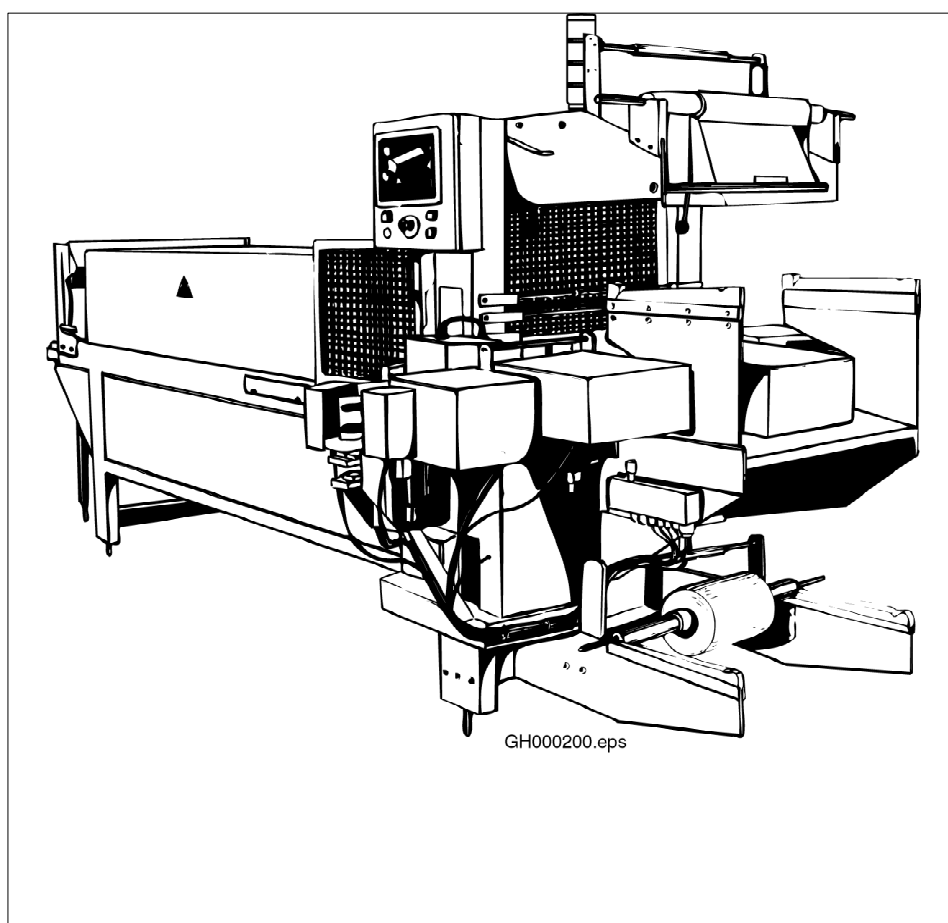


SPC

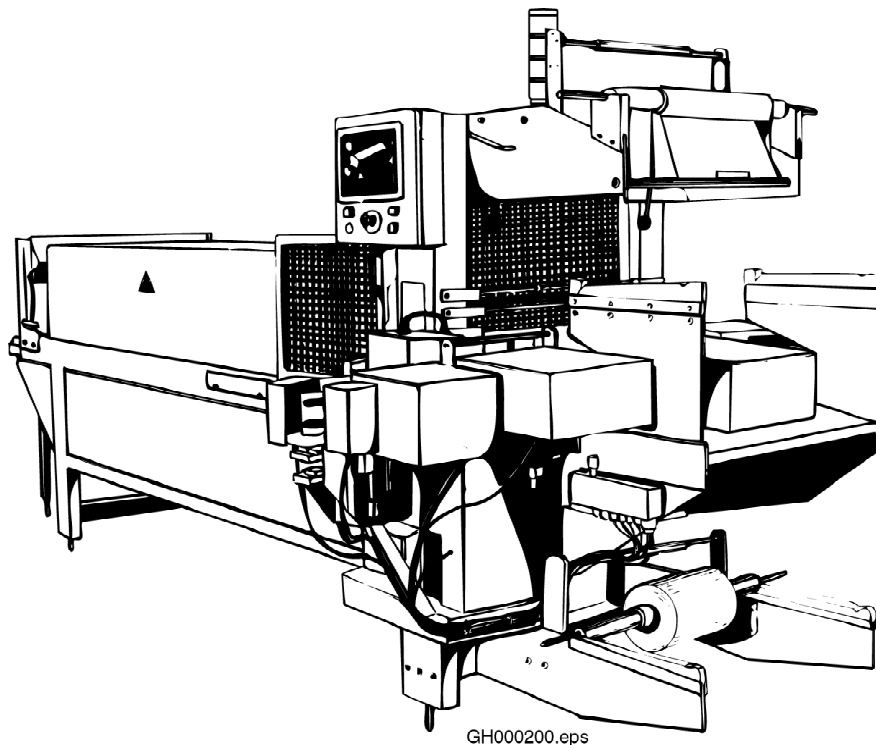
Spare Parts Catalogue

Tetra Multi Shrink
644862-2400



Doc. No: SPC-1365988-0101

Main Groups of the Machine



- 1 - Grouping Unit
- 2 - Film Magazine
- 3 - Sealing Unit
- 4 - Shrink Unit
- 5 - Divider
- 6 - Cardboard Inserter
- 7 - Regular Accessories
- 8 - Optional Equipment
- 9 - Electric Equipment

For the correct machine data, check your machine specification, supplied with the machine!

This document is valid for:

--

Series No/Machine No

Sign.

SPC

Spare Parts Catalogue

Tetra Multi Shrink 62
644862-2400

Table of Content:

Introduction	5
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Grouping Unit	9
B- 674811-1400	
Film Magazine	145
B- 674812-0800	
Sealing Unit	179
B- 674813-1200	
Shrink Unit	215
B- 674814-1300	
Divider	295
B- 674820-0400	
Cardboard Inserter	323
B- 674825-0900	
Regular Accessories	375
B- 674831-0900	
Optional Equipment	497
B- 675305-2400	
Electric Equipment	529
B- 679114-1100	
Part Number Index	583
.....	

Doc. No: SPC-1365988-0101

Issue 2001-10

Tetra Pak

Tetra Pak Carton Ambient AB

General information

Manufacturer

This machine is produced by:
Tetra Pak Carton Ambient AB
Ruben Rausings gata
221 86 LUND /Sweden

Document producer

This document has been produced by:
Tetra Pak Carton Ambient AB
Ruben Rausings gata
221 86 LUND /Sweden

Number of pages

This document contains totally **620 pages**, including the first **8** introduction pages.

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Machine type

Drawing Spec.

Machine No.

Manufacturer

Year of manufacture







Tetra Brik Packaging Systems

MACHINE SPECIFICATION

Machine Sign Data

Machine Type : TBA/22 - 200 B
 Drawing Spec. : 648571-0400
 Machine No. : 21070 / 83816
 Designed by : Tetra Brik Packaging Systems S.p.A.
 Via A. Delfinil, 41100 Modena Italy
 Manufacturer : Tetra Brik Packaging Systems S.p.A.
 Via A. Delfinil, 41100 Modena Italy
 Year of Manufacture : 2000

Machine No. : 21070 / 83816

Date of Issue : 10/23/2000
 Machine Type : **TBA/22 - 200 Baseline**
 Issued by : Tetra Brik
 No. of Sheets : 1/1
 No of M. Dev. : 1

Equipment Included

1282762-0101 Trolley
 527898-0101 Container H202

Basic Design

Machine Body B-648522 - 0400
 Drive Unit B-648523 - 0500
 Jaw System B-648524 - 0400
 Final Folder B-648525 - 0400
 Service Unit B-648506 - 0300
 Strip Applicator B-648507 - 0400
 Regular Accessories B-648547 - 0100
 Superstructure B-648513 - 0300
 Aut. Splicing Unit B-648513 - 0400
 Electrical Cabinet BE-648538 - 0200

Variables

ACN No. EL 71390
 Frequency Hz: 50
 Voltage 400/230
 Machine Speed 20000/H

Documentation Included

SPC 81511-102 MM 82302-104
 MM 82302-604 OM 82346-104
 OM 82346-604 IM 82358-103
 IM 82358-603 UM 82351-103
 UM 82351-603 UM 82197-102
 TEM 27080-102 TEM 27085-602
 EM 82318-104 EM 82318-604

Test Run Data

Paper Type: TBA/j,FCD
 LS Strip PPP 8840-951-01

Approval

Approved : _____ Place and date : Modena 10/23/2000
 Clarification of signature : F. Pelloni
 No Issue n. : _____
 Date : 06.15.1999
 Issued by : C. Gagliardelli
 Approved by : A. Pignatti

Figure 1

1

This document is valid for:

Series No/Machine No. Sign.

SPC
Spare Parts Catalogue

Tetra Brik Aseptic
 TBA/22
 648571-0400

Doc. No: SPC-81545-0104
 Issue 2000-11

Tetra Pak
 Tetra Brik Packaging System S.p.A.

Table of Content:

Introduction 5

Superstructure 6

Machine Body 245

Drive 431

Jaw System TBA/21 475

Final Folder 579

Service Unit 689

Strip Applicator 761

Automatic Splicing Unit 795

Electrical Cabinet 921

Regular Accessories 1009

Electric Equipment 1029

Optional Accessories 1031

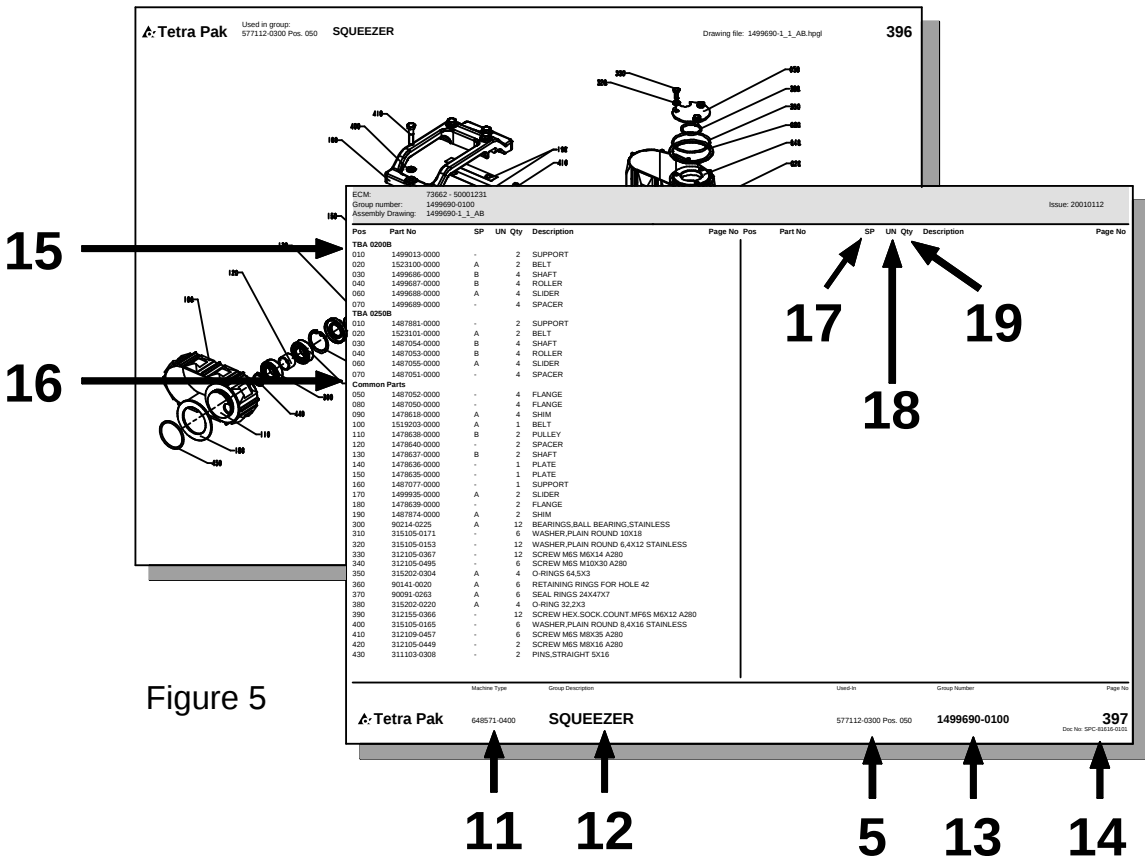
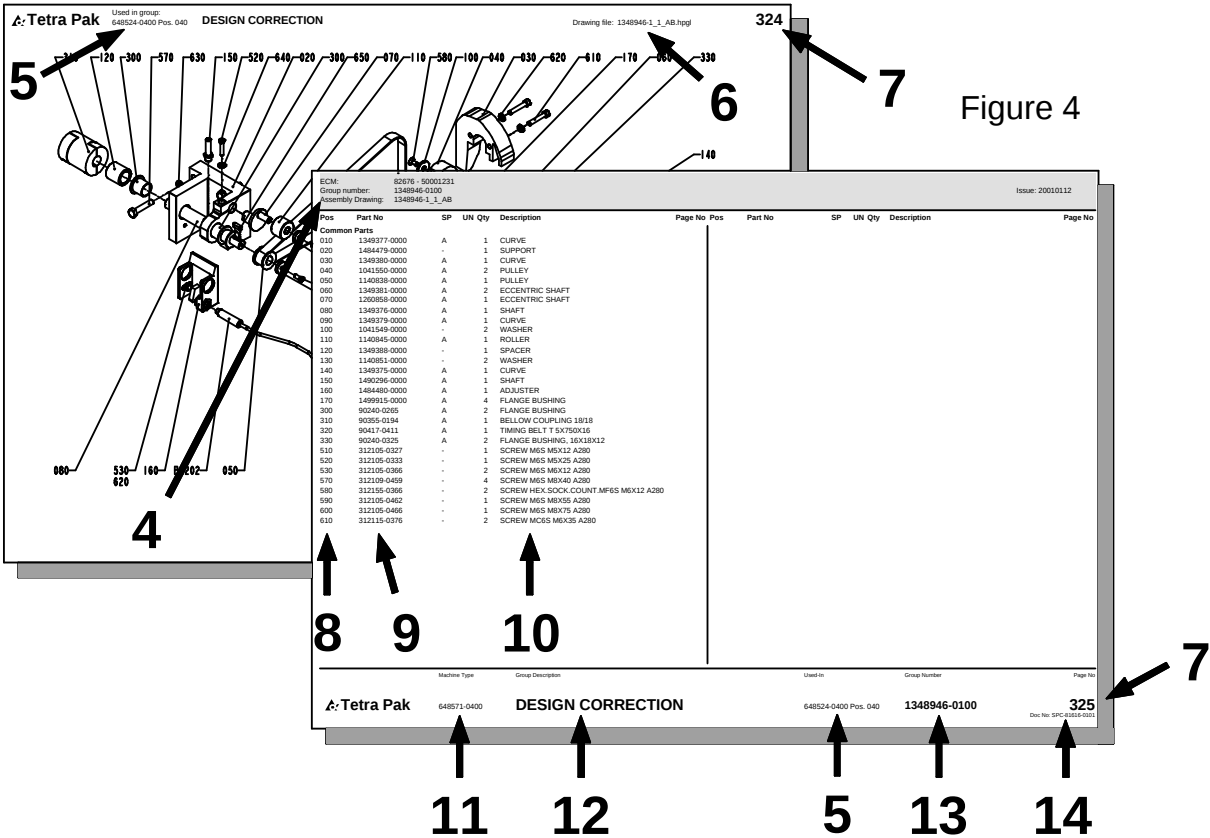
Part Number Index 1103

Figure 2

Figure 3

A-648571-0400

←→ ←→ ←→ ←→



General information

Service

When ordering spare parts for your machine, contact the nearest Tetra Pak service station.

Machine identification

This machine plate is an example of the type of machine plate, attached to the machine frame. The plate carries data needed when contacting Tetra Pak concerning this particular machine (**see Figure 1**).

Purpose of the Spare Parts Catalogue

The purpose of the Spare Parts Catalogue (SPC) is to provide the technicians and contact personnel with information on how to find and order spare parts for maintenance and service of the machine.

For instructions of how to replace parts and adjust machine setup, see the Maintenance Manual (MM).

Delivered documentation

The technical documentation delivered with this machine is started in the Machine Specification.

Note! If any of these documents is missing, it must be reported in the document **Start Up Machine Quality Report**. For more information, see chapter 8 Preparation for Commissioning in the Installation Manual.

It is important that you keep these documents for the life of the equipment, and pass the documents on to any subsequent holder or user of the equipment.

Design modification

The content of this document is in accordance with the design and construction of the machine at the time it was delivered from the Tetra Pak machine production facility.

Further copies

Additional copies can be ordered from the nearest Tetra Pak service station. When ordering technical publications, always quote the document number printed on the front cover of the document concerned.

Tetra Pak Part numbering system

The third and forth digits in the sub-number, specify one unique group which can be ordered. If the forth digit is replaced by a "0", the number combination only points to a bill-of-material document.

The first and second digits in the sub-number, specify the development step (model) of the machine or group. (**see fig. 3**)

Main number of machine /group /article, depending on level.

Prefix, giving information about level, eg.

A = Machine

B = Main section (*)

C = Groups and subgroups

*) Customized distribution machines are registered as B-level as well.

How to find the correct Spare Part Number

A. Check that the data on your machine sign, and/or machine specification, corresponds with the catalogue. **(see fig.1)**

- 1) Main groups of the machine

B. The second catalogue sheet contains a table of content for the main groups, included in the catalogue. The information regarding machine and main group page status **MUST** correspond with your machine specification.

Locate and choose the main groups page number (1), in which you want to search for spare parts. **(see fig.2)**

- 2) Main group
- 3) Machine type

C. Search in the main group illustration, the item number, which may hold your wanted spare part. Go to the text page below and find the page number for the actual group. **(see fig. 4)**

- 4) Internal information, such as latest Engineering Change, Bill-of-Material included in the catalogue page and the Assembly Drawing required
- 5) Used-In reference to next higher level in the machine structure
- 6) Assembly drawing number including the archive file extension
- 7) Continuous page numbering through the document
- 8) Pos number corresponding to illustration
- 9) Group or article number
- 10) Group or article description. The letter "B" in front of some article numbers indicates that this article contains other parts, directly listed below the B-article. Letter "A" indicates a subgroup number with an own page directly after the actual page
- 11) Machine type including development status
- 12) Group description
- 13) Group number (bill-of-material) including development status
- 14) Document number

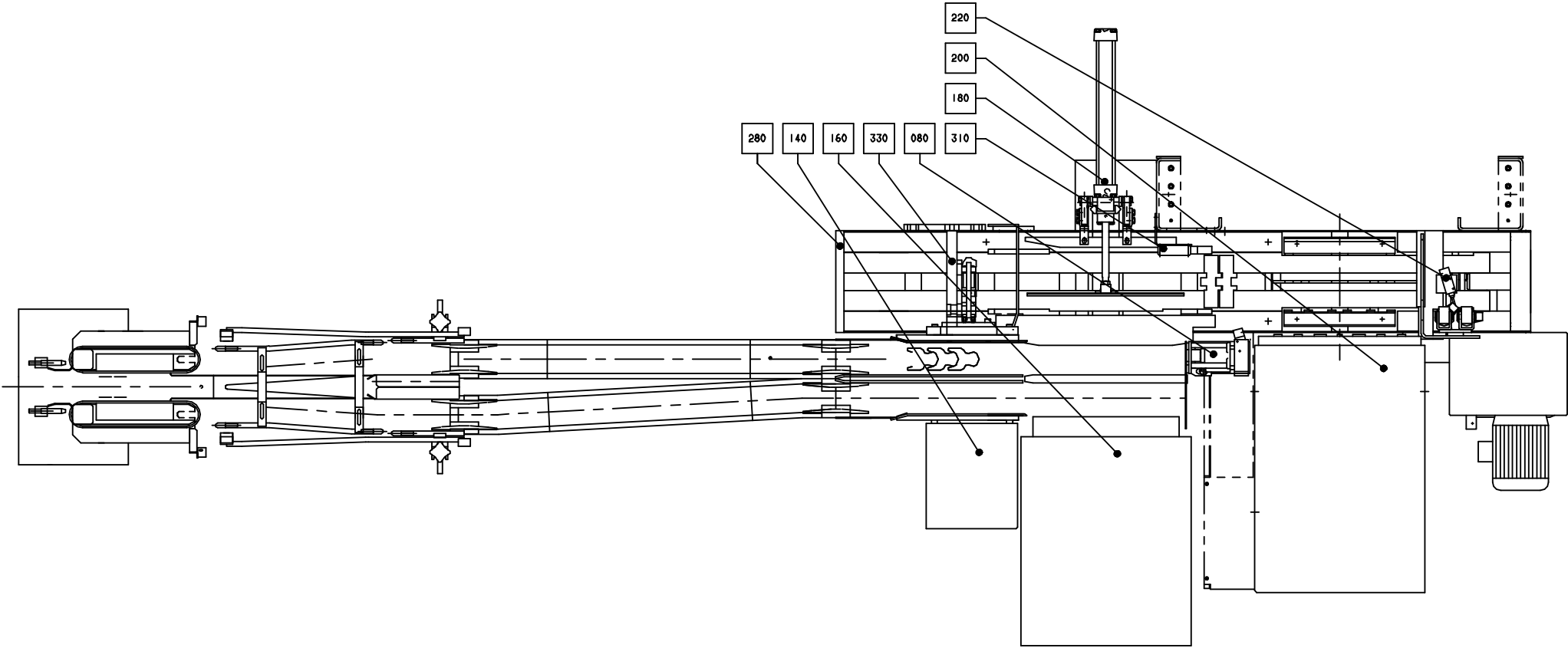
D. Continue to the found page number, and search in the illustration for your spare part. Go to the text row for the found item number, and read the part number. Take eventual variant headings in consideration; if you are unsure, read your machine specification. **(see fig. 5)**

- 15) Variant heading, eg volume, left/right etc.
- 16) Heading for common parts
- 17) SP = Code for articles, which are included into various spare part kits.
 - A = Critical Spare Part
 - B = Non Critical Spares Part
 - C = Don't stop function, can bypassed
 - D = Seldom break, long time production
- 18) UN = Short code for measure units, eg mm, kg etc.
- 19) Qty = Number of items needed in the complete assembly.

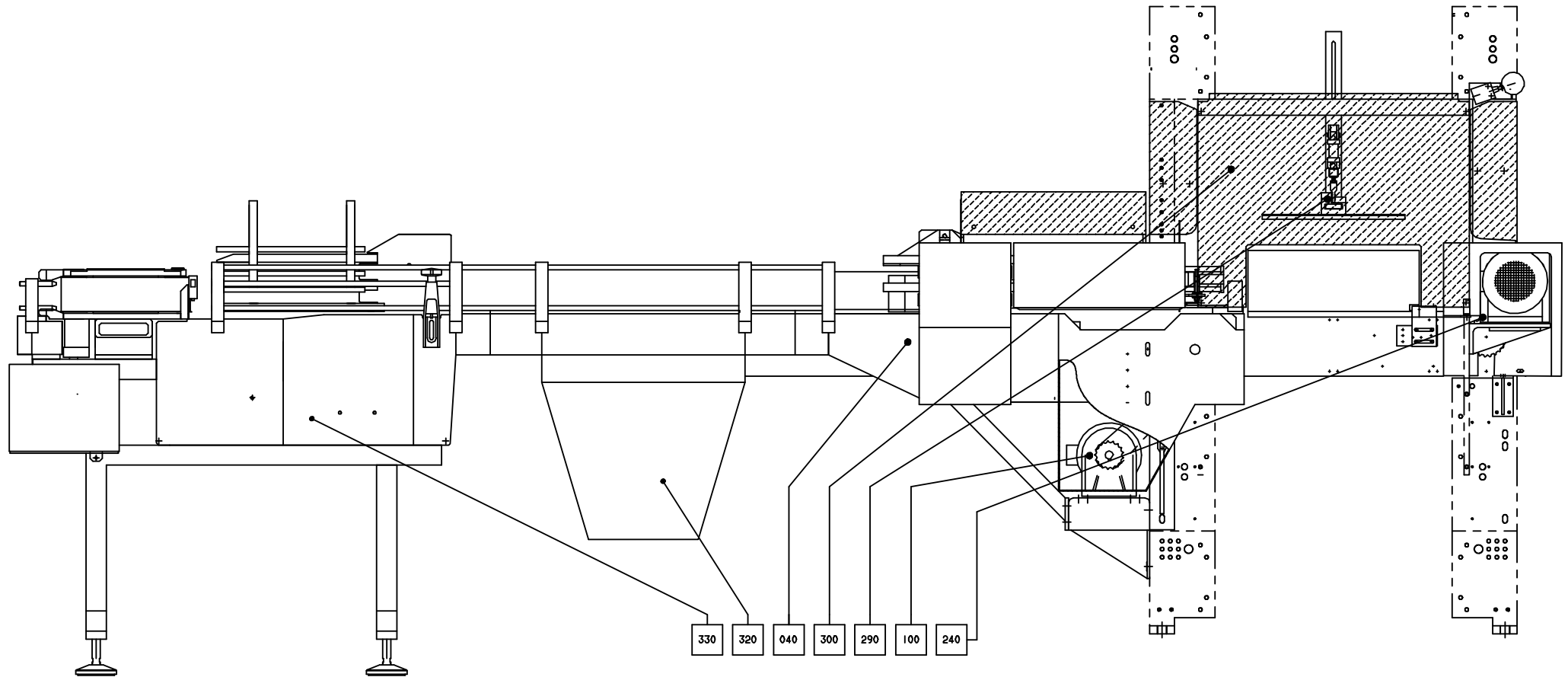
SPC

Spare Parts Catalogue

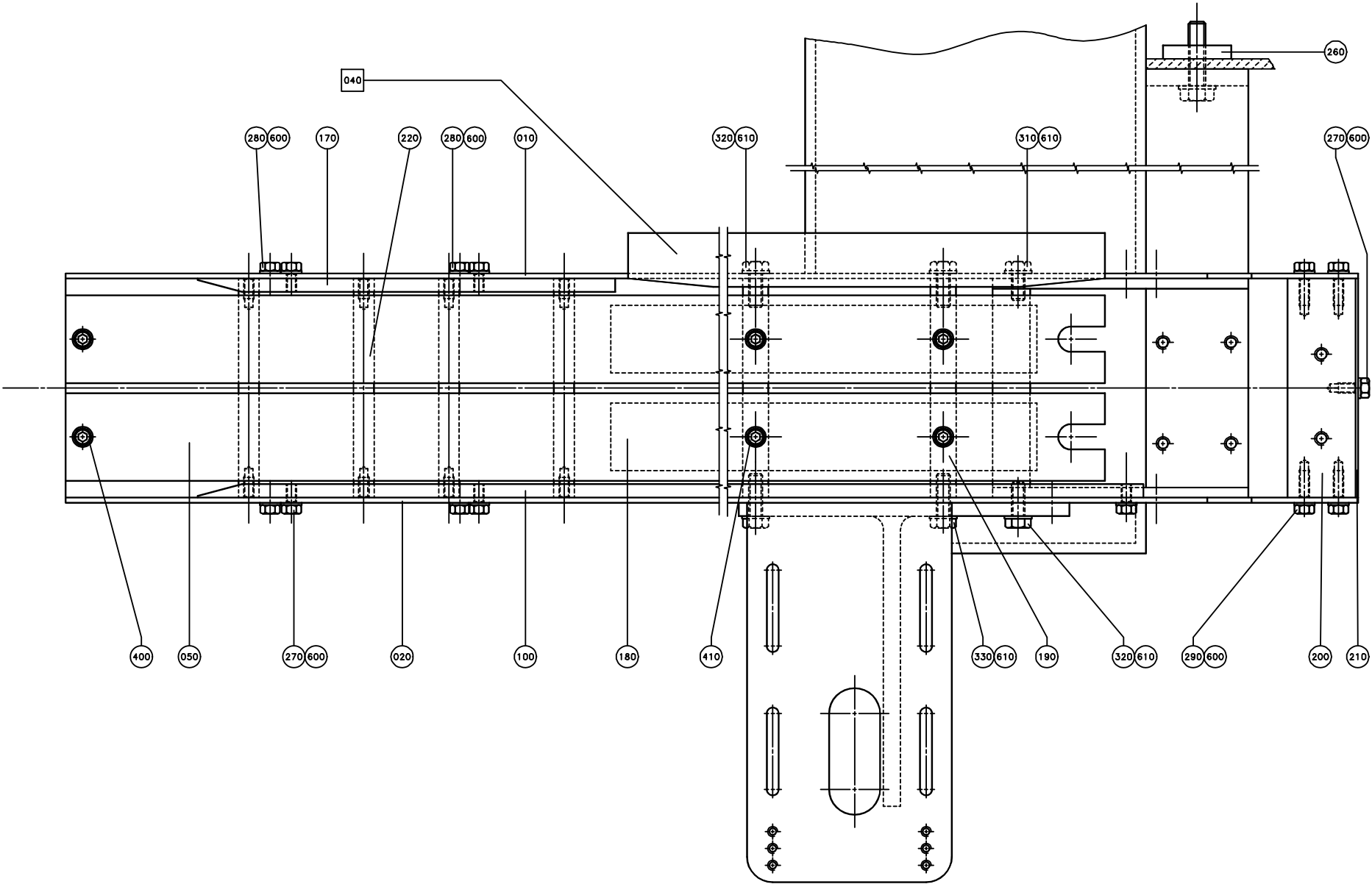
Machine Type	Group Description	Used-In	Page No
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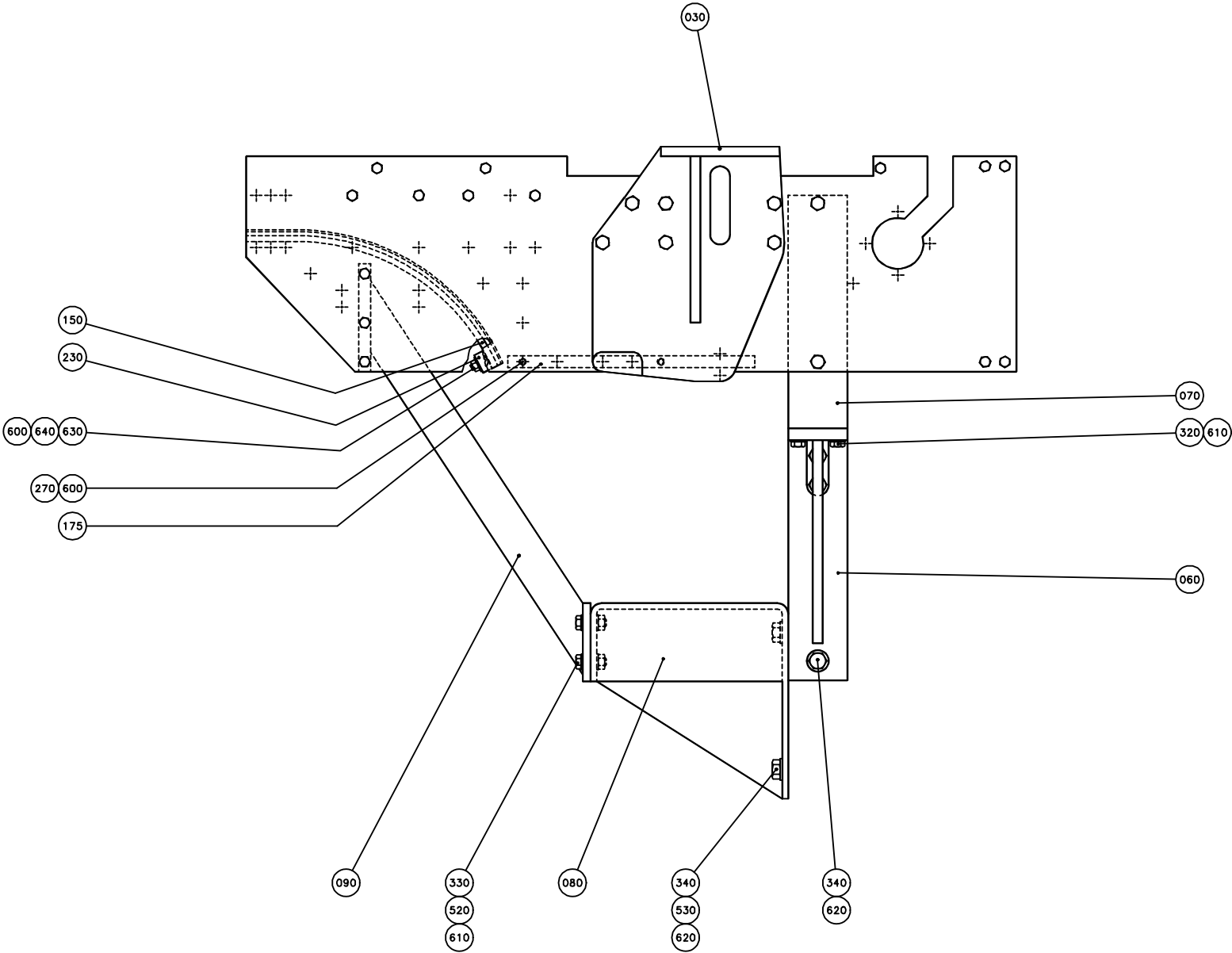
Machine Type	Group Description	Used-In	Group Number	Page No
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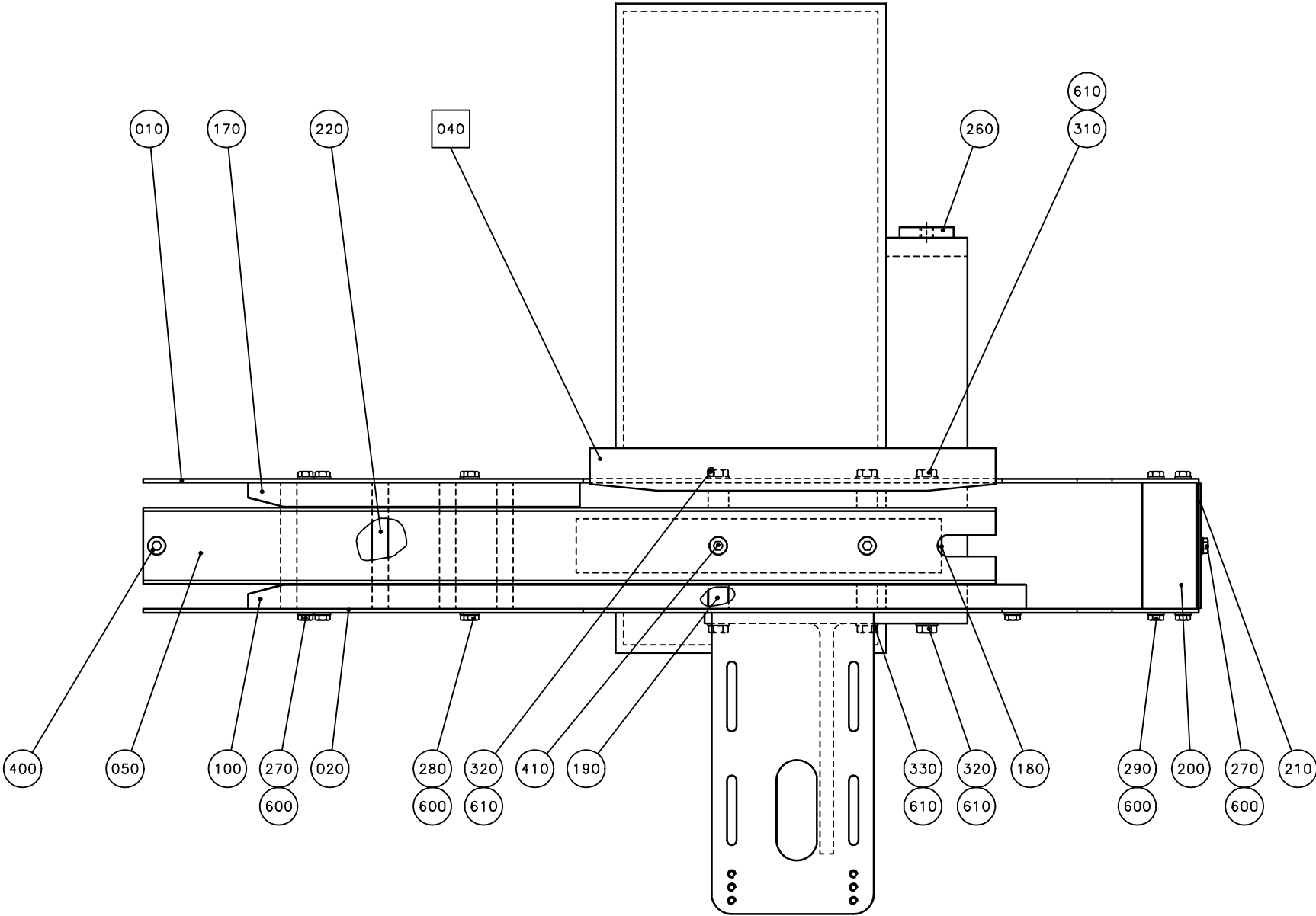
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TT/1-RC 50HZ 674862 SINGLEINF OR TT/3 50HZ 674862 SINGLEINF CAR (Cont'd)													
220 2	A723942-0400	-		1	RULING GUIDE	133							
240	A484654-0400	-		1	DRIVE UNIT	47							
280 2	A722757-0400	-		1	CONVEYING EQUIPMENT	135							
290	A560169-0100	-		1	TOP SUPPORT	139							
300 2	A549823-0300	-		1	GUARD (-62)	57, 59, 61							
310	A552540-0300	-		1	PHOTOCELL UNIT	141							
TT/1-RC 60HZ 674862 SINGLEINF OR TT/3 60HZ 674862 SINGLEINF CAR													
040 2	A722782-0200	-		1	ATTACHMENT	123							
080 2	A723940-0300	-		1	FEED STOP	75							
100 2	A497964-0600	-		1	DRIVE	67, 69							
160 2	A722783-0200	-		1	PUSHER	127							
180 3	A560167-0200	-		1	DOLLY	129							
200 3	A722753-0200	-		1	PUSHER	131							
220 2	A723942-0400	-		1	RULING GUIDE	133							
280 2	A722757-0400	-		1	CONVEYING EQUIPMENT	135							
290	A560169-0100	-		1	TOP SUPPORT	139							
300 2	A549823-0300	-		1	GUARD (-62)	57, 59, 61							
310	A552540-0300	-		1	PHOTOCELL UNIT	141							
TT/3 50HZ 674862 SINGLEINF NOC													
080 1	A479796-0400	-		1	FEED STOP	23, 25							
100 1	A479807-0600	-		1	DRIVE	27, 29							
160 1	A484624-0500	-		1	PUSHER	33, 35							
180 1	A530700-0400	-		1	DOLLY	37, 39							
200 1	A484625-0400	-		1	PUSHER	41, 43							
220 1	A493095-0400	-		1	RULING GUIDE	45							
240	A484654-0400	-		1	DRIVE UNIT	47							
280 1	A484663-0300	-		1	CONVEYING EQUIPMENT	51, 53, 55							
300 2	A549823-0300	-		1	GUARD (-62)	57, 59, 61							
Common Parts													
140	A484209-0400	-		1	BRAKE	143							



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
TBRIK PM2X6 674862 LINF							200 2	537849-0000	-		2	SPACER	
020 1	723762-0000	-		1	SIDE PLATE		210 2	537848-0000	-		1	PROTECTION	
020 2	723761-0000	-		1	SIDE PLATE		220 2	479805-0003	-		4	SHAFT	
030 1	484622-0000	-		1	ANGLE BRACKET		230 2	537850-0000	-		1	SPACER	
050 2-02	723757-0000	D		2	SLIDE RAIL		270-03	312105-0366	-		6	SCREW M6S M6X12 A280	
060 4	537857-0002	-		1	CANTILEVER		280-02	312105-0368	-		4	SCREW M6S M6X16 A280	
070 5	540857-0000	-		1	FRAME		300	312105-0372	-		2	SCREW M6S M6X25 A280	
080 6	537855-0002	-		1	BEAM		410-02	312155-0374	-		4	SCREW HEX.SOCK.COUNT.MF6S M6X30 A280	
090 3	537851-0002	-		1	STRUT		600-03	315105-0153	-		26	WASHER PLAIN, BRB, 6,4/12,H=1,5	
100 4	537859-0002	-		1	STEERING RAIL		630-02	312155-0374	-		2	SCREW HEX.SOCK.COUNT.MF6S M6X30 A280	
150-02	723784-0000	D		2	RAIL		640-02	312605-0316	-		2	HEXAGON NUT, M6M M6 A280	
170 2	537858-0000	-		1	STEERING RAIL		TREX 674862 LINF OR TBRIK PM5X4 674862 LINF OR TBRIK PM6X4 674862 LINF OR TBRIK PM5X2 674862 LINF OR TBRIK PM5X3 674862 LINF OR TBRIK PM8X5 674862 LINF OR TBRIK PM2X9 674862 LINF OR TBRIK PM2X8 674862 LINF OR TBRIK PM4X2 674862 LINF OR TBRIK PM4X3 674862 LINF OR TBRIK PM3X8 674862 LINF OR TBRIK PM3X9 674862 LINF						
175 2	589638-0000	-		1	PROTECTION		020 1	723762-0000	-		1	SIDE PLATE	
180-02	450170-0000	-		2	PLATE		020 2	723761-0000	-		1	SIDE PLATE	
190 2	537847-0000	-		2	SPACER		030 1	484622-0000	-		1	ANGLE BRACKET	
200 2	537849-0000	-		2	SPACER		050 2	723757-0000	D		1	SLIDE RAIL	
210 2	537848-0000	-		1	PROTECTION		060 2	476439-0002	-		1	CANTILEVER	
220 2	479805-0003	-		4	SHAFT		070 2	493609-0000	-		1	FRAME	
230 2	537850-0000	-		1	SPACER		080 2	1516121-0002	-		1	BEAM	
270-03	312105-0366	-		6	SCREW M6S M6X12 A280		090 2	450219-0002	-		1	STRUT	
280-02	312105-0368	-		4	SCREW M6S M6X16 A280		100 2	B497093-0002	D		1	STEERING RAIL	
300	312105-0372	-		2	SCREW M6S M6X25 A280			90026-0004	-		2	THREADED INSERTS, BUSHING, M6	
410-02	312155-0374	-		4	SCREW HEX.SOCK.COUNT.MF6S M6X30 A280		150	723784-0000	D		1	RAIL	
600-03	315105-0153	-		26	WASHER PLAIN, BRB, 6,4/12,H=1,5		170 1	B493610-0000	D		1	STEERING RAIL	
630-02	312155-0374	-		2	SCREW HEX.SOCK.COUNT.MF6S M6X30 A280			90026-0004	-		2	THREADED INSERTS, BUSHING, M6	
640-02	312605-0316	-		2	HEXAGON NUT, M6M M6 A280		175 1	582307-0000	-		1	PROTECTION	
TBRIK PM2X6 674862 RINF							180	450170-0000	-		1	PLATE	
020 1	723762-0000	-		1	SIDE PLATE		190 1	450171-0000	-		2	SPACER	
020 2	723761-0000	-		1	SIDE PLATE		200 1	450172-0000	-		2	SPACER	
030 2	484623-0000	-		1	ANGLE BRACKET		210 1	450175-0000	-		1	PROTECTION	
050 2-02	723757-0000	D		2	SLIDE RAIL		220 1	479805-0002	-		4	SHAFT	
060 4	537857-0002	-		1	CANTILEVER		230 1	484648-0000	-		1	SPACER	
070 5	540857-0000	-		1	FRAME		270-02	312105-0366	-		4	SCREW M6S M6X12 A280	
080 8	537856-0002	-		1	BEAM		280	312105-0368	-		2	SCREW M6S M6X16 A280	
090 3	537851-0002	-		1	STRUT		410	312155-0374	-		2	SCREW HEX.SOCK.COUNT.MF6S M6X30 A280	
100 4	537859-0002	-		1	STEERING RAIL		600-02	315105-0153	-		22	WASHER PLAIN, BRB, 6,4/12,H=1,5	
150-02	723784-0000	D		2	RAIL		630	312155-0374	-		1	SCREW HEX.SOCK.COUNT.MF6S M6X30 A280	
170 2	537858-0000	-		1	STEERING RAIL		640	312605-0316	-		1	HEXAGON NUT, M6M M6 A280	
175 2	589638-0000	-		1	PROTECTION								
180-02	450170-0000	-		2	PLATE								
190 2	537847-0000	-		2	SPACER								

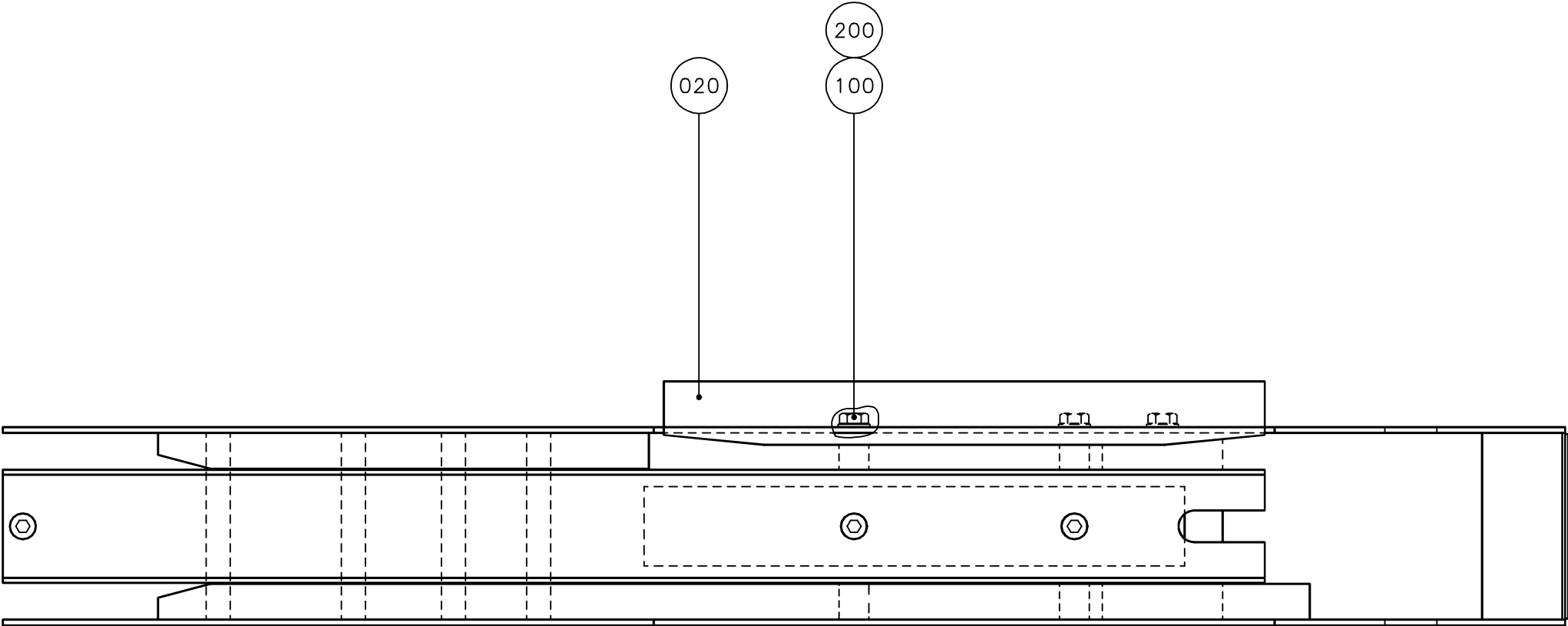


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							330	312105-0453	-		8	SCREW M6S M8X25 A280	
							340	312105-0495	-		7	SCREW M6S M10X30 A280	
							520	312812-0318	-		4	HEXAGON NUT, NY-LOCK M8 A480	
							530	312812-0320	-		4	HEXAGON NUT, NY-LOCK M10 A480	
							610	315105-0165	-		20	WASHER PLAIN, BRB, 8,4/16,H=1,5	
							620	315105-0173	-		11	WASHER PLAIN, BRB, 10,5/22,H=2	
TREX 674862 RINF OR TBRIK PM5X4 674862 RINF OR TBRIK PM6X4 674862 RINF OR TBRIK PM5X2 674862 RINF OR TBRIK PM5X3 674862 RINF OR TBRIK PM8X5 674862 RINF OR TBRIK PM2X9 674862 RINF OR TBRIK PM2X8 674862 RINF OR TBRIK PM4X2 674862 RINF OR TBRIK PM4X3 674862 RINF OR TBRIK PM3X8 674862 RINF OR TBRIK PM3X9 674862 RINF													
020 1	723762-0000	-		1	SIDE PLATE								
020 2	723761-0000	-		1	SIDE PLATE								
030 2	484623-0000	-		1	ANGLE BRACKET								
050 2	723757-0000	D		1	SLIDE RAIL								
060 2	476439-0002	-		1	CANTILEVER								
070 2	493609-0000	-		1	FRAME								
080 4	1516122-0002	-		1	BEAM								
090 2	450219-0002	-		1	STRUT								
100 2	B497093-0002	D		1	STEERING RAIL								
	90026-0004	-		2	THREADED INSERTS, BUSHING, M6								
150	723784-0000	D		1	RAIL								
170 1	B493610-0000	D		1	STEERING RAIL								
	90026-0004	-		2	THREADED INSERTS, BUSHING, M6								
175 1	582307-0000	-		1	PROTECTION								
180	450170-0000	-		1	PLATE								
190 1	450171-0000	-		2	SPACER								
200 1	450172-0000	-		2	SPACER								
210 1	450175-0000	-		1	PROTECTION								
220 1	479805-0002	-		4	SHAFT								
230 1	484648-0000	-		1	SPACER								
270-02	312105-0366	-		4	SCREW M6S M6X12 A280								
280	312105-0368	-		2	SCREW M6S M6X16 A280								
410	312155-0374	-		2	SCREW HEX.SOCK.COUNT.MF6S M6X30 A280								
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640	312605-0316	-		1	HEXAGON NUT, M6M M6 A280								
Common Parts													
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260	530791-0000	-		1	NUT WASHER								
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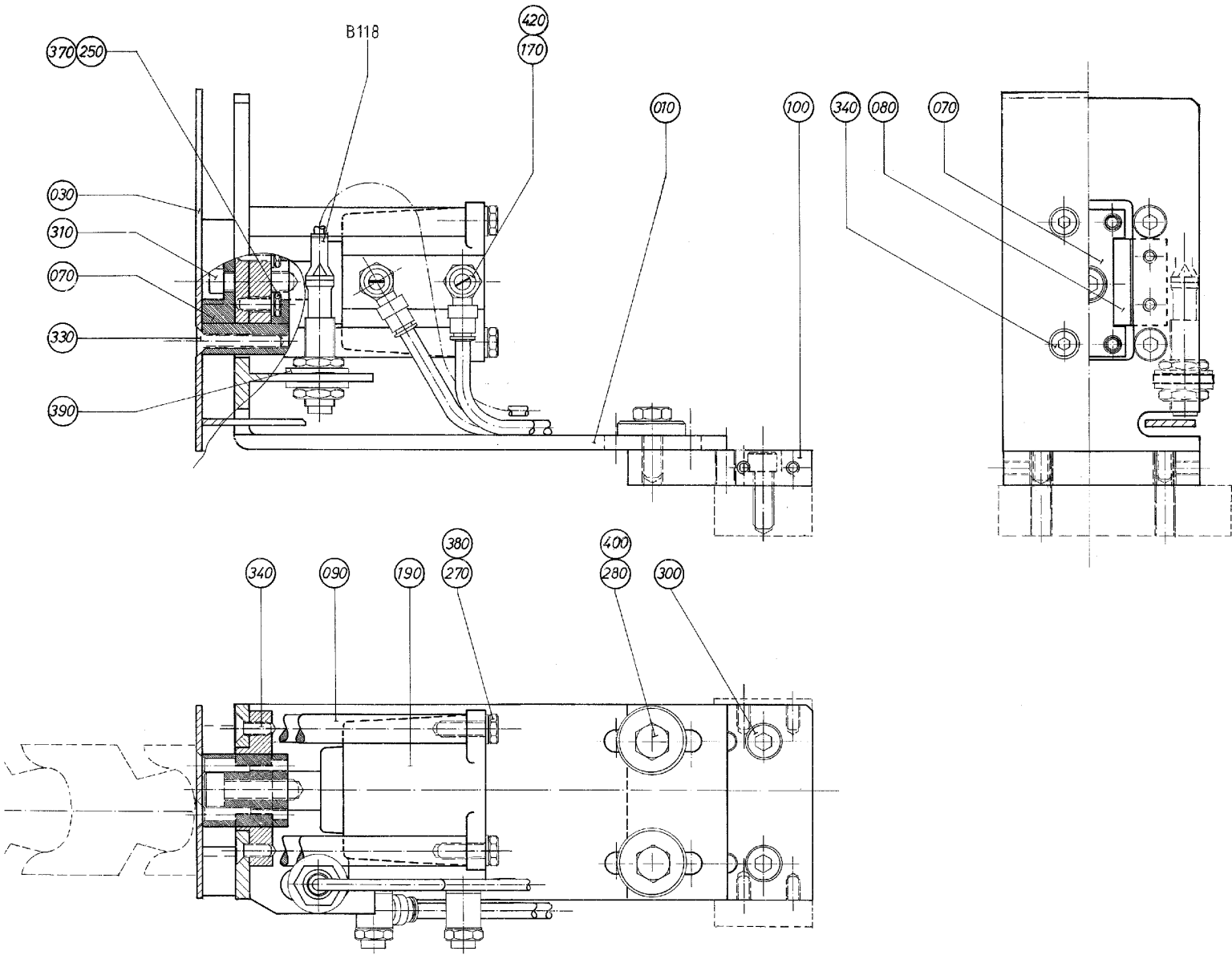


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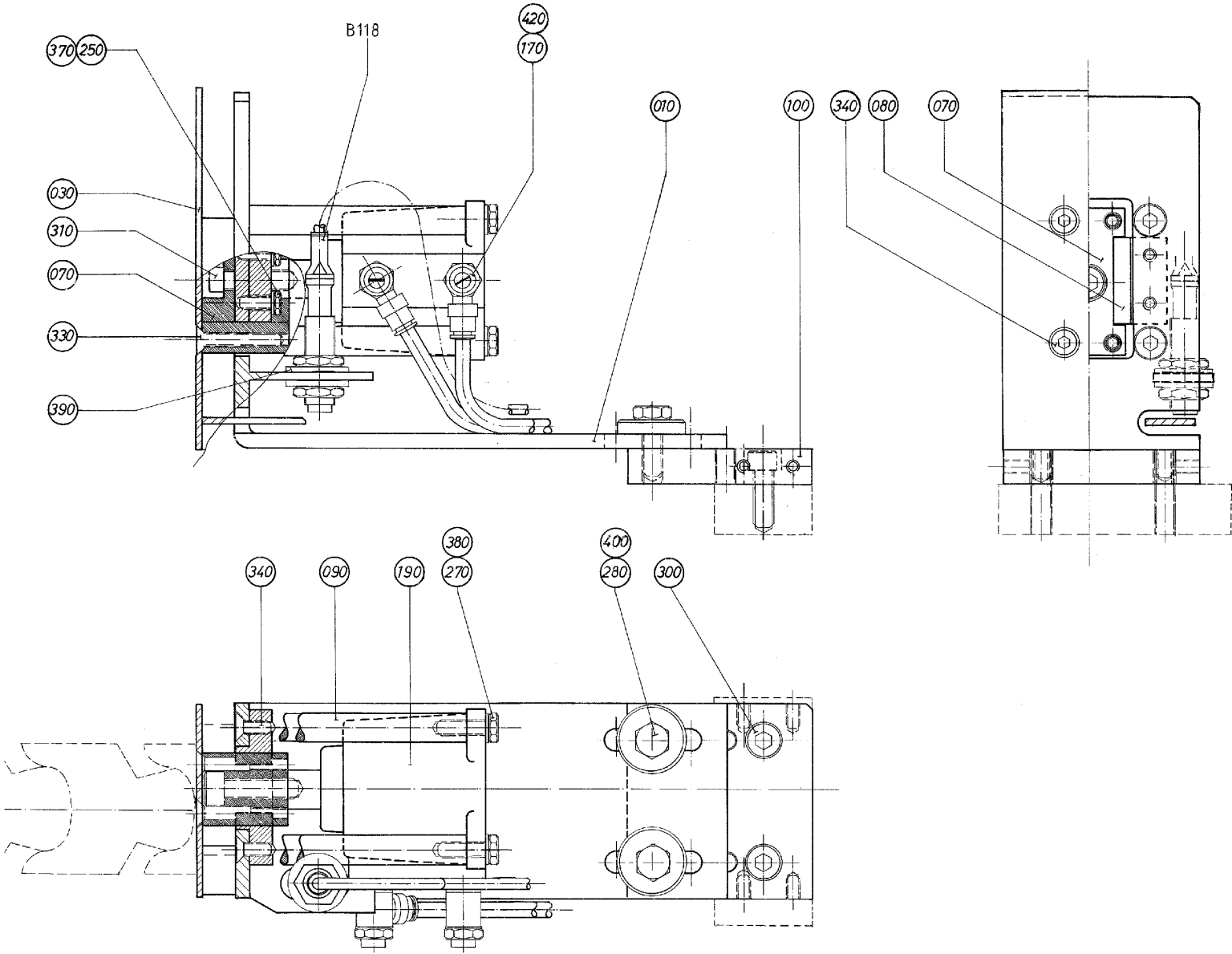
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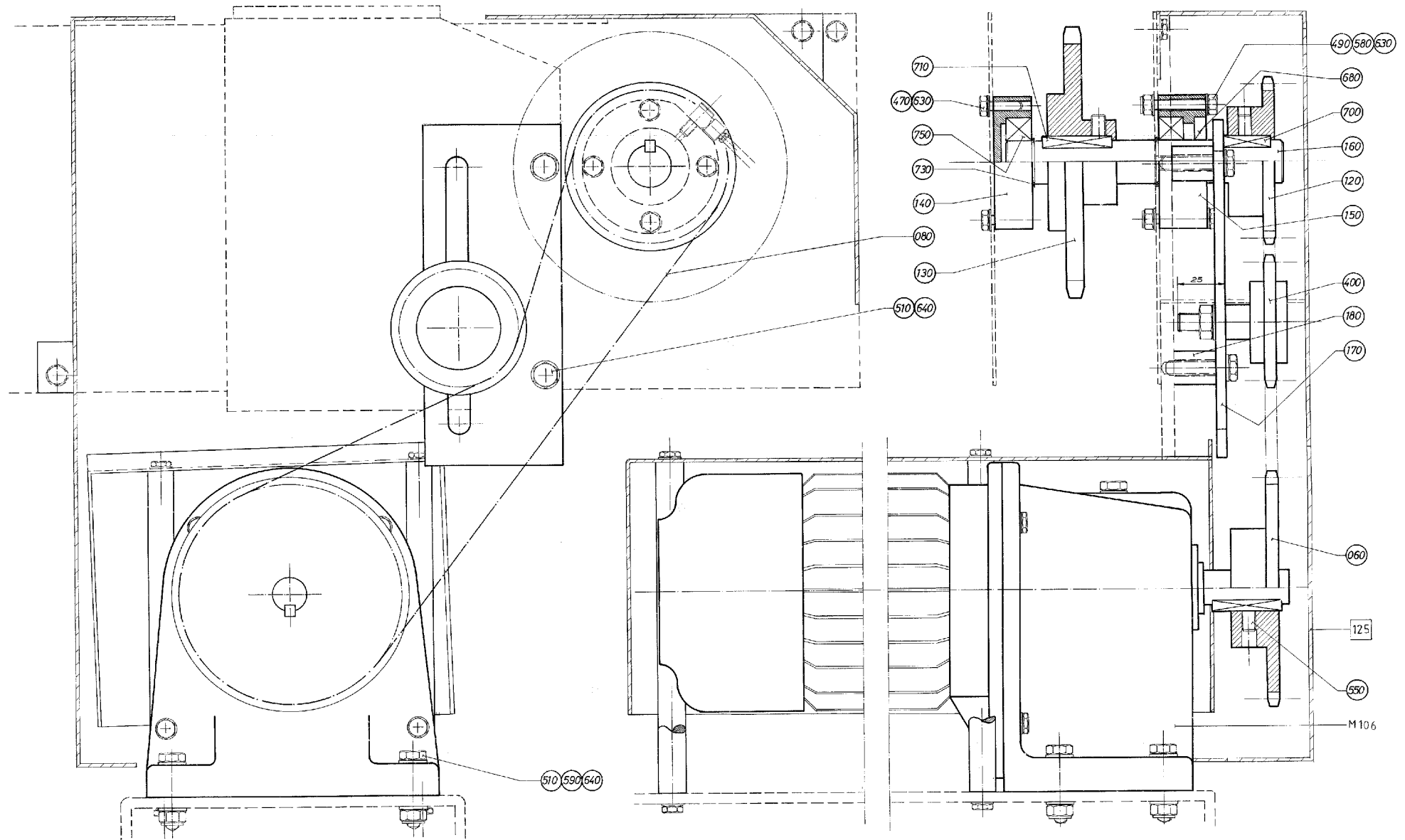
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020 6	497088-0005	-		1	STEERING RAIL								
TBRIK 0284B PM6X4 OR TBRIK 0125S PM8X5 OR TBRIK 0180B PM6X4 OR TBRIK 0100B PM8X5 OR TBRIK 0250B PM6X4 OR TBRIK 0189B PM6X4 OR TBRIK 0200S PM8X5 OR TBRIK 0200B PM6X4													
020 4	497088-0006	-		1	STEERING RAIL								
TBRIK 0200S PM1X4													
020 2	497088-0002	-		1	STEERING RAIL								
TBRIK 0375S PM6X4 OR TBRIK 0300B PM6X4 OR TBRIK 0500S PM5X3 OR TBRIK 0500S PM5X4													
020 5	497088-0007	-		1	STEERING RAIL								
TBRIK 0500SQ PM5X2 OR TBRIK 0500SQ PM4X2 OR TBRIK 0500SQ PM4X3 OR TREX PM4X2 OR TREX PM4X3 OR TREX PM5X2 OR TBRIK 1000SQ PM4X2 OR TBRIK 1000SQ PM4X3 OR TBRIK 1000SQ PM5X2													
020 7	538791-0000	-		1	STEERING RAIL								
Common Parts													
100	312105-0366	-		2	SCREW M6S M6X12 A280								
200	315105-0153	-		2	WASHER PLAIN, BRB, 6,4/12,H=1,5								



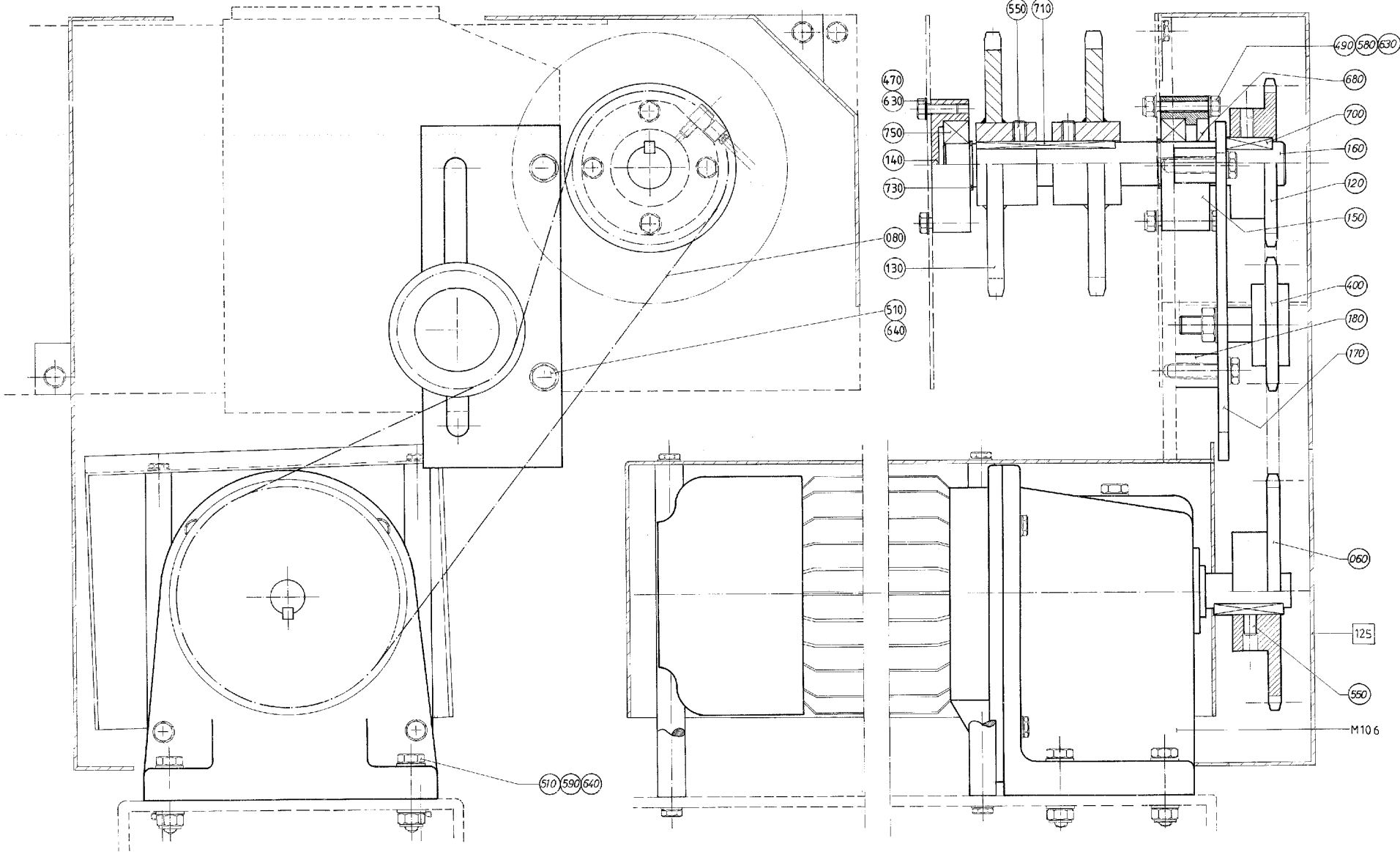
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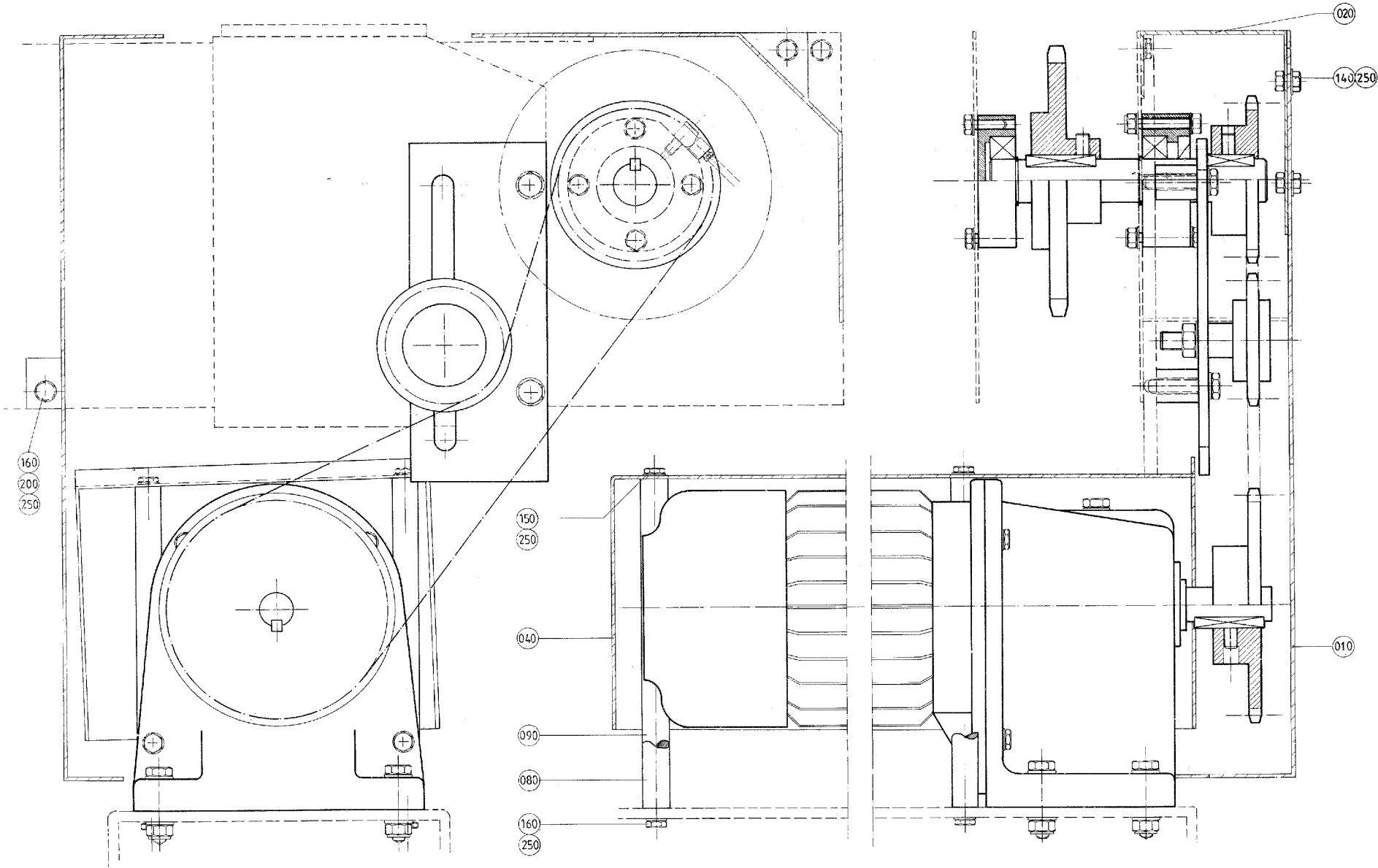
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010	4	549820-0002	-	1	STOP PLATE								
030	4	479802-0002	-	1	SHEET								
Common Parts													
070		479803-0000	-	1	BRACKET								
080		479804-0000	D	2	LOCATING PIECE								
090		479805-0001	-	4	SHAFT								
100		479806-0000	-	1	SPACER								
170		90235-0274	C	2	THROTTLE CHECK VALVES,G1/8"								
190		B90239-0741	D	1	CYLINDER								
		90239-0510	C	1	OVERHAUL KIT								
250		312105-0329	-	4	SCREW M6S M5X16 A280								
270		312105-0370	-	4	SCREW M6S M6X20 A280								
280		312105-0453	-	2	SCREW M6S M8X25 A280								
300		312115-0453	-	2	SCREW MC6S M8X25 A280								
310		312115-0455	-	1	SCREW MC6S M8X30 A280								
330		312155-0337	-	4	SCREW HEX.SOCK.COUNT.MF6S 5X35 SS								
340		312155-0368	-	4	SCREW HEX.SOCK.COUNT.MF6S M6X16 A280								
370		315105-0146	-	4	WASHER PLAIN, BRB, 5,3/10,H=1								
380		315105-0153	-	4	WASHER PLAIN, BRB, 6,4/12,H=1,5								
390		315105-0178	-	2	WASHER PLAIN, BRB, 13/24,H=2								
400		315121-0165	-	2	WASHER PLAIN, TBR SB 8,4/26 H=5								
420		342980-0113	C	2	BANJO-CONNECTION,RING 6/4-G1/8"								
B118		90458-0675	C	1	PROXIMITY SENSOR E2EG-X5MB1-5M								



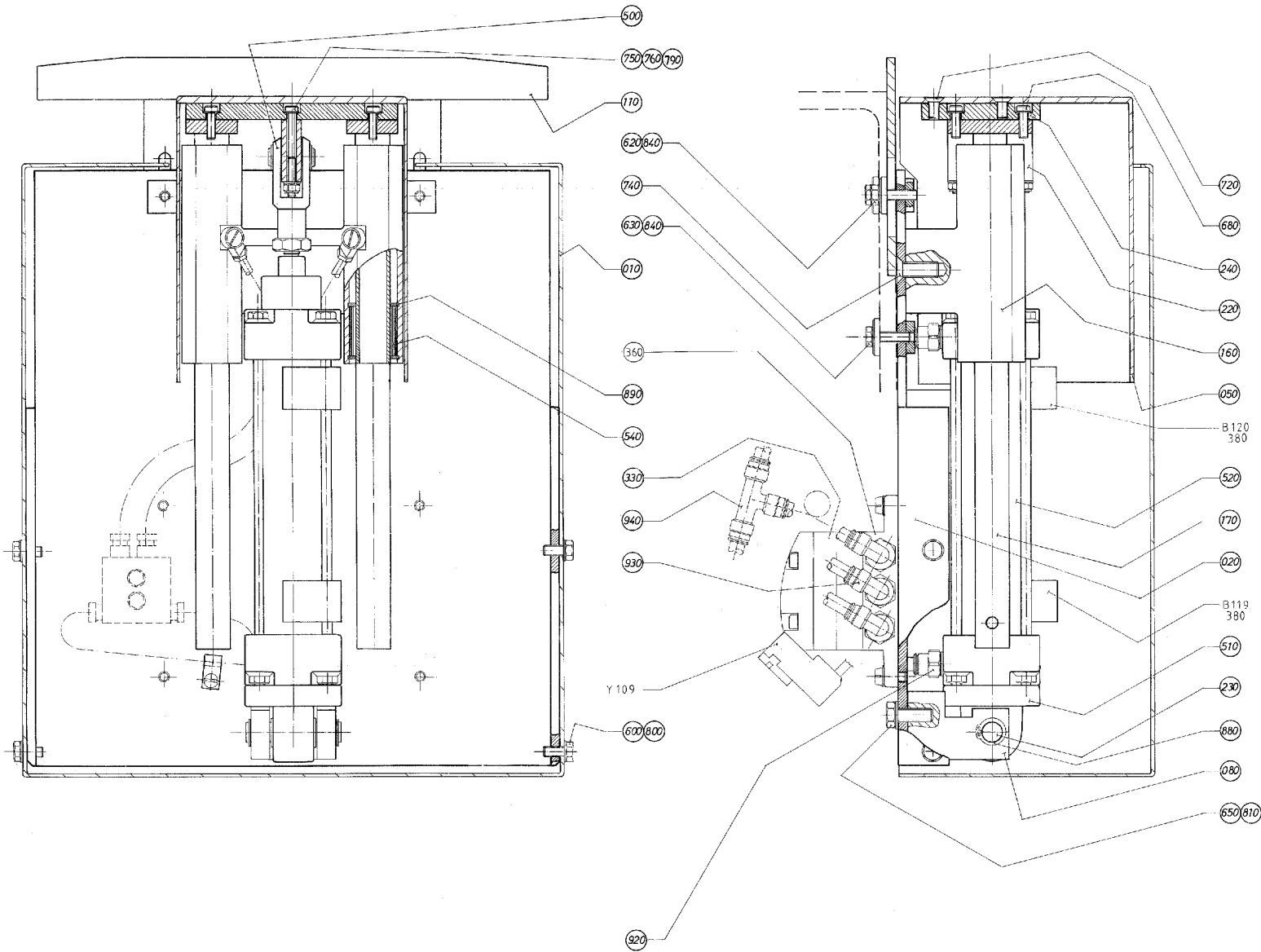
Machine Type	Group Description	Used-In	Group Number	Page No
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Common Parts (Cont'd)													
400	90344-0017	C		1	SPROCKET								
470	312105-0370	-		4	SCREW M6S M6X20 A280								
490	312105-0378	-		4	SCREW M6S M6X40 A280								
510	312105-0459	-		6	SCREW M6S M8X40 A280								
580	312812-0316	-		4	HEXAGON NUT, NY-LOCK M6 A480								
590	312812-0318	-		4	HEXAGON NUT, NY-LOCK M8 A480								
630	315105-0153	-		12	WASHER PLAIN, BRB, 6,4/12,H=1,5								
640	315105-0165	-		10	WASHER PLAIN, BRB, 8,4/16,H=1,5								
680	315221-0160	C		1	RADIAL SEAL 25X52X7 MM								
700	315701-0266	-		1	PARALLEL KEY W. ROUND ENDS 8X7X28 MM								
730	315750-0119	C		2	RETAIN. RING, 25								
750	321312-0105	C		2	BALL BEARING, 1 SEAL, 25X52X15 MM								
M106	90069-0056	D		1	GEARS, HELICAL MOTOR SK01-71L/4								

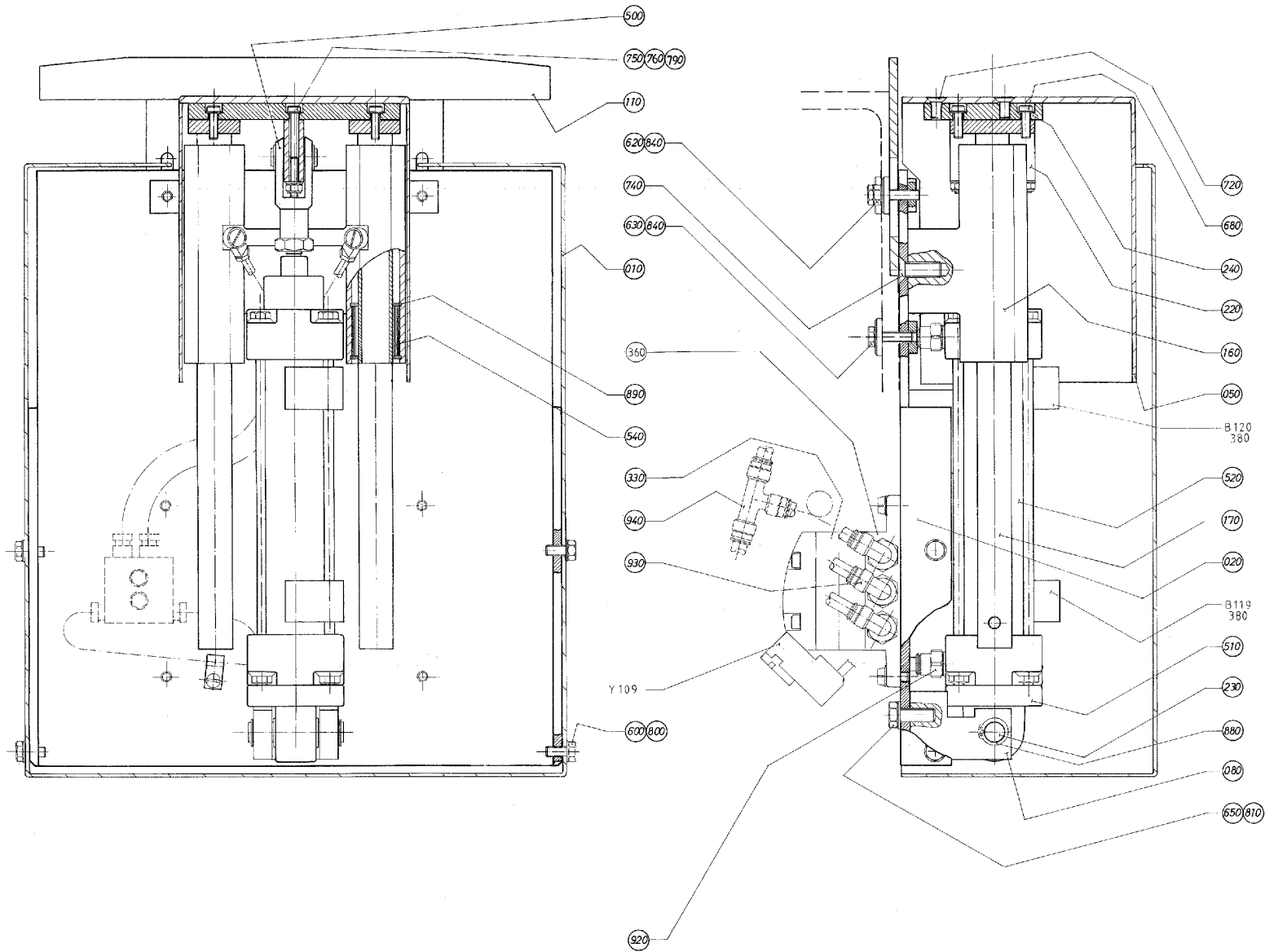


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020 1	547693-0000	-		1	GUARD LEFT								
040 1	1516123-0000	-		1	PROTECTION								
TBRIK PM2X6 674862 RINF													
010 2	547692-0000	-		1	GUARD RIGHT								
020 2	547694-0000	-		1	GUARD RIGHT								
040 2	1516124-0000	-		1	PROTECTION								
TT/3 PM4X2 674862 LINF OR TT/3 PM5X2 674862 LINF OR TT/1-RC PM5X2 674862 LINF OR TT/1-RC PM4X2 674862 LINF OR TREX PM4X2 674862 LINF OR TREX PM5X2 674862 LINF OR TBRIK PM5X4 674862 LINF OR TBRIK PM6X4 674862 LINF OR TBRIK PM5X2 674862 LINF OR TBRIK PM5X3 674862 LINF OR TBRIK PM8X5 674862 LINF OR TBRIK PM2X9 674862 LINF OR TBRIK PM2X8 674862 LINF OR TBRIK PM4X2 674862 LINF OR TBRIK PM4X3 674862 LINF OR TBRIK PM3X8 674862 LINF OR TBRIK PM3X9 674862 LINF													
010 1	547691-0000	-		1	GUARD LEFT								
020 5	547697-0000	-		1	GUARD LEFT								
040 1	1516123-0000	-		1	PROTECTION								
TT/3 PM4X2 674862 RINF OR TT/3 PM5X2 674862 RINF OR TT/1-RC PM4X2 674862 RINF OR TT/1-RC PM5X2 674862 RINF OR TREX PM4X2 674862 RINF OR TREX PM5X2 674862 RINF OR TBRIK PM5X4 674862 RINF OR TBRIK PM6X4 674862 RINF OR TBRIK PM5X2 674862 RINF OR TBRIK PM5X3 674862 RINF OR TBRIK PM8X5 674862 RINF OR TBRIK PM2X9 674862 RINF OR TBRIK PM2X8 674862 RINF OR TBRIK PM4X2 674862 RINF OR TBRIK PM4X3 674862 RINF OR TBRIK PM3X8 674862 RINF OR TBRIK PM3X9 674862 RINF													
010 2	547692-0000	-		1	GUARD RIGHT								
020 6	547698-0000	-		1	GUARD RIGHT								
040 2	1516124-0000	-		1	PROTECTION								
Common Parts													
080 1	484620-0001	-		2	SHAFT								
090	484620-0002	-		2	SHAFT								
140	312105-0364	-		2	SCREW M6S M6X10 A280								
150	312105-0366	-		4	SCREW M6S M6X12 A280								
160	312105-0368	-		5	SCREW M6S M6X16 A280								
200	312812-0316	-		1	HEXAGON NUT, NY-LOCK M6 A480								
250	315105-0153	-		12	WASHER PLAIN, BRB, 6,4/12,H=1,5								

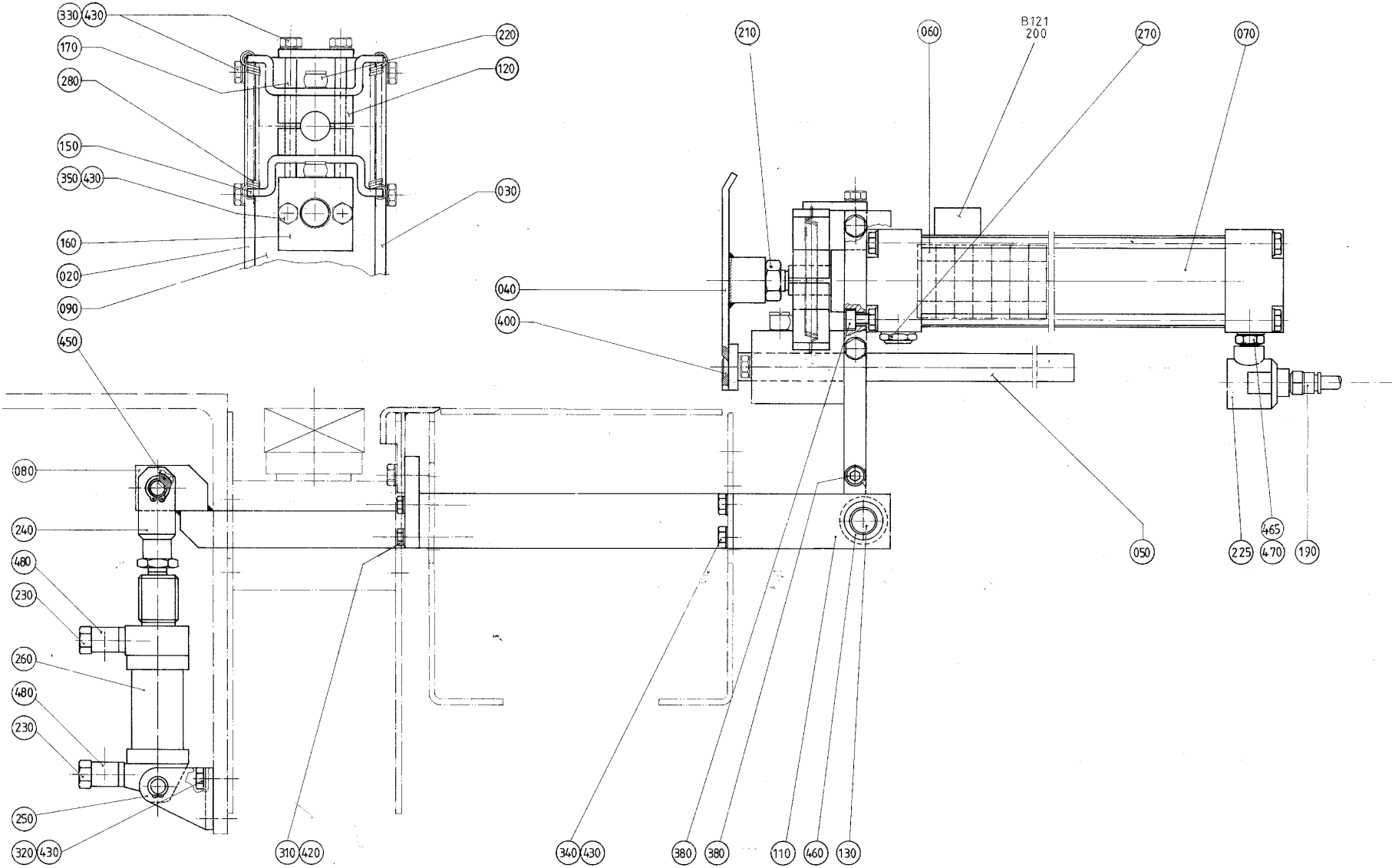


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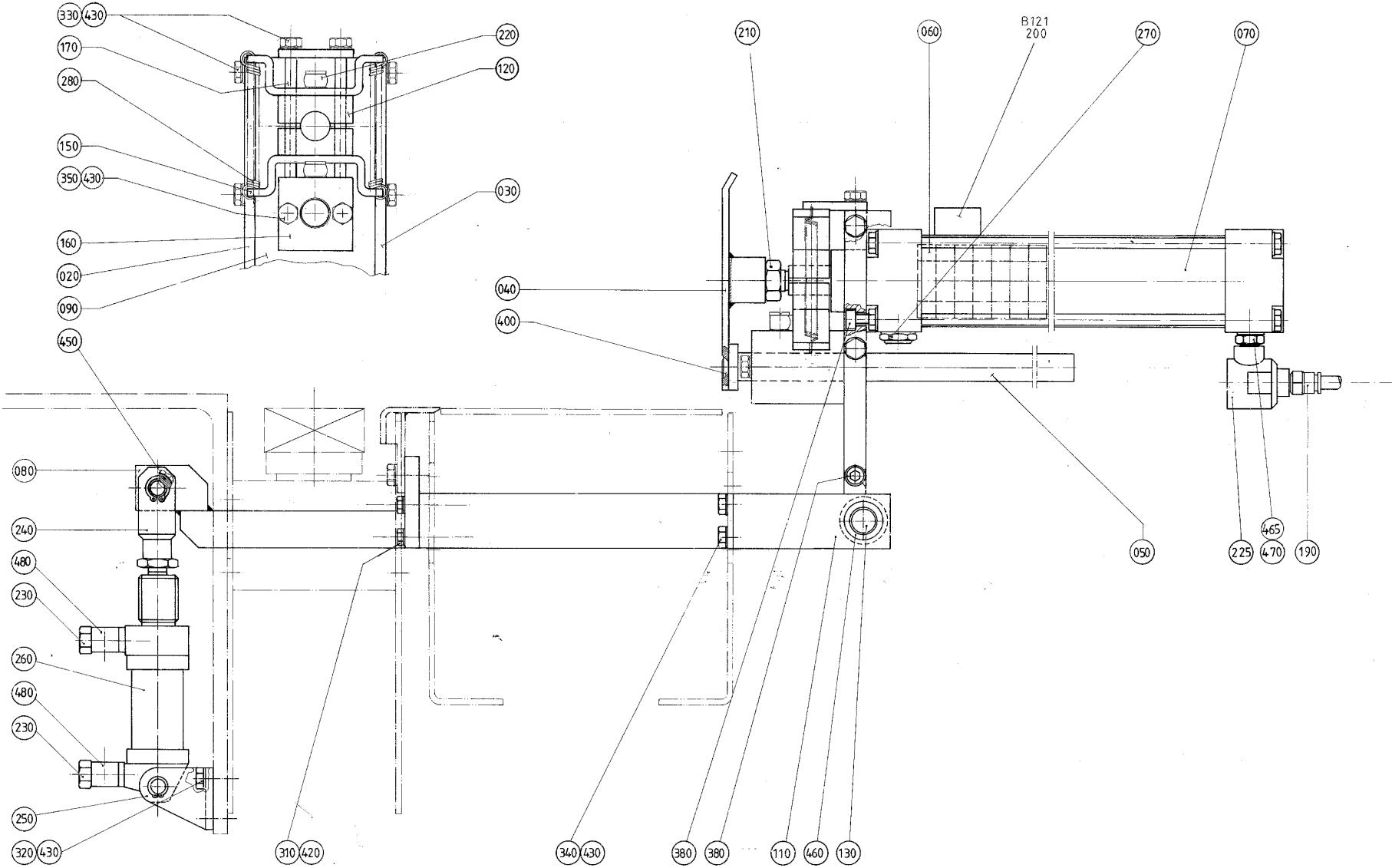
Machine Type	Group Description	Used-In	Group Number	Page No
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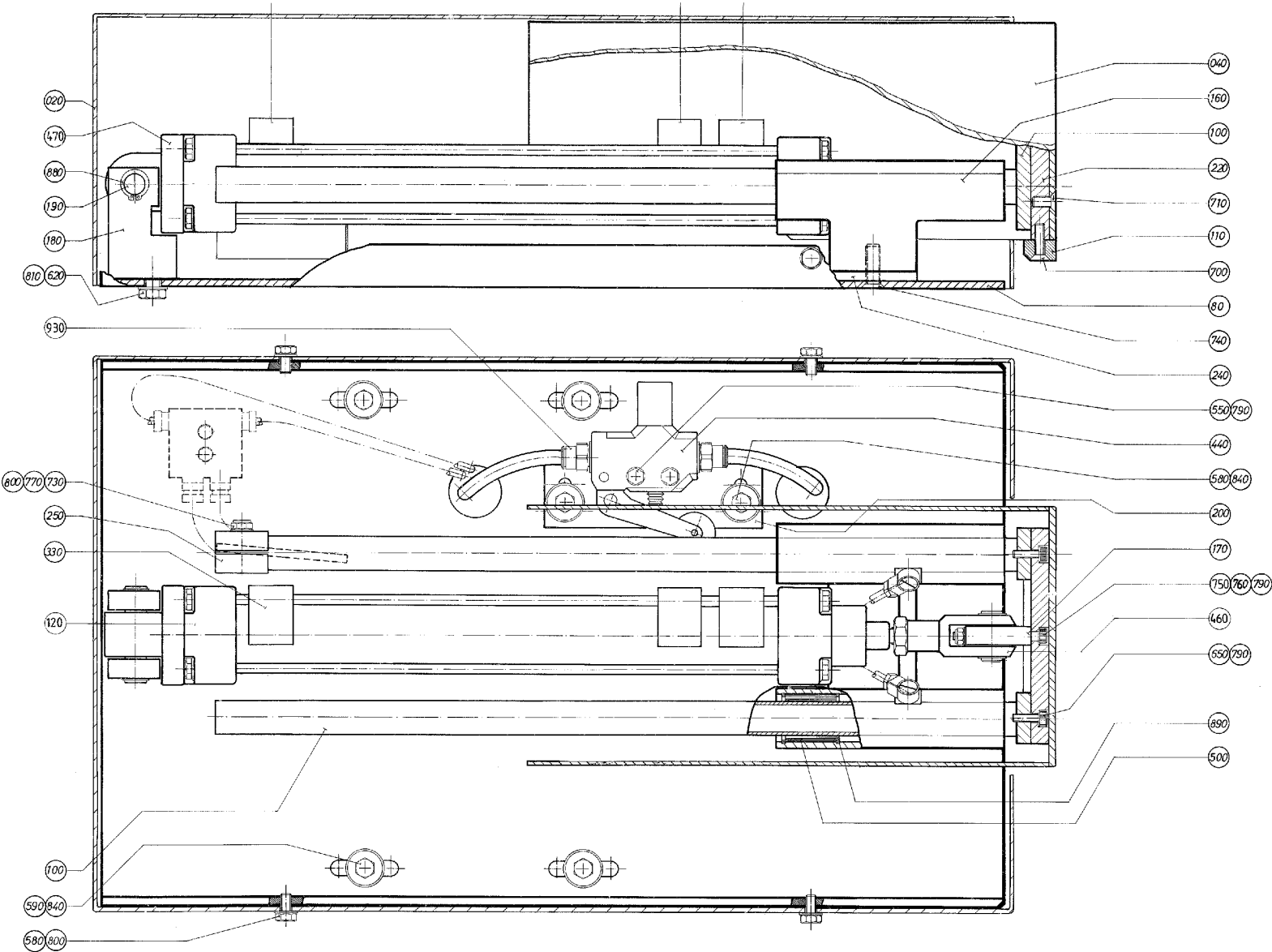
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360	90042-0440	D		1	BASE PLATE 580-174-000								
380	90239-0583	C		2	HOLDER								
500	90239-0346	D		1	ROD END,CLEVIS WITH AXLE M12X1,25								
510	90239-0436	D		1	BRACKET								
540	321105-0234	C		4	BUSHING 20F7X28X30								
600	312105-0366	-		2	SCREW M6S M6X12 A280								
620	312105-0370	-		2	SCREW M6S M6X20 A280								
630	312105-0371	-		4	SCREW M6S M6X22 A280								
650	312105-0452	-		2	SCREW M6S M8X22 A280								
680	312115-0329	-		4	SCREW MC6S M5X16 A280								
720	312155-0366	-		4	SCREW HEX.SOCK.COUNT.MF6S M6X12 A280								
740	312155-0451	-		2	SCREW HEX.SOCK.COUNT.MF6S M8X20 A280								
750	312111-0341	-		2	SCREW HEX.SOCK.HD.MC6S-TT 5X50 88 FZB								
760	312812-0314	-		2	HEXAGON NUT, NY-LOCK M5 A480								
790	315105-0146	-		2	WASHER PLAIN, BRB, 5,3/10,H=1								
800	315105-0153	-		4	WASHER PLAIN, BRB, 6,4/12,H=1,5								
810	315105-0165	-		2	WASHER PLAIN, BRB, 8,4/16,H=1,5								
840	315121-0153	-		6	WASHER PLAIN, TBR SB 6,4/22 H=4								
880	315750-0109	C		2	RETAIN. RING, 12								
890	315760-0128	C		8	LOCKING CIBR28								
920	342722-0205	C		4	STRAIGHT COUPLING D=8-G1/4"								
930	342732-0104	C		3	ELBOW PIPE JOINT								
940	342748-0103	C		1	T-CONNECTION								
B119	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP								
B120	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP								
Y109	90042-0538	C		1	PILOT VALVE L=500MM								



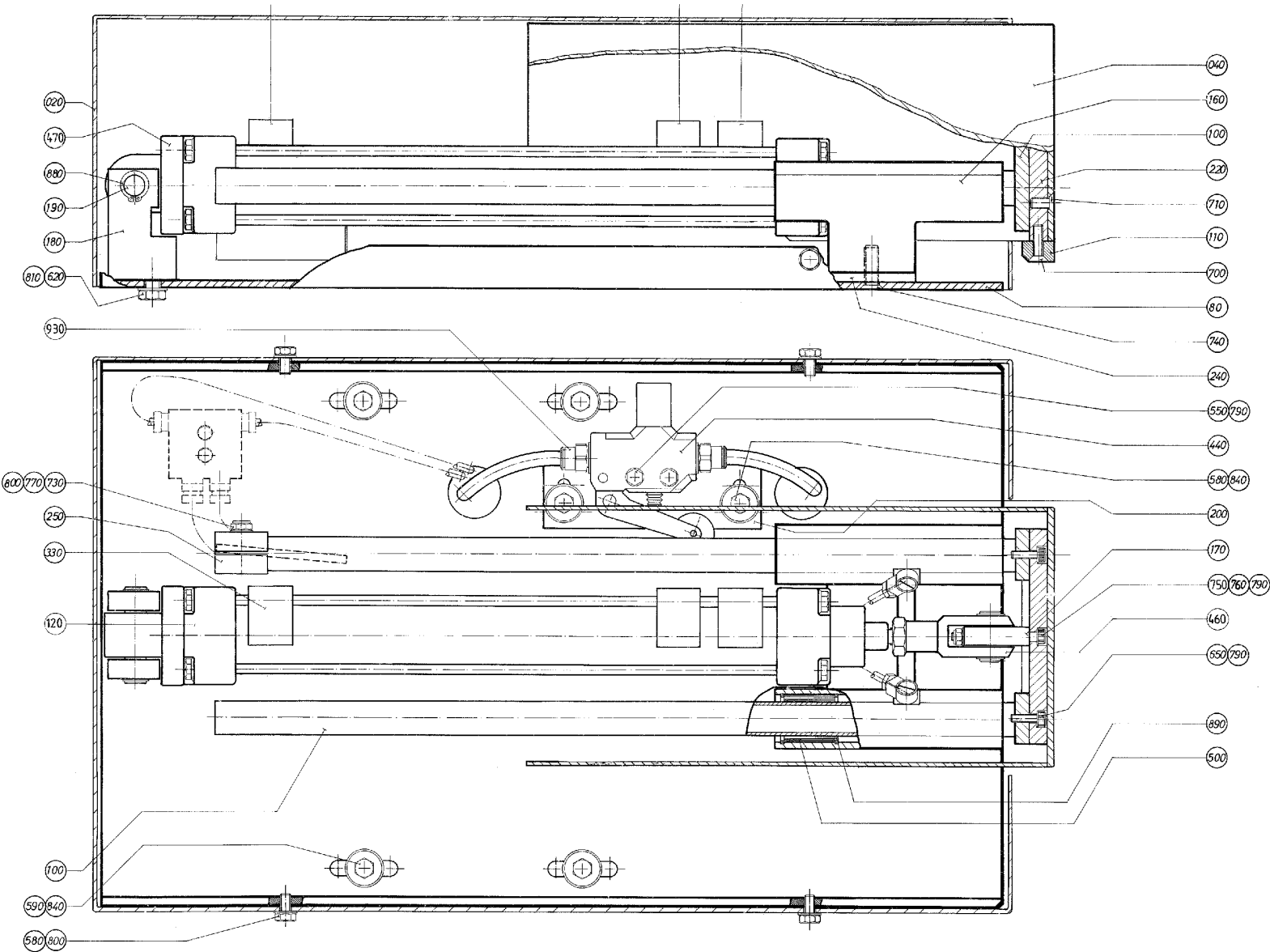
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030 2	484829-0002	-		1	ARM		030 1	484829-0001	-		1	ARM LEFT	
040 16	530690-0016	-		1	SHEET		040 5	530690-0005	-		1	SHEET	
050 2	530786-0002	-		1	GUIDE SHAFT		050 1	530786-0001	-		1	GUIDE SHAFT	
060-02	497091-0000	-		4	SPACER		060	497091-0000	-		3	SPACER	
070 2	B90239-0790	D		1	CYLINDER		070 1	B90239-0789	D		1	CYLINDER	
	90239-0443	C		1	SEAL KIT			90239-0443	C		1	SEAL KIT	
080 2	540855-0000	-		1	HOLDER		080 1	484805-0000	-		1	HOLDER	
470	342732-0104	C		1	ELBOW PIPE JOINT		190	90030-0184	C		1	CONN. STR. GA-6-G1/8	
TBRIK 0200B PM3X9 OR TBRIK 0200B PM2X9 OR TBRIK 0250B PM3X9 OR TBRIK 0300B PM3X8 OR TBRIK 0236B PM2X9 OR TBRIK 0250B PM2X9 OR TBRIK 0236B PM3X9 OR TBRIK 0375S PM6X4 OR TBRIK 0375S PM2X8 OR TBRIK 0375S PM3X8 OR TBRIK 0284B PM2X9 OR TBRIK 0284B PM6X4 OR TBRIK 0284B PM3X9 OR TBRIK 0300B PM2X8 OR TBRIK 0300B PM6X4 OR TBRIK 0568B PM4X3 OR TBRIK 0750B PM4X3 OR TBRIK 0500B PM4X3 OR TBRIK 0500S PM5X3 OR TBRIK 0500S PM5X4 OR TBRIK 0180B PM2X9 OR TBRIK 0125S PM8X5 OR TBRIK 0180B PM6X4 OR TBRIK 0180B PM3X9 OR TBRIK 0100B PM8X5 OR TBRIK 0250B PM6X4 OR TBRIK 0189B PM3X9 OR TBRIK 0189B PM6X4 OR TBRIK 0200S PM8X5 OR TBRIK 0200B PM6X4 OR TBRIK 1000B PM4X3 OR TBRIK 1136B PM4X3							TBRIK 0500SQ PM4X2 OR TBRIK 0500SQ PM4X3 OR TT/3 PM4X2 OR TT/1-RC PM4X2 OR TREX PM4X2 OR TREX PM4X3 OR TBRIK 1000SQ PM4X2 OR TBRIK 1000SQ PM4X3						
020 2	484807-0002	-		1	ARM RIGHT		020 2	484807-0002	-		1	ARM RIGHT	
030 2	484829-0002	-		1	ARM		030 2	484829-0002	-		1	ARM	
040 16	530690-0016	-		1	SHEET		040 13	530690-0013	-		1	SHEET	
050 2	530786-0002	-		1	GUIDE SHAFT		050 2	530786-0002	-		1	GUIDE SHAFT	
060-02	497091-0000	-		4	SPACER		060-02	497091-0000	-		4	SPACER	
070 2	B90239-0790	D		1	CYLINDER		070 2	B90239-0790	D		1	CYLINDER	
	90239-0443	C		1	SEAL KIT			90239-0443	C		1	SEAL KIT	
080 1	484805-0000	-		1	HOLDER		080 1	484805-0000	-		1	HOLDER	
470	342732-0104	C		1	ELBOW PIPE JOINT		470	342732-0104	C		1	ELBOW PIPE JOINT	
TBRIK 0284B PM3X8 OR TBRIK 0284B PM2X8 OR TBRIK 0180B PM2X8 OR TBRIK 0180B PM3X8 OR TBRIK 0250B PM2X8 OR TBRIK 0250B PM3X8 OR TBRIK 0200B PM2X8 OR TBRIK 0189B PM3X8 OR TBRIK 0200B PM3X8							TBRIK 0500SQ PM5X2 OR TT/3 PM5X2 OR TT/1-RC PM5X2 OR TREX PM5X2 OR TBRIK 1000S PM5X2						
020 2	484807-0002	-		1	ARM RIGHT		020 2	484807-0002	-		1	ARM RIGHT	
030 2	484829-0002	-		1	ARM		030 2	484829-0002	-		1	ARM	
040 15	530690-0015	-		1	SHEET		040 14	530690-0014	-		1	SHEET	
050 2	530786-0002	-		1	GUIDE SHAFT		050 2	530786-0002	-		1	GUIDE SHAFT	
060-02	497091-0000	-		4	SPACER		060-02	497091-0000	-		4	SPACER	
070 2	B90239-0790	D		1	CYLINDER		070 2	B90239-0790	D		1	CYLINDER	
	90239-0443	C		1	SEAL KIT			90239-0443	C		1	SEAL KIT	
080 1	484805-0000	-		1	HOLDER		080 1	484805-0000	-		1	HOLDER	
190	90030-0184	C		1	CONN. STR. GA-6-G1/8		470	342732-0104	C		1	ELBOW PIPE JOINT	
465	342701-0201	C		1	BUSHING,INT./EXT.G-THREAD G1/4"-G1/8"		Common Parts						
							090	553784-0000	-		1	FASTENING PLATE	
							110	450203-0000	-		2	BEARING UNIT	
							120	484799-0000	C		2	FRICTION BLOCK	
							130	484827-0000	-		1	SHAFT	



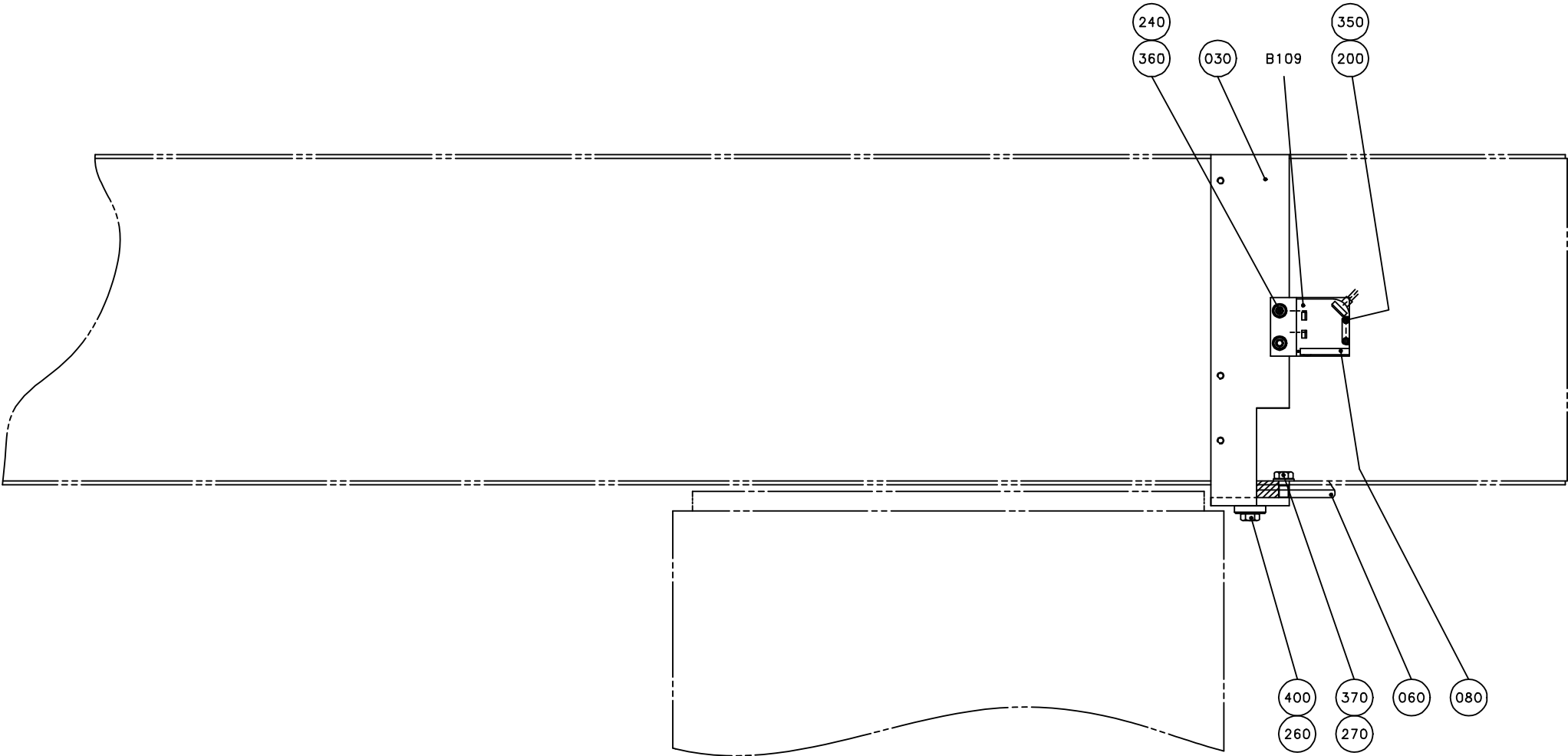
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470		342732-0104	C	1	ELBOW PIPE JOINT								
Common Parts													
090		553784-0000	-	1	FASTENING PLATE								
110		450203-0000	-	2	BEARING UNIT								
120		484799-0000	C	2	FRICTION BLOCK								
130		484827-0000	-	1	SHAFT								
150		530698-0000	-	2	BOW CLAMP								
160		530699-0000	C	1	BEARING UNIT								
170		530787-0000	-	1	FORK								
200		90239-0583	C	1	HOLDER								
210		90099-0040	C	1	ROD END,NUT M12X1,25								
220		90134-0068	C	2	CONNECTION								
230		90235-0274	C	2	THROTTLE CHECK VALVES,G1/8"								
240		90239-0357	C	1	ROD END,CLEVIS WITH AXLE M10X1,25								
250		90239-0487	D	1	REAR,CLEVIS,MINI-ISO 20-25								
260		90239-0827	C	1	DOUBLE ACTING, MINI-ISO, CYL.25-12								
270		90257-0001	C	1	FILTER PLUG PARTNO 8145-00-140 TYP F14								
280		90335-0077	C	2	SPRING								
310		312105-0331	-	4	SCREW M6S M5X20 A280								
320		312105-0366	-	2	SCREW M6S M6X12 A280								
330		312105-0368	-	6	SCREW M6S M6X16 A280								
340		312105-0370	-	4	SCREW M6S M6X20 A280								
350		312105-0383	-	2	SCREW M6S M6X65 A280								
380		312115-0368	-	6	SCREW MC6S M6X16 A280								
400		312155-0325	-	2	SCREW HEX.SOCK.COUNT.MF6S M5X10 A280								
420		315105-0146	-	4	WASHER PLAIN, BRB, 5,3/10,H=1								
430		315105-0153	-	14	WASHER PLAIN, BRB, 6,4/12,H=1,5								
450		321105-0163	C	1	BUSHING 10F7X16X10								
460		321111-0212	C	2	BEAR.BUSHING WITH FLANGE, 15/21X15 MM								
480		342980-0113	C	2	BANJO-CONNECTION,RING 6/4-G1/8"								
B121		90457-0047	C	1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP								



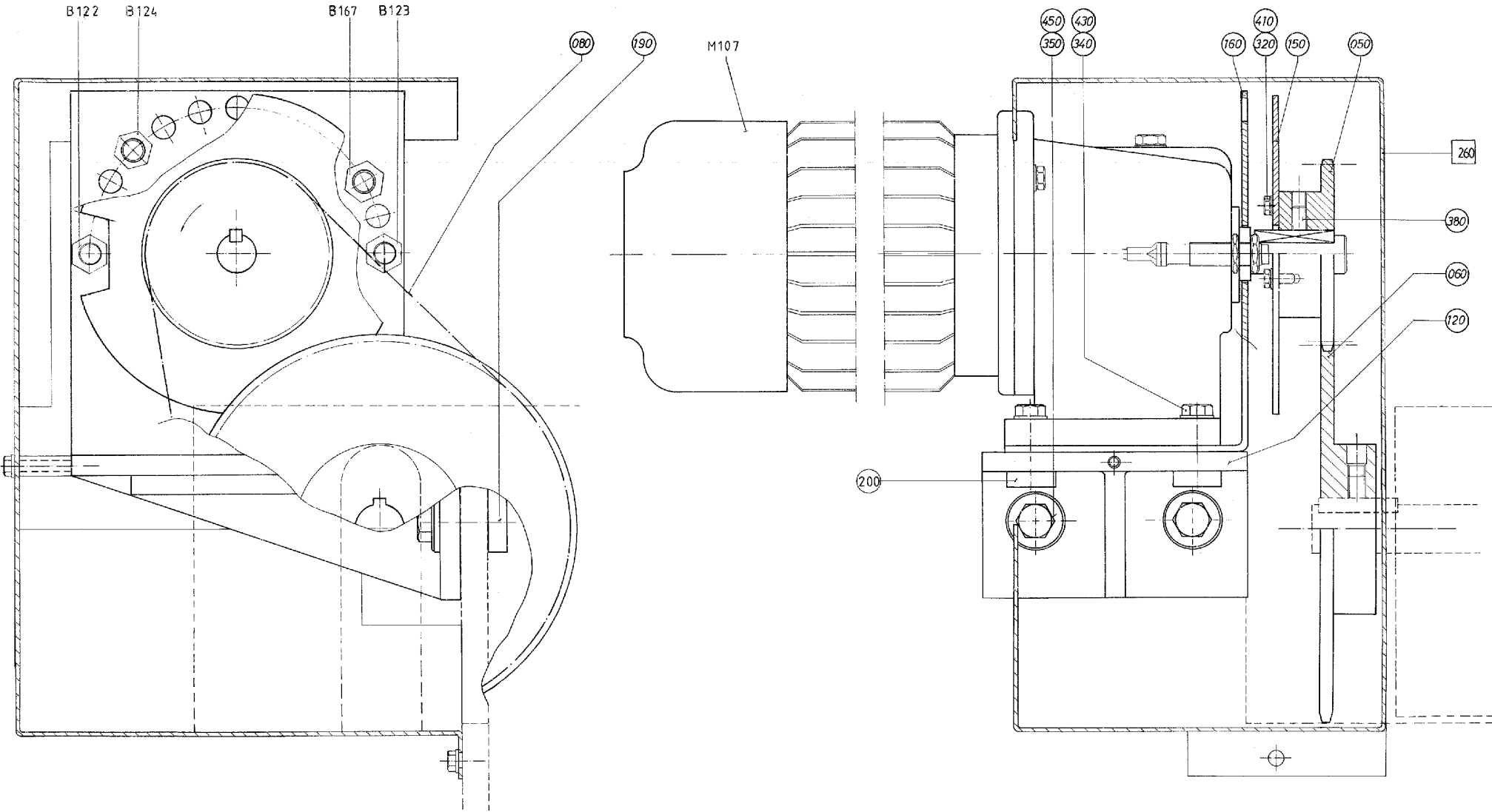
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							110 14	538225-0001	-		1	RIM	
							120 2	B90239-0928	D		1	CYLINDER	
								90239-0443	C		1	SEAL KIT	
							TBRIK 0500SQ PM5X2 OR TREX PM5X2 OR TBRIK 1000SQ PM5X2						
							020 2	549942-0000	-		1	PROTECTIVE CASING	
							040 5	484640-0005	-		1	COVER	
							080 2	553791-0000	-		1	SHELF	
							100 2	484633-0003	-		2	PILLAR	
							110 13	497092-0016	-		1	RIM	
							120 2	B90239-0928	D		1	CYLINDER	
								90239-0443	C		1	SEAL KIT	
TBRIK 0200S PM1X4							Common Parts						
							160	484632-0000	-		1	CANTILEVER	
							170	451457-0000	C		1	PISTON ROD HEAD	
							180	451458-0003	-		1	CYLINDER BRACKET	
							190	451459-0000	-		1	SHAFT	
							200	451483-0000	-		1	PLATE	
							220	484635-0000	-		1	PLATE	
							240	484639-0000	-		1	LACE	
							250	484641-0000	-		1	WEDGE	
							380	90239-0583	C		3	HOLDER	
							440	90235-0161	D		1	VALVE	
							460	90239-0346	D		1	ROD END,CLEVIS WITH AXLE M12X1,25	
							470	90239-0436	D		1	BRACKET	
TBRIK 0284B PM3X8 OR TBRIK 0284B PM2X8 OR TBRIK 0180B PM2X8 OR TBRIK 0180B PM3X8 OR TBRIK 0250B PM2X8 OR TBRIK 0250B PM3X8 OR TBRIK 0200B PM2X8 OR TBRIK 0189B PM3X8 OR TBRIK 0200B PM3X8							500	321105-0234	C		4	BUSHING 20F7X28X30	
							550	312105-0333	-		2	SCREW M6S M5X25 A280	
							580	312105-0366	-		4	SCREW M6S M6X12 A280	
							590	312105-0368	-		6	SCREW M6S M6X16 A280	
							620	312105-0452	-		2	SCREW M6S M8X22 A280	
							650	312115-0329	-		4	SCREW MC6S M5X16 A280	
							660	312111-0341	-		2	SCREW HEX.SOCK.HD.MC6S-TT 5X50 88 FZB	
							700	312155-0331	-		4	SCREW HEX.SOCK.COUNT.MF6S M5X20 A280	
							710	312155-0366	-		4	SCREW HEX.SOCK.COUNT.MF6S M6X12 A280	
							730	312155-0376	-		1	SCREW HEX.SOCK.COUNT.MF6S M6X35 A280	
							740	312155-0451	-		2	SCREW HEX.SOCK.COUNT.MF6S M8X20 A280	
TBRIK 0500SQ PM4X2 OR TBRIK 0500SQ PM4X3 OR TREX PM4X2 OR TREX PM4X3 OR TBRIK 1000SQ PM4X2 OR TBRIK 1000SQ PM4X3							760	312812-0314	-		2	HEXAGON NUT, NY-LOCK M5 A480	
							770	312812-0316	-		1	HEXAGON NUT, NY-LOCK M6 A480	
							790	315105-0146	-		2	WASHER PLAIN, BRB, 5,3/10,H=1	
							800	315105-0153	-		5	WASHER PLAIN, BRB, 6,4/12,H=1,5	



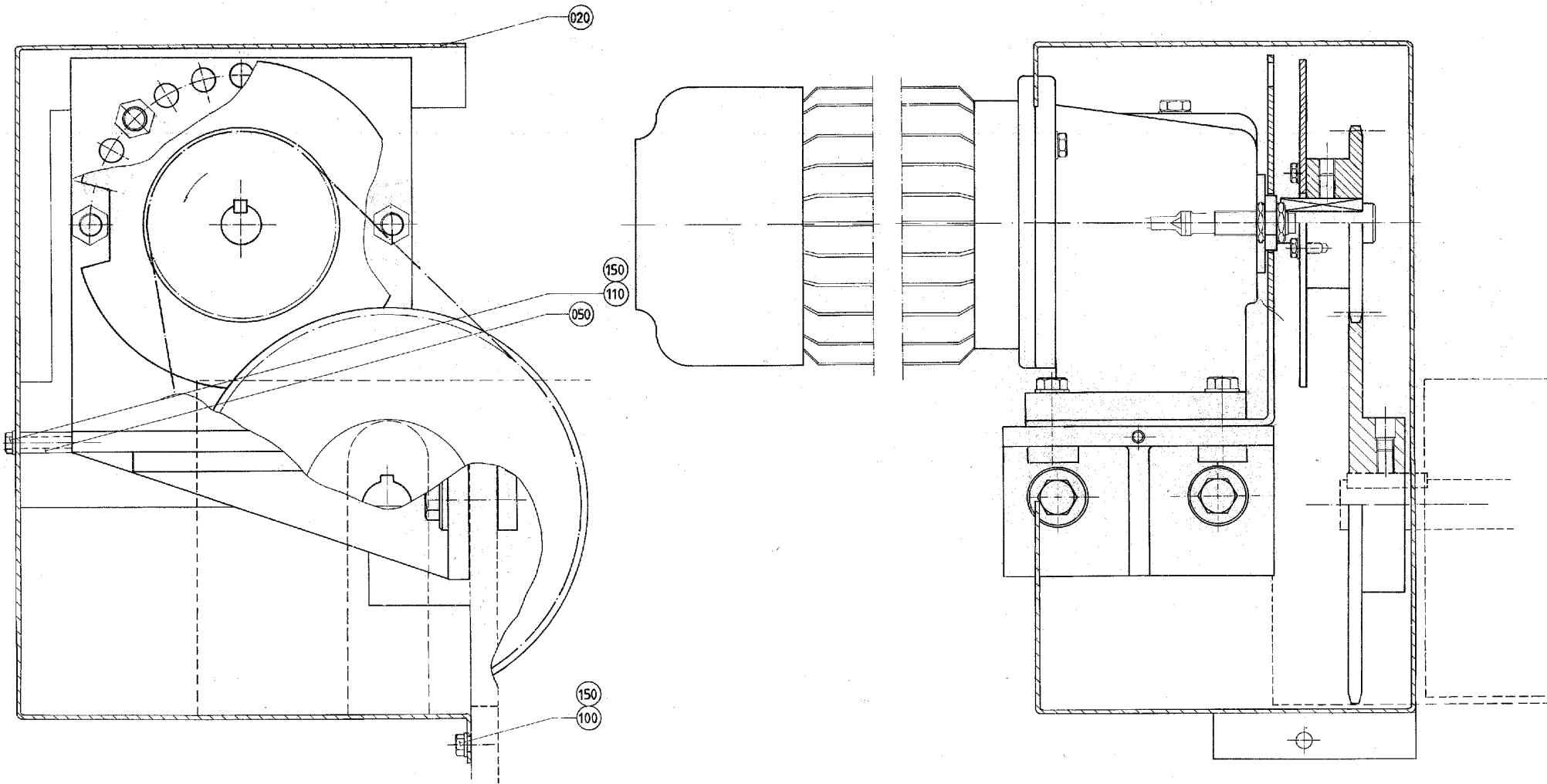
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Common Parts (Cont'd)													
730	312155-0376	-		1	SCREW HEX.SOCK.COUNT.MF6S M6X35 A280								
740	312155-0451	-		2	SCREW HEX.SOCK.COUNT.MF6S M8X20 A280								
760	312812-0314	-		2	HEXAGON NUT, NY-LOCK M5 A480								
770	312812-0316	-		1	HEXAGON NUT, NY-LOCK M6 A480								
790	315105-0146	-		2	WASHER PLAIN, BRB, 5,3/10,H=1								
800	315105-0153	-		5	WASHER PLAIN, BRB, 6,4/12,H=1,5								
810	315105-0165	-		2	WASHER PLAIN, BRB, 8,4/16,H=1,5								
840	315121-0153	-		6	WASHER PLAIN, TBR SB 6,4/22 H=4								
880	315750-0109	C		2	RETAIN. RING, 12								
890	315760-0128	C		8	LOCKING CIBR28								
930	342722-0205	C		4	STRAIGHT COUPLING D=8-G1/4"								
B102	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP								
B103	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP								
B108	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP								



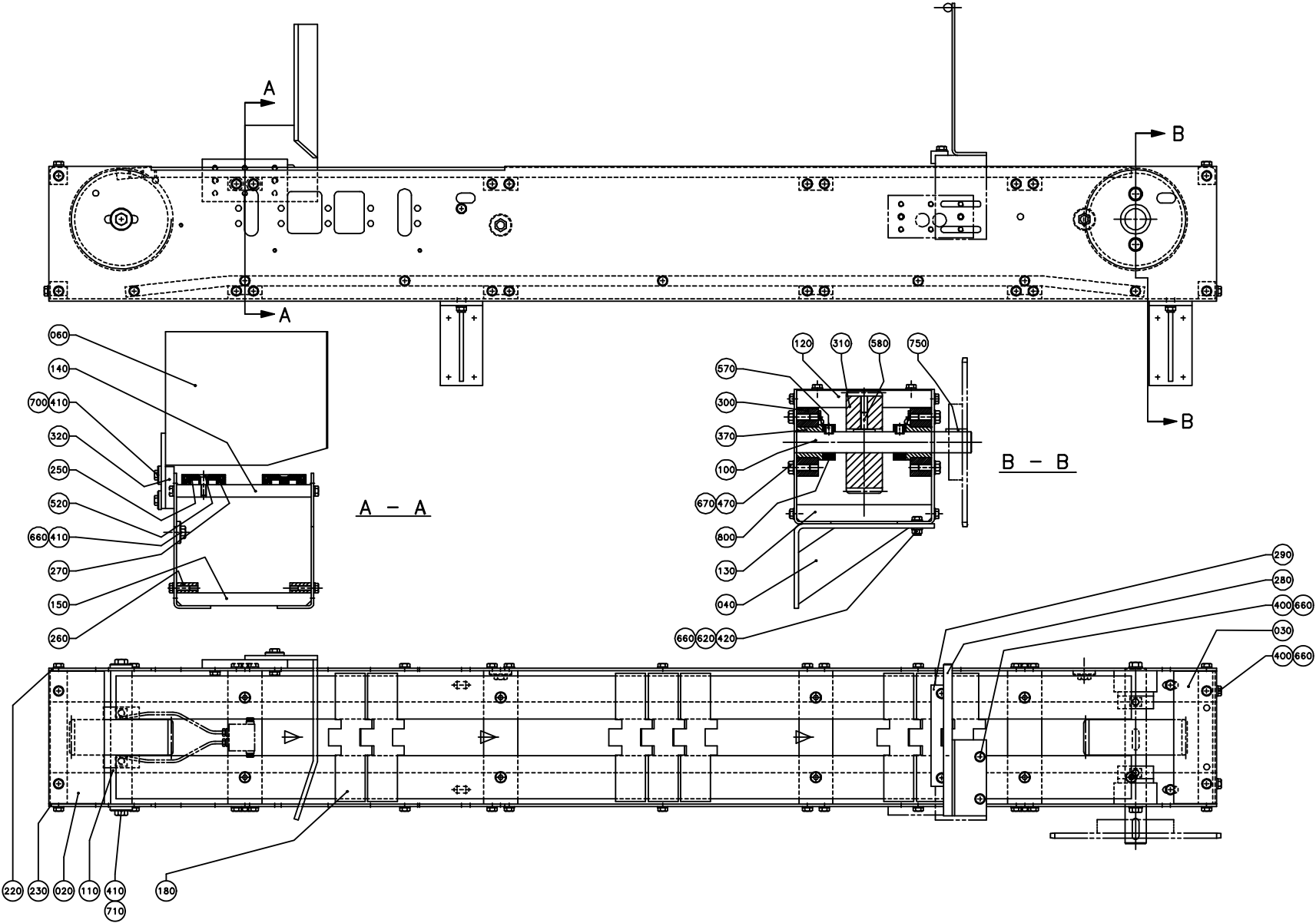
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TREX 674862 LINF CARDBOARD OR TREX 674862 RINF CARDBOARD OR TT/1-RC 674862 LINF NOCARDBOAR OR TT/1-RC 674862 RINF NOCARDBOAR OR TT/3 674862 LINF NOCARDBOARD OR TT/3 674862 RINF NOCARDBOARD OR TBRIK 674862 LINF NOCARDBOARD OR TBRIK 674862 RINF NOCARDBOARD OR TREX 674862 LINF NOCARDBOARD OR TREX 674862 RINF NOCARDBOARD													
030 .	484643-0002	-		1	HOLDER								
TT/3 674862 LINF CARDBOARD OR TT/1-RC 674862 LINF CARDBOARD													
030 ..	722778-0000	-		1	HOLDER								
TT/3 674862 RINF CARDBOARD OR TT/1-RC 674862 RINF CARDBOARD													
030 .,	722777-0000	-		1	HOLDER								
Common Parts													
060	484644-0000	-		1	FASTENING PLATE								
080	1353507-0000	-		1	BLOCKING PIECE								
200	312105-0335	-		2	SCREW M6S M5X30 A280								
220	312115-0329	-		2	SCREW MC6S M5X16 A280								
240	312115-0329	-		2	SCREW MC6S M5X16 A280								
260	312105-0366	-		2	SCREW M6S M6X12 A280								
270	312105-0368	-		2	SCREW M6S M6X16 A280								
350	315105-0136	-		4	WASHER PLAIN, BRB, 4,3/8,H=0,8								
360	315105-0146	-		2	WASHER PLAIN, BRB, 5,3/10,H=1								
370	315105-0153	-		2	WASHER PLAIN, BRB, 6,4/12,H=1,5								
400	315121-0153	-		2	WASHER PLAIN, TBR SB 6,4/22 H=4								
B109	90232-0128	C		1	PH.CELL E3S-CL2-5M								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
PM6X4 674862 OR PM8X5 674862 OR PM4X2 674862 OR PM4X3 674862 OR PM3X8 674862 OR PM3X9 674862 OR PM5X3 674862 OR PM5X4 674862 OR PM5X2 674862 OR PM2X6 674862 OR PM2X8 674862 OR PM2X9 674862													
050 4	493096-0000	D		1	SPROCKET								
060 4	522335-0000	D		1	SPROCKET								
080 4	318202-0056	C		1	ROLLER CHAIN, SINGLE 1/2 -56								
B167	90458-0675	C		1	PROXIMITY SENSOR E2EG-X5MB1-5M								
Common Parts													
120	532303-0000	-		1	MOTOR SHELF								
150	464604-0000	-		1	DISC								
160	532304-0000	-		1	HOLDER								
190	451447-0000	-		1	FASTENING PLATE								
200	532305-0000	-		2	FASTENING PLATE								
260	A497967-0200	-		1	PROTECTION	49							
320	312105-0327	-		3	SCREW M6S M5X12 A280								
340	312105-0459	-		4	SCREW M6S M8X40 A280								
350	312105-0499	-		2	SCREW M6S M10X40 A280								
380	312318-0447	-		2	SCREW SOCK.SET CUP P MSK6SS M8X12 A4								
410	315105-0146	-		3	WASHER PLAIN, BRB, 5,3/10,H=1								
430	315105-0165	-		4	WASHER PLAIN, BRB, 8,4/16,H=1,5								
450	315121-0173	-		2	WASHER PLAIN, TBR SB 10,5/28 H=6								
B122	90458-0675	C		1	PROXIMITY SENSOR E2EG-X5MB1-5M								
B123	90458-0675	C		1	PROXIMITY SENSOR E2EG-X5MB1-5M								
B124	90458-0675	C		1	PROXIMITY SENSOR E2EG-X5MB1-5M								
M107	90069-0056	D		1	GEARS, HELICAL MOTOR SK01-71L/4								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
LINF													
020 1	544760-0000	-		1	MOTOR COVER								
RINF													
020 2	545986-0000	-		1	MOTOR COVER								
Common Parts													
050	550211-0000	-		1	SPACER								
100	312105-0368	-		1	SCREW M6S M6X16 A280								
110	312105-0376	-		1	SCREW M6S M6S M6X35 A280								
150	315105-0153	-		2	WASHER PLAIN, BRB, 6,4/12,H=1,5								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
0300B 674862 LINF NOCARDBOARD OR 0375S 674862 LINF NOCARDBOARD OR 0500S 674862 LINF NOCARDBOARD OR 0250B 674862 LINF NOCARDBOARD OR 0284B 674862 LINF NOCARDBOARD OR 0125S 674862 LINF NOCARDBOARD OR 0180B 674862 LINF NOCARDBOARD OR 0189B 674862 LINF NOCARDBOARD OR 0200B 674862 LINF NOCARDBOARD OR 0200S 674862 LINF NOCARDBOARD OR 0100B 674862 LINF NOCARDBOARD							220 1	450237-0000	-		1	SIDE PLATE LEFT	
							230 1	450238-0000	-		1	SIDE PLATE RIGHT	
							250 1	450226-0000	D		2	SLIDE RAIL	
							260 1	B450227-0000	D		2	SLIDE RAIL	
								312910-0120	-		7	HELI-COIL M6X2,5D	
020 2	450228-0004	-		1	COVERING PLATE		270 1	450239-0000	-		2	CARRYING BAR	
030 2	553774-0000	-		1	COVERING PLATE		400	312105-0366	-		2	SCREW M6S M6X12 A280	
040 2	476436-0002	-		2	CANTILEVER		420	312105-0370	-		58	SCREW M6S M6X20 A280	
060 2	484664-0002	-		1	STEERING RAIL		520	312155-0372	-		8	SCREW HEX.SOCK.COUNT.MF6S M6X25 A280	
100 2	450229-0002	-		1	SHAFT		660	315105-0153	-		70	WASHER PLAIN, BRB, 6,4/12,H=1,5	
110 2	450232-0002	-		1	SHAFT		PM4X2 674862 LINF CARDBOARD OR PM5X2 674862 LINF CARDBOARD						
120 2	450233-0002	-		2	SPACER		020	581448-0000	-		1	PROTECTION	
130 2	450234-0002	-		2	SPACER		030 2	553774-0000	-		1	COVERING PLATE	
140 2	450235-0002	-		4	SPACER		040 2	476436-0002	-		2	CANTILEVER	
150 2	450236-0002	-		4	SPACER		060 9	538203-0000	-		1	STEERING RAIL	
180 2	476435-0002	D	72		LINK		100 2	450229-0002	-		1	SHAFT	
220 1	450237-0000	-		1	SIDE PLATE LEFT		110 2	450232-0002	-		1	SHAFT	
230 1	450238-0000	-		1	SIDE PLATE RIGHT		120 2	450233-0002	-		2	SPACER	
250 1	450226-0000	D		2	SLIDE RAIL		130 2	450234-0002	-		2	SPACER	
260 1	B450227-0000	D		2	SLIDE RAIL		140 2-02	450235-0002	-		6	SPACER	
	312910-0120	-		7	HELI-COIL M6X2,5D		150 2-02	450236-0002	-		6	SPACER	
270 1	450239-0000	-		2	CARRYING BAR		180 2-02	476435-0002	D		102	LINK	
400	312105-0366	-		2	SCREW M6S M6X12 A280		220 2	538219-0000	-		1	SIDE PLATE LEFT	
420	312105-0370	-		58	SCREW M6S M6X20 A280		230 2	538220-0000	-		1	SIDE PLATE RIGHT	
520	312155-0372	-		8	SCREW HEX.SOCK.COUNT.MF6S M6X25 A280		250 2	538221-0000	D		2	SLIDE RAIL	
660	315105-0153	-		70	WASHER PLAIN, BRB, 6,4/12,H=1,5		260 2	538222-0000	D		2	SLIDE RAIL	
0300B 674862 RINF NOCARDBOARD OR 0375S 674862 RINF NOCARDBOARD OR 0200S 674862 RINF NOCARDBOARD OR 0250B 674862 RINF NOCARDBOARD OR 0284B 674862 RINF NOCARDBOARD OR 0500S 674862 RINF NOCARDBOARD OR 0125S 674862 RINF NOCARDBOARD OR 0180B 674862 RINF NOCARDBOARD OR 0189B 674862 RINF NOCARDBOARD OR 0200B 674862 RINF NOCARDBOARD OR 0100B 674862 RINF NOCARDBOARD							270 2	538223-0000	-		2	CARRYING BAR	
							280 1	538784-0000	-		1	SUPPORT	
							290	722975-0000	-		1	RIM	
020 2	450228-0004	-		1	COVERING PLATE		400	312105-0366	-		2	SCREW M6S M6X12 A280	
030 2	553774-0000	-		1	COVERING PLATE		420-02	312105-0370	-		74	SCREW M6S M6X20 A280	
040 2	476436-0002	-		2	CANTILEVER		520-02	312155-0372	-		12	SCREW HEX.SOCK.COUNT.MF6S M6X25 A280	
060 6	484665-0002	-		1	STEERING RAIL		660-02	315105-0153	-		90	WASHER PLAIN, BRB, 6,4/12,H=1,5	
100 2	450229-0002	-		1	SHAFT		PM4X2 674862 LINF NOCARDBOARD OR PM4X3 674862 LINF NOCARDBOARD OR PM5X2 674862 LINF NOCARDBOARD OR 0500B 674862 LINF NOCARDBOARD OR 1000B 674862 LINF NOCARDBOARD OR 1136B 674862 LINF NOCARDBOARD OR 0568B 674862 LINF NOCARDBOARD OR 0750B 674862 LINF NOCARDBOARD						
110 2	450232-0002	-		1	SHAFT		020 2	450228-0004	-		1	COVERING PLATE	
120 2	450233-0002	-		2	SPACER		030 2	553774-0000	-		1	COVERING PLATE	
130 2	450234-0002	-		2	SPACER		040 2	476436-0002	-		2	CANTILEVER	
140 2	450235-0002	-		4	SPACER		060 4	484664-0004	-		1	STEERING RAIL	
150 2	450236-0002	-		4	SPACER								
180 2	476435-0002	D	72		LINK								

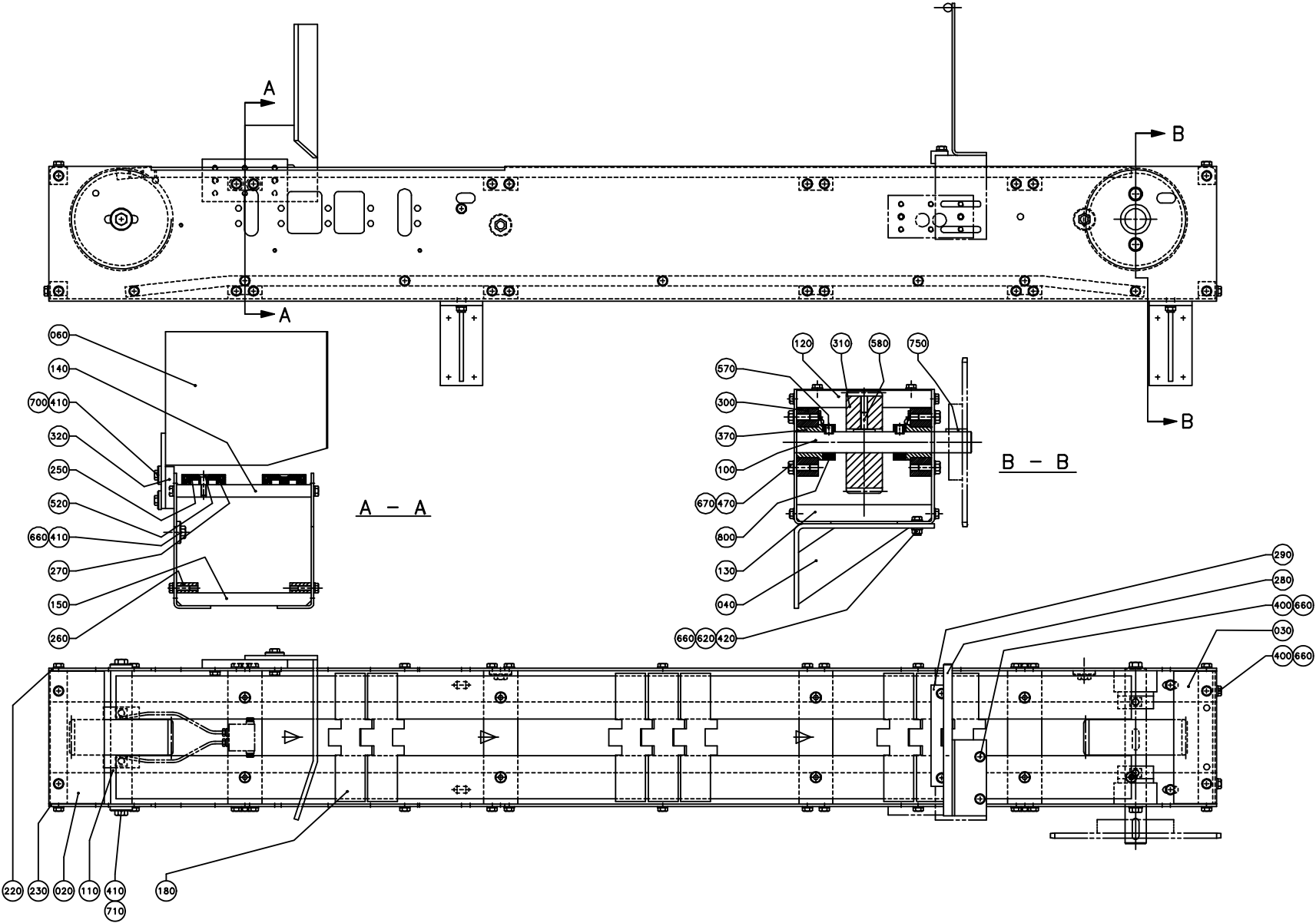
Machine Type

Group Description

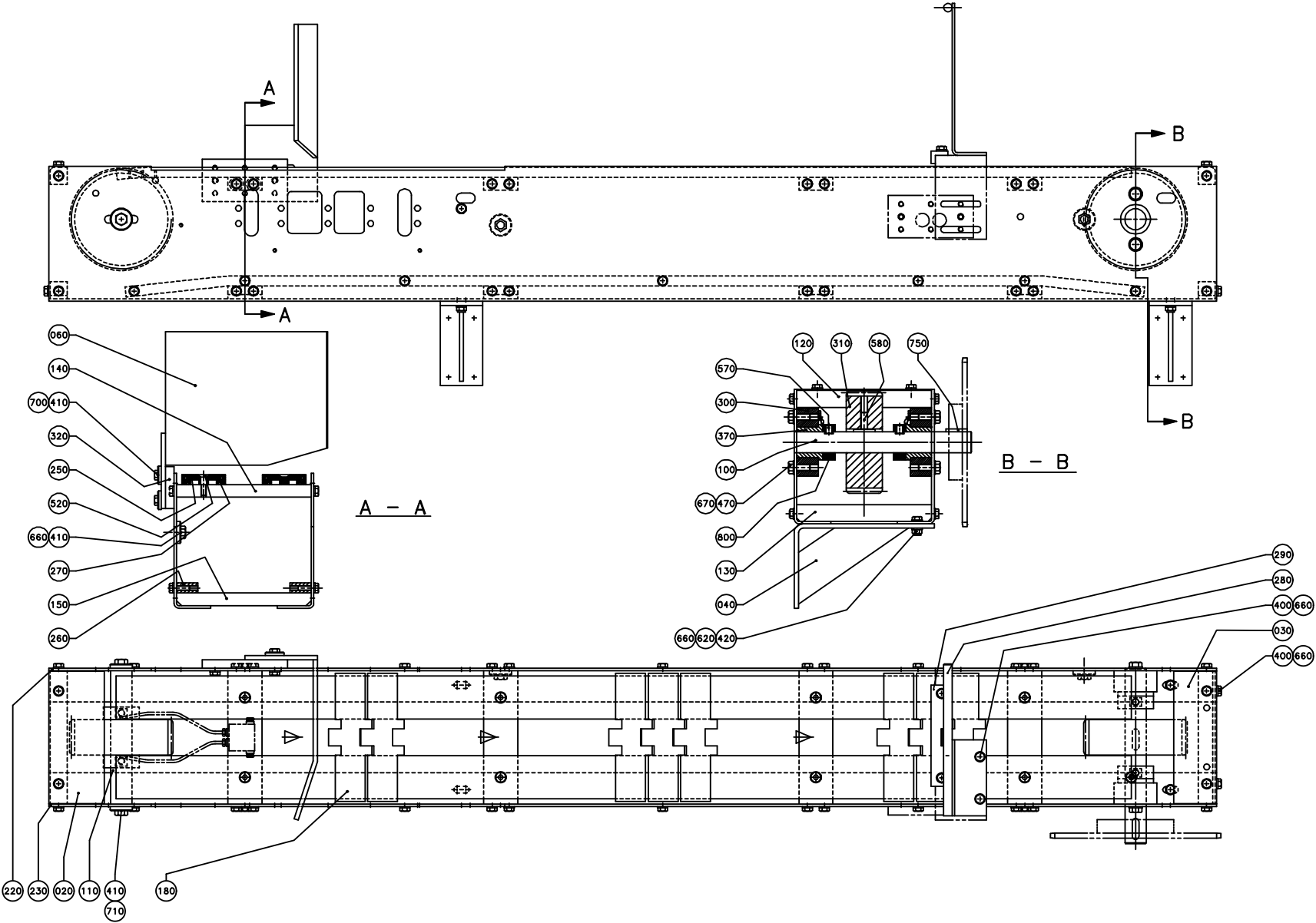
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Group Number

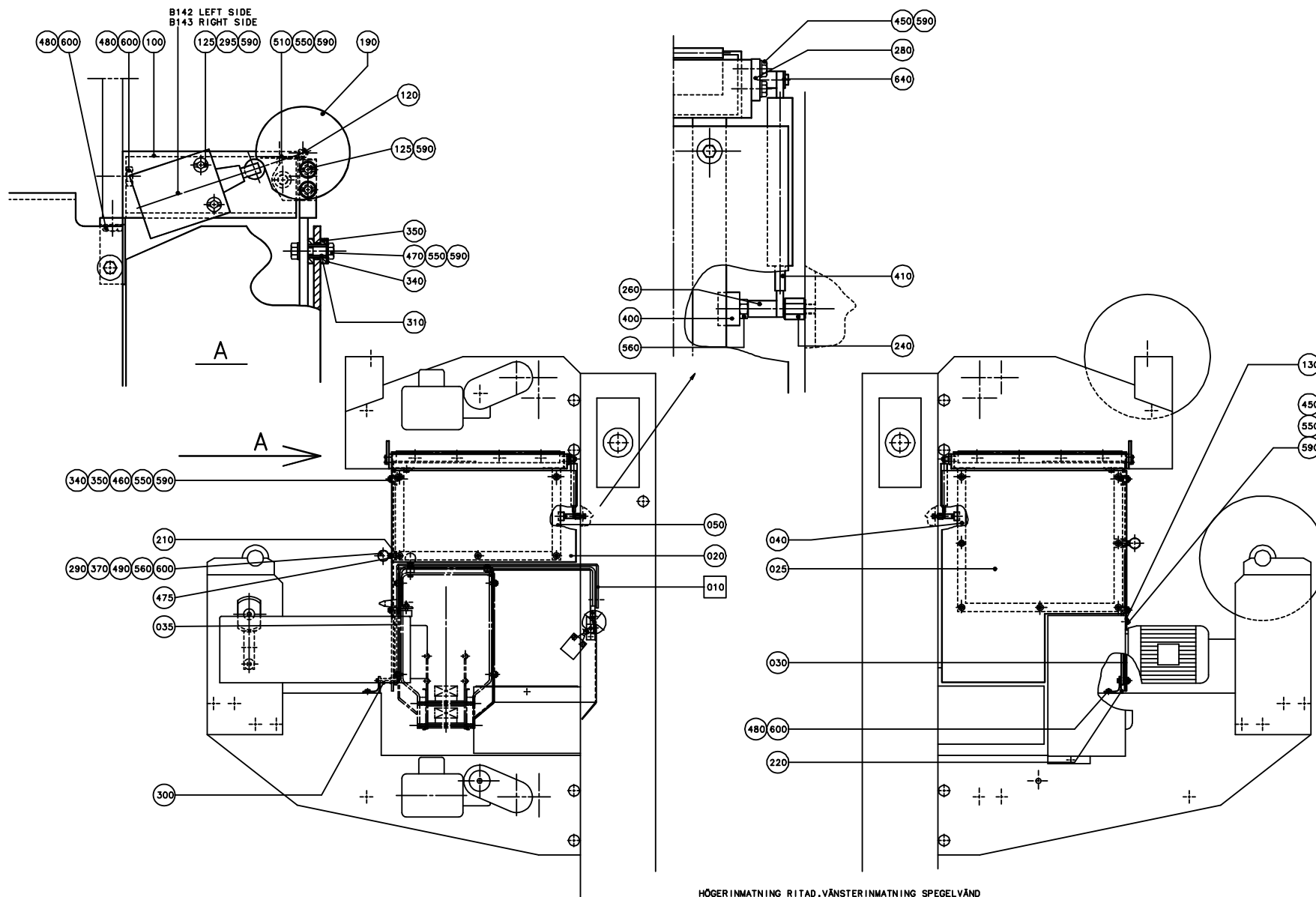
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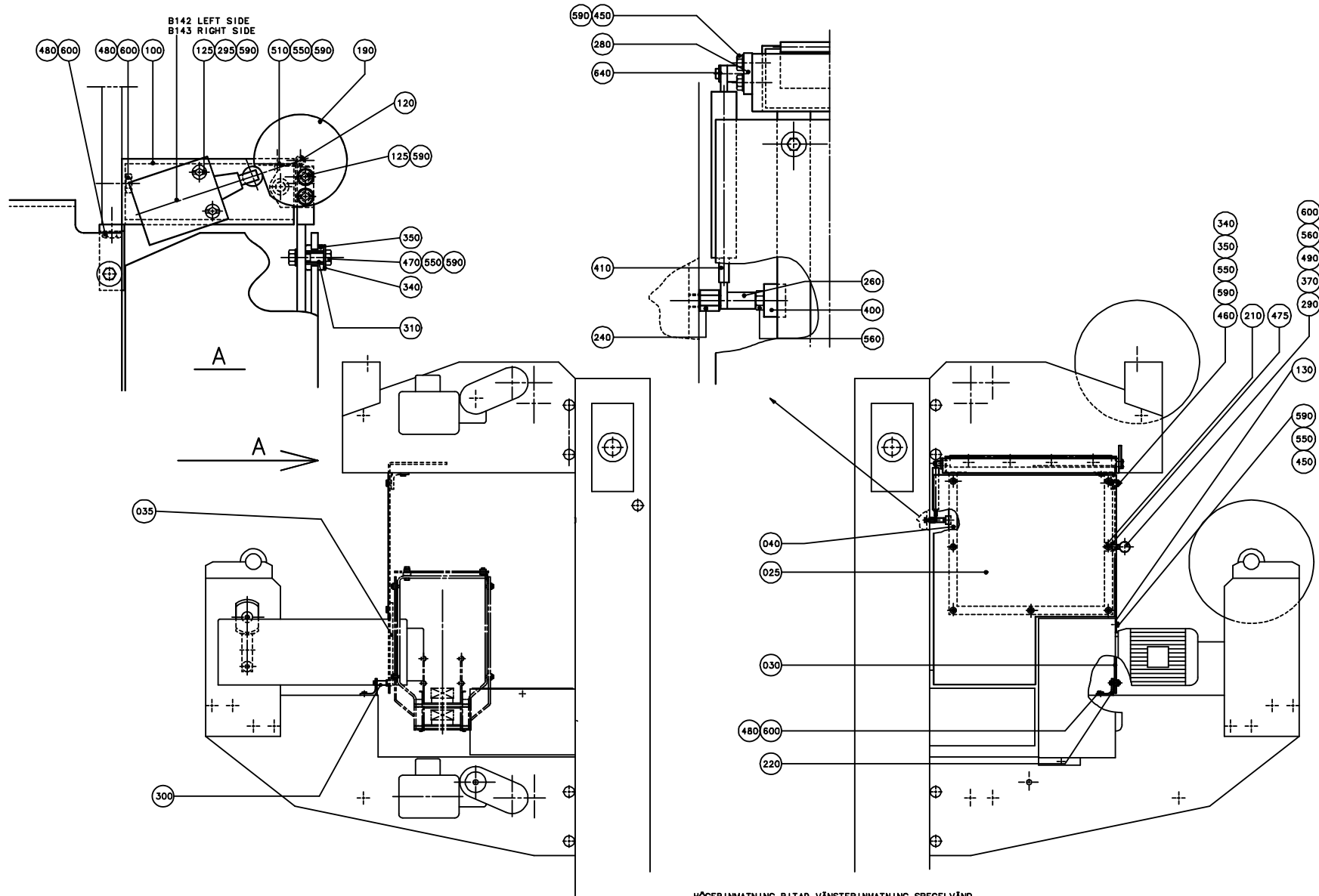
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PM4X2 674862 LINF NOCARDBOARD OR PM4X3 674862 LINF NOCARDBOARD OR PM5X2 674862 LINF NOCARDBOARD OR 0500B 674862 LINF NOCARDBOARD OR 1000B 674862 LINF NOCARDBOARD OR 1136B 674862 LINF NOCARDBOARD OR 0568B 674862 LINF NOCARDBOARD OR 0750B 674862 LINF NOCARDBOARD (Cont'd)							260 2	538222-0000	D		2	SLIDE RAIL	
020 2	450228-0004	-		1	COVERING PLATE		270 2	538223-0000	-		2	CARRYING BAR	
030 2	553774-0000	-		1	COVERING PLATE		280 2	538758-0000	-		1	SUPPORT	
040 2	476436-0002	-		2	CANTILEVER		290	722975-0000	-		1	RIM	
060 4	484664-0004	-		1	STEERING RAIL		400	312105-0366	-		2	SCREW M6S M6X12 A280	
100 2	450229-0002	-		1	SHAFT		420-02	312105-0370	-		74	SCREW M6S M6X20 A280	
110 2	450232-0002	-		1	SHAFT		520-02	312155-0372	-		12	SCREW HEX.SOCK.COUNT.MF6S M6X25 A280	
120 2	450233-0002	-		2	SPACER		660-02	315105-0153	-		90	WASHER PLAIN, BRB, 6,4/12,H=1,5	
130 2	450234-0002	-		2	SPACER		PM4X2 674862 RINF NOCARDBOARD OR PM4X3 674862 RINF NOCARDBOARD OR PM5X2 674862 RINF NOCARDBOARD OR 0500B 674862 RINF NOCARDBOARD OR 0750B 674862 RINF NOCARDBOARD OR 1000B 674862 RINF NOCARDBOARD OR 1136B 674862 RINF NOCARDBOARD OR 0568B 674862 RINF NOCARDBOARD						
140 2	450235-0002	-		4	SPACER		020 2	450228-0004	-		1	COVERING PLATE	
150 2	450236-0002	-		4	SPACER		030 2	553774-0000	-		1	COVERING PLATE	
180 2	476435-0002	D		72	LINK		040 2	476436-0002	-		2	CANTILEVER	
220 1	450237-0000	-		1	SIDE PLATE LEFT		060 8	484665-0004	-		1	STEERING RAIL	
230 1	450238-0000	-		1	SIDE PLATE RIGHT		100 2	450229-0002	-		1	SHAFT	
250 1	450226-0000	D		2	SLIDE RAIL		110 2	450232-0002	-		1	SHAFT	
260 1	B450227-0000	D		2	SLIDE RAIL		120 2	450233-0002	-		2	SPACER	
	312910-0120	-		7	HELI-COIL M6X2,5D		130 2	450234-0002	-		2	SPACER	
270 1	450239-0000	-		2	CARRYING BAR		140 2	450235-0002	-		4	SPACER	
280 1	538784-0000	-		1	SUPPORT		150 2	450236-0002	-		4	SPACER	
400	312105-0366	-		2	SCREW M6S M6X12 A280		180 2	476435-0002	D		72	LINK	
420	312105-0370	-		58	SCREW M6S M6X20 A280		220 1	450237-0000	-		1	SIDE PLATE LEFT	
520	312155-0372	-		8	SCREW HEX.SOCK.COUNT.MF6S M6X25 A280		230 1	450238-0000	-		1	SIDE PLATE RIGHT	
660	315105-0153	-		70	WASHER PLAIN, BRB, 6,4/12,H=1,5		250 1	450226-0000	D		2	SLIDE RAIL	
PM4X2 674862 RINF CARDBOARD OR PM5X2 674862 RINF CARDBOARD							260 1	B450227-0000	D		2	SLIDE RAIL	
020	581448-0000	-		1	PROTECTION			312910-0120	-		7	HELI-COIL M6X2,5D	
030 2	553774-0000	-		1	COVERING PLATE		270 1	450239-0000	-		2	CARRYING BAR	
040 2	476436-0002	-		2	CANTILEVER		280 2	538758-0000	-		1	SUPPORT	
060 10	538204-0000	-		1	STEERING RAIL		400	312105-0366	-		2	SCREW M6S M6X12 A280	
100 2	450229-0002	-		1	SHAFT		420	312105-0370	-		58	SCREW M6S M6X20 A280	
110 2	450232-0002	-		1	SHAFT		520	312155-0372	-		8	SCREW HEX.SOCK.COUNT.MF6S M6X25 A280	
120 2	450233-0002	-		2	SPACER		660	315105-0153	-		70	WASHER PLAIN, BRB, 6,4/12,H=1,5	
130 2	450234-0002	-		2	SPACER		PM4X3 674862 LINF CARDBOARD						
140 2-02	450235-0002	-		6	SPACER		020	581448-0000	-		1	PROTECTION	
150 2-02	450236-0002	-		6	SPACER		030 2	553774-0000	-		1	COVERING PLATE	
180 2-02	476435-0002	D		102	LINK		040 2	476436-0002	-		2	CANTILEVER	
220 2	538219-0000	-		1	SIDE PLATE LEFT		060 11	542881-0000	-		1	STEERING RAIL	
230 2	538220-0000	-		1	SIDE PLATE RIGHT		100 2	450229-0002	-		1	SHAFT	
250 2	538221-0000	D		2	SLIDE RAIL		110 2	450232-0002	-		1	SHAFT	



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
PM4X2 674862 RINF NOCARDBOARD OR PM4X3 674862 RINF NOCARDBOARD OR PM5X2 674862 RINF NOCARDBOARD OR 0500B 674862 RINF NOCARDBOARD OR 0750B 674862 RINF NOCARDBOARD OR 1000B 674862 RINF NOCARDBOARD OR 1136B 674862 RINF NOCARDBOARD OR 0568B 674862 RINF NOCARDBOARD (Cont'd)							140 2-02	450235-0002	-		6	SPACER	
							150 2-02	450236-0002	-		6	SPACER	
							180 2-02	476435-0002	D		102	LINK	
400	312105-0366	-		2	SCREW M6S M6X12 A280		220 2	538219-0000	-		1	SIDE PLATE LEFT	
420	312105-0370	-		58	SCREW M6S M6X20 A280		230 2	538220-0000	-		1	SIDE PLATE RIGHT	
520	312155-0372	-		8	SCREW HEX.SOCK.COUNT.MF6S M6X25 A280		250 2	538221-0000	D		2	SLIDE RAIL	
660	315105-0153	-		70	WASHER PLAIN, BRB, 6,4/12,H=1,5		260 2	538222-0000	D		2	SLIDE RAIL	
							270 2	538223-0000	-		2	CARRYING BAR	
							280 3	722972-0000	-		1	SUPPORT	
							290	722975-0000	-		1	RIM	
PM4X3 674862 LINF CARDBOARD							400	312105-0366	-		2	SCREW M6S M6X12 A280	
020	581448-0000	-		1	PROTECTION		420-02	312105-0370	-		74	SCREW M6S M6X20 A280	
030 2	553774-0000	-		1	COVERING PLATE		520-02	312155-0372	-		12	SCREW HEX.SOCK.COUNT.MF6S M6X25 A280	
040 2	476436-0002	-		2	CANTILEVER		660-02	315105-0153	-		90	WASHER PLAIN, BRB, 6,4/12,H=1,5	
060 11	542881-0000	-		1	STEERING RAIL		Common Parts						
100 2	450229-0002	-		1	SHAFT		300	450230-0000	-		2	BEARING UNIT	
110 2	450232-0002	-		1	SHAFT		310	458460-0000	C		2	SPROCKET	
120 2	450233-0002	-		2	SPACER		320	484644-0000	-		1	FASTENING PLATE	
130 2	450234-0002	-		2	SPACER		370	90240-0131	C		2	FLANGE BUSHING, 25X36X30 MM	
140 2-02	450235-0002	-		6	SPACER		410	312105-0368	-		12	SCREW M6S M6X16 A280	
150 2-02	450236-0002	-		6	SPACER		470	312105-0451	-		6	SCREW M6S 8X20 A280	
180 2-02	476435-0002	D		102	LINK		570	312318-0445	-		4	SCREW HEX.SOCK.SET CUP P.MSK6SS8X10 SS	
220 2	538219-0000	-		1	SIDE PLATE LEFT		580	312318-0451	-		1	SCREW SOCK.SET CUP P MSK6SS M8X20 A4	
230 2	538220-0000	-		1	SIDE PLATE RIGHT		620	312812-0316	-		2	HEXAGON NUT, NY-LOCK M6 A480	
250 2	538221-0000	D		2	SLIDE RAIL		670	315105-0165	-		4	WASHER PLAIN, BRB, 8,4/16,H=1,5	
260 2	538222-0000	D		2	SLIDE RAIL		700	315121-0153	-		2	WASHER PLAIN, TBR SB 6,4/22 H=4	
270 2	538223-0000	-		2	CARRYING BAR		710	315121-0165	-		2	WASHER PLAIN, TBR SB 8,4/26 H=5	
280 4	722973-0000	-		1	SUPPORT		750	315701-0265	-		2	PARALLEL KEY W. ROUND ENDS 8X7X25 MM	
290	722975-0000	-		1	RIM		800	315742-0119	-		4	COLLAR, 25/42, H=15	
400	312105-0366	-		2	SCREW M6S M6X12 A280								
420-02	312105-0370	-		74	SCREW M6S M6X20 A280								
520-02	312155-0372	-		12	SCREW HEX.SOCK.COUNT.MF6S M6X25 A280								
660-02	315105-0153	-		90	WASHER PLAIN, BRB, 6,4/12,H=1,5								
PM4X3 674862 RINF CARDBOARD													
020	581448-0000	-		1	PROTECTION								
030 2	553774-0000	-		1	COVERING PLATE								
040 2	476436-0002	-		2	CANTILEVER								
060 12	542882-0000	-		1	STEERING RAIL								
100 2	450229-0002	-		1	SHAFT								
110 2	450232-0002	-		1	SHAFT								
120 2	450233-0002	-		2	SPACER								
130 2	450234-0002	-		2	SPACER								

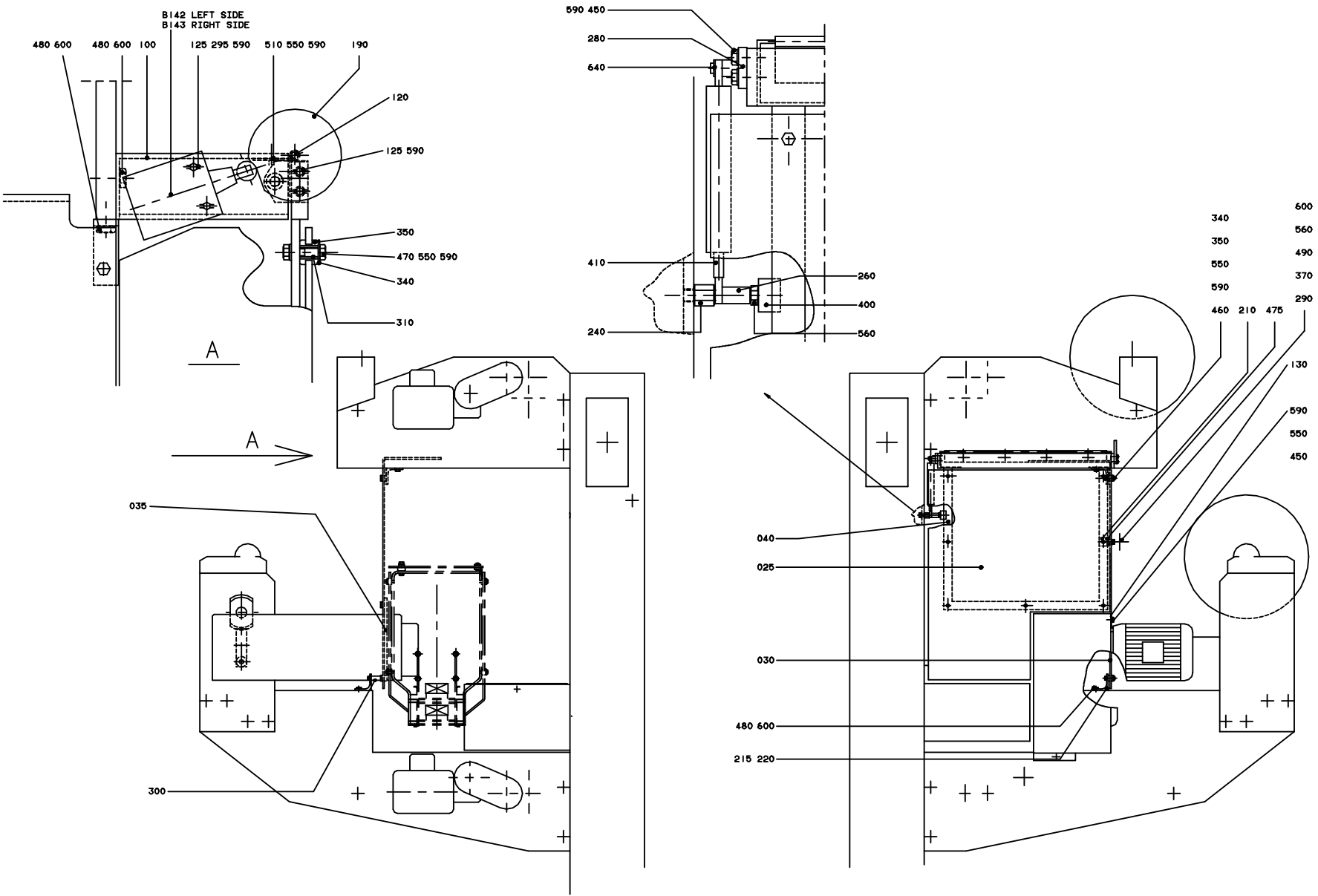


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Group number: 549823-0300														
Assembly Drawing: 549823-3_1_AA														
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LINF DOUBLELINF NODIVIDER														
010	A547108-0300	-		1	GUARD,MARSHALLING	63, 65	350	90015-0032	C		23	LEAD-IN BUSHING		
020 4	1516175-0000	-		1	HATCH		370	90051-0066	C		1	HANDLES,KNOB,INTERNAL THREAD M6-25X22.5		
025 1	550204-0000	-		1	HATCH		400	90347-0011	C		1	VIBRATION DAMPER MEGI 781056		
030 4	1516172-0000	-		1	PLATE		410	90347-0059	C		1	DAMPER		
050	550208-0000	-		1	FRAME		450	312105-0329	-		4	SCREW M6S M5X16 A280		
210 2-02	1516176-0000	-		1	ANGLE		470	312105-0333	-		11	SCREW M6S M5X25 A280		
215	1529746-0000	-		1	BRACKET		475	312105-0335	-		1	SCREW M6S M5X30 A280		
220 2-02	1516173-0000	-		3	BRACKET		480	312105-0368	-		6	SCREW M6S M6X16 A280		
310-02	740654-0000	-		28	SPACER		490	312105-0372	-		1	SCREW M6S M6X25 A280		
340-02	90005-0114	C		30	WASHER PLAIN ROUND 5,3(M5)/15, H=1		510	312155-0325	-		4	SCREW HEX.SOCK.COUNT.MF6S M5X10 A280		
350-02	90015-0032	C		28	LEAD-IN BUSHING		550	312812-0314	-		33	HEXAGON NUT, NY-LOCK M5 A480		
370-02	90051-0066	C		2	HANDLES,KNOB,INTERNAL THREAD M6-25X22.5		560	312605-0316	-		1	HEXAGON NUT, M6M M6 A280		
400-02	90347-0011	C		2	VIBRATION DAMPER MEGI 781056		590	315105-0146	-		41	WASHER PLAIN, BRB, 5,3/10,H=1		
450-02	312105-0329	-		6	SCREW M6S M5X16 A280		600	315105-0153	-		3	WASHER PLAIN, BRB, 6,4/12,H=1,5		
470-02	312105-0333	-		14	SCREW M6S M5X25 A280		640	315751-0103	C		1	RETAIN. RING, 6		
475-02	312105-0335	-		2	SCREW M6S M5X30 A280		B143	90044-0094	C		1	LIMIT SW. 924 CE31-Y20-X5		
480-02	312105-0368	-		10	SCREW M6S M6X16 A280		LINF SINGLELINF NODIVIDER							
490-02	312105-0372	-		2	SCREW M6S M6X25 A280		010	A547108-0300	-		1	GUARD,MARSHALLING	63, 65	
510-02	312155-0325	-		8	SCREW HEX.SOCK.COUNT.MF6S M5X10 A280		020 1	550202-0000	-		1	HATCH		
550-02	312812-0314	-		36	HEXAGON NUT, NY-LOCK M5 A480		025 1	550204-0000	-		1	HATCH		
560-02	312605-0316	-		2	HEXAGON NUT, M6M M6 A280		030 1	550209-0000	-		1	PLATE		
590-02	315105-0146	-		52	WASHER PLAIN, BRB, 5,3/10,H=1		050	550208-0000	-		1	FRAME		
600-02	315105-0153	-		8	WASHER PLAIN, BRB, 6,4/12,H=1,5		100-02	549805-0000	-		2	HOLDER		
640-02	315751-0103	C		2	RETAIN. RING, 6		120-02	549806-0000	-		2	HINGE		
LINF SINGLELINF DIVIDER														
025 1	550204-0000	-		1	HATCH		125-02	575036-0001	-		8	SAFETY SCREW		
030 1	550209-0000	-		1	PLATE		190-02	549808-0000	-		2	CAM DISC		
100	549805-0000	-		1	HOLDER		210 1-02	549809-0000	-		2	ANGLE		
120	549806-0000	-		1	HINGE		220 1-02	549815-0000	-		4	BRACKET		
125	575036-0001	-		4	SAFETY SCREW		240-02	549810-0000	-		2	SCREW		
190	549808-0000	-		1	CAM DISC		260-02	549811-0000	-		2	SPACER		
210 1	549809-0000	-		1	ANGLE		280-02	549812-0000	-		2	HOLDER		
220 1	549815-0000	-		2	BRACKET		290-02	549813-0000	-		2	SPACER		
240	549810-0000	-		1	SCREW		295-02	575034-0000	-		4	ROUND NUT		
260	549811-0000	-		1	SPACER		310-02	740654-0000	-		28	SPACER		
280	549812-0000	-		1	HOLDER		340-02	90005-0114	C		30	WASHER PLAIN ROUND 5,3(M5)/15, H=1		
290	549813-0000	-		1	SPACER		350-02	90015-0032	C		28	LEAD-IN BUSHING		
295	575034-0000	-		2	ROUND NUT		370-02	90051-0066	C		2	HANDLES,KNOB,INTERNAL THREAD M6-25X22.5		
310	740654-0000	-		23	SPACER		400-02	90347-0011	C		2	VIBRATION DAMPER MEGI 781056		
340	90005-0114	C		25	WASHER PLAIN ROUND 5,3(M5)/15, H=1		410-02	90347-0059	C		2	DAMPER		
							450-02	312105-0329	-		6	SCREW M6S M5X16 A280		
							470-02	312105-0333	-		14	SCREW M6S M5X25 A280		
Machine Type					Group Description					Used-In				
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										Page No				
Tetra Pak					GUARD (-62)					57				
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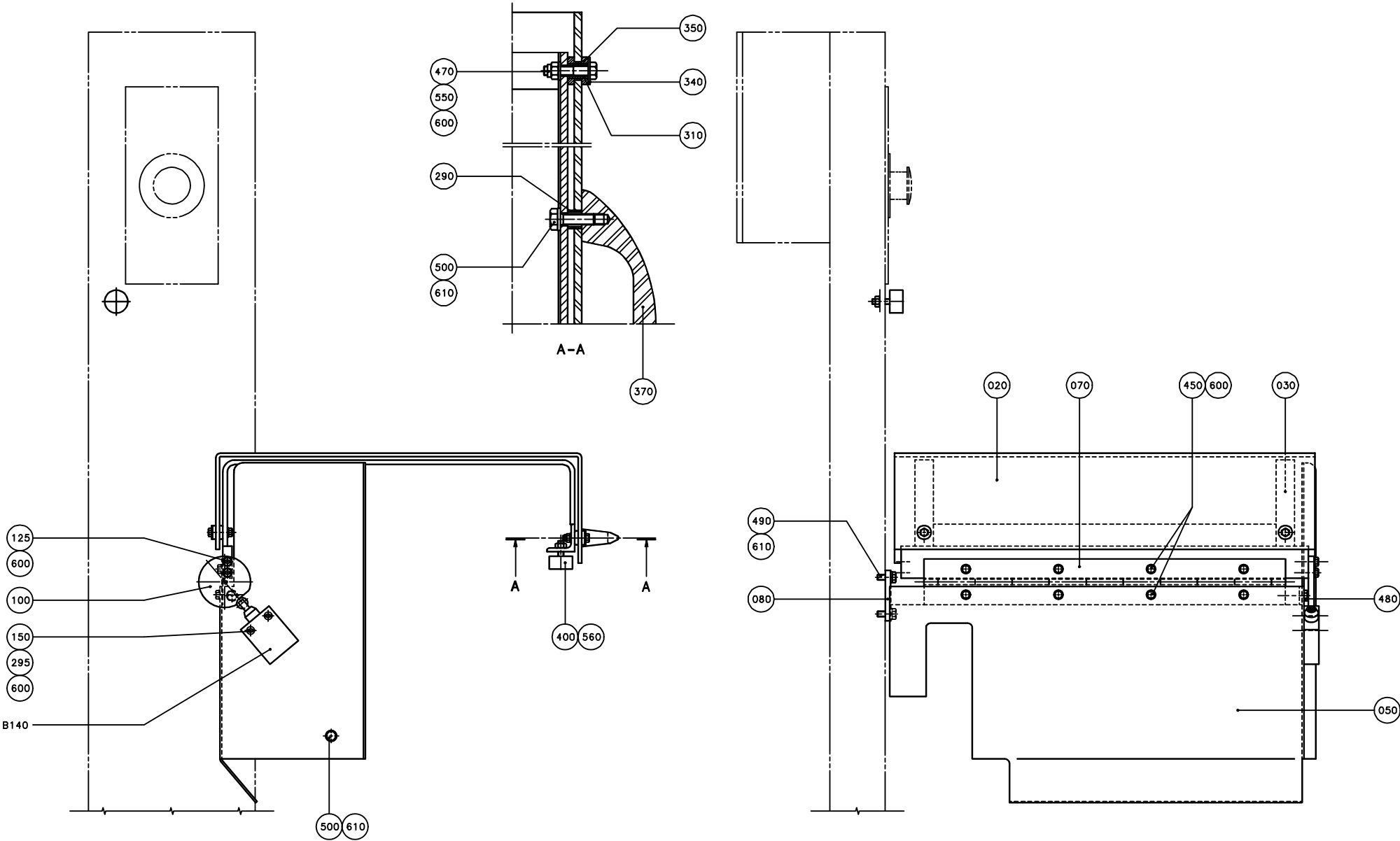


HÖGER INMATNING RITAD. VÄNSTER INMATNING SPEGELVÄND
RIGHT INFEED DRAWN. LEFT INFEED MIRROR CONVERTED.

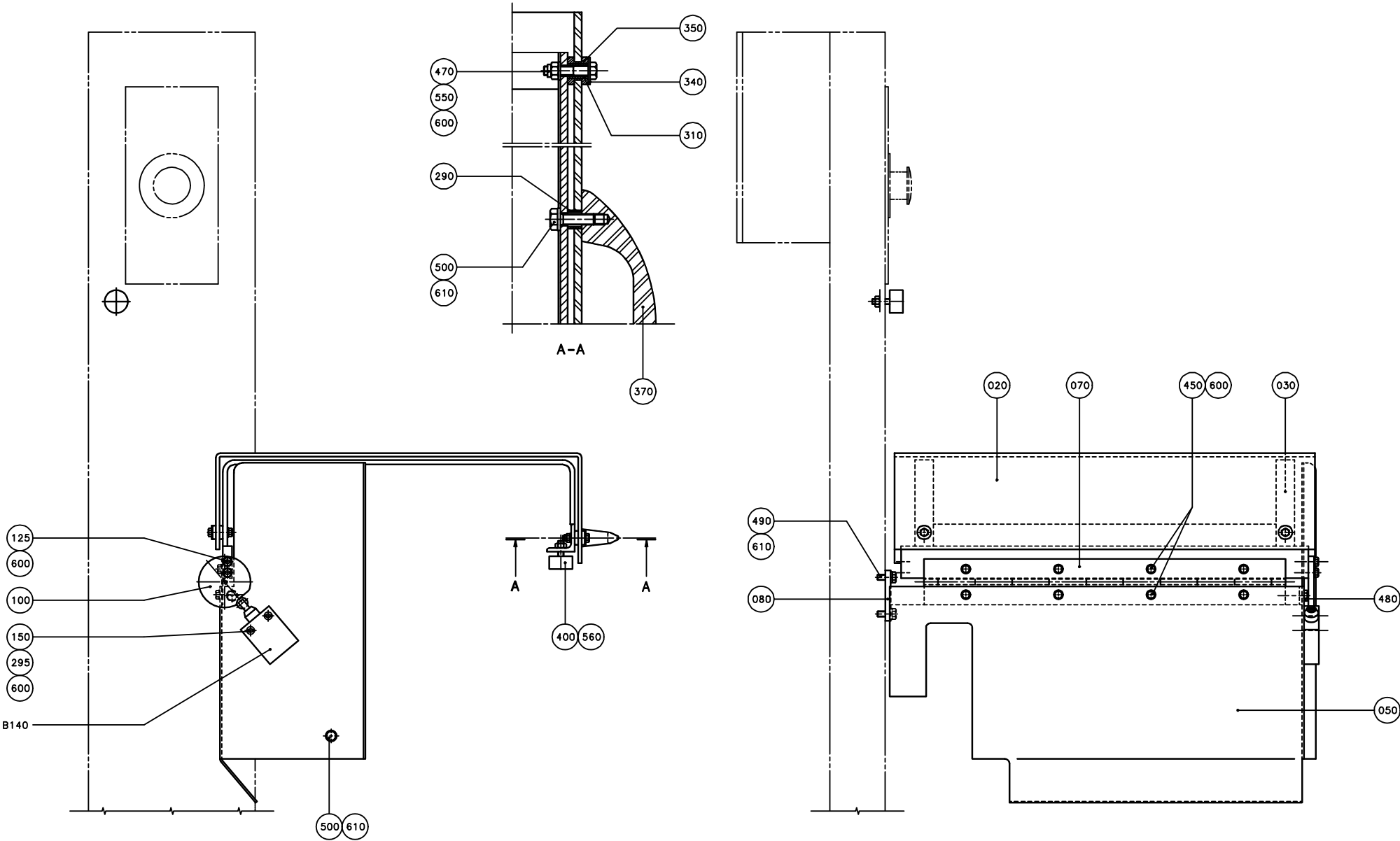
Machine Type	Group Description	Used-In	Group Number	Page No
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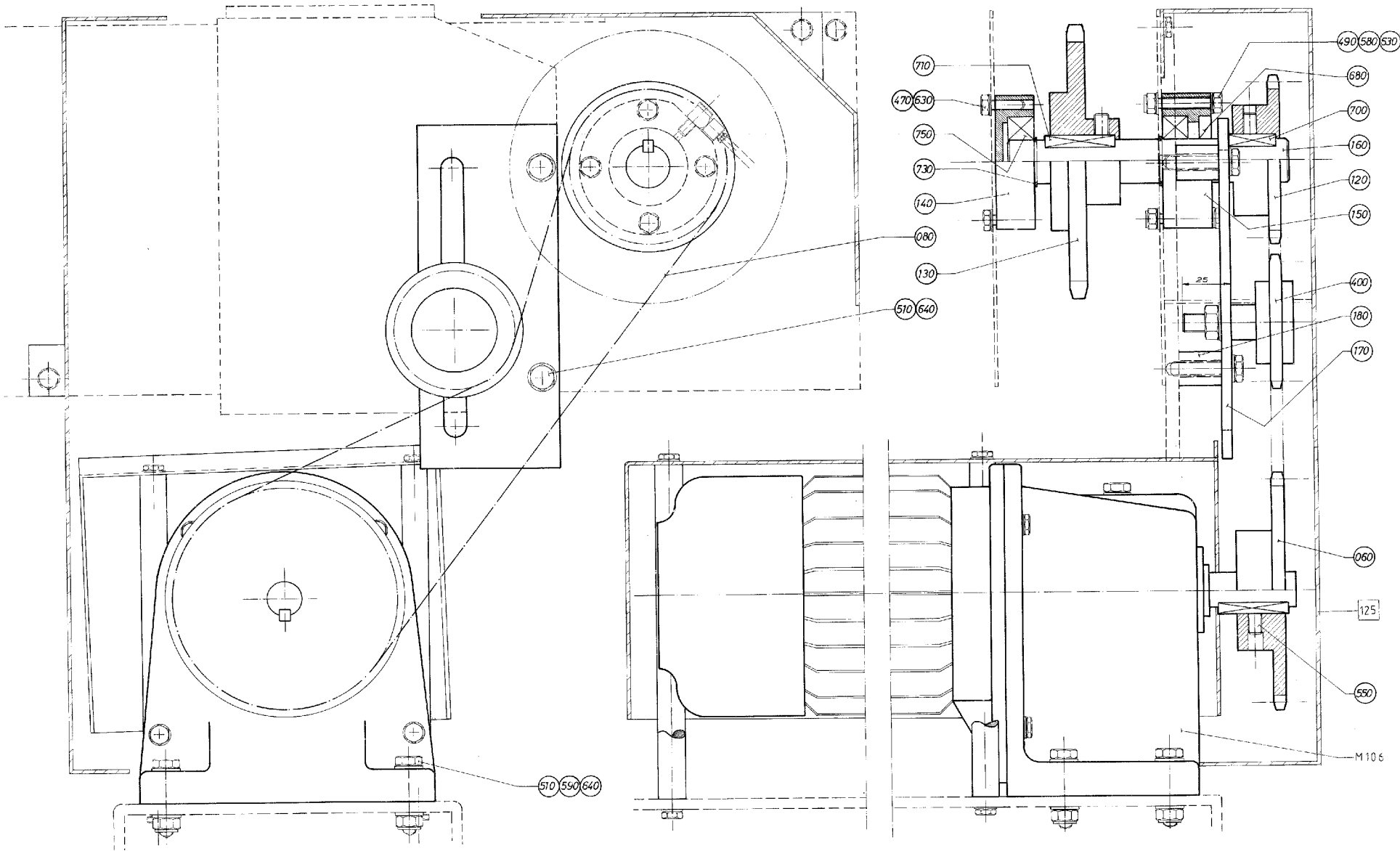
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RINF SINGLEINF NODIVIDER (Cont'd)													
220 1-02	549815-0000	-		4	BRACKET								
240-02	549810-0000	-		2	SCREW								
260-02	549811-0000	-		2	SPACER								
280-02	549812-0000	-		2	HOLDER								
290-02	549813-0000	-		2	SPACER								
295-02	575034-0000	-		4	ROUND NUT								
310-02	740654-0000	-		28	SPACER								
340-02	90005-0114	C		30	WASHER PLAIN ROUND 5,3(M5)/15, H=1								
350-02	90015-0032	C		28	LEAD-IN BUSHING								
370-02	90051-0066	C		2	HANDLES,KNOB,INTERNAL THREAD M6-25X22.5								
400-02	90347-0011	C		2	VIBRATION DAMPER MEGI 781056								
410-02	90347-0059	C		2	DAMPER								
450-02	312105-0329	-		6	SCREW M6S M5X16 A280								
470-02	312105-0333	-		14	SCREW M6S M5X25 A280								
475-02	312105-0335	-		2	SCREW M6S M5X30 A280								
480-02	312105-0368	-		10	SCREW M6S M6X16 A280								
490-02	312105-0372	-		2	SCREW M6S M6X25 A280								
510-02	312155-0325	-		8	SCREW HEX.SOCK.COUNT.MF6S M5X10 A280								
550-02	312812-0314	-		36	HEXAGON NUT, NY-LOCK M5 A480								
560-02	312605-0316	-		2	HEXAGON NUT, M6M M6 A280								
590-02	315105-0146	-		52	WASHER PLAIN, BRB, 5,3/10,H=1								
600-02	315105-0153	-		8	WASHER PLAIN, BRB, 6,4/12,H=1,5								
640-02	315751-0103	C		2	RETAIN. RING, 6								
B142	90044-0094	C		1	LIMIT SW. 924 CE31-Y20-X5								
B143	90044-0094	C		1	LIMIT SW. 924 CE31-Y20-X5								
Common Parts													
035	553776-0000	-		1	FRAME								
040	550207-0000	-		1	FRAME								
130	549938-0000	-		1	SHEET								
300	550211-0000	-		1	SPACER								
460	312105-0331	-		12	SCREW M6S M5X20 A280								



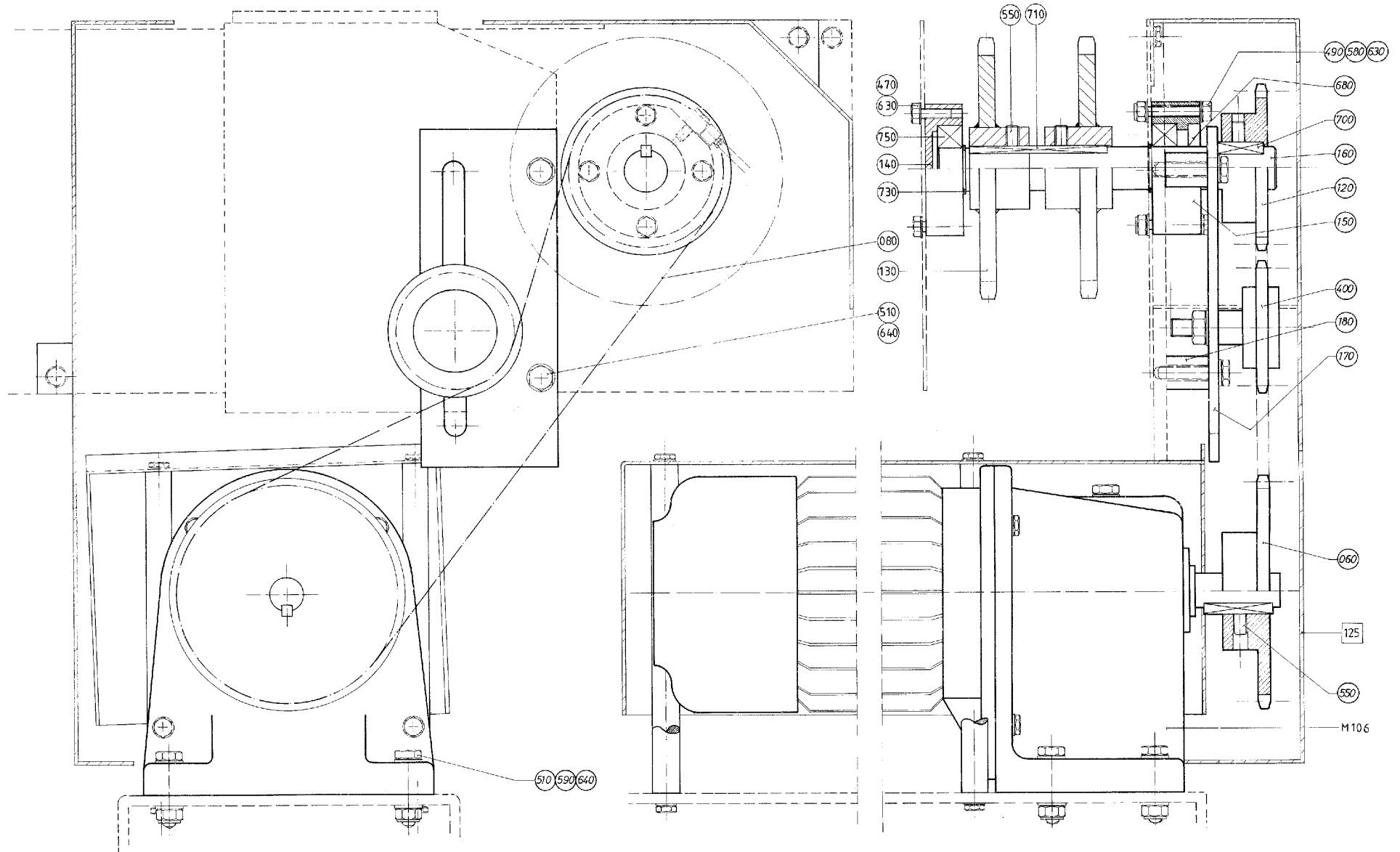
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674862 LINF DOUBLEINF							310	740654-0000	-		4	SPACER	
020 9	1516180-0000	-		1	HOOD		340	90005-0114	-		4	WASHER PLAIN ROUND 5,3(M5)/15, H=1	
030 4	1516177-0000	-		1	FRAME		350	90015-0032	-		4	LEAD-IN BUSHING	
050 10	1516182-0000	-		1	SHEET		450	312105-0328	-		8	SCREW M6S M5X14 A280	
070 2	1516183-0000	-		1	HINGE		470	312105-0333	-		4	SCREW M6S M5X25 A280	
080 3	1516178-0000	-		1	SUPPORT		490	312105-0368	-		2	SCREW M6S M6X16 A280	
090 2	1516186-0000	-		1	BRACKET		550	312812-0314	-		4	HEXAGON NUT, NY-LOCK M5 A480	
095	1516201-0000	-		1	BRACKET		560	312605-0316	-		3	HEXAGON NUT, M6M M6 A280	
310-02	740654-0000	-		7	SPACER		600	315105-0146	-		16	WASHER PLAIN, BRB, 5,3/10,H=1	
340-02	90005-0114	-		7	WASHER PLAIN ROUND 5,3(M5)/15, H=1		610	315105-0153	-		5	WASHER PLAIN, BRB, 6,4/12,H=1,5	
350-02	90015-0032	-		7	LEAD-IN BUSHING		674862 RINF DOUBLEINF						
450-02	312105-0328	-		16	SCREW M6S M5X14 A280		020 8	1516179-0000	-		1	HOOD	
470-02	312105-0333	-		7	SCREW M6S M5X25 A280		030 4	1516177-0000	-		1	FRAME	
490-02	312105-0368	-		4	SCREW M6S M6X16 A280		050 9	1516181-0000	-		1	SHEET	
550-02	312812-0314	-		7	HEXAGON NUT, NY-LOCK M5 A480		070 2	1516183-0000	-		1	HINGE	
560-02	312605-0316	-		7	HEXAGON NUT, M6M M6 A280		080 3	1516178-0000	-		1	SUPPORT	
600-02	315105-0146	-		23	WASHER PLAIN, BRB, 5,3/10,H=1		090 1	1516185-0000	-		1	BRACKET	
610-02	315105-0153	-		15	WASHER PLAIN, BRB, 6,4/12,H=1,5		095	1516201-0000	-		1	BRACKET	
674862 LINF SINGLEINF CARDBOAR							310-02	740654-0000	-		7	SPACER	
020 6	582324-0000	-		1	HOOD		340-02	90005-0114	-		7	WASHER PLAIN ROUND 5,3(M5)/15, H=1	
030 3	582323-0000	-		1	FRAME		350-02	90015-0032	-		7	LEAD-IN BUSHING	
050 7	552163-0000	-		1	SHEET		450-02	312105-0328	-		16	SCREW M6S M5X14 A280	
070 1	549806-0000	-		1	HINGE		470-02	312105-0333	-		7	SCREW M6S M5X25 A280	
080 2	552165-0000	-		1	SUPPORT		490-02	312105-0368	-		4	SCREW M6S M6X16 A280	
310	740654-0000	-		4	SPACER		550-02	312812-0314	-		7	HEXAGON NUT, NY-LOCK M5 A480	
340	90005-0114	-		4	WASHER PLAIN ROUND 5,3(M5)/15, H=1		560-02	312605-0316	-		7	HEXAGON NUT, M6M M6 A280	
350	90015-0032	-		4	LEAD-IN BUSHING		600-02	315105-0146	-		23	WASHER PLAIN, BRB, 5,3/10,H=1	
450	312105-0328	-		8	SCREW M6S M5X14 A280		610-02	315105-0153	-		15	WASHER PLAIN, BRB, 6,4/12,H=1,5	
470	312105-0333	-		4	SCREW M6S M5X25 A280		674862 RINF SINGLEINF CARDBOAR						
490	312105-0368	-		2	SCREW M6S M6X16 A280		020 7	582325-0000	-		1	HOOD	
550	312812-0314	-		4	HEXAGON NUT, NY-LOCK M5 A480		030 3	582323-0000	-		1	FRAME	
560	312605-0316	-		3	HEXAGON NUT, M6M M6 A280		050 8	552164-0000	-		1	SHEET	
600	315105-0146	-		16	WASHER PLAIN, BRB, 5,3/10,H=1		070 1	549806-0000	-		1	HINGE	
610	315105-0153	-		5	WASHER PLAIN, BRB, 6,4/12,H=1,5		080 2	552165-0000	-		1	SUPPORT	
674862 LINF SINGLEINF NOCARDBO							310	740654-0000	-		4	SPACER	
020 2	582322-0000	-		1	HOOD		340	90005-0114	-		4	WASHER PLAIN ROUND 5,3(M5)/15, H=1	
030 2	582320-0000	-		1	FRAME		350	90015-0032	-		4	LEAD-IN BUSHING	
050 3	550221-0000	-		1	SHEET		450	312105-0328	-		8	SCREW M6S M5X14 A280	
070 1	549806-0000	-		1	HINGE		470	312105-0333	-		4	SCREW M6S M5X25 A280	
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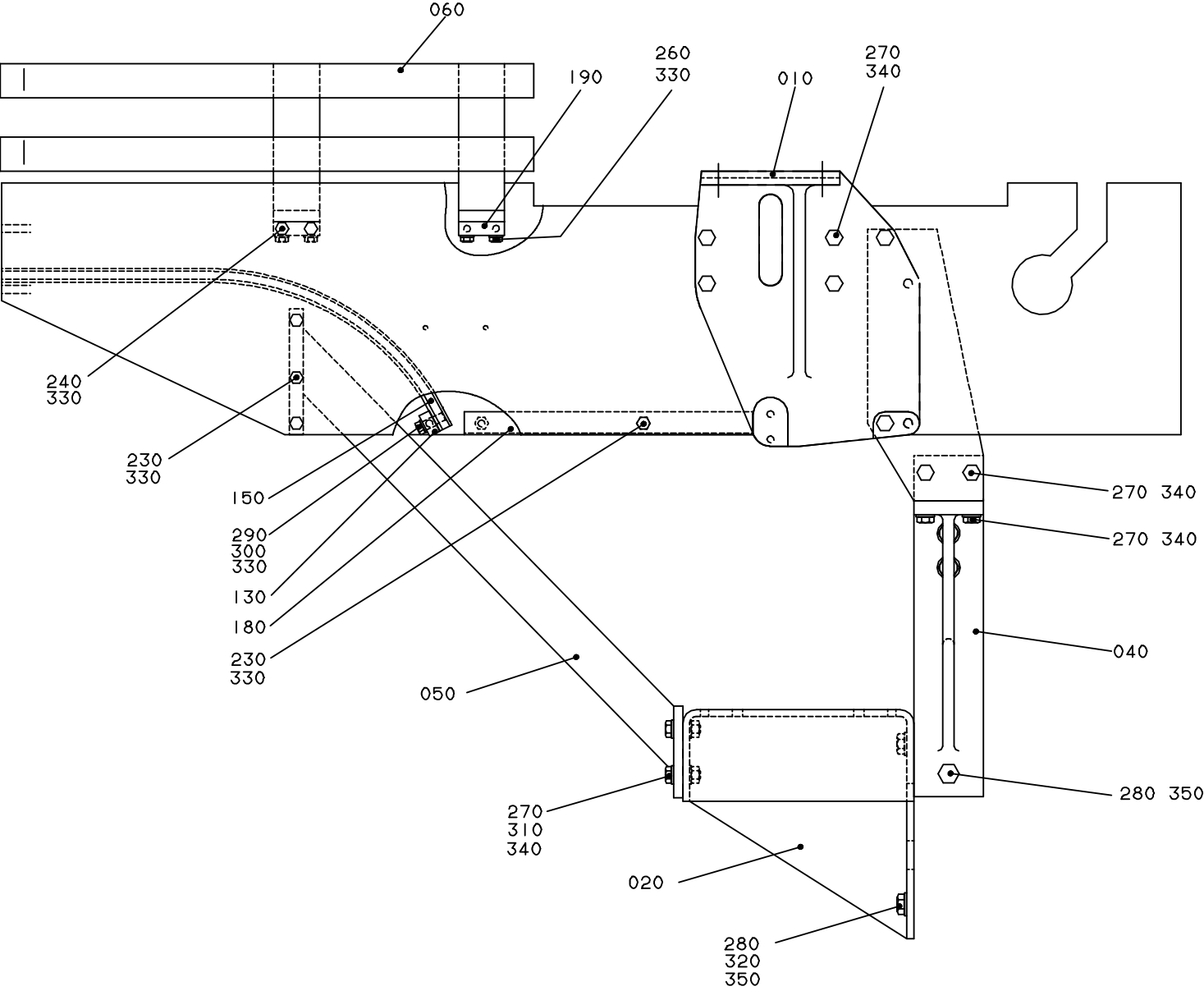
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674862 RINF SINGLEINF CARDBOAR (Cont'd)													
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560	312605-0316	-		3	HEXAGON NUT, M6M M6 A280								
600	315105-0146	-		16	WASHER PLAIN, BRB, 5,3/10,H=1								
610	315105-0153	-		5	WASHER PLAIN, BRB, 6,4/12,H=1,5								
674862 RINF SINGLEINF NOCARDBO													
020 3	582321-0000	-		1	HOOD								
030 2	582320-0000	-		1	FRAME								
050 4	550222-0000	-		1	SHEET								
070 1	549806-0000	-		1	HINGE								
080 1	550225-0000	-		1	SUPPORT								
310	740654-0000	-		4	SPACER								
350	90015-0032	-		4	LEAD-IN BUSHING								
450	312105-0328	-		8	SCREW M6S M5X14 A280								
470	312105-0333	-		4	SCREW M6S M5X25 A280								
490	312105-0368	-		2	SCREW M6S M6X16 A280								
550	312812-0314	-		4	HEXAGON NUT, NY-LOCK M5 A480								
560	312605-0316	-		3	HEXAGON NUT, M6M M6 A280								
600	315105-0146	-		16	WASHER PLAIN, BRB, 5,3/10,H=1								
610	315105-0153	-		5	WASHER PLAIN, BRB, 6,4/12,H=1,5								
Common Parts													
100	550226-0000	-		1	CAM DISC								
125	575036-0001	-		2	SAFETY SCREW								
150	575036-0002	-		2	SAFETY SCREW								
290	549813-0000	-		2	SPACER								
295	575034-0000	-		2	ROUND NUT								
370	7309-0000	-		1	HANDLE								
400	90347-0034	-		3	VIBRATION DAMPER								
440	312105-0327	-		4	SCREW M6S M5X12 A280								
480	312105-0366	-		1	SCREW M6S M6X12 A280								
500	312105-0370	-		3	SCREW M6S M6X20 A280								
510	312115-0331	-		1	SCREW MC6S M5X20 A280								
B140	90044-0094	-		1	LIMIT SW. 924 CE31-Y20-X5								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
TBRIK 0200B PM3X9 OR TBRIK 0200B PM2X9 OR TBRIK 0250B PM3X9 OR TBRIK 0300B PM3X8 OR TBRIK 0236B PM2X9 OR TBRIK 0250B PM2X9 OR TBRIK 0236B PM3X9 OR TBRIK 0375S PM2X8 OR TBRIK 0375S PM3X8 OR TBRIK 0284B PM2X9 OR TBRIK 0284B PM3X8 OR TBRIK 0284B PM3X9 OR TBRIK 0284B PM2X8 OR TBRIK 0300B PM2X8 OR TBRIK 0500SQ PM5X2 OR TBRIK 0500SQ PM4X2 OR TBRIK 0500SQ PM4X3 OR TBRIK 0180B PM2X8 OR TBRIK 0180B PM2X9 OR TBRIK 0125S PM8X5 OR TBRIK 0180B PM3X8 OR TBRIK 0180B PM3X9 OR TBRIK 0100B PM8X5 OR TBRIK 0250B PM2X8 OR TBRIK 0250B PM3X8 OR TBRIK 0200B PM2X8 OR TBRIK 0189B PM3X8 OR TBRIK 0189B PM3X9 OR TBRIK						490	312105-0378	-	4	SCREW M6S M6X40 A280			
						510	312105-0459	-	6	SCREW M6S M8X40 A280			
						580	312812-0316	-	4	HEXAGON NUT, NY-LOCK M6 A480			
						590	312812-0318	-	4	HEXAGON NUT, NY-LOCK M8 A480			
						630	315105-0153	-	12	WASHER PLAIN, BRB, 6,4/12,H=1,5			
						640	315105-0165	-	10	WASHER PLAIN, BRB, 8,4/16,H=1,5			
						680	315221-0160	C	1	RADIAL SEAL 25X52X7 MM			
060 4	484613-0000	D		1	SPROCKET	700	315701-0266	-	1	PARALLEL KEY W. ROUND ENDS 8X7X28 MM			
080 1	318202-0076	C		1	ROLLER CHAIN, SINGLE 1/2 -76	730	315750-0119	C	2	RETAIN. RING, 25			
130	484614-0000	D		1	TOOTHED WHEEL	750	321312-0105	C	2	BALL BEARING, 1 SEAL, 25X52X15 MM			
160 1	484617-0000	-		1	SHAFT	M106	90069-0056	D	1	GEARS, HELICAL MOTOR SK01-71L/4			
550	312318-0447	-		3	SCREW SOCK.SET CUP P MSK6SS M8X12 A4								
710 1	315701-0270	-		1	PARALLEL KEY W. ROUND ENDS 8X7X40 MM								
TBRIK 0375S PM6X4 OR TBRIK 0284B PM6X4 OR TBRIK 0300B PM6X4 OR TBRIK 0568B PM4X3 OR TBRIK 0750B PM4X3 OR TBRIK 0500B PM4X3 OR TBRIK 0500S PM5X3 OR TBRIK 0500S PM5X4 OR TBRIK 0180B PM6X4 OR TBRIK 0250B PM6X4 OR TBRIK 0189B PM6X4 OR TBRIK 0200B PM6X4 OR TBRIK 1000B PM4X3 OR TBRIK 1136B PM4X3													
060 2	232084-0000	D		1	SPROCKET								
080 3	318202-0082	C		1	ROLLER CHAIN, SINGLE 1/2 -82								
130	484614-0000	D		1	TOOTHED WHEEL								
160 1	484617-0000	-		1	SHAFT								
550	312318-0447	-		3	SCREW SOCK.SET CUP P MSK6SS M8X12 A4								
710 1	315701-0270	-		1	PARALLEL KEY W. ROUND ENDS 8X7X40 MM								
TBRIK 1000B PM2X6 OR TBRIK 0500B PM2X6 OR TBRIK 0568B PM2X6 OR TBRIK 0750B PM2X6													
060 1	208035-0000	-		1	SPROCKET								
080 2	318202-0078	C		1	ROLLER CHAIN, SINGLE 1/2 -78								
130-02	484614-0000	D		2	TOOTHED WHEEL								
160 2	538140-0000	-		1	SHAFT								
550-02	312318-0447	-		4	SCREW SOCK.SET CUP P MSK6SS M8X12 A4								
710 2	315701-0277	-		1	PARALLEL KEY W. ROUND ENDS 8X7X80 MM								
Common Parts													
120	178980-0000	D		1	SPROCKET Z=30								
125	A497965-0300	-		1	PROTECTION	31							
140	484615-0000	-		1	BEARING HOUSING								
150	484616-0000	-		1	BEARING HOUSING								
170	722966-0000	-		1	PLATE								
180	484619-0000	-		2	SPACER								
400	90344-0017	C		1	SPROCKET								
470	312105-0370	-		4	SCREW M6S M6X20 A280								

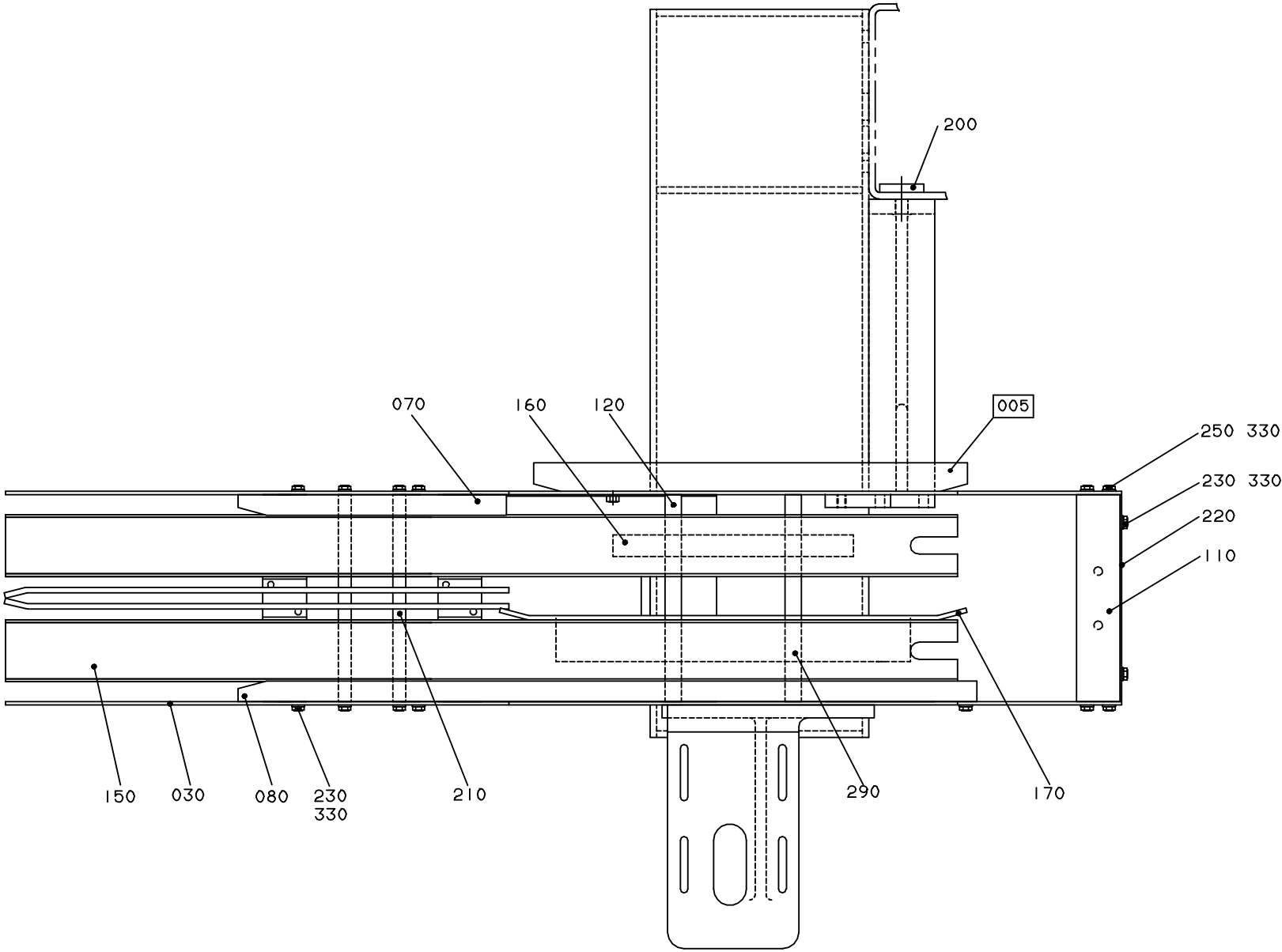


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Common Parts (Cont'd)													
580	312812-0316	-		4	HEXAGON NUT, NY-LOCK M6 A480								
590	312812-0318	-		4	HEXAGON NUT, NY-LOCK M8 A480								
630	315105-0153	-		12	WASHER PLAIN, BRB, 6,4/12,H=1,5								
640	315105-0165	-		10	WASHER PLAIN, BRB, 8,4/16,H=1,5								
680	315221-0160	C		1	RADIAL SEAL 25X52X7 MM								
700	315701-0266	-		1	PARALLEL KEY W. ROUND ENDS 8X7X28 MM								
730	315750-0119	C		2	RETAIN. RING, 25								
750	321312-0105	C		2	BALL BEARING, 1 SEAL, 25X52X15 MM								
M106	90069-0056	D		1	GEARS, HELICAL MOTOR SK01-71L/4								

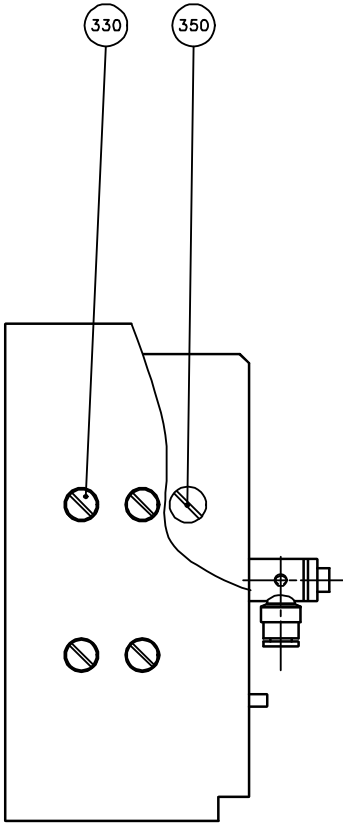
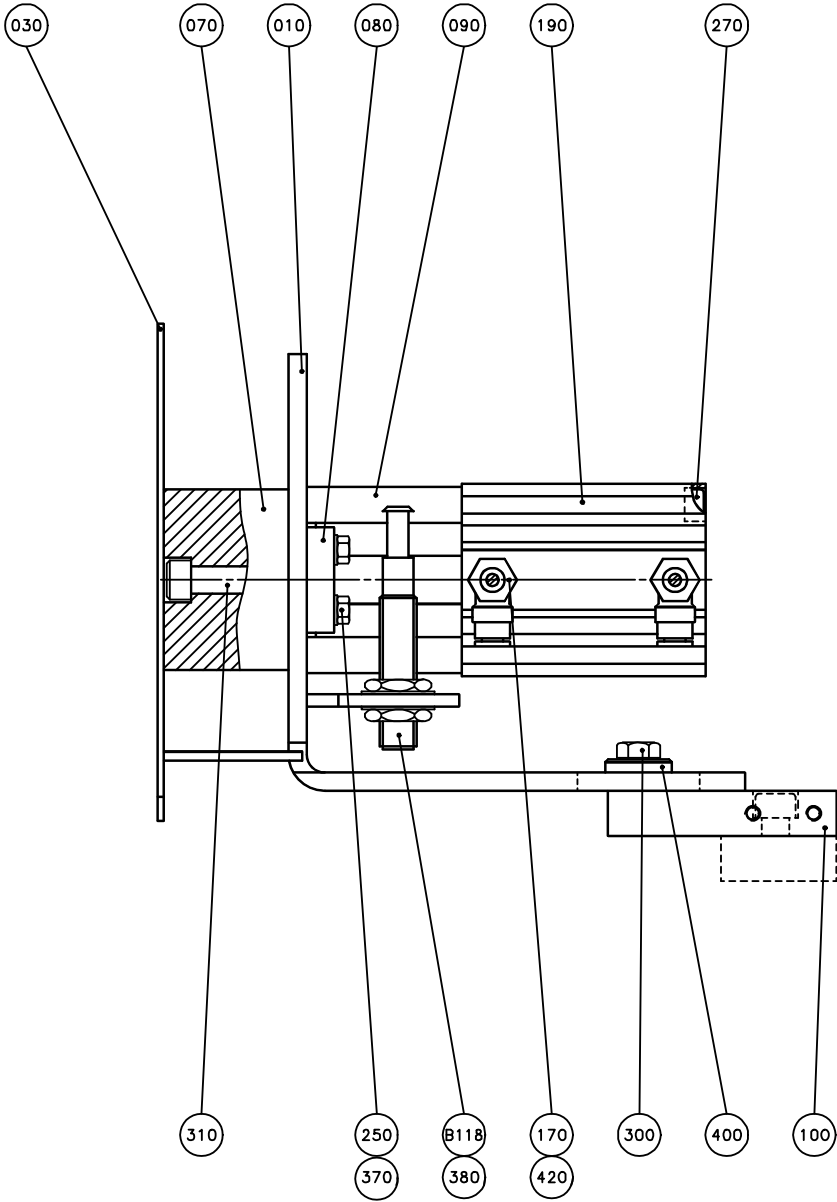


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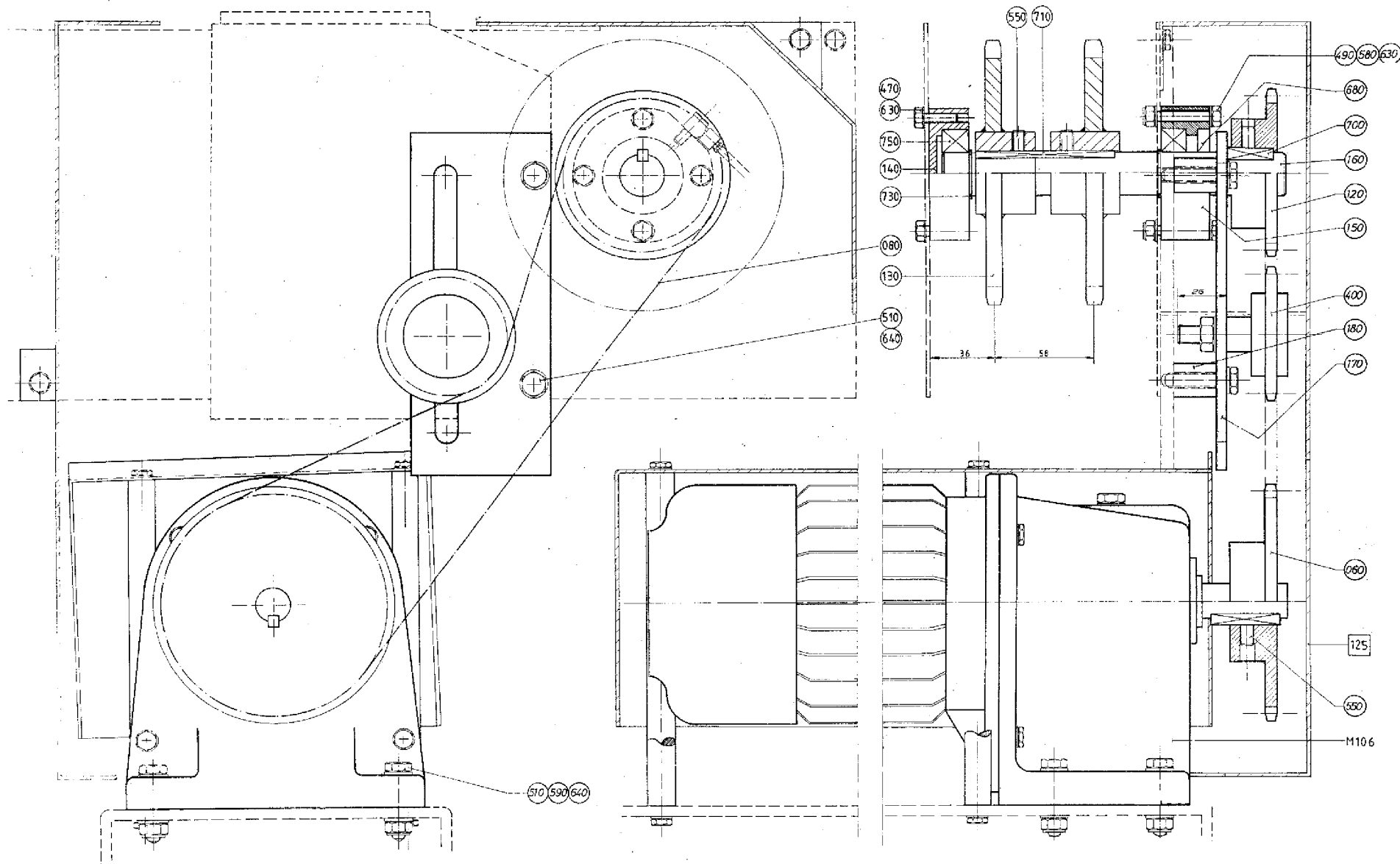
Machine Type	Group Description	Used-In	Group Number	Page No
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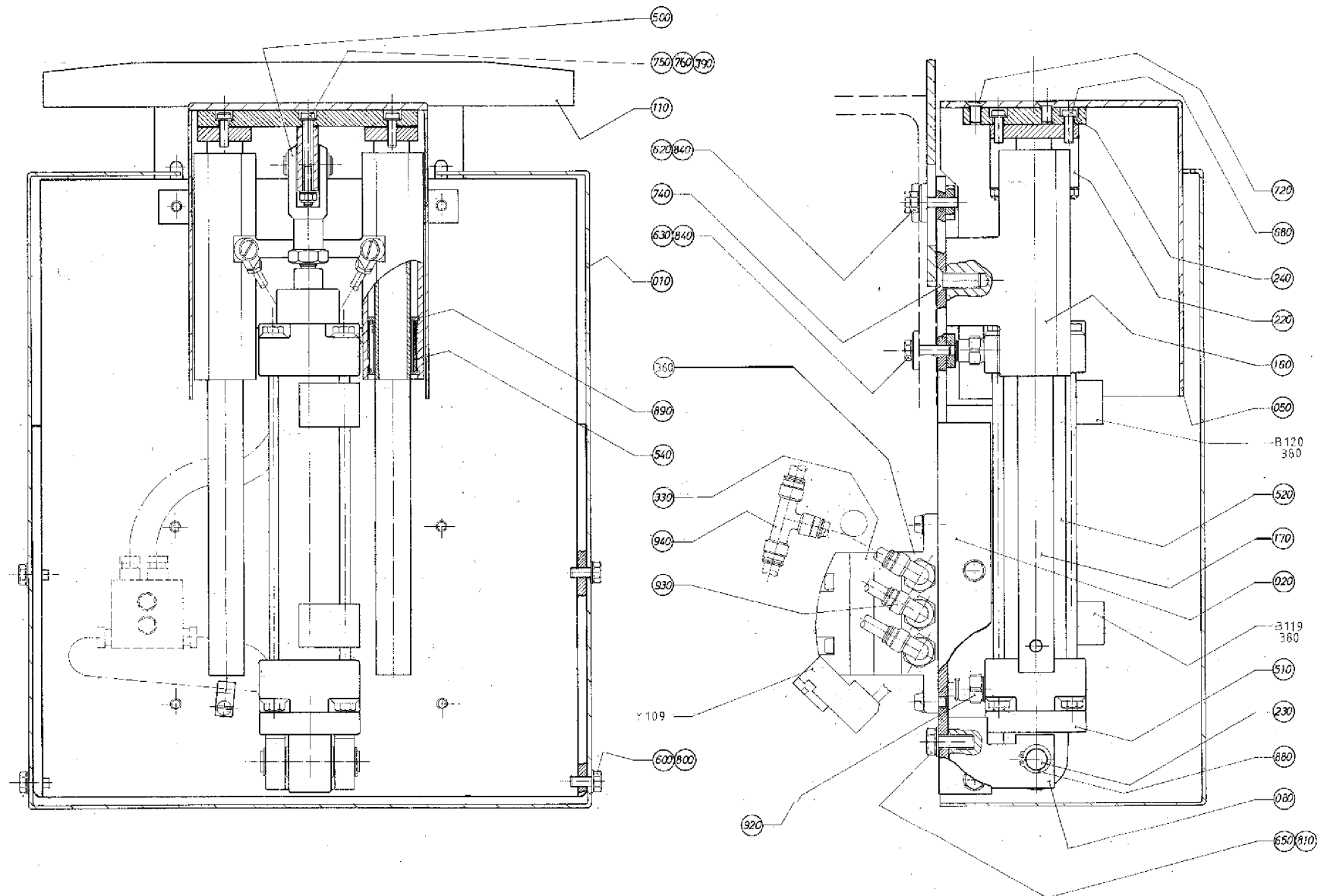
Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
TREX LINF OR TBRIK LINF							320	312812-0320	-		4	HEXAGON NUT, NY-LOCK M10 A480	
010 1	484622-0000	-		1	ANGLE BRACKET		330	315105-0153	-		40	WASHER PLAIN, BRB, 6,4/12,H=1,5	
020 2	1516071-0000	-		1	BEAM		340	315105-0165	-		24	WASHER PLAIN, BRB, 8,4/16,H=1,5	
TREX RINF OR TBRIK RINF							350	315105-0173	-		11	WASHER PLAIN, BRB, 10,5/22,H=2	
010 2	484623-0000	-		1	ANGLE BRACKET								
020 1	1516070-0000	-		1	BEAM								
Common Parts													
005	A497966-0200	-		1	STEERING RAIL	21							
030 1	1516098-0000	-		1	SIDE PLATE								
030 2	1516099-0000	-		1	SIDE PLATE								
040	476439-0002	-		1	CANTILEVER								
050	1516064-0000	-		1	STRUT								
060	1516097-0000	-		1	WALL								
070	B493610-0000	-		1	STEERING RAIL								
	90026-0004	-		2	THREADED INSERTS, BUSHING, M6								
080	B497093-0002	-		1	STEERING RAIL								
	90026-0004	-		2	THREADED INSERTS, BUSHING, M6								
090	1516057-0000	-		1	BLOCKING PIECE								
100	1516058-0000	-		2	SIDE								
110	1516085-0000	-		2	SPACER								
120	1516086-0000	-		2	SPACER								
130	1516087-0000	-		1	SPACER								
140	1516088-0000	-		2	RAIL								
150	1516090-0000	-		2	SLIDE RAIL								
160	1516091-0000	-		1	PLATE								
170	1516092-0000	-		1	PLATE								
180	1516093-0000	-		1	PROTECTION								
190	1516094-0000	-		2	SPACER								
200	530791-0000	-		1	NUT WASHER								
210	1516073-0000	-		2	SPACER								
220	1516084-0000	-		1	PROTECTION								
230	312105-0366	-		19	SCREW M6S M6X12 A280								
240	312105-0368	-		8	SCREW M6S M6X16 A280								
250	312105-0370	-		8	SCREW M6S M6X20 A280								
260	312105-0372	-		4	SCREW M6S M6X25 A280								
270	312105-0453	-		14	SCREW M6S M8X25 A280								
280	312105-0495	-		7	SCREW M6S M10X30 A280								
290	312155-0374	-		6	SCREW HEX.SOCK.COUNT.MF6S M6X30 A280								
300	312605-0316	-		2	HEXAGON NUT, M6M M6 A280								
310	312812-0318	-		8	HEXAGON NUT, NY-LOCK M8 A480								



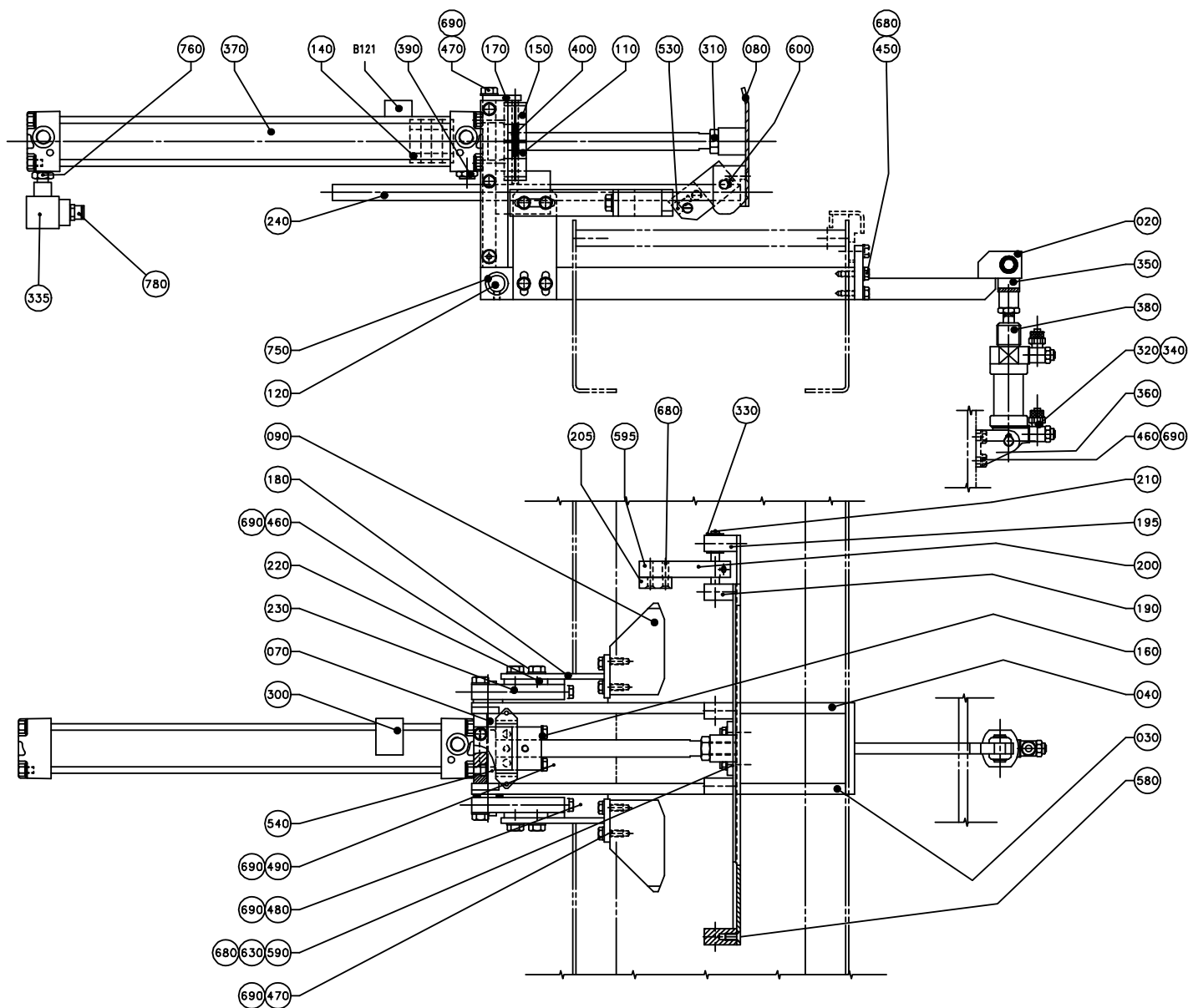
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TBRIK RINF DOUBLEINF OR TREX RINF DOUBLEINF													
010 2	549820-0002	-		1	STOP PLATE								
030 4	1516025-0000	-		1	SHEET								
TREX LINF DOUBLEINF OR TBRIK LINF DOUBLEINF													
010 1	549819-0002	-		1	STOP PLATE								
030 3	1516026-0000	-		1	SHEET								
TT/1-RC RINF SINGLEINF OR TT/3 RINF SINGLEINF													
010 2	549820-0002	-		1	STOP PLATE								
030 2	479802-0002	-		1	SHEET								
TT/3 LINF SINGLEINF OR TT/1-RC LINF SINGLEINF													
010 1	549819-0002	-		1	STOP PLATE								
030 1	479801-0002	-		1	SHEET								
Common Parts													
070	723937-0000	-		1	BRACKET								
080	479804-0000	D		2	LOCATING PIECE								
090	723941-0000	-		4	SHAFT								
100	479806-0000	-		1	SPACER								
170	90235-0274	C		2	THROTTLE CHECK VALVES,G1/8"								
190	90450-0322	D		1	DOUBLE ACTING, COMPACT, CYL 50-40								
250	312105-0329	-		4	SCREW M6S M5X16 A280								
270	312111-0386	-		2	SCREW HEX.SOCK.HD.MC6S-TT 6X80 88 FZB								
300	312115-0453	-		2	SCREW MC6S M8X25 A280								
310	312115-0462	-		1	SCREW MC6S M8X55 A280								
330	312155-0337	-		4	SCREW HEX.SOCK.COUNT.MF6S 5X35 SS								
350	312155-0368	-		4	SCREW HEX.SOCK.COUNT.MF6S M6X16 A280								
370	315105-0146	-		4	WASHER PLAIN, BRB, 5,3/10,H=1								
380	315105-0178	-		2	WASHER PLAIN, BRB, 13/24,H=2								
400	315121-0165	-		2	WASHER PLAIN, TBRSB 8,4/26 H=5								
420	342793-0104	-		2	CONN. BANJO,WH 8-G1/8								
B118	90458-0675	C		1	PROXIMITY SENSOR E2EG-X5MB1-5M								



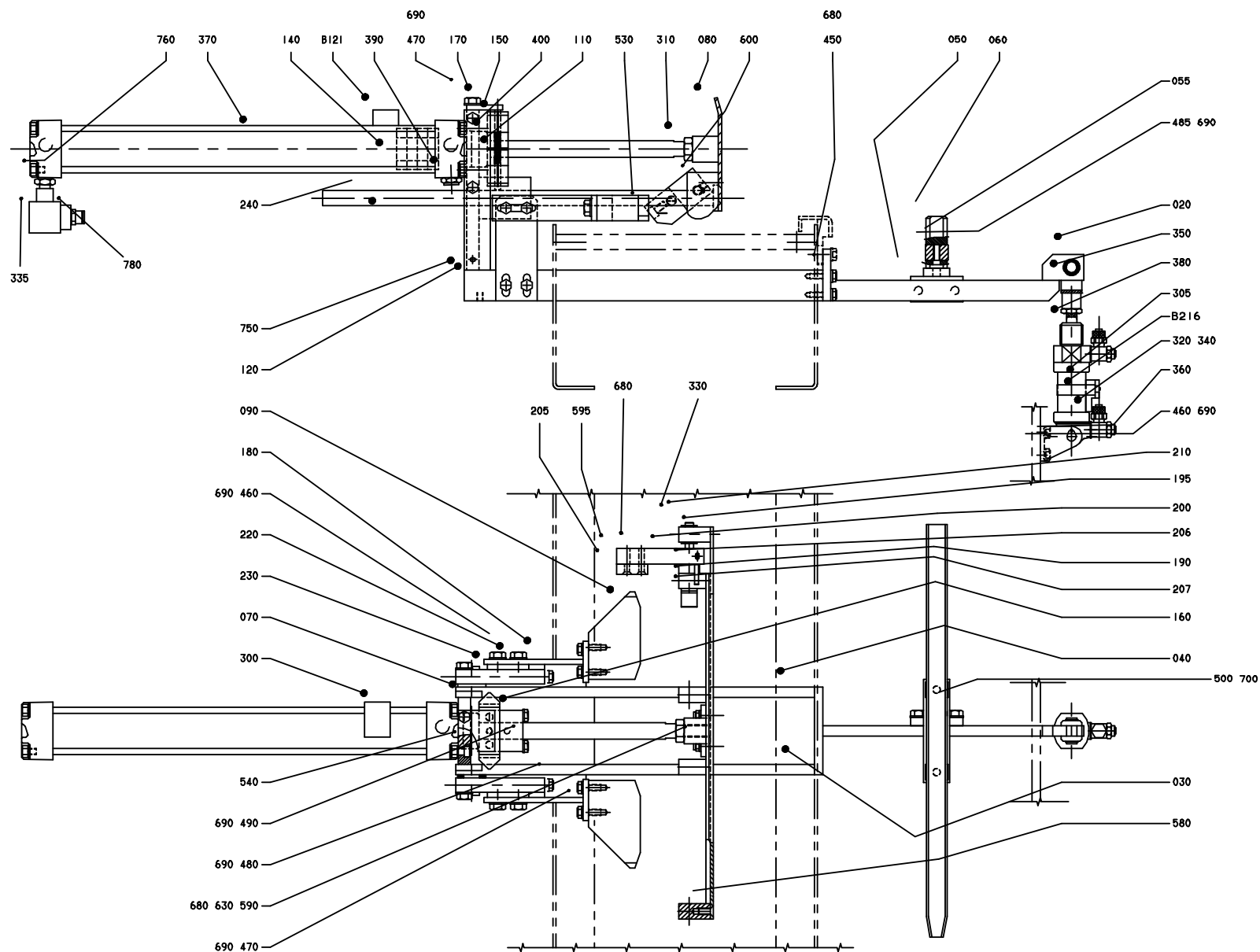
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TBRIK PM5X2													
060 2	232084-0000	-		1	SPROCKET								
080 2	318202-0087	-		1	ROLLER CHAIN, SINGLE 1/2 -87								
TREX PM5X2													
060 1	484612-0000	-		1	SPROCKET								
080 1	318202-0080	-		1	ROLLER CHAIN, SINGLE 1/2 -80								
Common Parts													
120	178980-0000	D		1	SPROCKET Z=30								
130	484614-0000	-		2	TOOTHED WHEEL								
135	A497965-0300	-		1	PROTECTION	31							
140	484615-0000	-		1	BEARING HOUSING								
150	484616-0000	-		1	BEARING HOUSING								
160	1516056-0000	-		1	SHAFT								
170	722966-0000	-		1	PLATE								
180	484619-0000	-		2	SPACER								
400	90344-0017	C		1	SPROCKET								
470	312105-0370	-		4	SCREW M6S M6X20 A280								
490	312105-0378	-		4	SCREW M6S M6X40 A280								
510	312105-0459	-		6	SCREW M6S M8X40 A280								
550	312318-0447	-		4	SCREW SOCK.SET CUP P MSK6SS M8X12 A4								
580	312812-0316	-		4	HEXAGON NUT, NY-LOCK M6 A480								
590	312812-0318	-		4	HEXAGON NUT, NY-LOCK M8 A480								
630	315105-0153	-		12	WASHER PLAIN, BRB, 6,4/12,H=1,5								
640	315105-0165	-		10	WASHER PLAIN, BRB, 8,4/16,H=1,5								
680	315221-0160	C		1	RADIAL SEAL 25X52X7 MM								
700	315701-0266	-		1	PARALLEL KEY W. ROUND ENDS 8X7X28 MM								
710	315701-0270	-		2	PARALLEL KEY W. ROUND ENDS 8X7X40 MM								
730	315750-0119	C		2	RETAIN. RING, 25								
750	321312-0105	C		2	BALL BEARING, 1 SEAL, 25X52X15 MM								
M106	90069-0056	D		1	GEARS, HELICAL MOTOR SK01-71L/4								



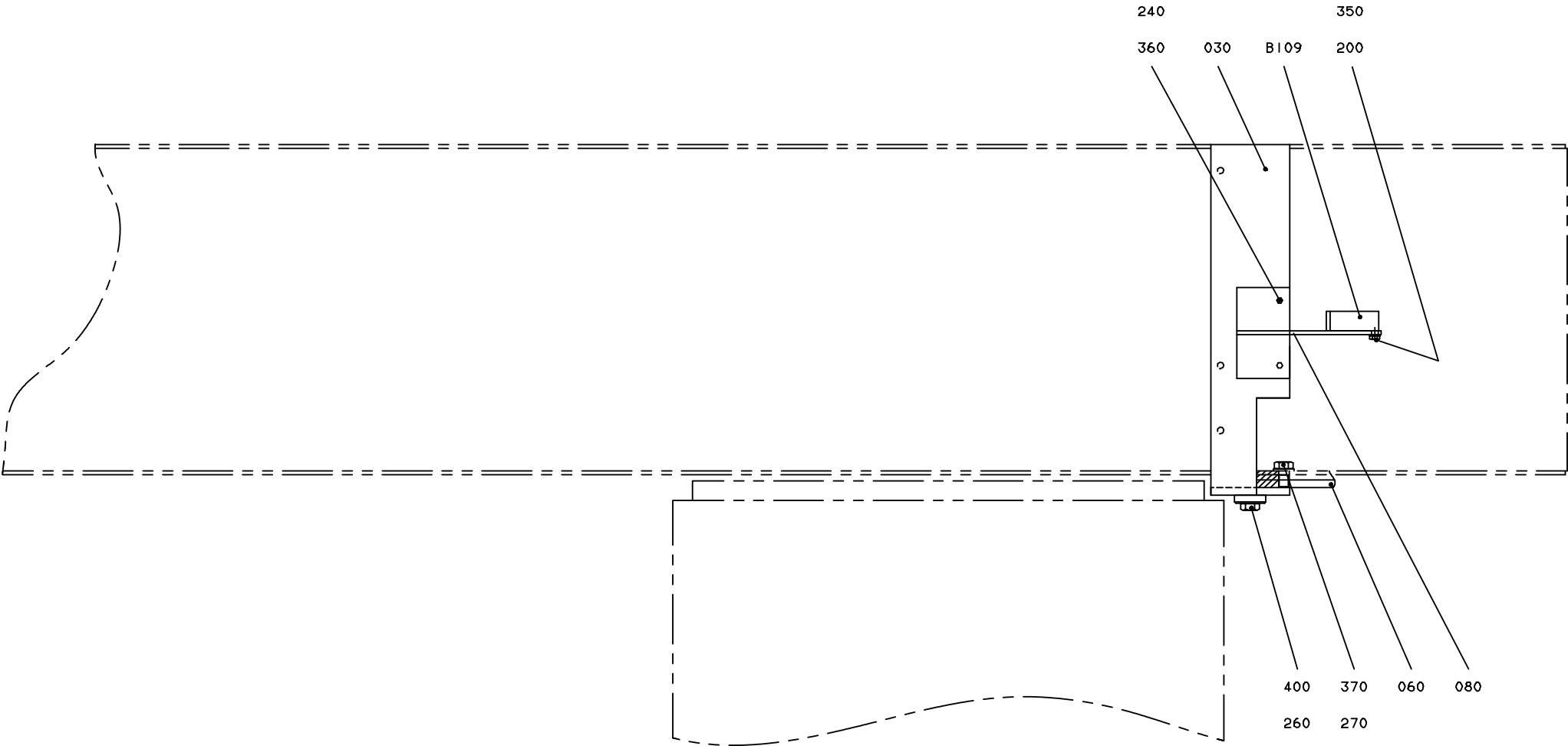
Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
010	1516047-0000	-		1	PROTECTIVE CASING								
020	1516046-0000	-		1	SHELF								
050	1516036-0000	-		1	COVER								
080	451458-0002	-		1	CYLINDER BRACKET								
110	484634-0002	-		1	STEERING RAIL								
160	484632-0000	-		1	CANTILEVER								
170	484633-0002	-		2	PILLAR								
220	451457-0000	C		1	PISTON ROD HEAD								
230	451459-0000	-		1	SHAFT								
240	553783-0000	-		1	PLATE								
330	90042-0215	C		1	VALVE BODY 5/2 UNISTABLE								
360	90042-0440	D		1	BASE PLATE 580-174-000								
380	90239-0583	C		2	HOLDER								
500	90239-0346	D		1	ROD END,CLEVIS WITH AXLE M12X1,25								
510	90239-0436	D		1	BRACKET								
520	1516156-0000	-		1	CYLINDER								
540	321105-0234	C		4	BUSHING 20F7X28X30								
600	312105-0366	-		2	SCREW M6S M6X12 A280								
620	312105-0370	-		2	SCREW M6S M6X20 A280								
630	312105-0371	-		4	SCREW M6S M6X22 A280								
650	312105-0452	-		2	SCREW M6S M8X22 A280								
680	312115-0329	-		4	SCREW MC6S M5X16 A280								
720	312155-0366	-		4	SCREW HEX.SOCK.COUNT.MF6S M6X12 A280								
740	312155-0451	-		2	SCREW HEX.SOCK.COUNT.MF6S M8X20 A280								
750	312111-0341	-		2	SCREW HEX.SOCK.HD.MC6S-TT 5X50 88 FZB								
760	312812-0314	-		2	HEXAGON NUT, NY-LOCK M5 A480								
790	315105-0146	-		2	WASHER PLAIN, BRB, 5,3/10,H=1								
800	315105-0153	-		4	WASHER PLAIN, BRB, 6,4/12,H=1,5								
810	315105-0165	-		2	WASHER PLAIN, BRB, 8,4/16,H=1,5								
840	315121-0153	-		6	WASHER PLAIN, TBR SB 6,4/22 H=4								
880	315750-0109	C		2	RETAIN. RING, 12								
890	315760-0128	C		8	LOCKING CIBR28								
920	342722-0205	C		4	STRAIGHT COUPLING D=8-G1/4"								
930	342732-0104	C		3	ELBOW PIPE JOINT								
940	342748-0103	C		1	T-CONNECTION								
B119	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP								
B120	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP								
Y109	90042-0538	C		1	PILOT VALVE L=500MM								



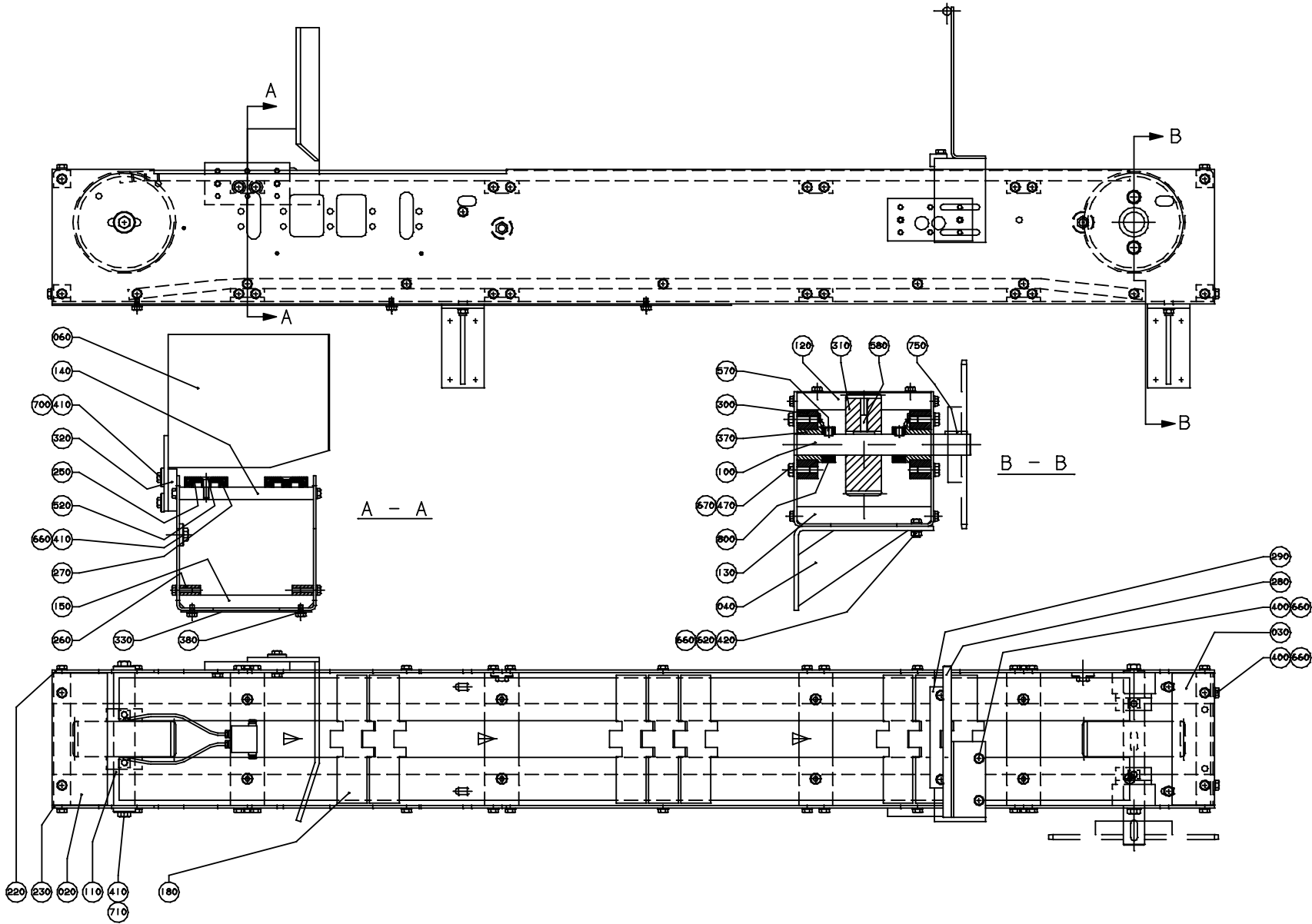
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TBRIK PM5X2 LINF DOUBLEINF OR TREX PM5X2 LINF DOUBLEINF							220 1	544876-0000	-		2	PLATE	
020 2	1516030-0000	-		1	HOLDER		690	315105-0153	-		20	WASHER PLAIN, BRB, 6,4/12,H=1,5	
050	1516031-0000	-		1	BRACKET		TREX PM4X3 RINF SINGLEINF						
055	1516032-0000	-		2	NUT		080 3	589633-0001	-		1	SHEET	
060	1516033-0000	-		1	RULER		180 1	722971-0000	-		2	HOLDER	
080 2	589634-0002	-		1	SHEET		220 1	544876-0000	-		2	PLATE	
180 2	538214-0000	-		2	HOLDER		690	315105-0153	-		20	WASHER PLAIN, BRB, 6,4/12,H=1,5	
220 2	538783-0000	-		2	PLATE		TREX PM5X2 LINF SINGLEINF						
485	312109-0374	-		2	SCREW M6S M6X30 A280		080 2	589634-0002	-		1	SHEET	
500	312105-0449	-		2	SCREW M6S M8X16 A280		180 2	538214-0000	-		2	HOLDER	
690-02	315105-0153	-		22	WASHER PLAIN, BRB, 6,4/12,H=1,5		220 2	538783-0000	-		2	PLATE	
700	315105-0165	-		2	WASHER PLAIN, BRB, 8,4/16,H=1,5		690	315105-0153	-		20	WASHER PLAIN, BRB, 6,4/12,H=1,5	
TBRIK PM5X2 RINF DOUBLEINF OR TREX PM5X2 RINF DOUBLEINF							TREX PM5X2 RINF SINGLEINF						
020 2	1516030-0000	-		1	HOLDER		080 4	589633-0002	-		1	SHEET	
050	1516031-0000	-		1	BRACKET		180 2	538214-0000	-		2	HOLDER	
055	1516032-0000	-		2	NUT		220 2	538783-0000	-		2	PLATE	
060	1516033-0000	-		1	RULER		690	315105-0153	-		20	WASHER PLAIN, BRB, 6,4/12,H=1,5	
080 4	589633-0002	-		1	SHEET		Common Parts						
180 2	538214-0000	-		2	HOLDER		030	484807-0002	-		1	ARM RIGHT	
220 2	538783-0000	-		2	PLATE		040	484829-0002	-		1	ARM	
485	312109-0374	-		2	SCREW M6S M6X30 A280		070	553784-0000	-		1	FASTENING PLATE	
500	312105-0449	-		2	SCREW M6S M8X16 A280		090	1529819-0000	-		2	BLOCKING PIECE	
690-02	315105-0153	-		22	WASHER PLAIN, BRB, 6,4/12,H=1,5		110	484799-0000	C		2	FRICTION BLOCK	
700	315105-0165	-		2	WASHER PLAIN, BRB, 8,4/16,H=1,5		120	484827-0000	-		1	SHAFT	
TREX PM4X2 LINF SINGLEINF							140	497091-0000	-		5	SPACER	
080 1	589634-0001	-		1	SHEET		150	530698-0000	-		2	BOW CLAMP	
180 2	538214-0000	-		2	HOLDER		160	530699-0000	C		1	BEARING UNIT	
220 2	538783-0000	-		2	PLATE		170	530787-0000	-		1	FORK	
690	315105-0153	-		20	WASHER PLAIN, BRB, 6,4/12,H=1,5		190	538216-0000	-		4	BLOCKING PIECE	
TREX PM4X2 RINF SINGLEINF							195	589632-0000	-		1	BLOCKING PIECE	
080 3	589633-0001	-		1	SHEET		200	589628-0000	-		1	BLOCKING PIECE	
180 2	538214-0000	-		2	HOLDER		205	589635-0000	-		1	STOP	
220 2	538783-0000	-		2	PLATE		206	1369552-0000	-		1	STOP	
690	315105-0153	-		20	WASHER PLAIN, BRB, 6,4/12,H=1,5		207	1369553-0000	-		1	ANGLE	
TREX PM4X3 LINF SINGLEINF							210	589631-0000	-		1	SHAFT	
020 1	484805-0000	-		1	HOLDER		230	538794-0000	-		2	BEARING UNIT	
080 1	589634-0001	-		1	SHEET		240	538795-0000	-		1	GUIDE SHAFT	
180 1	722971-0000	-		2	HOLDER		300	90239-0583	C		1	HOLDER	



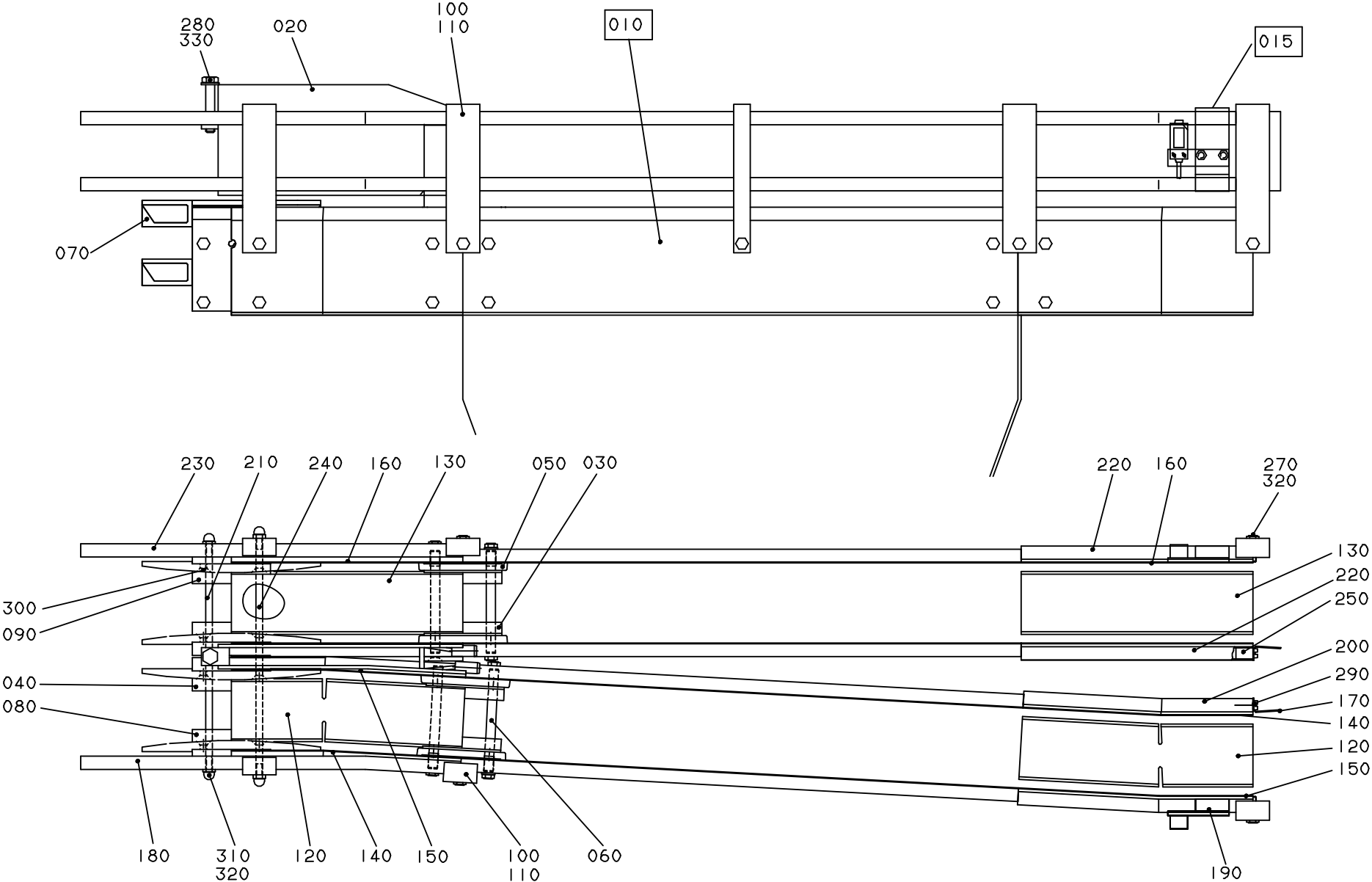
Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts (Cont'd)													
305	90239-0581	-		1	SENSOR,BRACKET,FOR CYL 25								
310	90099-0040	C		1	ROD END,NUT M12X1,25								
320	90134-0068	C		2	CONNECTION								
330	90141-0015	C		2	RETAIN. RING, 8								
335	90235-0206	-		1	VALVE								
340	90235-0274	C		2	THROTTLE CHECK VALVES,G1/8"								
350	90239-0357	C		1	ROD END,CLEVIS WITH AXLE M10X1,25								
360	90239-0487	D		1	REAR,CLEVIS,MINI-ISO 20-25								
370	B90239-0790	C		1	CYLINDER								
	90239-0443	C		1	SEAL KIT								
380	90239-0827	C		1	DOUBLE ACTING, MINI-ISO, CYL.25-12								
390	90257-0001	C		1	FILTER PLUG PARTNO 8145-00-140 TYP F14								
400	90335-0077	C		2	SPRING								
450	312105-0331	-		4	SCREW M6S M5X20 A280								
460	312105-0366	-		16	SCREW M6S M6X12 A280								
470	312105-0368	-		2	SCREW M6S M6X16 A280								
480	312105-0370	-		4	SCREW M6S M6X20 A280								
490	312105-0383	-		2	SCREW M6S M6X65 A280								
530	312115-0447	-		1	SCREW MC6S M8X12 A280								
540	312115-0368	-		4	SCREW MC6S M6X16 A280								
580	312155-0327	-		10	SCREW HEX.SOCK.COUNT.MF6S M5X12 A280								
590	312155-0329	-		2	SCREW HEX.SOCK.COUNT.MF6S M5X16 A280								
595	312155-0335	-		2	SCREW HEX.SOCK.COUNT.MF6S M5X30 A280								
600	312318-0362	-		1	SCREW SOCK.SET CUP P MSK6SS M6X8 A4								
630	312812-0314	-		2	HEXAGON NUT, NY-LOCK M5 A480								
680	315105-0146	-		6	WASHER PLAIN, BRB, 5,3/10,H=1								
750	321111-0212	C		2	BEAR.BUSHING WITH FLANGE, 15/21X15 MM								
760	342701-0201	-		1	BUSHING,INT./EXT.G-THREAD G1/4"-G1/8"								
780	342722-0204	-		1	PIPE COUPLING								
B121	90457-0047	-		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP								
B121	90239-0583	C		1	HOLDER								
B216	90457-0047	-		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP								



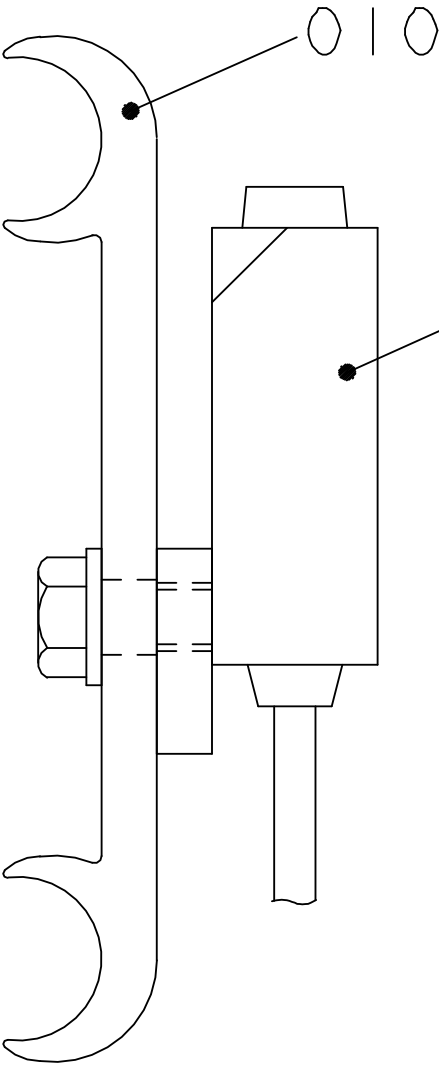
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Common Parts													
030 2	484643-0002	-		1	HOLDER								
060	484644-0000	-		1	FASTENING PLATE								
080	1516021-0000	-		1	BRACKET								
200	312105-0293	-		2	SCREW M6S M4X16 A280								
220	312115-0329	-		2	SCREW MC6S M5X16 A280								
240	312115-0329	-		2	SCREW MC6S M5X16 A280								
260	312105-0366	-		2	SCREW M6S M6X12 A280								
270	312105-0368	-		2	SCREW M6S M6X16 A280								
350	315105-0136	-		2	WASHER PLAIN, BRB, 4,3/8,H=0,8								
360	315105-0146	-		2	WASHER PLAIN, BRB, 5,3/10,H=1								
370	315105-0153	-		2	WASHER PLAIN, BRB, 6,4/12,H=1,5								
400	315121-0153	-		2	WASHER PLAIN, TBR SB 6,4/22 H=4								
B109	90232-0128	C		1	PH.CELL E3S-CL2-5M								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
TREX PM5X2 LINF OR TBRIK PM5X2 LINF						800	315742-0119	-		4	COLLAR, 25/42, H=15		
060	1	538203-0000	-	1	STEERING RAIL								
280	1	538784-0000	-	1	SUPPORT								
TREX PM5X2 RINF OR TBRIK PM5X2 RINF													
060	2	538204-0000	-	1	STEERING RAIL								
280	2	538758-0000	-	1	SUPPORT								
Common Parts													
020	581448-0000	-		1	PROTECTION								
030	553774-0000	-		1	COVERING PLATE								
040	476436-0002	-		2	CANTILEVER								
100	450229-0002	-		1	SHAFT								
110	450232-0002	-		1	SHAFT								
120	450233-0002	-		2	SPACER								
130	450234-0002	-		2	SPACER								
140	450235-0002	-		6	SPACER								
150	450236-0002	-		6	SPACER								
180	476435-0002	-		90	LINK								
220	1516095-0000	-		1	SIDE PLATE								
230	1516096-0000	-		1	SIDE PLATE								
250	1516100-0000	-		2	SLIDE RAIL								
260	1516101-0000	-		2	SLIDE RAIL								
270	1516102-0000	-		2	CARRYING BAR								
290	722975-0000	-		1	RIM								
300	450230-0000	-		2	BEARING UNIT								
310	458460-0000	C		2	SPROCKET								
320	484644-0000	-		1	FASTENING PLATE								
370	90240-0131	C		2	FLANGE BUSHING, 25X36X30 MM								
400	312105-0366	-		2	SCREW M6S M6X12 A280								
410	312105-0368	-		12	SCREW M6S M6X16 A280								
420	312105-0370	-		74	SCREW M6S M6X20 A280								
470	312105-0451	-		6	SCREW M6S 8X20 A280								
520	312155-0372	-		12	SCREW HEX.SOCK.COUNT.MF6S M6X25 A280								
570	312318-0445	-		4	SCREW HEX.SOCK.SET CUP P.MSK6SS8X10 SS								
580	312318-0451	-		1	SCREW SOCK.SET CUP P MSK6SS M8X20 A4								
620	312812-0316	-		2	HEXAGON NUT, NY-LOCK M6 A480								
660	315105-0153	-		90	WASHER PLAIN, BRB, 6,4/12,H=1,5								
670	315105-0165	-		4	WASHER PLAIN, BRB, 8,4/16,H=1,5								
700	315121-0153	-		2	WASHER PLAIN, TBRSB 6,4/22 H=4								
710	315121-0165	-		2	WASHER PLAIN, TBRSB 8,4/26 H=5								
750	315701-0265	-		2	PARALLEL KEY W. ROUND ENDS 8X7X25 MM								



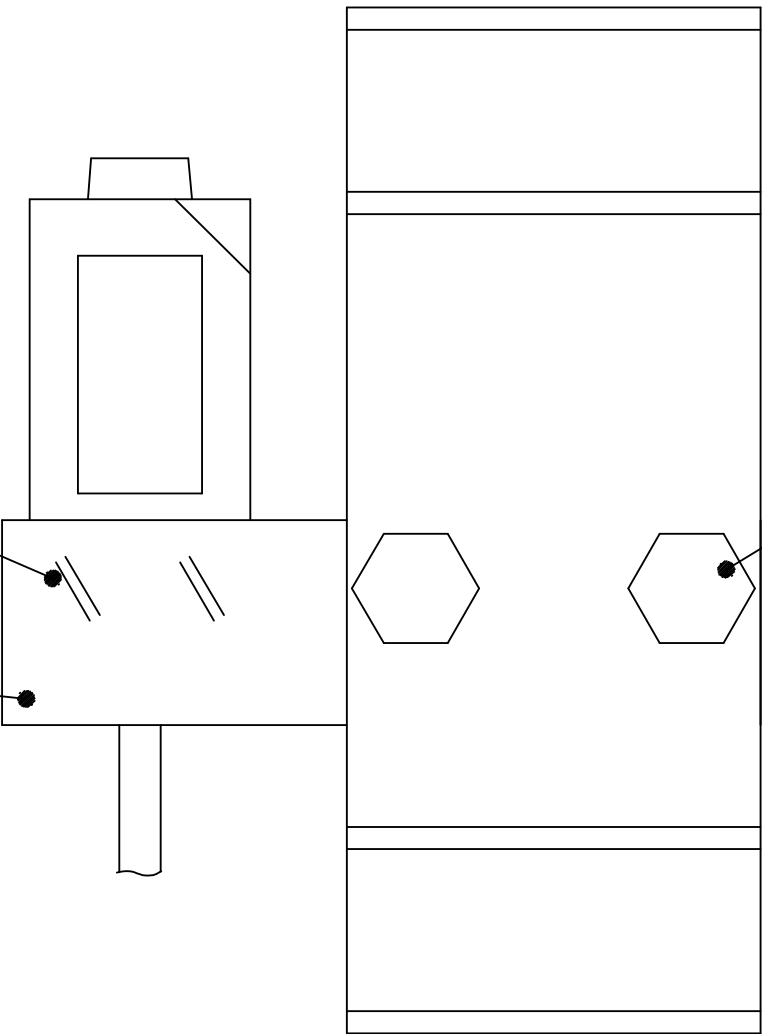
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LINF													
020 2	1516145-0000	-		1	RAIL								
120 2	1529806-0000	-		4	SLIDE RAIL								
RINF													
020 1	1516144-0000	-		1	RAIL								
120 1	1516141-0000	-		4	SLIDE RAIL								
Common Parts													
010	597307-0107	-		2	CHAIN TENSIONER								
015	A1516187-0100	-		1	PHOTOCELL	91							
018	A1529756-0100	-		2	PHOTOCELL BULB	93							
030	457696-0001	-		4	JOINT PIECE								
040	457696-0002	-		2	JOINT PIECE								
050	466074-0002	-		8	SLIDER								
060	476220-0000	-		8	SPACER								
070	486867-0000	-		8	EDGE GUIDE								
080	486918-0001	-		1	JOINT PIECE								
090	486918-0002	-		1	JOINT PIECE								
100	1020144-0002	-		6	RAIL HOLDER, B79/R79 WIDTH 30 MM								
110	1020146-0000	-		24	LOCKING BLOCK REPL BY 1020290-101								
130	1516142-0000	-		4	SLIDE RAIL								
140	1516146-0000	-		2	COVERING PLATE								
150	1516147-0000	-		2	COVERING PLATE								
160	1516148-0000	-		4	COVERING PLATE								
170	1516149-0000	-		2	HEAD PLATE								
180	1516152-0000	-		2	RAILING								
190	1516153-0000	-		2	RAILING								
200	1516154-0000	-		2	RAILING								
210	1516143-0000	-		3	STUD BOLT								
220	1516150-0000	-		4	RAILING								
230	1516151-0000	-		2	RAILING								
240	1516155-0000	-		2	STUD BOLT								
250	90049-0011	-		4	EXPANDING PLUG								
260	312105-0368	-		10	SCREW M6S M6X16 A280								
270	312105-0370	-		4	SCREW M6S M6X20 A280								
280	312109-0460	-		1	SCREW M6S M8X45 A280								
290	312125-0329	-		4	SCREW PAN HEAD MCS M5X16 SS								
300	312155-0327	-		20	SCREW HEX.SOCK.COUNT.MF6S M5X12 A280								
310	312705-0316	-		8	NUT HEX. DOMED CAP MHM-6 M6 A280								
320	315105-0153	-		22	WASHER PLAIN, BRB, 6,4/12,H=1,5								
330	315125-0165	-		1	WASHER PLAIN ROUND,CHAMF. 8,4/26, H=5								



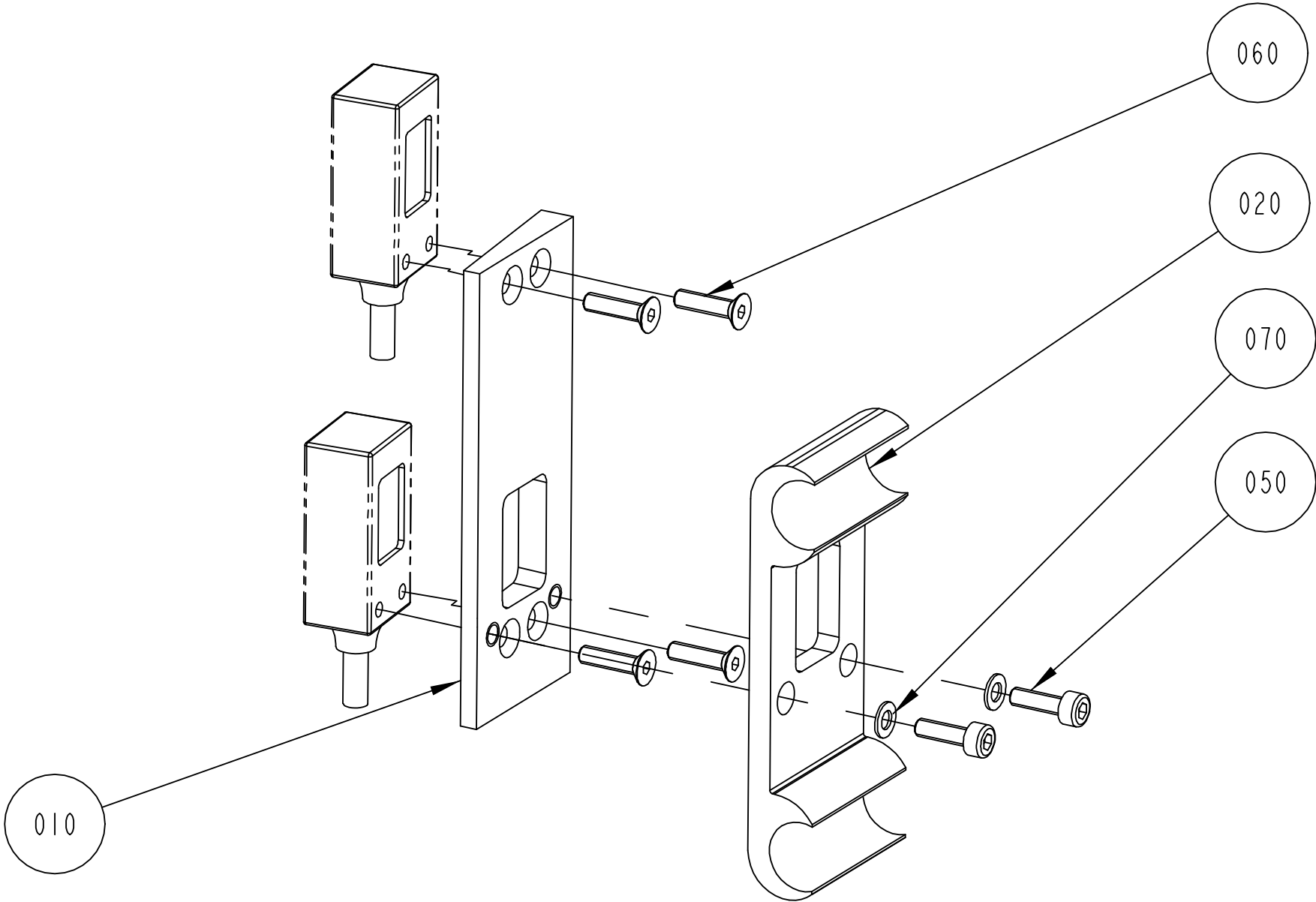
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B2 | 3
B2 | 4
B2 | 5

100
120

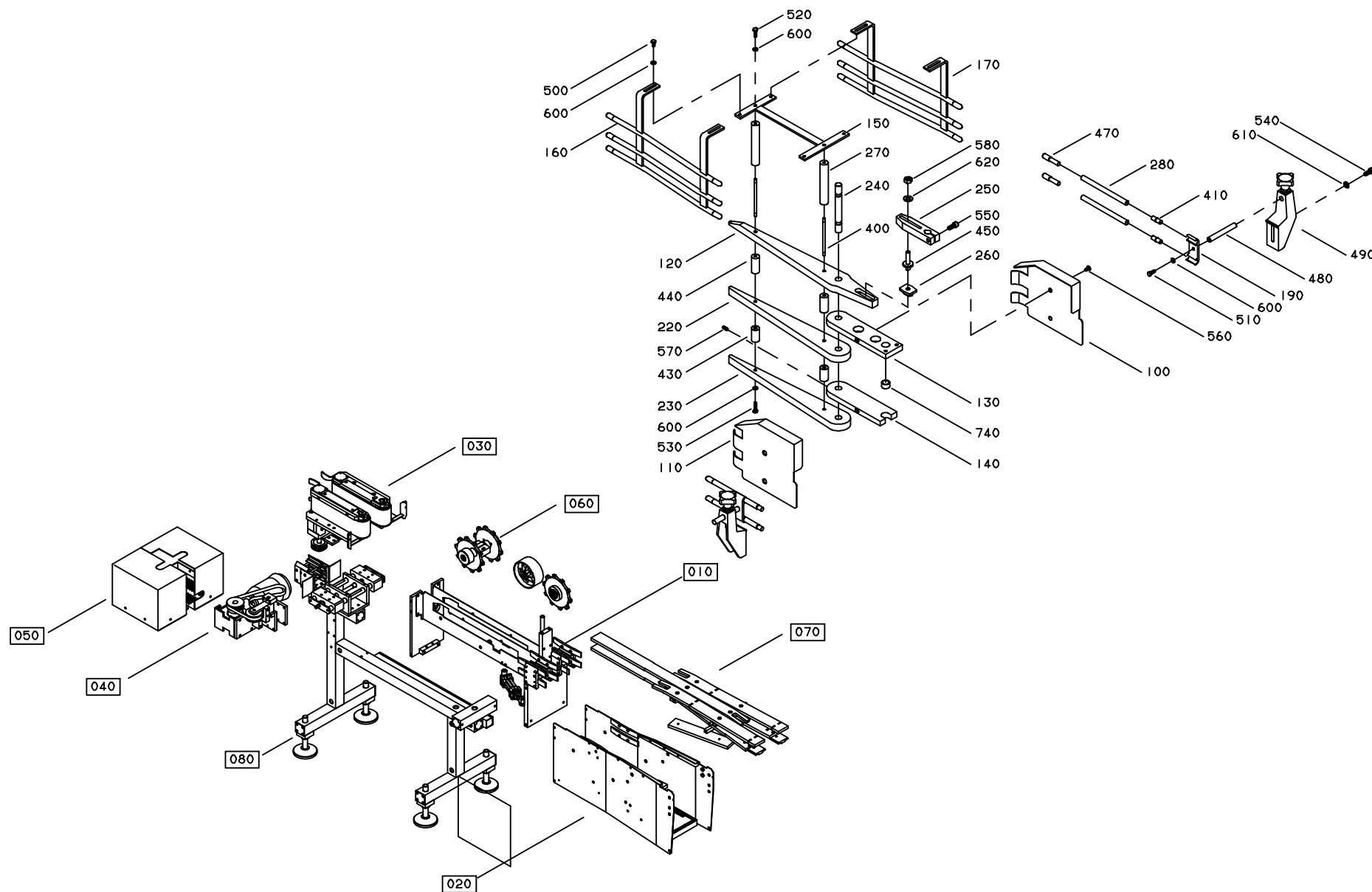
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Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
010	1020637-0000	-		4	HOLDER								
020	1259442-0000	-		4	BRACKET								
100	312115-0222	-		8	SCREW MC6S M3X8 A280								
110	312105-0325	-		16	SCREW M6S M5X10 A280								
120	315105-0124	-		16	WASHER PLAIN, BRB, 3,2/6,H=0,5								
130	315105-0146	-		8	WASHER PLAIN, BRB, 5,3/10,H=1								
B212 1	90232-0117	-		1	PH.CELL WT4-2P135S10								
B213 2	90232-0117	-		1	PH.CELL WT4-2P135S10								
B214 3	90232-0117	-		1	PH.CELL WT4-2P135S10								
B215 4	90232-0117	-		1	PH.CELL WT4-2P135S10								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
0010	1529752-0000	-		1	BRACKET								
0020	1529752-0000	-		1	BRACKET								
0050	312115-0224	-		2	SCREW HEX.SOCK.HD.MC6S-TT 3X10 A480								
0060	312155-0226	-		4	SCREW HEX.SOCK.COUNT.MF6S M3X12 A270								
0070	315105-0124	-		2	WASHER PLAIN, BRB, 3,2/6,H=0,5								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts							580	312812-0320	-		1	HEXAGON NUT, NY-LOCK M10 A480	
010	A1529963-0100	-		1	CONVEYOR BODY,SWITCH	97	600	315105-0153	-		8	WASHER PLAIN, BRB, 6,4/12,H=1,5	
020	A1259002-0200	-		1	PROTECTION PLATE	103	610	315105-0165	-		4	WASHER PLAIN, BRB, 8,4/16,H=1,5	
030	A1529962-0100	-		1	BELT BRAKE	105	620	315105-0173	-		1	WASHER PLAIN, BRB, 10,5/22,H=2	
040	A1516195-0100	-		1	DRIVE UNIT	107	740	321116-0234	C		1	BEAR. BUSH. WITHOUT FL, 16X20X12	
050	A1259014-0100	-		1	COVERING PLATE	109							
060	A1259015-0100	-		1	GUIDE SPROCKET	111							
070	A1259016-0100	-		1	SLIDE RAIL	113							
080	A1516040-0100	-		1	MACHINE BODY	115							
090	A1259105-0100	-		1	CONNECTION BOX	117							
100	1259361-0000	-		1	COVER								
110	1259362-0000	-		1	COVER								
120	599488-0000	-		1	WEDGE								
130	1086477-0000	-		1	BEARING CONSOLE								
140	1086478-0000	-		1	BEARING CONSOLE								
150	1259525-0000	-		1	BRACKET								
160	1259533-0000	-		1	RAILING								
170	1259534-0000	-		1	RAILING								
190	1020635-0002	-		2	HOLDER								
220	1086474-0000	-		1	WEDGE								
230	1086475-0000	-		1	WEDGE								
240	1086476-0000	-		1	SHAFT								
250	1259363-0000	-		1	ARM								
260	599489-0000	-		1	HOLDER								
270	1259536-0000	-		2	SPACER								
280	1259537-0000	-		4	PIPE								
400	229508-0029	-		2	STUD SCREW								
410	229516-0000	-		4	PIN								
430	1086471-0000	-		2	SPACER								
440	1086472-0000	-		2	SPACER								
450	1086480-0000	-		1	DOWEL								
470	531956-0000	-		16	GUIDE STUD								
480	1021539-0000	-		2	SHAFT								
490	90243-0232	-		2	GUIDE BRACKET								
500	312105-0366	-		4	SCREW M6S M6X12 A280								
510	312105-0368	-		2	SCREW M6S M6X16 A280								
520	312105-0370	-		2	SCREW M6S M6X20 A280								
530	312105-0372	-		2	SCREW M6S M6X25 A280								
540	312115-0449	-		4	SCREW MC6S M8X16 A280								
550	312115-0451	-		1	SCREW MC6S M8X20 A280								
560	312155-0366	-		4	SCREW HEX.SOCK.COUNT.MF6S M6X12 A280								
570	312318-0366	-		2	SCREW SOCK.SET CUP P MSK6SS M6X12 A4								

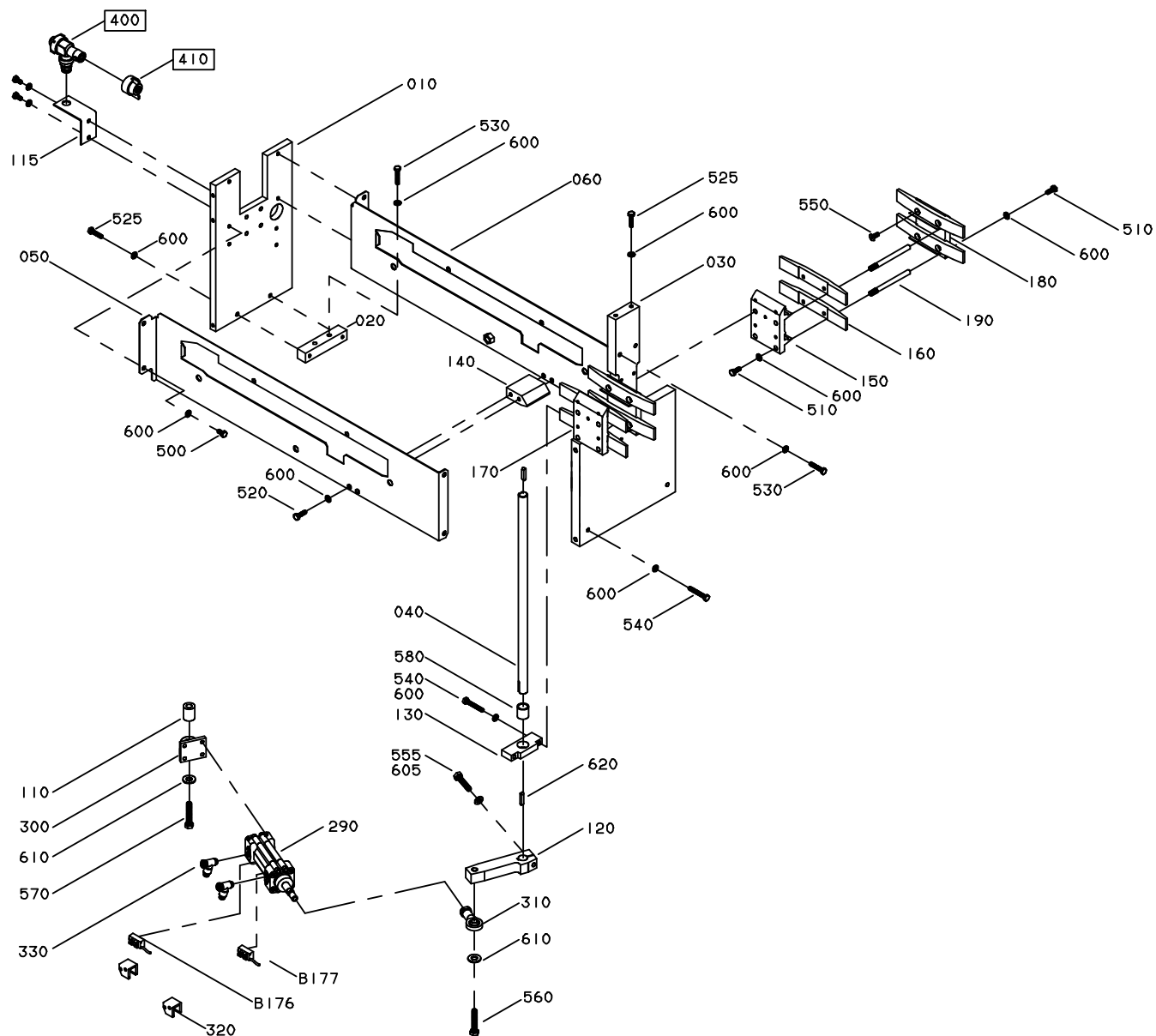
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Group Description

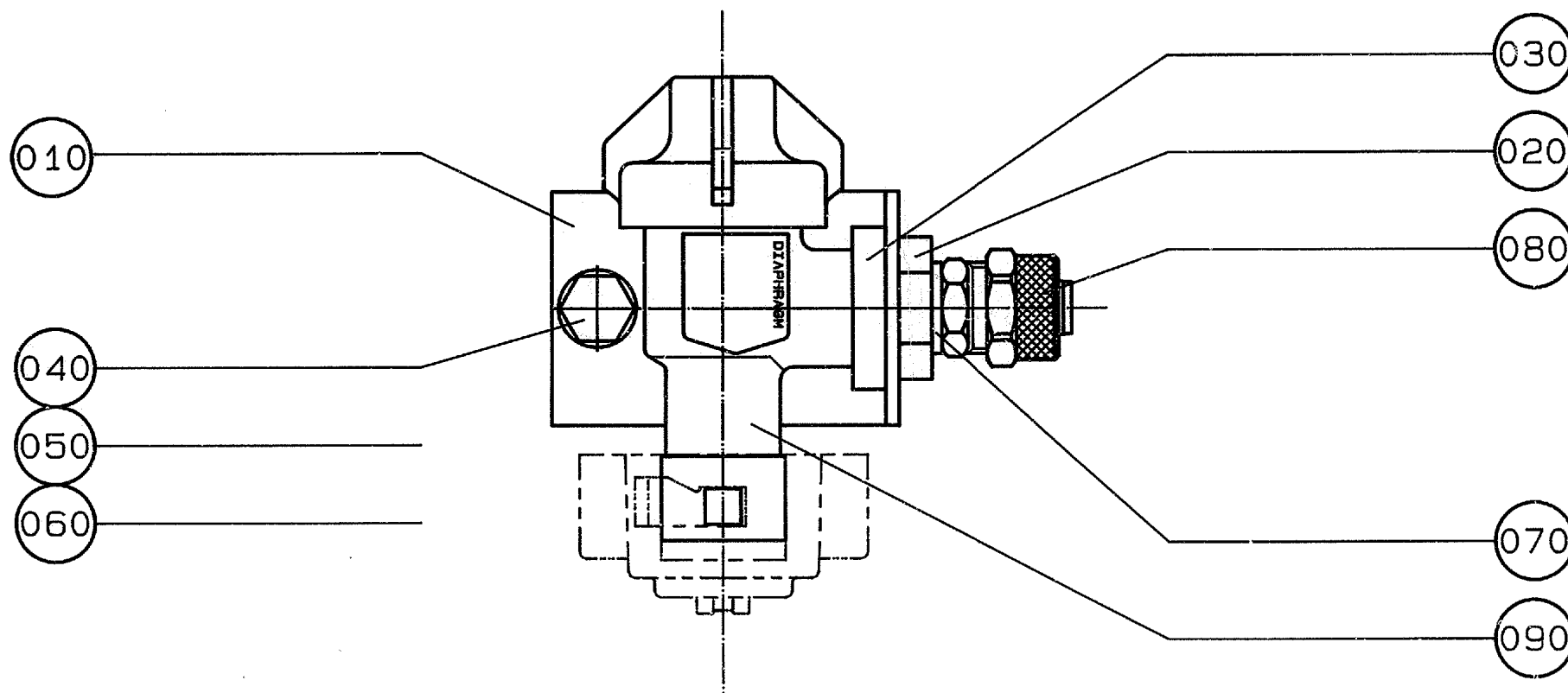
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Group Number

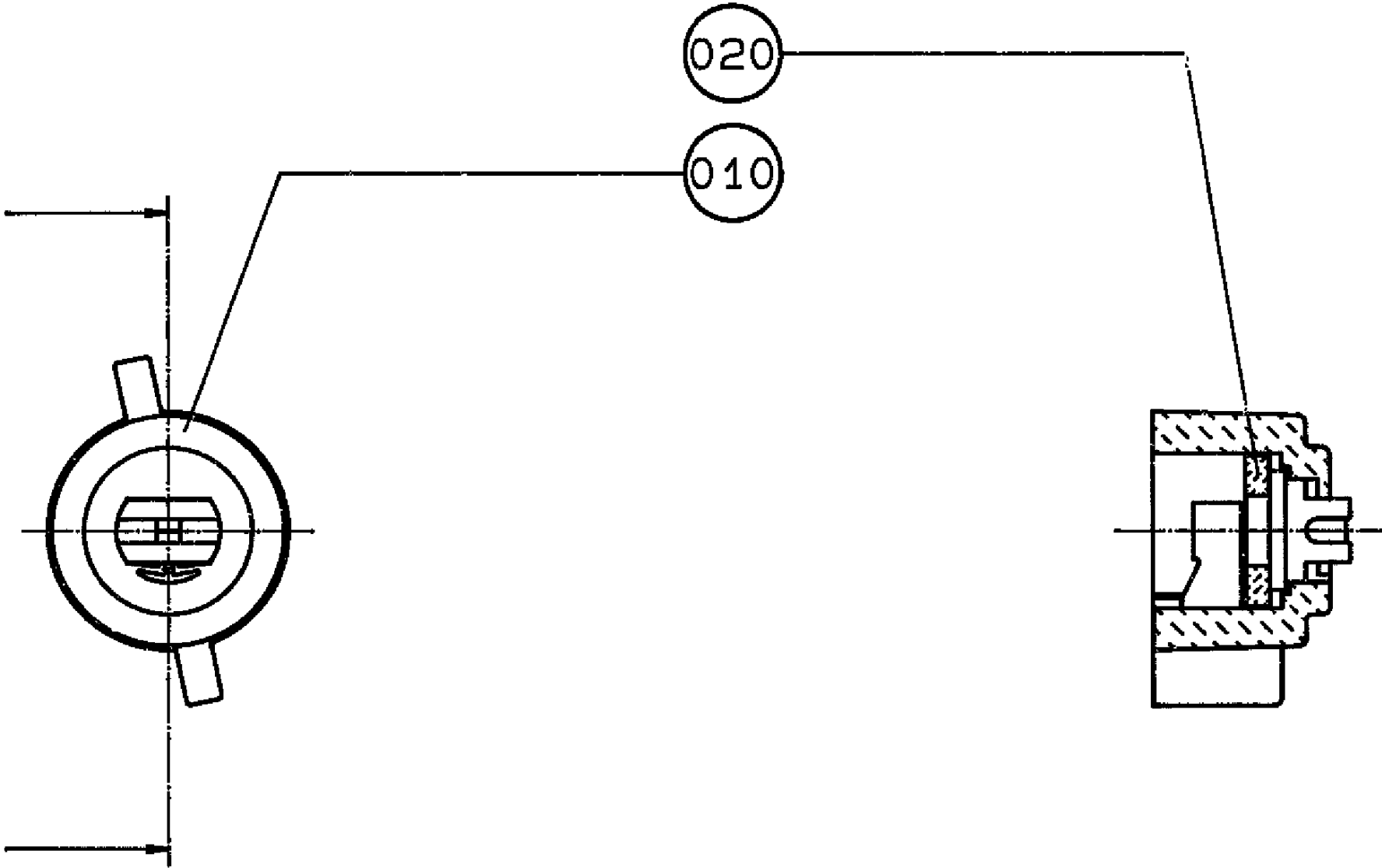
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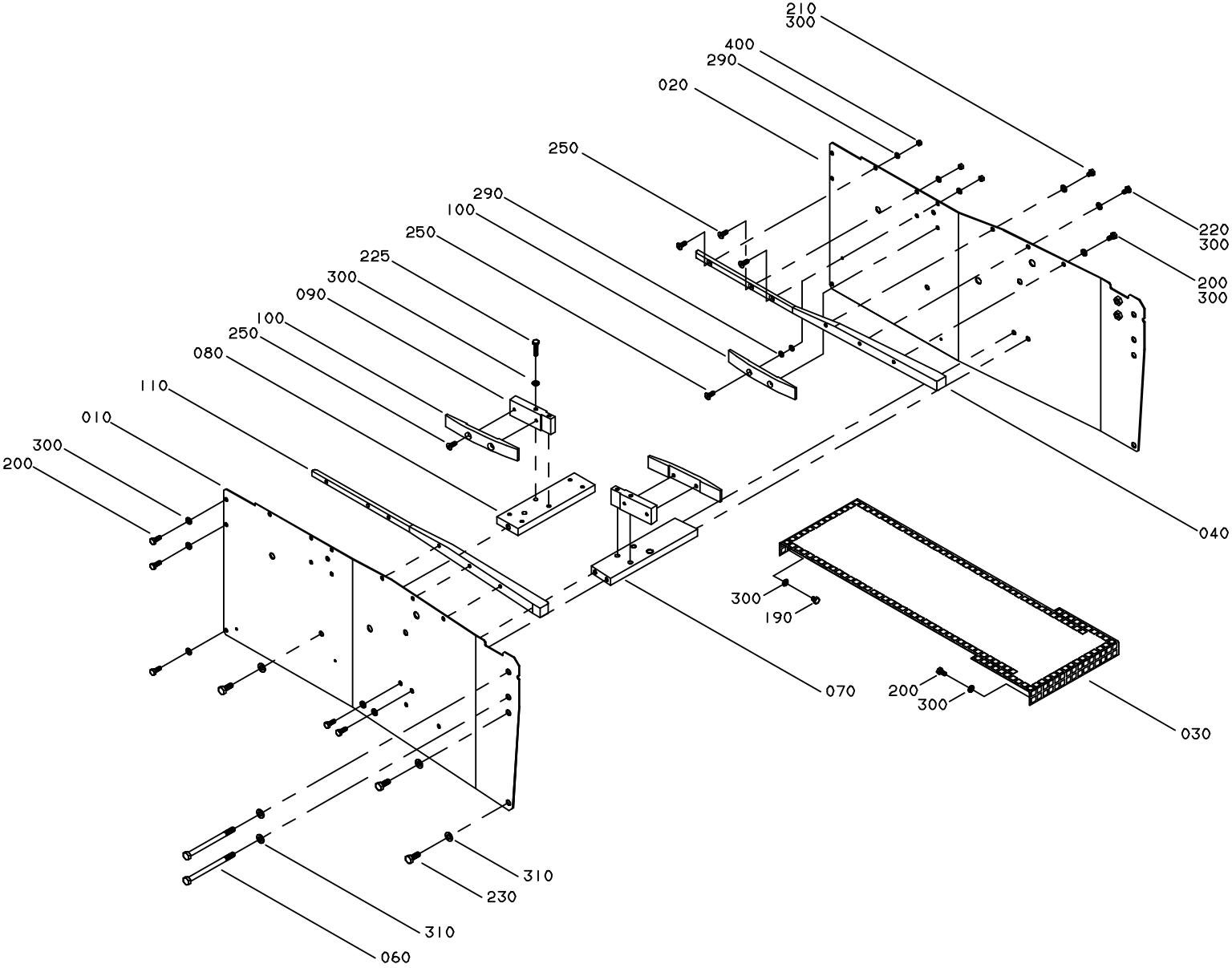
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Common Parts													
010	1259392-0000	-		1	END SECTION PIECE								
020	1259359-0000	-		1	BLOCKING PIECE								
030	1259360-0000	-		1	SHEET								
040	599358-0000	-		1	SHAFT								
050	1259365-0000	-		1	SHEET								
060	1259366-0000	-		1	SHEET								
110	1086519-0000	-		1	SPACER								
115	1362276-0000	-		1	BRACKET								
120	599359-0000	-		1	ARM								
130	599550-0000	-		1	BEARING HOUSING								
140	1086525-0000	-		1	BLOCKING PIECE								
150	457696-0002	-		2	JOINT PIECE								
160	486867-0000	-		8	EDGE GUIDE								
170	486918-0001	-		1	JOINT PIECE								
180	486918-0002	-		1	JOINT PIECE								
190	476220-0000	-		4	SPACER								
290	90450-0327	C		1	DOUBLE ACTING,PROFILE,CYL 25-25								
300	90450-0761	-		1	BRACKET , REAR EYE 25								
310	90450-0723	C		1	ROD END,BALL JOINT EYE M10X1,25								
320	90450-0669	-		2	SENSOR,BRACKET,SERIES 168								
330	90235-0288	-		2	VALVE								
400	A534102-0100	-		1	LUBRICATING POINT	99							
410	A534270-0102	-		1	NOZZLE	101							
500	312105-0366	-		8	SCREW M6S M6X12 A280								
510	312105-0368	-		8	SCREW M6S M6X16 A280								
520	312105-0370	-		4	SCREW M6S M6X20 A280								
525	312105-0372	-		4	SCREW M6S M6X25 A280								
530	312105-0374	-		4	SCREW M6S M6X30 A280								
540	312105-0378	-		4	SCREW M6S M6X40 A280								
550	312155-0327	-		16	SCREW HEX.SOCK.COUNT.MF6S M5X12 A280								
555	312105-0455	-		1	SCREW M6S M8X30 A280								
560	312105-0497	-		1	SCREW M6S M10X35 A280								
570	312105-0502	-		1	SCREW M6S M10X55 A280								
580	90240-0205	C		1	BEAR. BUSHING WITHOUT FL,16X20X20 MM								
600	315105-0153	-		32	WASHER PLAIN, BRB, 6,4/12,H=1,5								
605	315105-0165	-		1	WASHER PLAIN, BRB, 8,4/16,H=1,5								
610	315105-0173	-		2	WASHER PLAIN, BRB, 10,5/22,H=2								
620	315701-0201	-		2	PARALLEL KEY W. ROUND ENDS 5X5X20 MM								
B176	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP								
B177	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP								



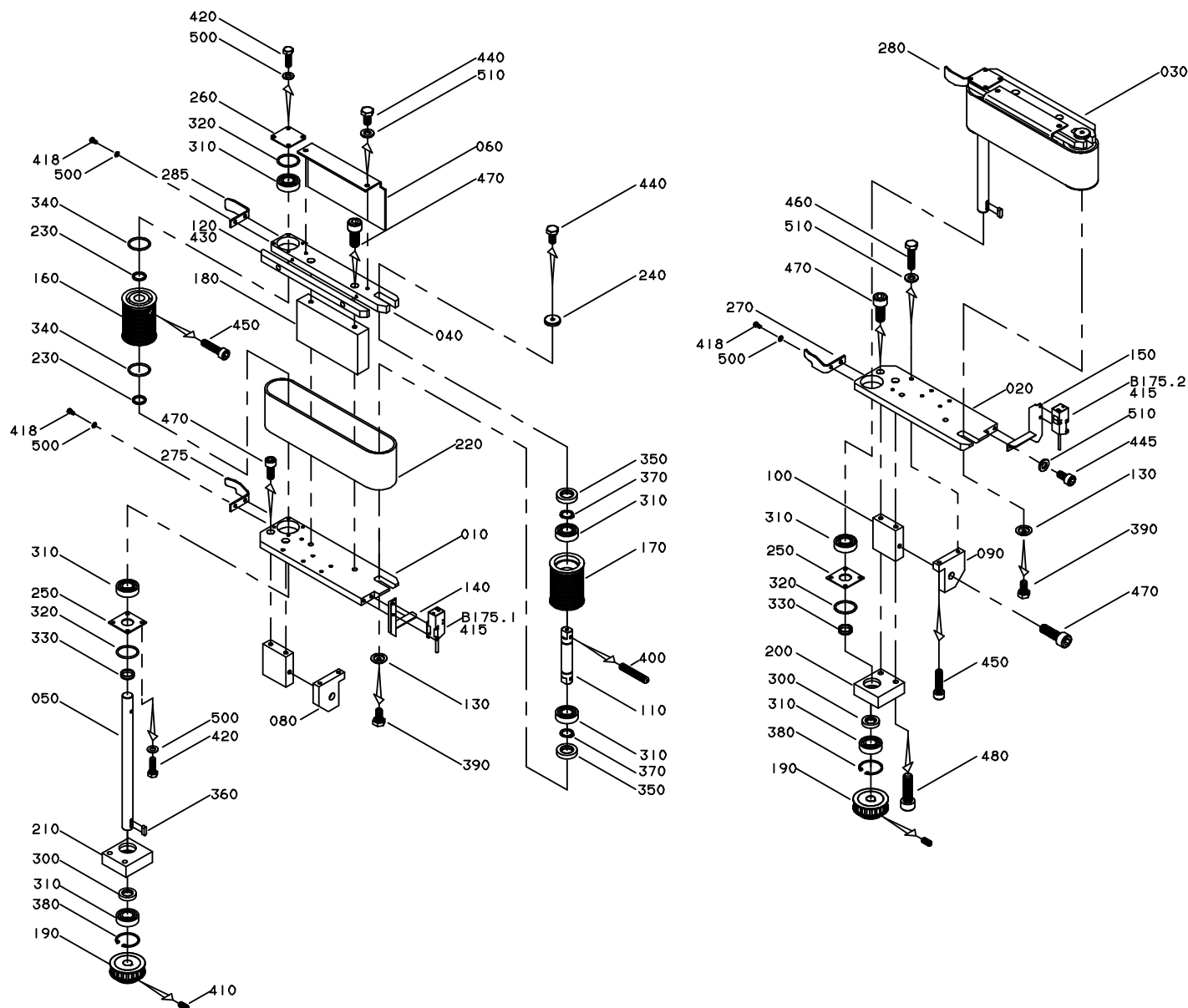
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001	540952-0000	-		1	ASSEMBLY INSTRUCTION								
010	534058-0000	-		1	SHEET								
020	532413-0000	-		1	REDUCING NIPPLE								
030	532414-0000	-		1	WASHER								
040	312105-0366	-		2	SCREW M6S M6X12 A280								
050	312605-0316	-		2	HEXAGON NUT, M6M M6 A280								
060	315101-0153	-		4	WASHER PLAIN, BRB, 6,4/12 H=1,5								
070	315233-0109	-		1	WASHER PL.RND.NYL.10,3/14,H=1								
080	342921-0131	-		1	STRAIGHT COUPL.,EXT.THREADED 10/8-G1/8"								
090	B90230-0027	C		1	NON-RETURN VALVE QJ 8355-1/4"								
	90230-0301	C		1	DIAPHRAGM								
	90230-0300	C		1	STRAINER								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
010 1	534310-0001	C		1	NOZZLE								
010 2	534310-0002	C		1	NOZZLE								
020	90005-0094	C		1	GASKET C 19438-EPR								

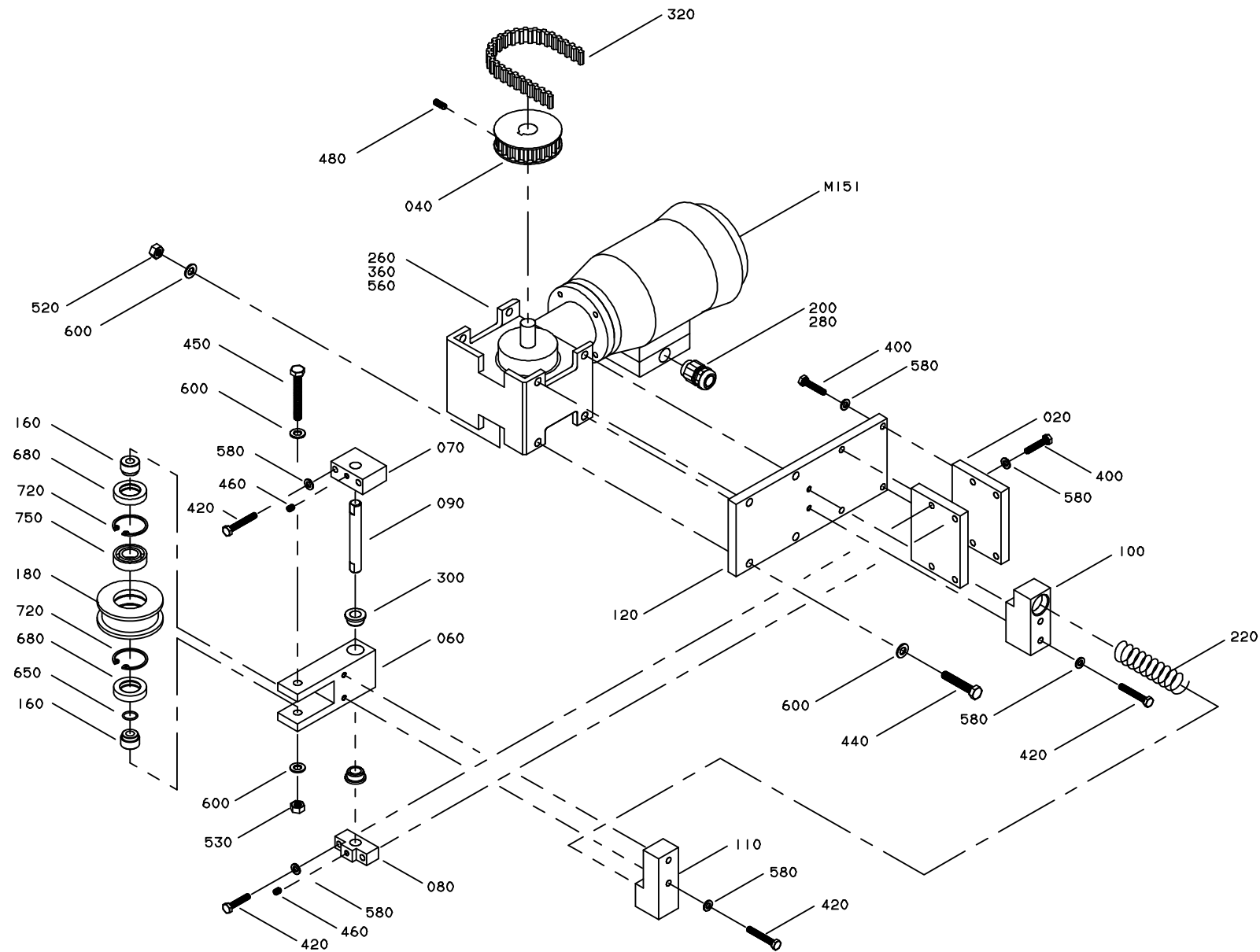


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Common Parts													
010	1259730-0000	-		1	COVERING PLATE								
020	1259732-0000	-		1	COVERING PLATE								
030	1259390-0000	-		1	PROTECTION PLATE								
040	1362269-0000	-		1	RAIL								
060	534276-0000	-		4	SCREW								
070	1259367-0000	-		1	BRACKET								
080	1259368-0000	-		1	BRACKET								
090	1086513-0000	-		2	MOUNTING BLOCK								
100	486867-0000	-		4	EDGE GUIDE								
110	1362268-0000	-		1	RAIL								
190	312105-0362	-		2	SCREW M6S M6X8 A280								
200	312105-0368	-		14	SCREW M6S M6X16 A280								
210	312105-0362	-		2	SCREW M6S M6X8 A280								
220	312105-0366	-		2	SCREW M6S M6X12 A280								
225	312105-0372	-		4	SCREW M6S M6X25 A280								
230	312105-0451	-		6	SCREW M6S 8X20 A280								
250	312155-0329	-		14	SCREW HEX.SOCK.COUNT.MF6S M5X16 A280								
290	315105-0146	-		14	WASHER PLAIN, BRB, 5,3/10,H=1								
300	315105-0153	-		24	WASHER PLAIN, BRB, 6,4/12,H=1,5								
310	315105-0165	-		10	WASHER PLAIN, BRB, 8,4/16,H=1,5								
400	312812-0314	-		10	HEXAGON NUT, NY-LOCK M5 A480								

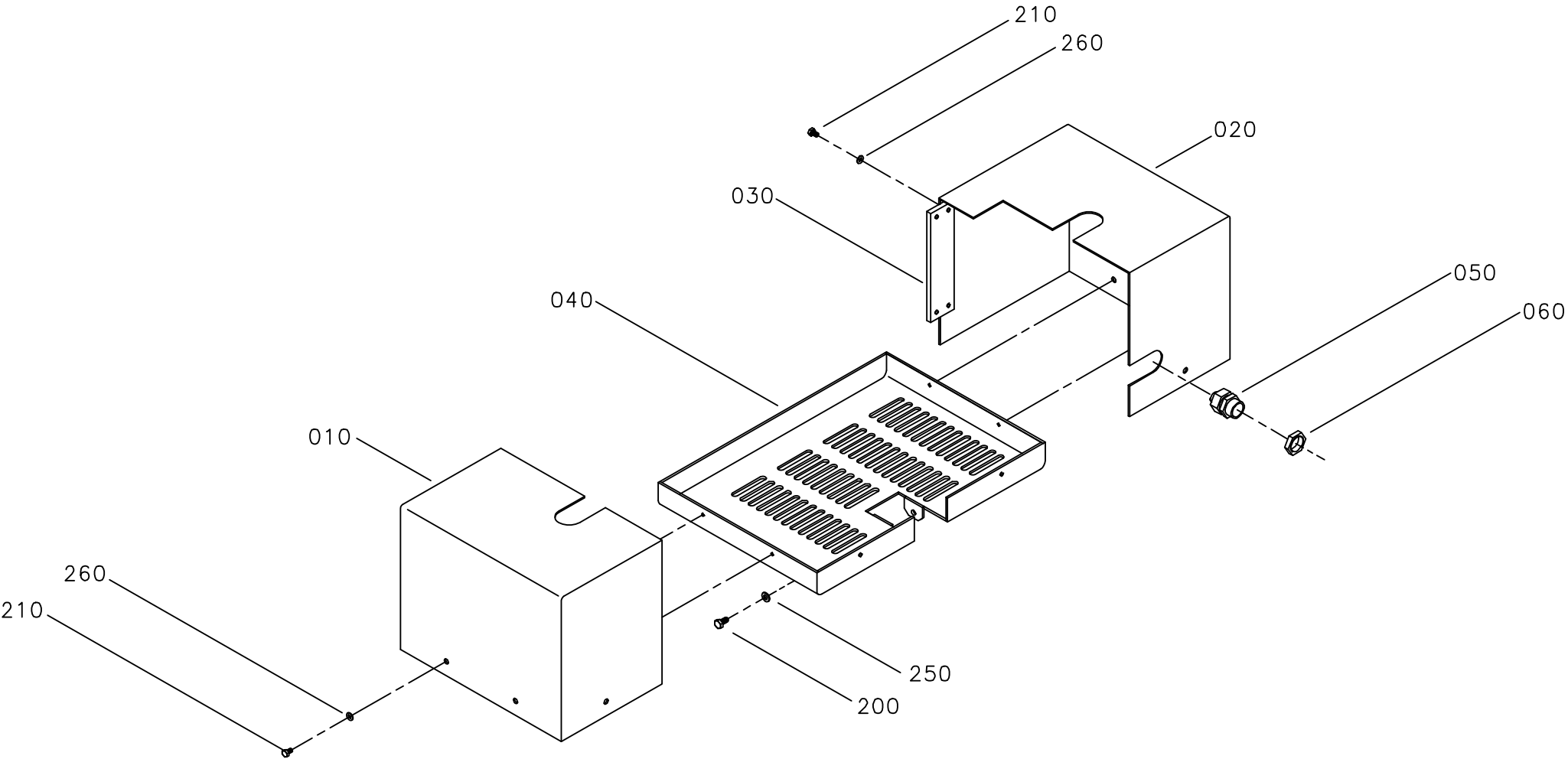


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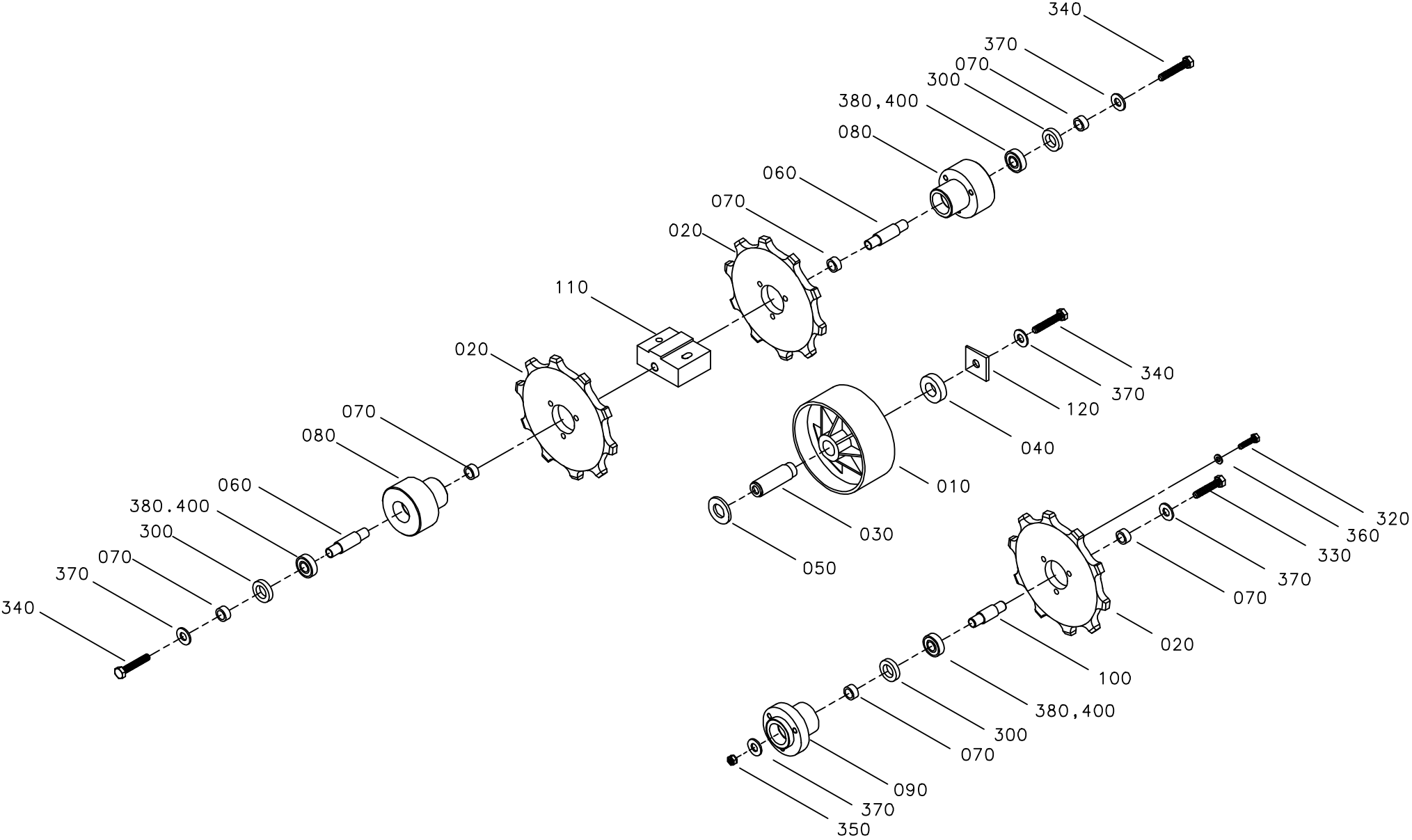
Machine Type	Group Description	Used-In	Group Number	Page No
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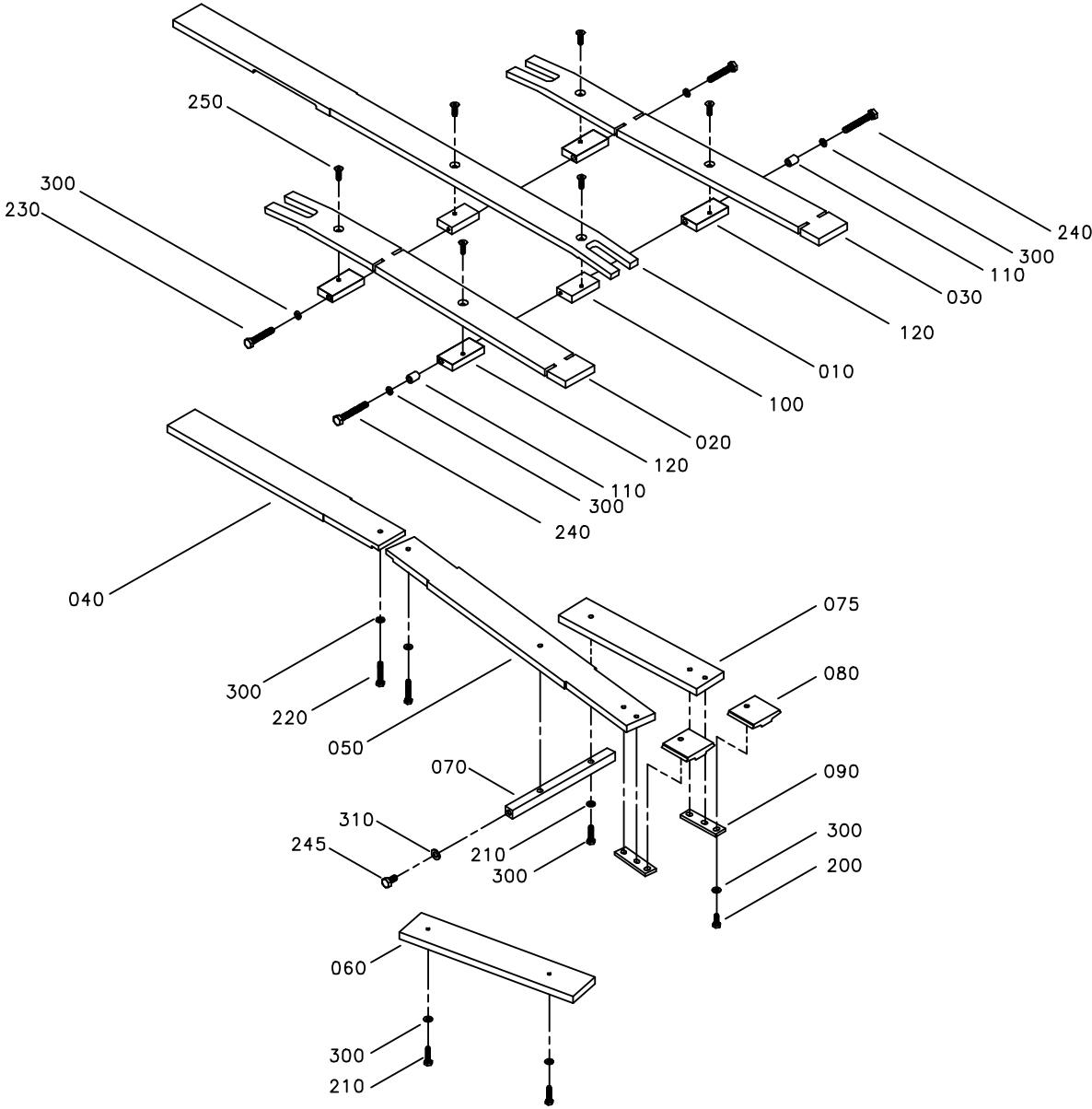
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TREX													
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Common Parts													
020	1259370-0000	-		2	BRACKET								
040 2	1516196-0000	-		1	TOOTHED PULLEY								
060	599494-0000	-		1	ARM								
070	599495-0000	-		1	AXLE SUPPORT								
080	599496-0000	-		1	AXLE SUPPORT								
090	599497-0000	-		1	SHAFT								
100	599498-0000	-		1	SPRING HOLDER								
110	599499-0000	-		1	SPRING HOLDER								
120	599506-0000	-		1	FASTENING PLATE								
160	533237-0000	-		2	AXLE PIN								
180	533240-0000	-		1	WHEEL								
200	353245-0011	-		1	GLAND,EMC,EXTENDED W. INSERT PR18,6/PG11								
220	599500-0000	D		1	COMPRESSION SPRING								
260	B90056-0081	D		1	WORM GEAR FM-35-25								
	90069-0377	C		1	KIT OUT-SHAFT F 90056-81								
	90069-0378	C		1	KIT IN-SHAFT F 90056-81								
	90069-0379	C		1	KIT, SEALING FOR 90056-81								
280	90099-0002	-		1	NUT PR 18,6 BRASS								
300	90240-0220	C		2	FLANGE BUSHING,12X18X10 MM								
320	90417-0404	C		1	TIMING BELT T10 840X16 MM								
360	312105-0333	-		4	SCREW M6S M5X25 A280								
400	312109-0374	-		10	SCREW M6S M6X30 A280								
420	312109-0380	-		8	SCREW M6S M6X50H A280								
440	312109-0459	-		4	SCREW M6S M8X40 A280								
450	312105-0463	-		1	SCREW M6S M8X60 A280								
460	312318-0362	-		2	SCREW SOCK.SET CUP P MSK6SS M6X8 A4								
480	312318-0368	-		1	SCREW SOCK.SET CUP P MSK6SS M6X16 A4								
520	312605-0318	-		4	HEXAGON NUT, M6M M8 A280								
530	312812-0318	-		1	HEXAGON NUT, NY-LOCK M8 A480								
560	315105-0146	-		4	WASHER PLAIN, BRB, 5,3/10,H=1								
580	315105-0153	-		18	WASHER PLAIN, BRB, 6,4/12,H=1,5								
600	315105-0165	-		10	WASHER PLAIN, BRB, 8,4/16,H=1,5								
650	315202-0111	C		1	O-RING 13,1X1,6 MM								
680	315221-0145	C		2	RADIAL SEAL 20X35X7 MM								
720	315753-0124	-		2	RETAIN. RING, 35								
750	321308-0203	C		1	BALL BEARING, 2 SEALS, 17X35X10 MM								
M151	90045-0122	D		1	MOTOR MT63B 14 F75-4/3GAA 062002-CSA								



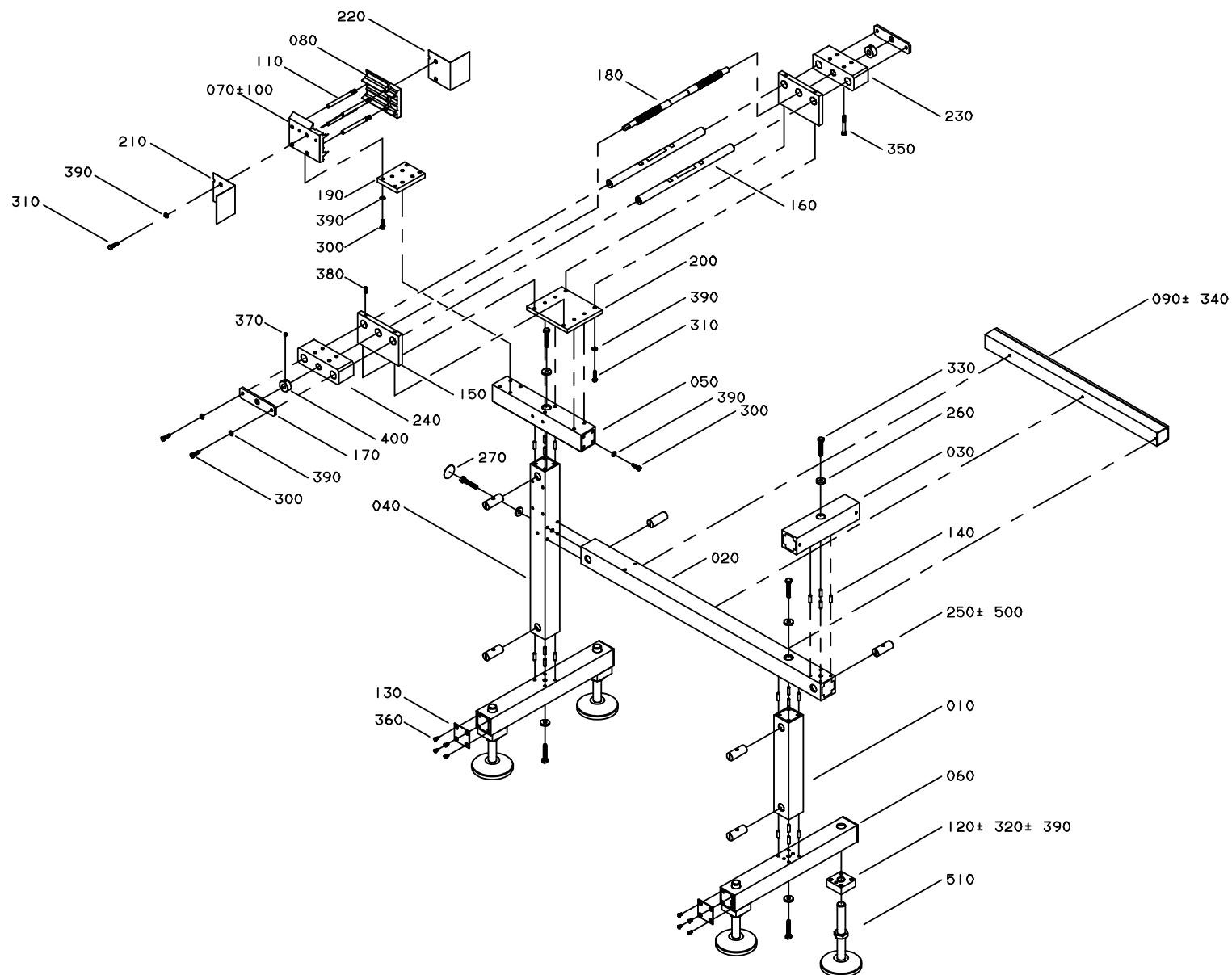
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020	1259385-0000	-		1	COVERING PLATE								
030	1259386-0000	-		1	PLATE								
040	1259387-0000	-		1	SHEET								
050	352103-0115	-		1	CABLE GLAND STR 21								
060	90099-0119	-		1	NUT PR 28,3 (PG21)								
200	312105-0370	-		2	SCREW M6S M6X20 A280								
210	312105-0323	-		10	SCREW M6S M5X8 A280								
250	315105-0153	-		2	WASHER PLAIN, BRB, 6,4/12,H=1,5								
260	315105-0146	-		10	WASHER PLAIN, BRB, 5,3/10,H=1								



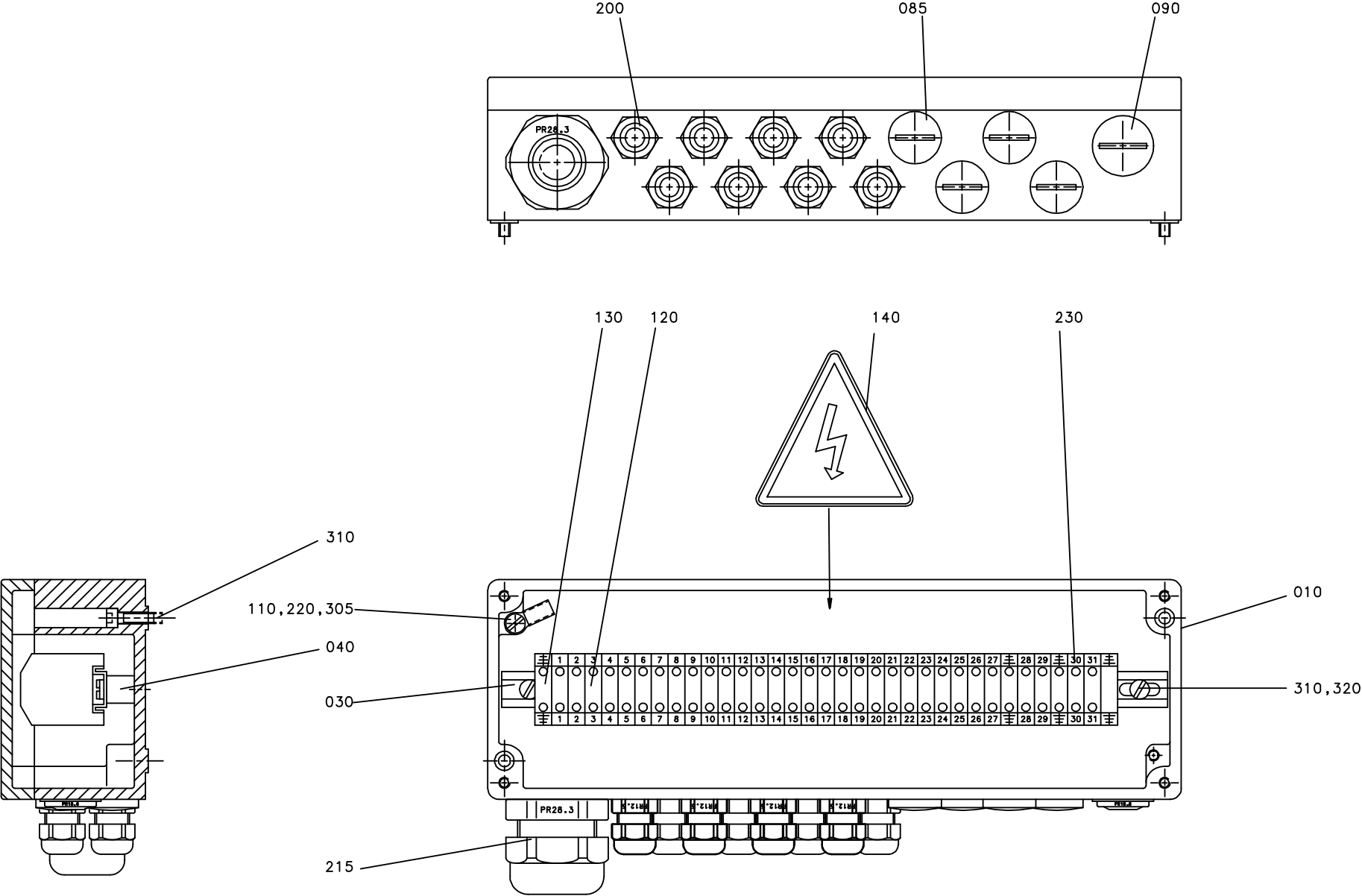
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020	486858-0000	-		3	SPROCKET								
030	497636-0000	-		1	BEARING SLEEVE								
040	497637-0001	-		1	SPACER								
050	497637-0002	-		1	SPACER								
060	530851-0000	-		2	BEARING SLEEVE								
070	530852-0000	-		6	RING								
080	530853-0000	-		2	HUB								
090	1086526-0000	-		1	HUB								
100	1086527-0000	-		1	BEARING SLEEVE								
110	1259349-0000	-		1	BRACKET								
120	599383-0000	-		1	SPACER								
300	90091-0004	-		6	RADIAL SEAL 17X28X06 MM								
320	312115-0372	-		9	SCREW MC6S M6X25 A280								
330	312105-0505	-		1	SCREW M6S M10X70 A280								
340	312105-0507	-		3	SCREW M6S M10X80 A280								
350	312605-0320	-		1	HEXAGON NUT, M6M M10 A280								
360	315105-0153	-		9	WASHER PLAIN, BRB, 6,4/12,H=1,5								
370	315105-0173	-		4	WASHER PLAIN, BRB, 10,5/22,H=2								
380	321308-0201	C		6	BALL BEARING, 2 SEALS, 12X28X8 MM								
400	90296-0068	C	G		GREASE UNIWAY LI 62 CARTRIDGE 400 GR.								



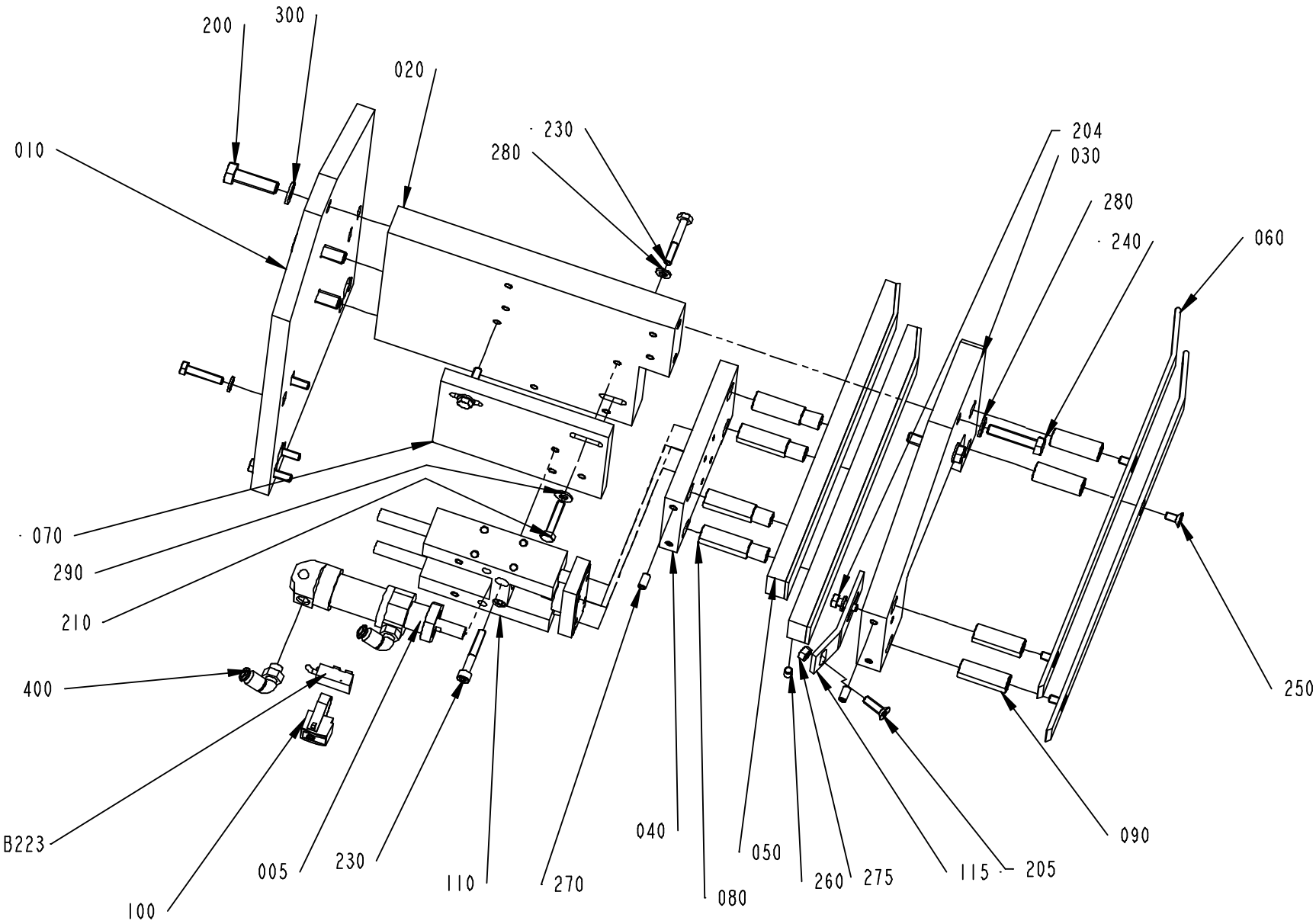
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040	1259378-0000	-		1	SLIDING STRIP								
050	1259379-0000	-		1	SLIDING STRIP								
060	1259380-0000	-		1	SLIDING STRIP								
070	1259381-0000	-		1	BRACKET								
075	1259382-0000	-		1	SLIDING STRIP								
080	1086510-0000	-		2	SLIDE RAIL								
090	1086512-0000	-		2	LINK								
100	1086524-0000	-		2	MOUNTING BLOCK								
110	1086555-0000	-		2	SLEEVE								
120	497651-0000	-		4	MOUNTING BLOCK								
200	312105-0368	-		6	SCREW M6S M6X16 A280								
210	312105-0372	-		4	SCREW M6S M6X25 A280								
220	312109-0376	-		2	SCREW M6S M6X35 A280								
230	312105-0386	-		2	SCREW M6S M6X80 A280								
240	312105-0388	-		2	SCREW M6S M6X90 A280								
245	312105-0449	-		2	SCREW M6S M8X16 A280								
250	312155-0370	-		6	SCREW HEX.SOCK.COUNT.MF6S M6X20 A280								
300	315105-0153	-		18	WASHER PLAIN, BRB, 6,4/12,H=1,5								
310	315105-0165	-		2	WASHER PLAIN, BRB, 8,4/16,H=1,5								



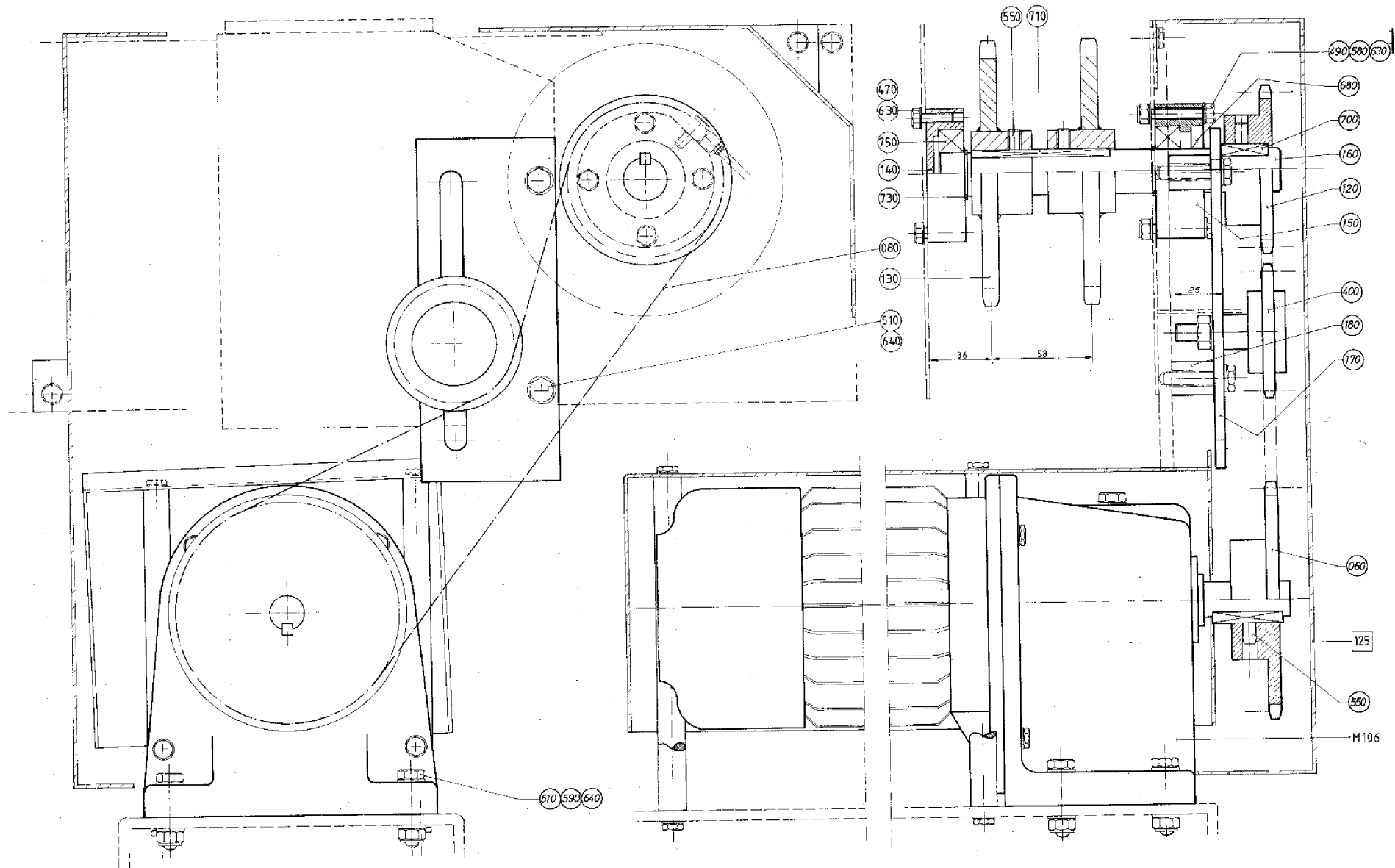
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050	1259299-0000	-		1	PROFILE								
060	1259358-0000	-		2	PROFILE								
070	1259355-0000	-		1	SIDE								
080	1259356-0000	-		1	SIDE								
090	1259393-0000	-		1	CABLE DUCT								
100	466074-0002	-		4	SLIDER								
110	476220-0000	-		4	SPACER								
120	556601-0000	-		4	BRACKET								
130	556604-0000	-		5	COVER PLATE								
140	1065410-0000	-		24	SLOTTED PIN								
150	1259322-0000	-		2	PLATE								
160	1259323-0000	-		2	SHAFT								
170	1259324-0000	-		2	END SECTION								
180	1259325-0000	-		1	ROD								
190	1259350-0000	-		1	PLATE								
200	1259351-0000	-		1	PLATE								
210	1259396-0000	-		1	COVERING PLATE								
220	1259397-0000	-		1	COVERING PLATE								
230	1259398-0000	-		1	BLOCKING PIECE								
240	1259399-0000	-		1	BLOCKING PIECE								
250	486268-0000	-		6	NUT								
260	548599-0000	-		6	WASHER								
270	1021933-0000	-		3	COVER TAPE								
300	312105-0370	-		12	SCREW M6S M6X20 A280								
310	312105-0372	-		20	SCREW M6S M6X25 A280								
320	312105-0376	-		16	SCREW M6S M6S M6X35 A280								
330	312105-0459	-		6	SCREW M6S M8X40 A280								
340	312115-0327	-		3	SCREW MC6S M5X12 A280								
350	312115-0380	-		8	SCREW MC6S M6X50 A280								
360	312145-0321	-		20	SCREW COUNTERS.SLOT.HD. MFS 5X6 SS								
370	312318-0362	-		2	SCREW SOCK.SET CUP P MSK6SS M6X8 A4								
380	312318-0368	-		4	SCREW SOCK.SET CUP P MSK6SS M6X16 A4								
390	315105-0153	-		48	WASHER PLAIN, BRB, 6,4/12,H=1,5								
400	315742-0108	-		2	COLLAR, 12/28, H=12								
500	90261-0060	-		3	PLUG, BLIND, PLASTIC, NO. IKPK25X1, 5								
510	90347-0142	-		4	FOOT								



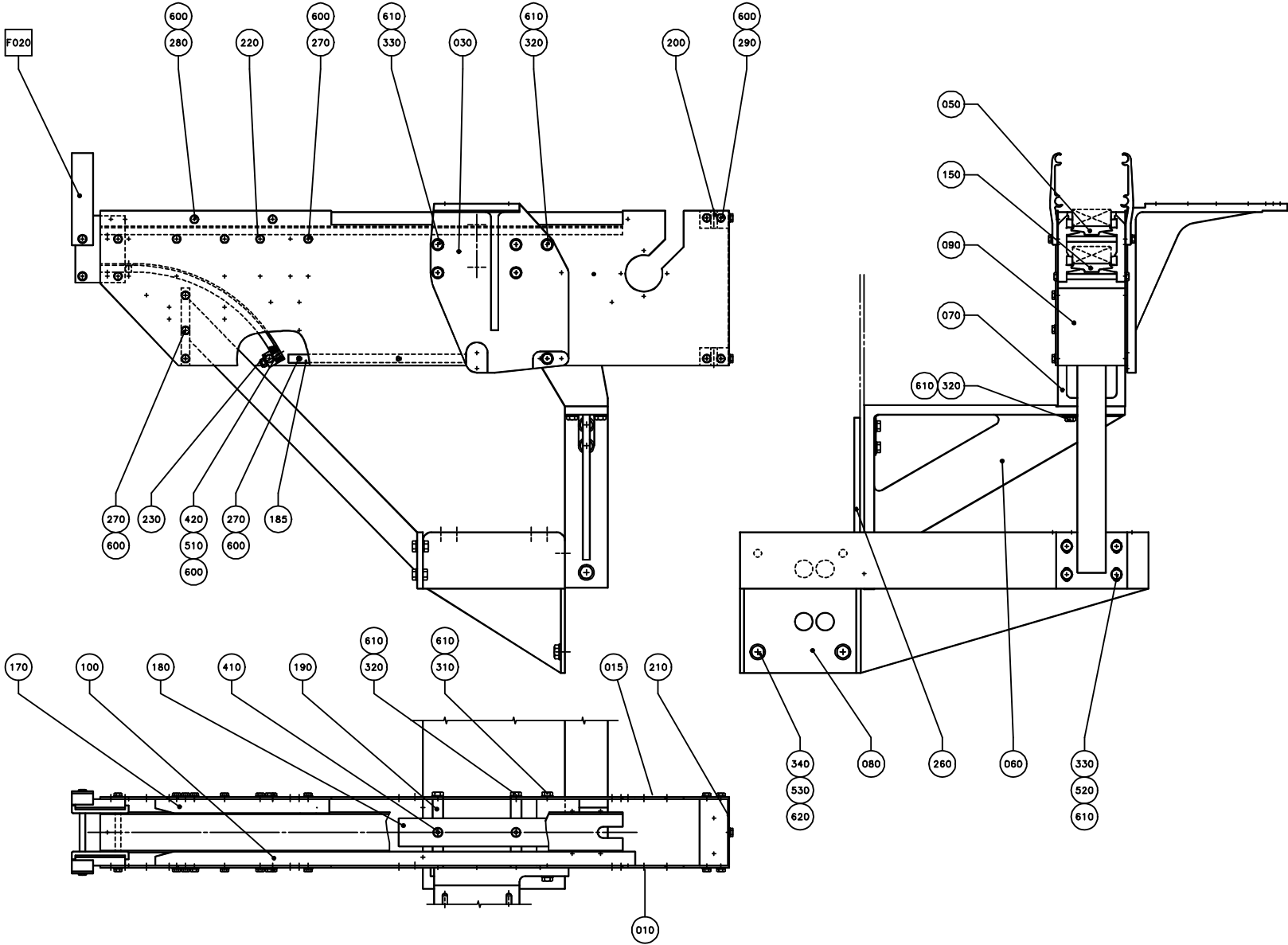
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030	8490-0010	-		1	MOUNTING RAIL								
040	479110-0000	-		2	SPACER								
085	90002-0013	-		4	BLANK-OFF PLUG 15,2								
090	90002-0009	-		1	BLANK-OFF PLUG 18.6								
110	90062-0059	-		1	LOCK WASHER SERRAT.EXT.GEAR,4,3/8 H=0,5								
120	90077-0079	-		31	FEED THROUGH TERMINAL AKZ 4PA FOR TS15								
130	90135-0026	-		4	EARTH TERMINAL AKE 4PA								
140	90194-0016	-		1	SIGN, FLASH, ELECTRIC EQUIPMENT SYMBOL								
200	352103-0096	-		8	CABLE GLAND ST 7								
215	352103-0116	-		1	CABLE GLAND ST 21								
220	353101-0130	-		1	CABLE SHOE 1,5-2,5MM2 BLUE								
230	359011-0821	-			SET OF SIGNS 6-FW 1-50								
305	312125-0287	-		1	SCREW PAN HEAD MCS M4X8 SS								
310	312125-0293	-		4	SCREW PAN HEAD MCS M4X16 SS								
320	315105-0136	-		2	WASHER PLAIN, BRB, 4,3/8,H=0,8								



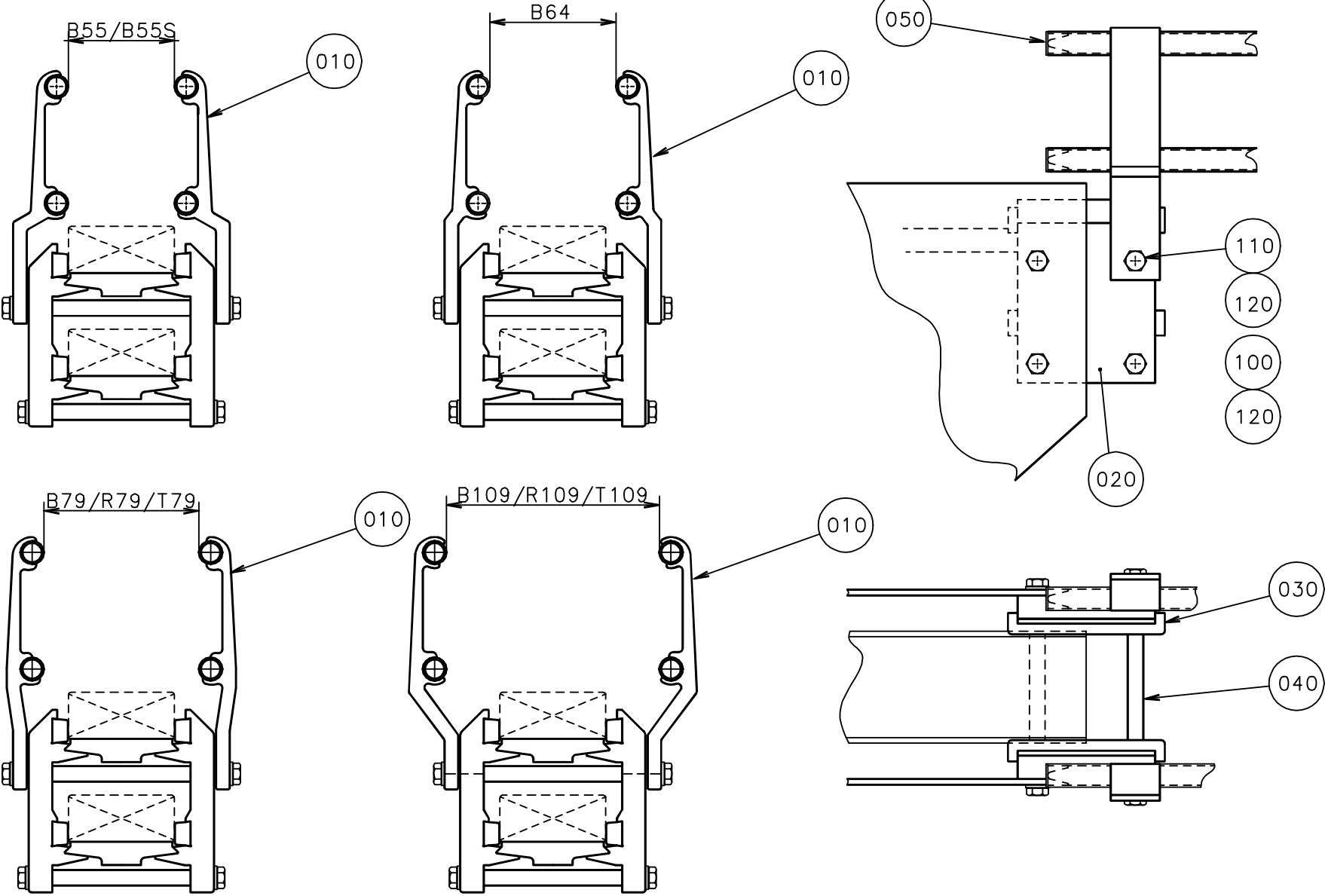
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Common Parts													
005	90239-0827	-		1	DOUBLE ACTING, MINI-ISO, CYL.25-12								
010	1516068-0000	-		1	PLATE								
020	1516069-0000	-		1	PLATE								
030	1516077-0000	-		1	HANGER								
040	1516078-0000	-		1	PLATE								
050	1516079-0000	-		2	RAIL								
060	1516080-0000	-		2	STEERING RAIL								
070	1516081-0000	-		1	PLATE								
080	1516104-0000	-		4	DOWEL								
090	1516105-0000	-		4	DOWEL								
100	90239-0580	-		1	SENSOR,BRACKET,FOR CYL 20								
110	1516106-0000	-		1	GUIDING ARBOR								
115	1369551-0000	-		1	BRACKET								
200	312105-0497	-		3	SCREW M6S M10X35 A280								
204	312105-0368	-		1	SCREW M6S M6X16 A280								
205	312155-0370	-		1	SCREW HEX.SOCK.COUNT.MF6S M6X20 A280								
210	312109-0374	-		10	SCREW M6S M6X30 A280								
230	312115-0378	-		2	SCREW MC6S M6X40 A280								
240	312115-0457	-		2	SCREW MC6S M8X35 A280								
250	312155-0366	-		4	SCREW HEX.SOCK.COUNT.MF6S M6X12 A280								
260	312318-0362	-		4	SCREW SOCK.SET CUP P MSK6SS M6X8 A4								
270	312318-0366	-		8	SCREW SOCK.SET CUP P MSK6SS M6X12 A4								
275	312605-0316	-		1	HEXAGON NUT, M6M M6 A280								
280	315105-0153	-		9	WASHER PLAIN, BRB, 6,4/12,H=1,5								
290	315105-0156	-		2	WASHER PLAIN, BRB, 6,7/14,H=1,5								
300	315105-0171	-		3	WASHER PLAIN, BRB, 10/18,H=2								
400	342732-0102	-		2	ELBOW PIPE JOINT								
B114	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP								



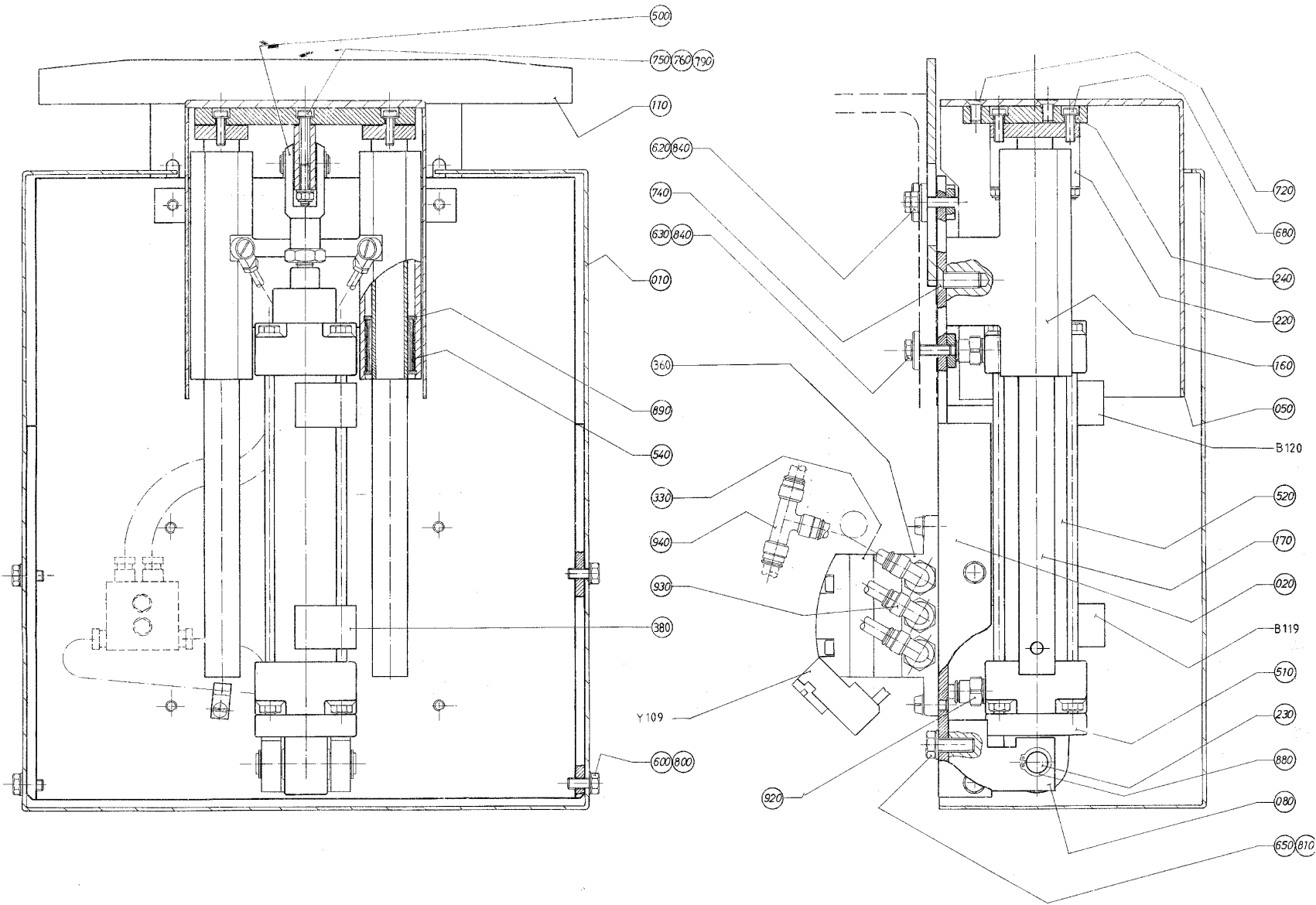
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060 1	484613-0000	-		1	SPROCKET								
080 2	318202-0082	-		1	ROLLER CHAIN, SINGLE 1/2 -82								
TREX													
060 2	793907-0005	-		1	SPROCKET								
080 1	318202-0076	-		1	ROLLER CHAIN, SINGLE 1/2 -76								
Common Parts													
120	178980-0000	D		1	SPROCKET Z=30								
125	A497965-0300	-		1	PROTECTION	31							
130	484614-0000	-		1	TOOTHED WHEEL								
140	484615-0000	-		1	BEARING HOUSING								
150	484616-0000	-		1	BEARING HOUSING								
160	1516056-0000	-		1	SHAFT								
170	722966-0000	-		1	PLATE								
180	484619-0000	-		2	SPACER								
400	90344-0017	C		1	SPROCKET								
470	312105-0370	-		4	SCREW M6S M6X20 A280								
490	312105-0378	-		4	SCREW M6S M6X40 A280								
510	312105-0459	-		6	SCREW M6S M8X40 A280								
550	312318-0447	-		4	SCREW SOCK.SET CUP P MSK6SS M8X12 A4								
580	312812-0316	-		4	HEXAGON NUT, NY-LOCK M6 A480								
590	312812-0318	-		4	HEXAGON NUT, NY-LOCK M8 A480								
630	315105-0153	-		12	WASHER PLAIN, BRB, 6,4/12,H=1,5								
640	315105-0165	-		10	WASHER PLAIN, BRB, 8,4/16,H=1,5								
680	315221-0160	C		1	RADIAL SEAL 25X52X7 MM								
700	315701-0266	-		1	PARALLEL KEY W. ROUND ENDS 8X7X28 MM								
710	315701-0270	-		2	PARALLEL KEY W. ROUND ENDS 8X7X40 MM								
730	315750-0119	C		2	RETAIN. RING, 25								
750	321312-0105	C		2	BALL BEARING, 1 SEAL, 25X52X15 MM								
M106	90069-0056	D		1	GEARS, HELICAL MOTOR SK01-71L/4								



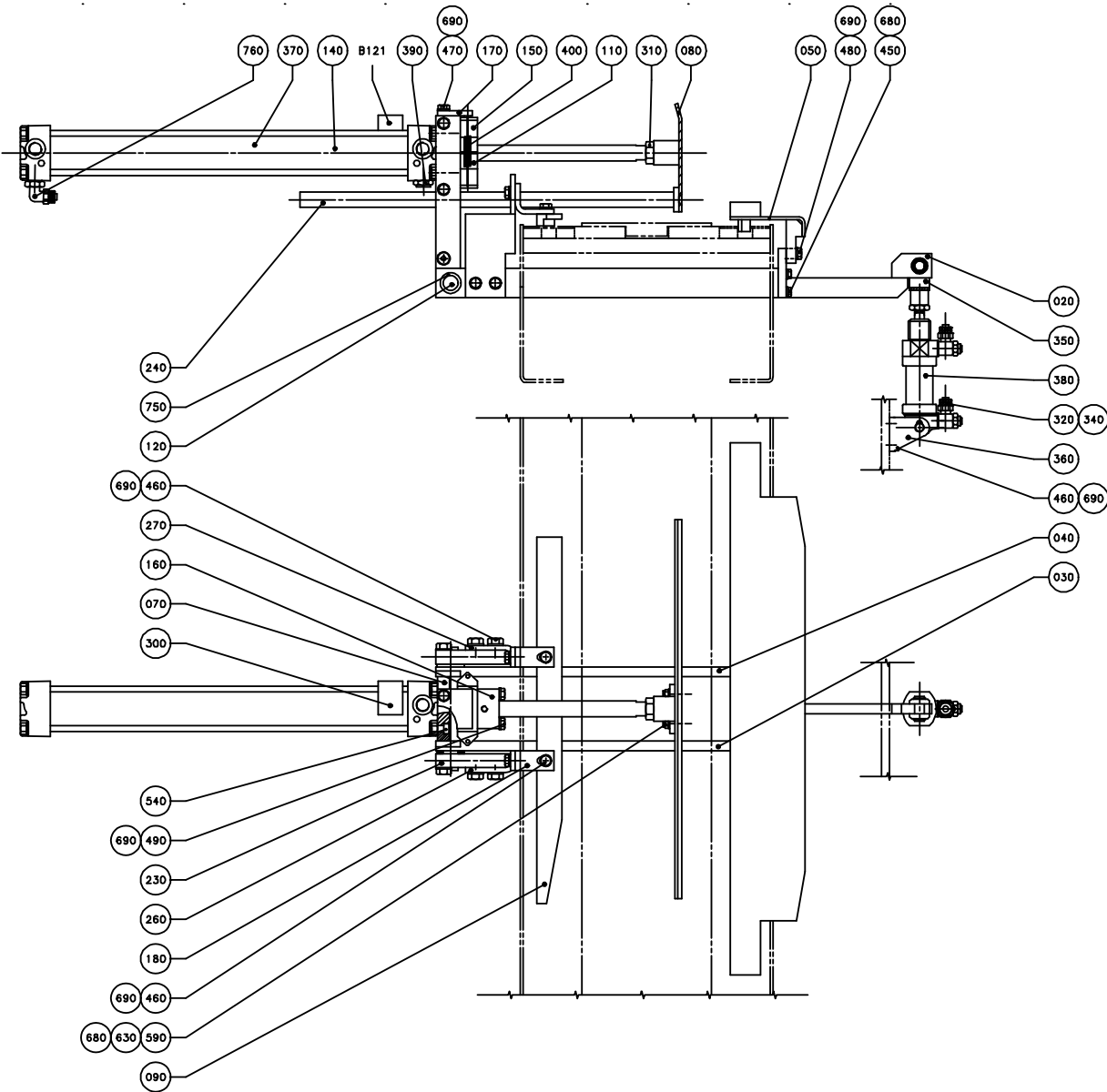
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030 1	484622-0000	-		1	ANGLE BRACKET		620	315105-0173	-		11	WASHER PLAIN, BRB, 10,5/22,H=2	
080 1	530789-0002	-		1	BEAM								
RINF													
030 2	484623-0000	-		1	ANGLE BRACKET								
080 2	530790-0002	-		1	BEAM								
Common Parts													
010	723761-0000	-		1	SIDE PLATE								
015	723762-0000	-		1	SIDE PLATE								
020	A722792-0100	-		1	CONVEYOR JOINT	125							
050	542490-0000	-		1	SLIDE RAIL								
060	476439-0002	-		1	CANTILEVER								
070	493609-0000	-		1	FRAME								
090	450219-0002	-		1	STRUT								
100	B497093-0002	D		1	STEERING RAIL								
	90026-0004	-		2	THREADED INSERTS, BUSHING, M6								
150	542872-0000	D		1	RAIL								
170	B493610-0000	D		1	STEERING RAIL								
	90026-0004	-		2	THREADED INSERTS, BUSHING, M6								
180	450170-0000	-		1	PLATE								
185	582307-0000	-		1	PROTECTION								
190	450171-0000	-		2	SPACER								
200	450172-0000	-		2	SPACER								
210	450175-0000	-		1	PROTECTION								
220	479805-0002	-		4	SHAFT								
230	484648-0000	-		1	SPACER								
260	530791-0000	-		1	NUT WASHER								
270	312105-0366	-		20	SCREW M6S M6X12 A280								
280	312105-0368	-		4	SCREW M6S M6X16 A280								
290	312105-0370	-		8	SCREW M6S M6X20 A280								
310	312105-0449	-		2	SCREW M6S M8X16 A280								
320	312105-0451	-		8	SCREW M6S 8X20 A280								
330	312105-0453	-		8	SCREW M6S M8X25 A280								
340	312105-0495	-		7	SCREW M6S M10X30 A280								
410	312155-0374	-		2	SCREW HEX.SOCK.COUNT.MF6S M6X30 A280								
420	312155-0376	-		1	SCREW HEX.SOCK.COUNT.MF6S M6X35 A280								
510	312812-0316	-		1	HEXAGON NUT, NY-LOCK M6 A480								
520	312812-0318	-		4	HEXAGON NUT, NY-LOCK M8 A480								
530	312812-0320	-		4	HEXAGON NUT, NY-LOCK M10 A480								
600	315105-0153	-		37	WASHER PLAIN, BRB, 6,4/12,H=1,5								



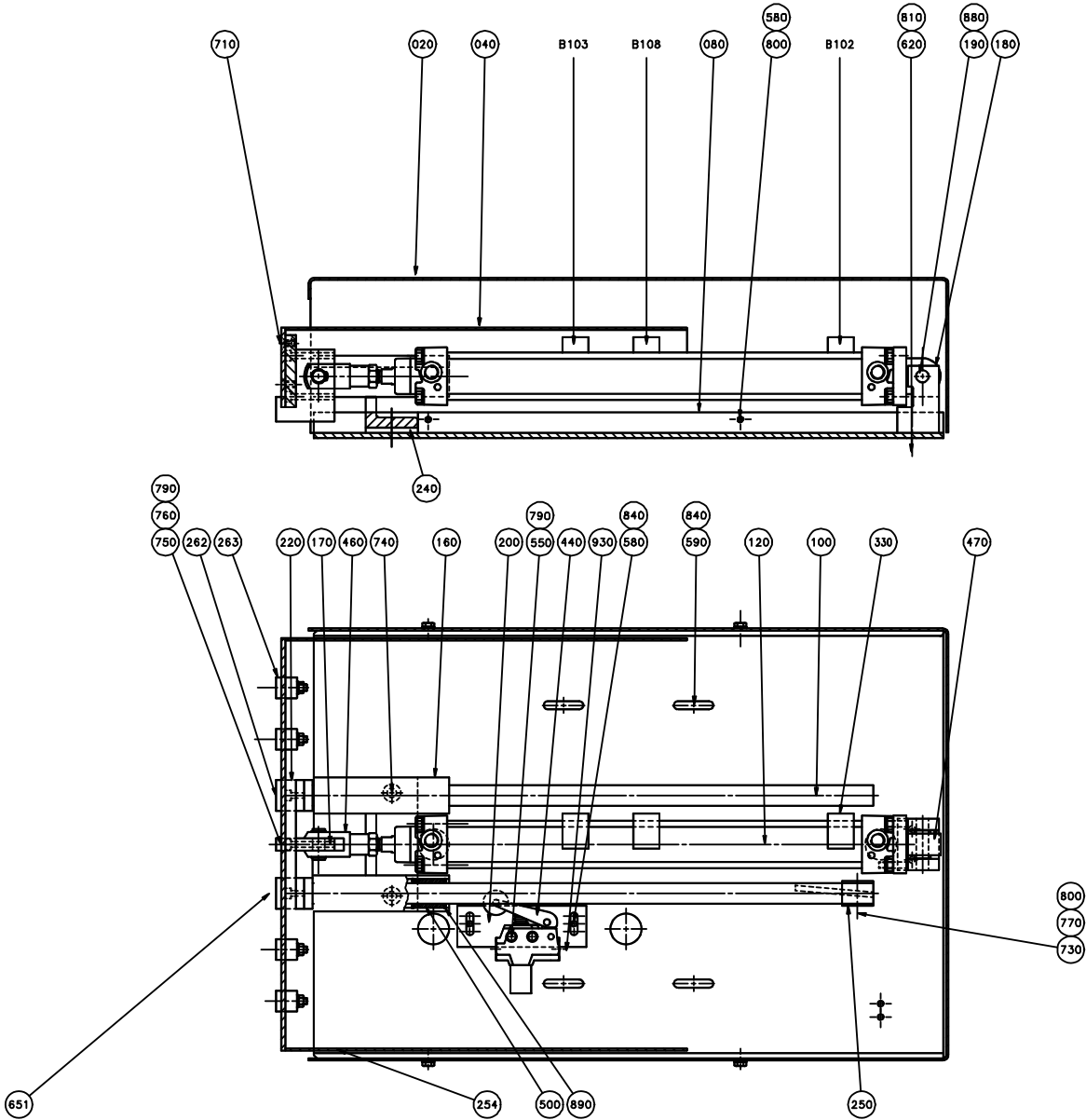
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010 4	529063-0002	-		2	HOLDER	REPBY 1020145-0002							
B55S OR B55													
010 1	464073-0002	-		2	HOLDER	REPBY 1020142-0002							
B65													
010 2	476223-0002	-		2	HOLDER	REPBY 1020143-0002							
B79 OR T79 OR R79													
010 3	476224-0002	-		2	HOLDER	REPBY 1020144-0002							
Common Parts													
020	457696-0001	-		2	JOINT PIECE								
030	466074-0002	-		4	SLIDER								
040	476220-0000	-		4	SPACER								
050	484701-0000	-		4	SHUTTER								
100	312105-0368	-		8	SCREW M6S M6X16 A280								
110	312105-0370	-		2	SCREW M6S M6X20 A280								
120	315105-0153	-		10	WASHER PLAIN, BRB, 6,4/12,H=1,5								



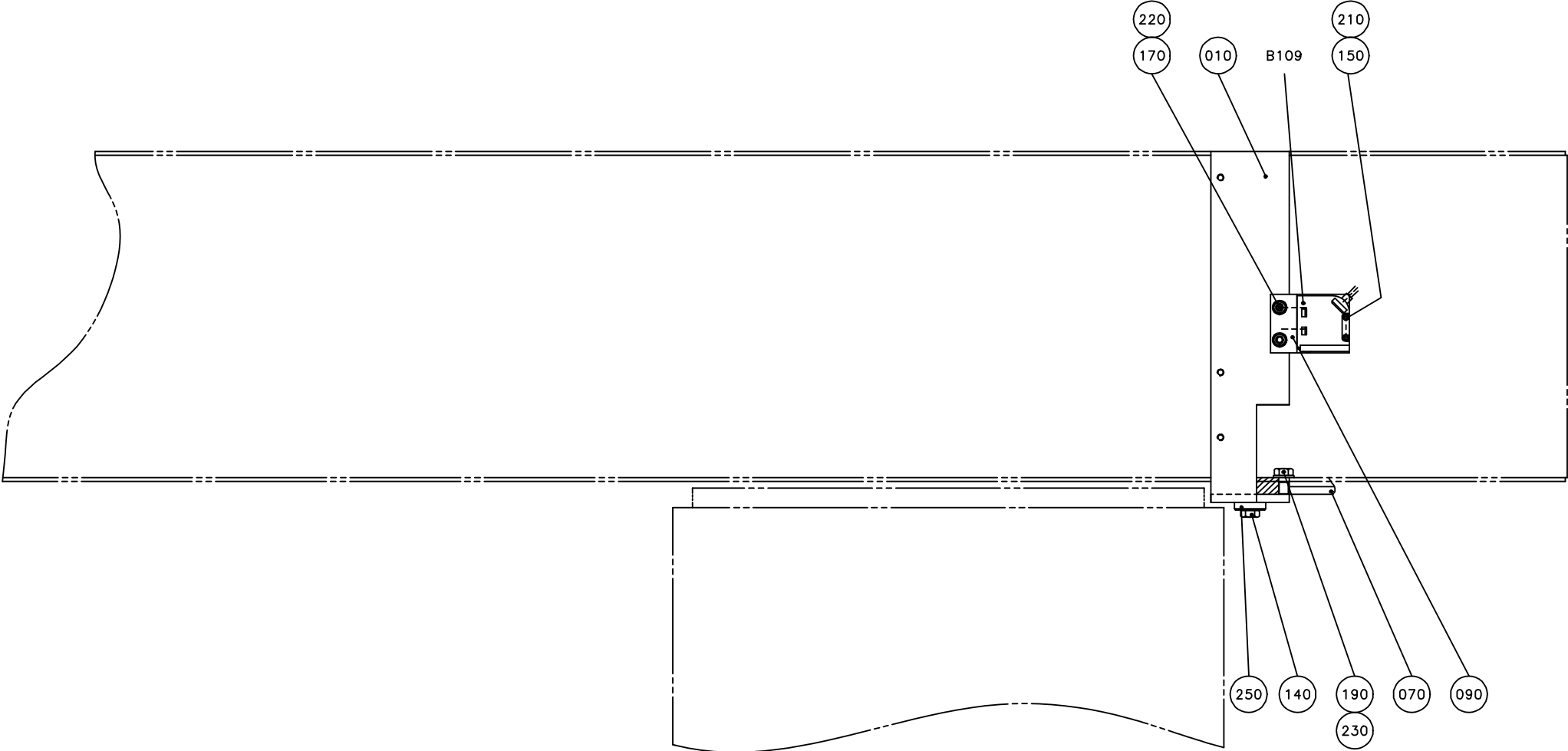
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PM4X2							930	342732-0104	C		3	ELBOW PIPE JOINT	
050 1	538164-0004	-		1	COVER		940	342748-0103	C		1	T-CONNECTION	
PM5X2							B119	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP	
050 2	538164-0005	-		1	COVER		B120	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP	
Common Parts							Y109	90042-0538	C		1	PILOT VALVE L=500MM	
010	547670-0000	-		1	PROTECTIVE CASING								
020	553789-0000	-		1	SHELF								
080	451458-0002	-		1	CYLINDER BRACKET								
110	484634-0002	-		1	STEERING RAIL								
160	484632-0000	-		1	CANTILEVER								
170	484633-0004	-		2	PILLAR								
220	451457-0000	C		1	PISTON ROD HEAD								
230	451459-0000	-		1	SHAFT								
240	553783-0000	-		1	PLATE								
330	90042-0215	C		1	VALVE BODY 5/2 UNISTABLE								
360	90042-0440	D		1	BASE PLATE 580-174-000								
380	90239-0583	D		2	HOLDER								
500	90239-0346	C		1	ROD END,CLEVIS WITH AXLE M12X1,25								
510	90239-0436	D		1	BRACKET								
520	B90239-0752	D		1	CYLINDER								
	90239-0443	C		1	SEAL KIT								
540	321105-0234	C		4	BUSHING 20F7X28X30								
600	312105-0366	-		2	SCREW M6S M6X12 A280								
620	312105-0370	-		2	SCREW M6S M6X20 A280								
630	312105-0371	-		4	SCREW M6S M6X22 A280								
650	312105-0452	-		2	SCREW M6S M8X22 A280								
680	312115-0329	-		4	SCREW MC6S M5X16 A280								
720	312155-0366	-		4	SCREW HEX.SOCK.COUNT.MF6S M6X12 A280								
730	312155-0376	-		1	SCREW HEX.SOCK.COUNT.MF6S M6X35 A280								
740	312155-0451	-		2	SCREW HEX.SOCK.COUNT.MF6S M8X20 A280								
750	312111-0341	-		2	SCREW HEX.SOCK.HD.MC6S-TT 5X50 88 FZB								
760	312812-0314	-		2	HEXAGON NUT, NY-LOCK M5 A480								
770	312812-0316	-		1	HEXAGON NUT, NY-LOCK M6 A480								
790	315105-0146	-		2	WASHER PLAIN, BRB, 5,3/10,H=1								
800	315105-0153	-		4	WASHER PLAIN, BRB, 6,4/12,H=1,5								
810	315105-0165	-		2	WASHER PLAIN, BRB, 8,4/16,H=1,5								
840	315121-0153	-		6	WASHER PLAIN, TBR SB 6,4/22 H=4								
880	315750-0109	C		2	RETAIN. RING, 12								
890	315760-0128	C		8	LOCKING CIBR28								
920	342722-0205	C		4	STRAIGHT COUPLING D=8-G1/4"								



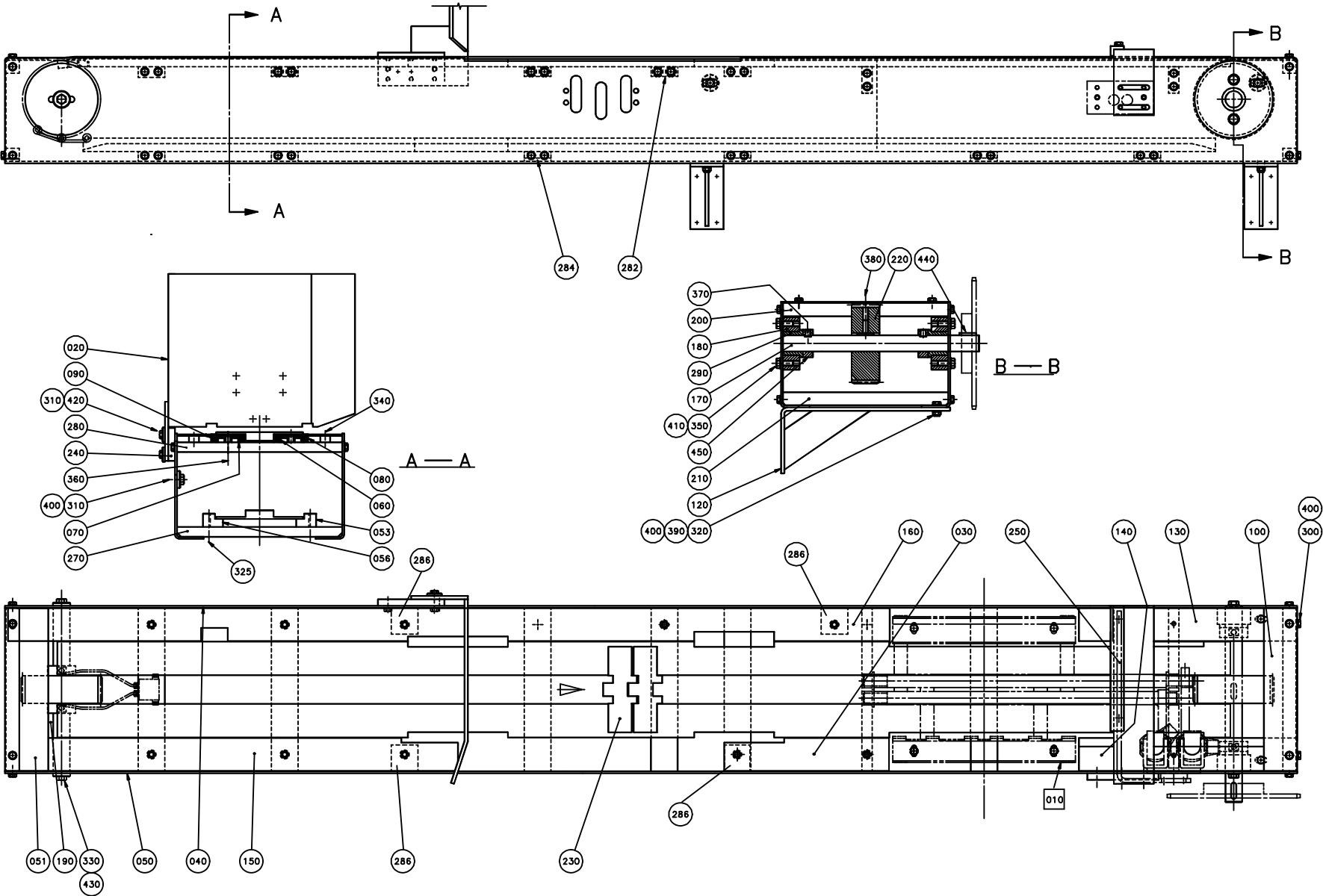
Machine Type	Group Description	Used-In	Group Number	Page No
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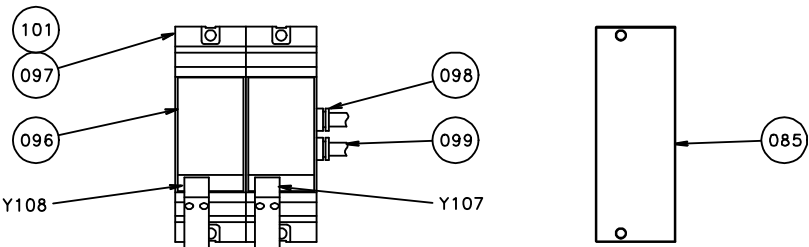
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PM4X2							880	315750-0109	C		2	RETAIN. RING, 12	
263	722693-0000	-		2	BLOCKING PIECE		890	315760-0128	C		8	LOCKING CIBR28	
651	312115-0333	-		2	SCREW MC6S M5X25 A280		930	342722-0205	C		4	STRAIGHT COUPLING D=8-G1/4"	
PM5X2							B102	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP	
263-02	722693-0000	-		4	BLOCKING PIECE		B103	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP	
651-02	312115-0333	-		4	SCREW MC6S M5X25 A280		B108	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP	
Common Parts													
020	722721-0000	-		1	COVER								
040	722695-0000	-		1	COVER								
080	553791-0000	-		1	SHELF								
100	484633-0002	-		2	PILLAR								
120	B90239-0928	D		1	CYLINDER								
	90239-0443	C		1	SEAL KIT								
160	484632-0000	-		1	CANTILEVER								
170	722694-0000	-		1	PISTON ROD HEAD								
180	451458-0003	-		1	CYLINDER BRACKET								
190	451459-0000	-		1	SHAFT								
200	451483-0000	-		1	PLATE								
220	722696-0000	-		1	PLATE								
240	484639-0000	-		1	LACE								
250	484641-0000	-		1	WEDGE								
262	722692-0000	-		2	BLOCKING PIECE								
330	90239-0583	C		3	HOLDER								
440	90235-0161	C		1	VALVE								
460	90239-0346	C		1	ROD END,CLEVIS WITH AXLE M12X1,25								
470	90239-0436	C		1	BRACKET								
500	321105-0234	C		4	BUSHING 20F7X28X30								
550	312105-0333	-		2	SCREW M6S M5X25 A280								
580	312105-0366	-		10	SCREW M6S M6X12 A280								
590	312105-0368	-		6	SCREW M6S M6X16 A280								
620	312105-0452	-		2	SCREW M6S M8X22 A280								
710	312155-0366	-		4	SCREW HEX.SOCK.COUNT.MF6S M6X12 A280								
730	312155-0376	-		2	SCREW HEX.SOCK.COUNT.MF6S M6X35 A280								
740	312155-0451	-		2	SCREW HEX.SOCK.COUNT.MF6S M8X20 A280								
760	312812-0314	-		2	HEXAGON NUT, NY-LOCK M5 A480								
770	312812-0316	-		2	HEXAGON NUT, NY-LOCK M6 A480								
790	315105-0146	-		2	WASHER PLAIN, BRB, 5,3/10,H=1								
800	315105-0153	-		6	WASHER PLAIN, BRB, 6,4/12,H=1,5								
810	315105-0165	-		2	WASHER PLAIN, BRB, 8,4/16,H=1,5								
840	315121-0153	-		12	WASHER PLAIN, TBRBS 6,4/22 H=4								



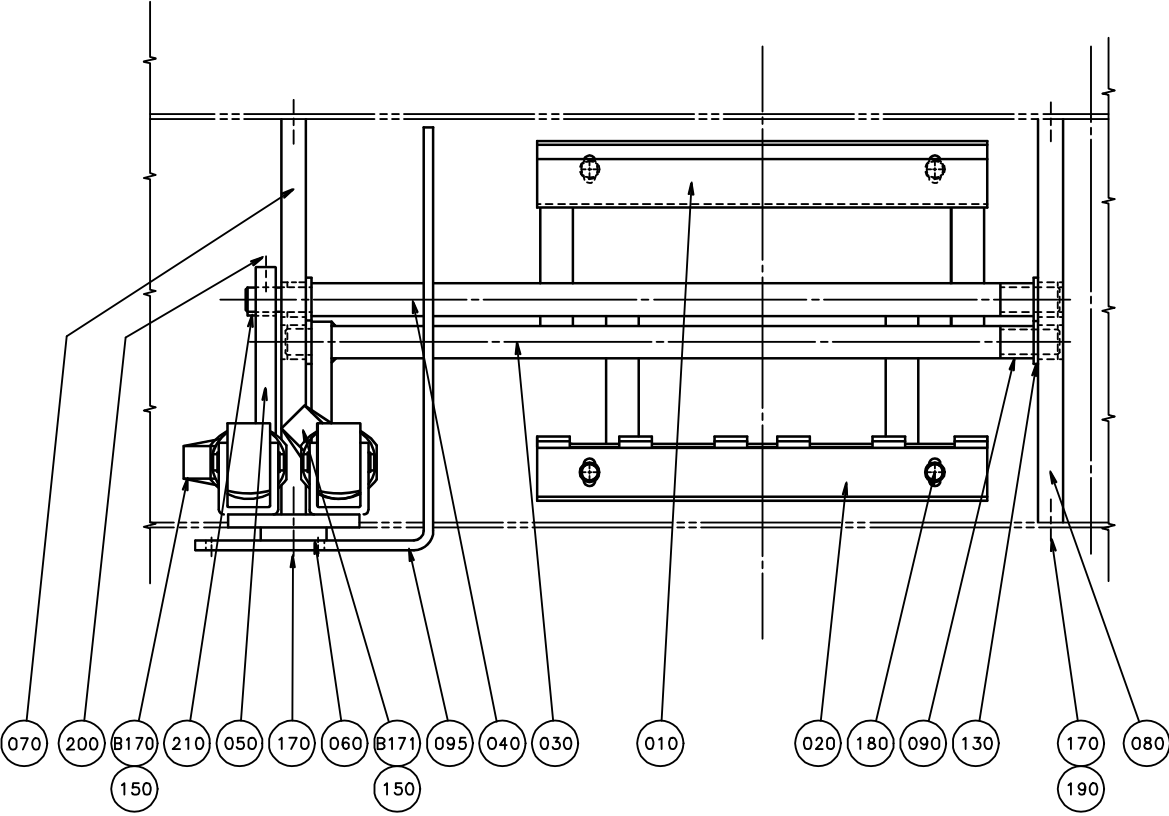
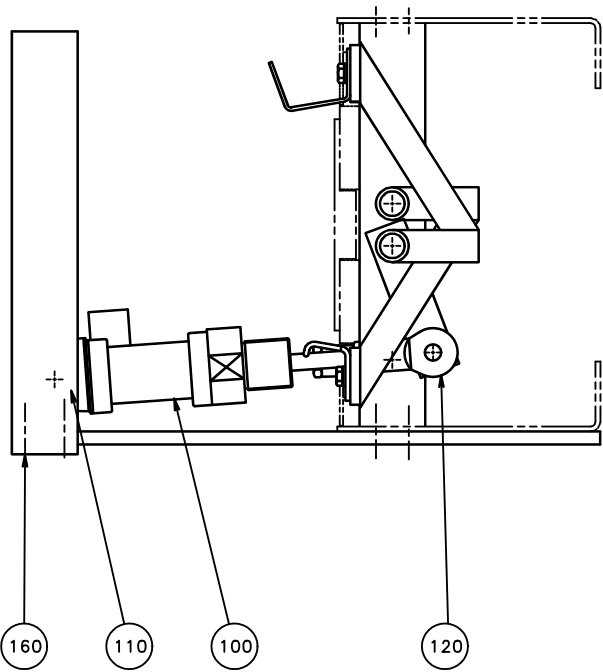
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TT/3 LINF OR TT/1-RC LINF													
010	722778-0000	-		1	HOLDER								
TT/3 RINF OR TT/1-RC RINF													
010	722777-0000	-		1	HOLDER								
Common Parts													
070	484644-0000	-		1	FASTENING PLATE								
090	1353507-0000	-		1	BLOCKING PIECE								
140	312105-0366	-		2	SCREW M6S M6X12 A280								
145	312105-0388	-		2	SCREW M6S M6X90 A280								
150	312105-0335	-		2	SCREW M6S M5X30 A280								
170	312115-0329	-		2	SCREW MC6S M5X16 A280								
190	312105-0368	-		2	SCREW M6S M6X16 A280								
210	315105-0136	-		2	WASHER PLAIN, BRB, 4,3/8,H=0,8								
220	315105-0146	-		2	WASHER PLAIN, BRB, 5,3/10,H=1								
230	315105-0153	-		4	WASHER PLAIN, BRB, 6,4/12,H=1,5								
250	315121-0153	-		2	WASHER PLAIN, TBRBSB 6,4/22 H=4								
B109	90232-0128	-		1	PH.CELL E3S-CL2-5M								



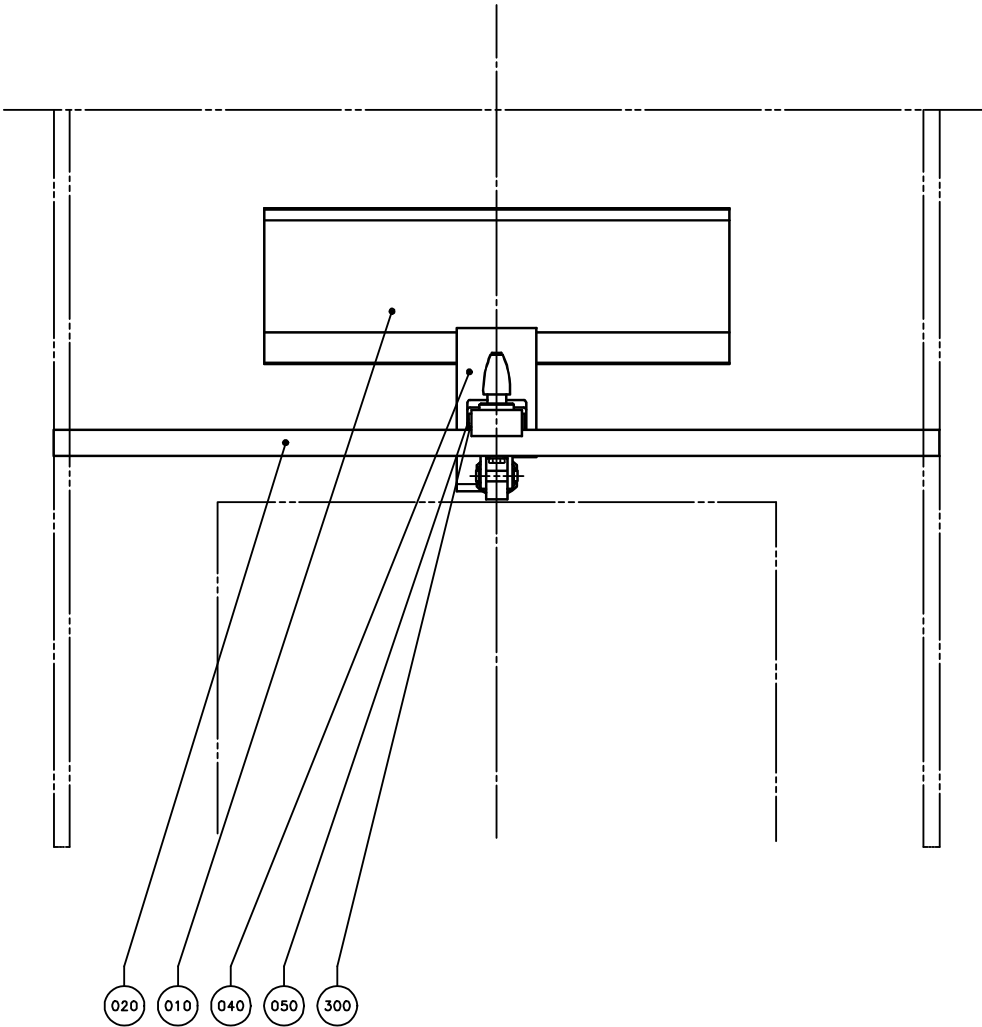
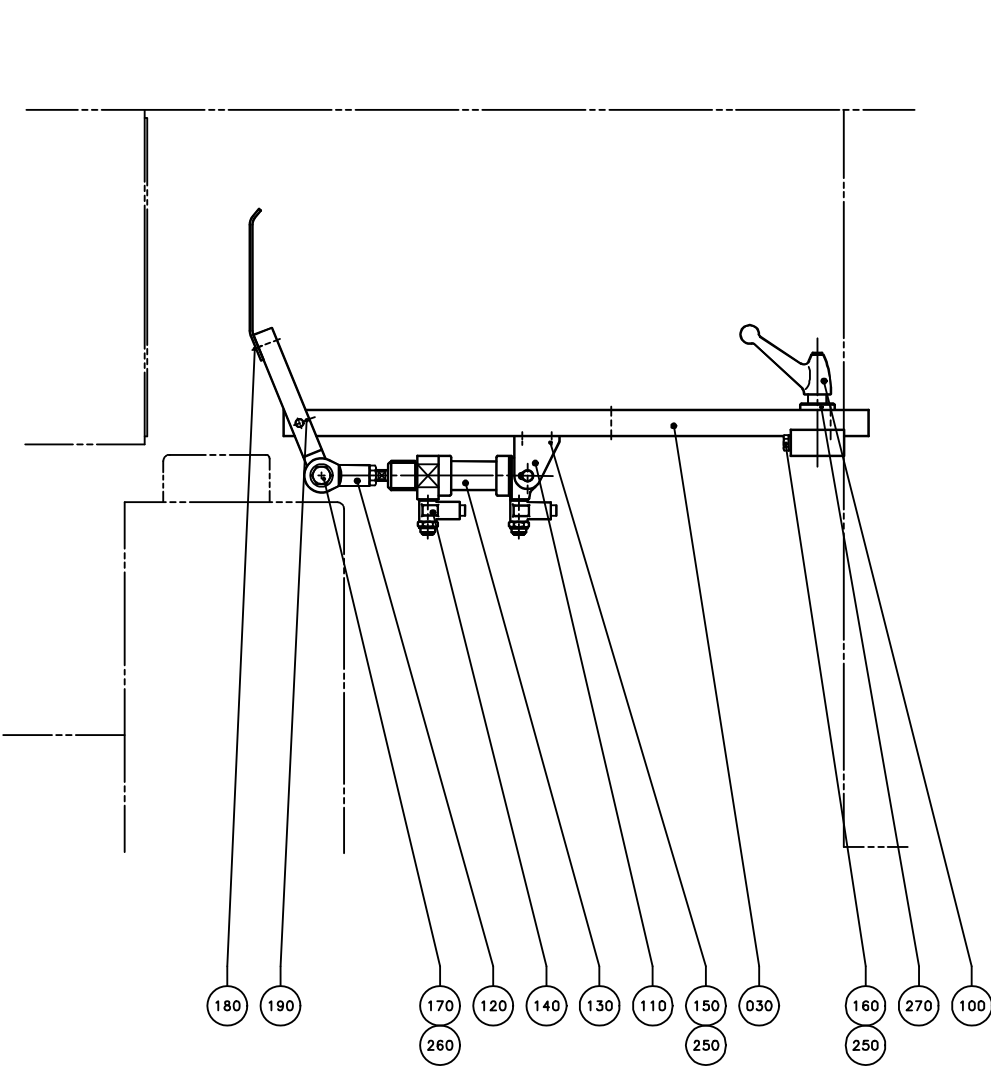
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PM4X2 LINF							080	722788-0000	D		1	SLIDE RAIL	
020 1	581446-0000	-		1	STEERING		090	722789-0000	D		1	SLIDE RAIL	
030 1	722766-0000	-		1	PROTECTION		100	450228-0003	-		1	COVERING PLATE	
130 1	722764-0001	-		1	PROTECTION		120	476436-0002	-		2	CANTILEVER	
140 1	722765-0000	-		1	PROTECTION		170	450229-0002	-		1	SHAFT	
150 1	722767-0000	-		1	PROTECTION		180	560900-0000	-		2	BEARING UNIT	
160 4	723915-0000	-		1	PROTECTION		190	450232-0002	-		1	SHAFT	
PM4X2 RINF							200	450233-0002	-		2	SPACER	
020 2	581449-0000	-		1	STEERING		210	450234-0002	-		2	SPACER	
030 2	722771-0000	-		1	PROTECTION		220	458460-0000	C		2	SPROCKET	
130 1	722764-0001	-		1	PROTECTION		230	476435-0003	D		101	LINK	
140 2	723953-0000	-		1	PROTECTION		240	581445-0000	-		1	SPACER	
150 2	560176-0000	-		1	PROTECTION		250	723961-0000	-		1	RIM	
160 3	723948-0000	-		1	PROTECTION		270	722781-0000	-		5	SPACER	
PM5X2 LINF							280	722790-0000	-		3	SPACER	
020 1	581446-0000	-		1	STEERING		282	723959-0000	-		1	SPACER	
030 1	722766-0000	-		1	PROTECTION		284	560160-0000	-		1	SPACER	
130 2	722764-0002	-		1	PROTECTION		286	581450-0000	-		4	BRACKET	
140 1	722765-0000	-		1	PROTECTION		290	321111-0364	C		2	BEAR.BUSHING WITH FLANGE, 25/32X30 MM	
150 1	722767-0000	-		1	PROTECTION		300	312105-0366	-		2	SCREW M6S M6X12 A280	
160 2	560177-0000	-		1	PROTECTION		310	312105-0368	-		12	SCREW M6S M6X16 A280	
PM5X2 RINF							320	312105-0370	-		74	SCREW M6S M6X20 A280	
020 2	581449-0000	-		1	STEERING		325	312105-0374	-		12	SCREW M6S M6X30 A280	
030 2	722771-0000	-		1	PROTECTION		330	312105-0449	-		2	SCREW M6S M8X16 A280	
130 2	722764-0002	-		1	PROTECTION		340	312145-0331	-		11	SCREW COUNTERS.SLOT.HD. MFS 5X20 SS	
140 2	723953-0000	-		1	PROTECTION		350	312105-0451	-		6	SCREW M6S 8X20 A280	
150 2	560176-0000	-		1	PROTECTION		360	312155-0372	-		24	SCREW HEX.SOCK.COUNT.MF6S M6X25 A280	
160 1	722768-0000	-		1	PROTECTION		370	312318-0445	-		4	SCREW HEX.SOCK.SET CUP P.MSK6SS8X10 SS	
160 3	723948-0000	-		1	PROTECTION		380	312318-0451	-		1	SCREW SOCK.SET CUP P.MSK6SS M8X20 A4	
Common Parts							390	312812-0316	-		2	HEXAGON NUT, NY-LOCK M6 A480	
010 1	A722761-0300	-		1	FOLDING DEVICE	137	400	315105-0153	-		102	WASHER PLAIN, BRB, 6,4/12,H=1,5	
040	538219-0000	-		1	SIDE PLATE LEFT		410	315105-0165	-		4	WASHER PLAIN, BRB, 8,4/16,H=1,5	
050	538220-0000	-		1	SIDE PLATE RIGHT		420	315121-0153	-		2	WASHER PLAIN, TBR SB 6,4/22 H=4	
051	581448-0000	-		1	PROTECTION		430	315121-0165	-		2	WASHER PLAIN, TBR SB 8,4/26 H=5	
053	722779-0000	D		1	SLIDE RAIL		440	315701-0265	-		2	PARALLEL KEY W. ROUND ENDS 8X7X25 MM	
056	722780-0000	D		1	SLIDE RAIL		450	315742-0119	-		4	COLLAR, 25/42, H=15	
060	722786-0000	-		1	CARRYING BAR								
070	722787-0000	-		1	CARRYING BAR								



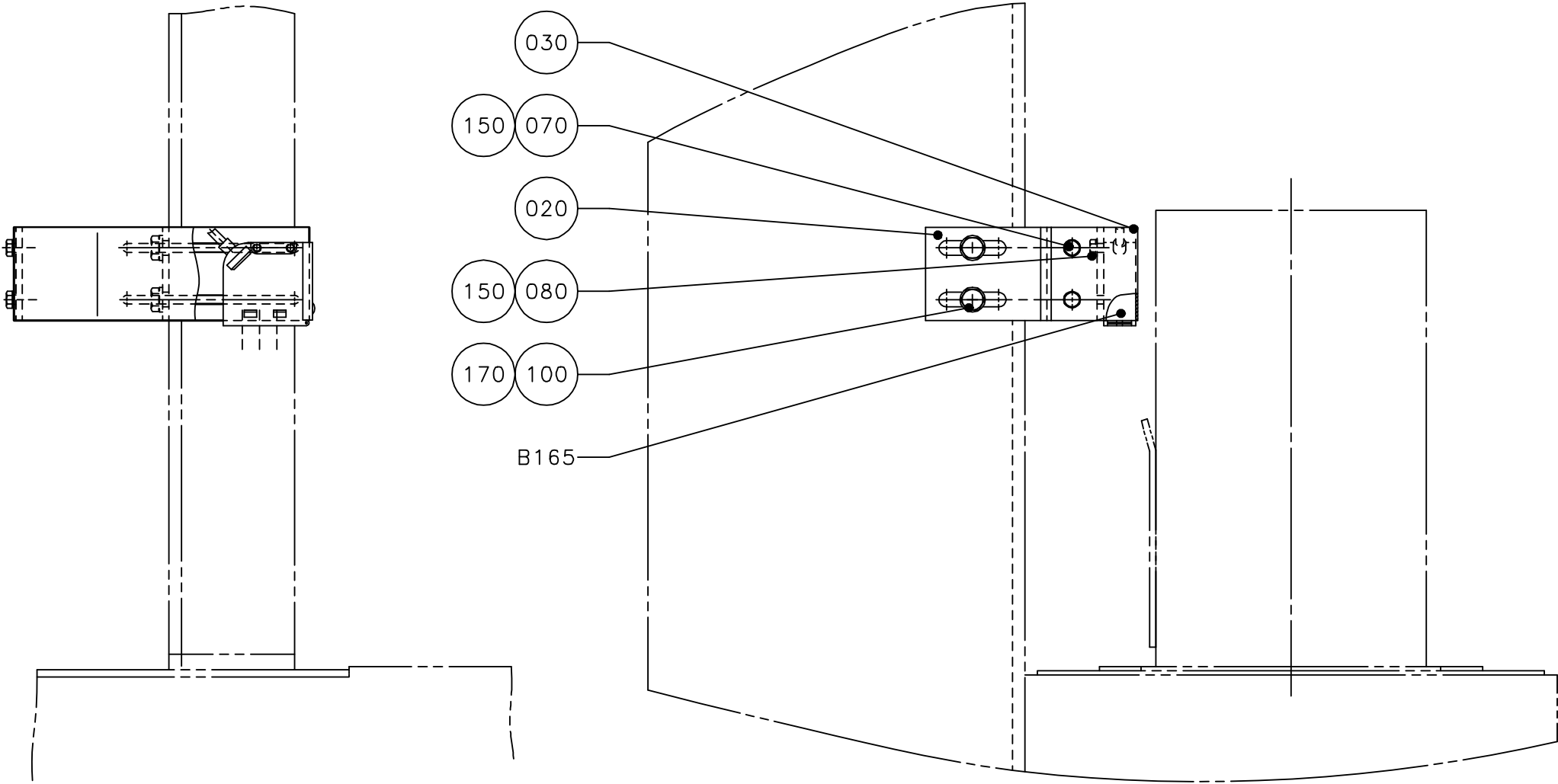
MOUNTED IN VALVE PANEL



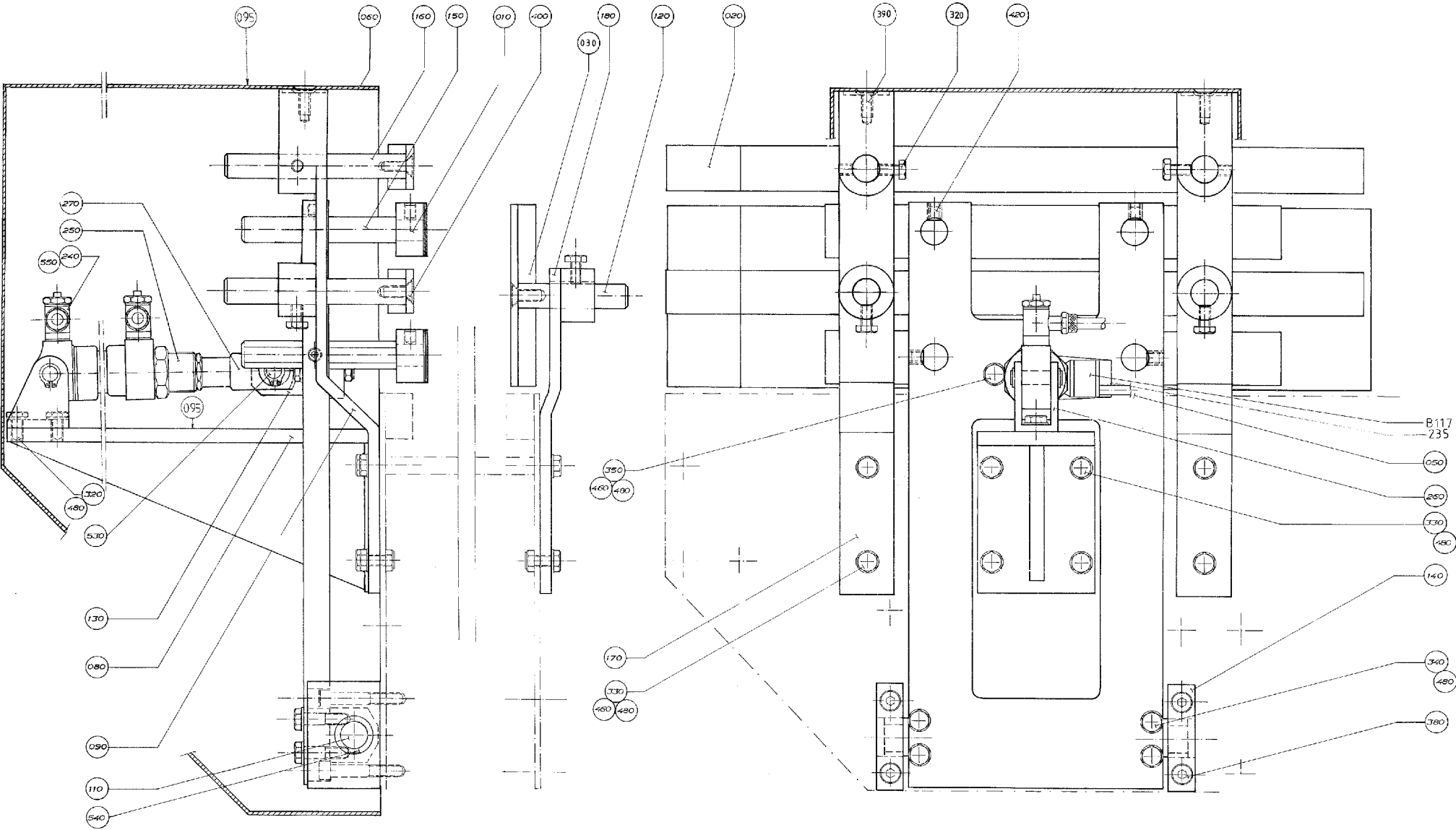
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PM4X2 LINF							190	315105-0153	-		17	WASHER PLAIN, BRB, 6,4/12,H=1,5	
010 1	723939-0000	-		1	FOLDING FLAP		200	312318-0445	C		1	SCREW HEX.SOCK.SET CUP P.MSK6SS8X10 SS	
030 1	722774-0000	-		1	ARM		210	315701-0201	C		1	PARALLEL KEY W. ROUND ENDS 5X5X20 MM	
040 1	722773-0000	-		1	ARM		B170	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP	
PM4X2 RINF							B171	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP	
010 1	723939-0000	-		1	FOLDING FLAP		Y107	90042-0539	C		1	PILOT VALVE L=350MM	
030 2	722698-0000	-		1	ARM		Y108	90042-0539	C		1	PILOT VALVE L=350MM	
040 2	722699-0000	-		1	ARM								
PM5X2 LINF													
010 2	723921-0000	-		1	FOLDING FLAP								
030 1	722774-0000	-		1	ARM								
040 1	722773-0000	-		1	ARM								
PM5X2 RINF													
010 2	723921-0000	-		1	FOLDING FLAP								
030 2	722698-0000	-		1	ARM								
040 2	722699-0000	-		1	ARM								
Common Parts													
020	722697-0000	-		1	FOLDING FLAP								
050	722700-0000	-		1	ARM								
060	722701-0000	-		1	CYLINDER BRACKET								
070	722702-0000	-		1	SPACER								
080	723938-0000	-		1	SPACER								
085	582284-0000	-		1	SHEET								
090	722704-0000	-		2	SPACER								
095	722775-0000	-		1	SUPPORT								
096	90042-0215	C		2	VALVE BODY 5/2 UNISTABLE								
097	90042-0532	C		2	BASE PLATE ISO SIZE 1								
098	90055-0118	C		4	ELBOW PIPE JOINT -8MM								
099	90166-0013	C	M	8	TUBE 8 MM PA BLUE								
100	90239-0834	D		2	DOUBLE ACTING, MINI-ISO, CYL.32-25								
101	90042-0528	D		1	BLANKING KIT SEALS ISO SIZE 1								
110	90239-0488	D		2	REAR,CLEVIS,MINI-ISO 32								
120	90239-0405	C		2	ROD END,BALL JOINT EYE,MINI-ISO M10X1,25								
130	321111-0212	C		4	BEAR.BUSHING WITH FLANGE, 15/21X15 MM								
150	90239-0582	C		2	SENSOR,BRACKET,FOR CYL 32								
160	312105-0368	-		4	SCREW M6S M6X16 A280								
170	312105-0370	-		11	SCREW M6S M6X20 A280								
180	312105-0364	-		4	SCREW M6S M6X10 A280								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
PM4X2													
010 1	554987-0001	-		1	PLATE								
PM5X2													
010 2	554987-0002	-		1	PLATE								
Common Parts													
020	554984-0000	-		1	STRUT								
030	554985-0000	-		1	STRUT								
040	554986-0000	-		1	ARM								
050	554993-0000	-		1	SHAFT								
100	90117-0004	C		1	LOCKING HANDLE, M8X40/M								
110	90239-0487	C		1	REAR,CLEVIS,MINI-ISO 20-25								
120	90239-0492	C		1	ROD END,BALL JOINT EYE,MINI-ISO M8								
130	90239-0820	C		1	DOUBLE ACTING, MINI-ISO, CYL.20-12								
140	90235-0288	C		2	VALVE								
150	312105-0368	-		2	SCREW M6S M6X16 A280								
160	312105-0381	-		2	SCREW M6S M6X55 A280								
170	312105-0451	-		1	SCREW M6S 8X20 A280								
180	312155-0366	-		2	SCREW HEX.SOCK.COUNT.MF6S M6X12 A280								
190	312318-0284	-		1	SCREW HEX.SOCK.SET CUP P.MSK6SS4X5 SS								
250	315105-0153	-		4	WASHER PLAIN, BRB, 6,4/12,H=1,5								
260	315105-0165	-		1	WASHER PLAIN, BRB, 8,4/16,H=1,5								
270	315125-0165	-		1	WASHER PLAIN ROUND,CHAMF. 8,4/26, H=5								
300	321101-0125	C		2	FLANGE BUS 6F7X6								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
020	582309-0000	-		1	ANGLE								
030	582310-0000	-		1	HEAD PLATE								
070	312105-0287	-		2	SCREW M6S M4X8 A280								
080	312105-0293	-		2	SCREW M6S M4X16 A280								
100	312105-0364	-		2	SCREW M6S M6X10 A280								
150	315105-0136	-		4	WASHER PLAIN, BRB, 4,3/8,H=0,8								
170	315105-0153	-		2	WASHER PLAIN, BRB, 6,4/12,H=1,5								
B165	90232-0128	C		1	PH.CELL E3S-CL2-5M								



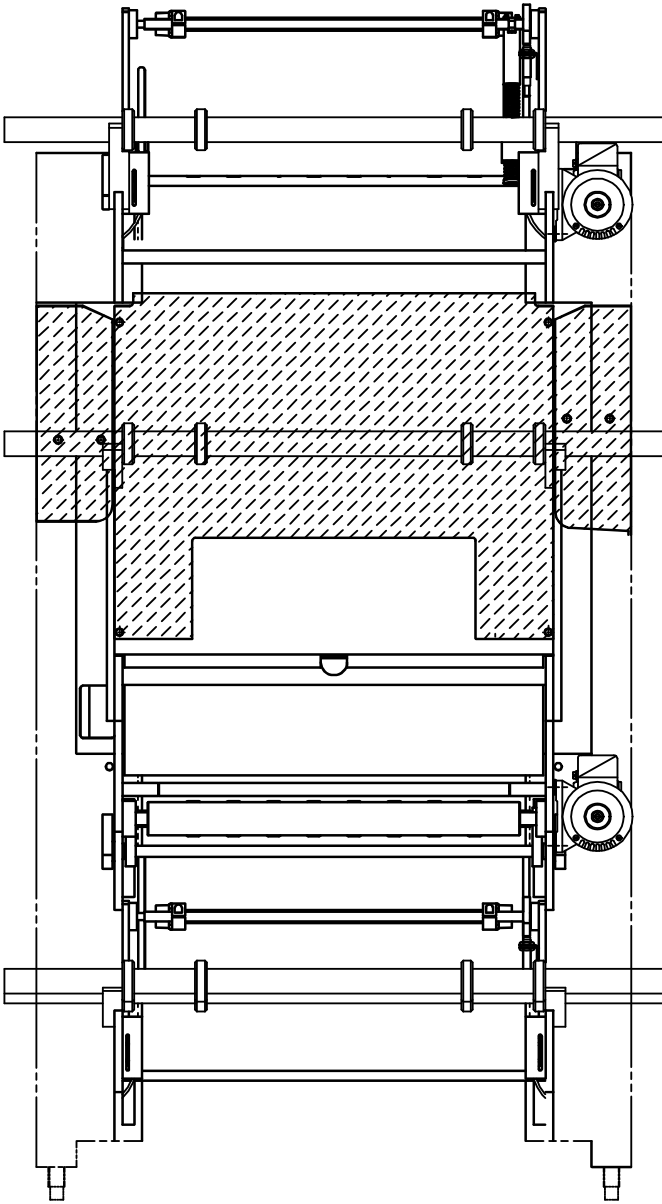
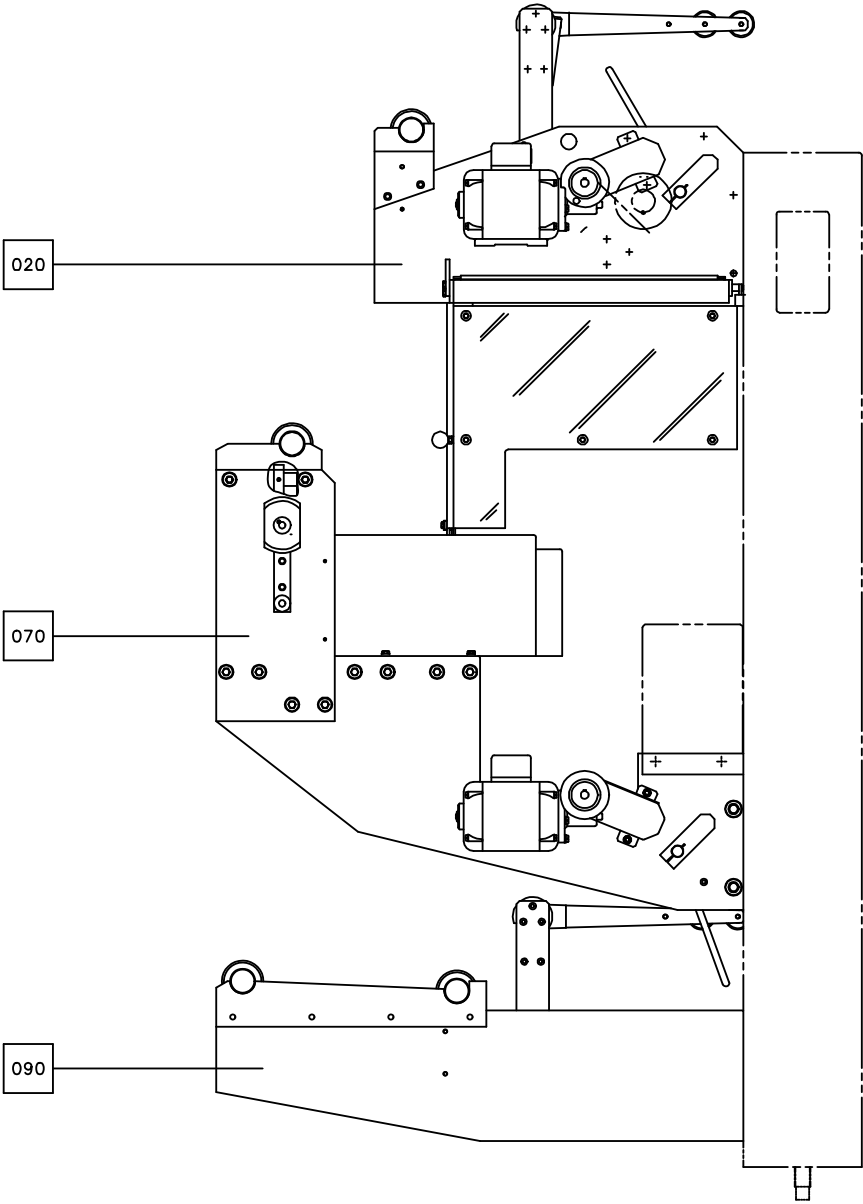
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TBRIK 0200B PM3X9 OR TBRIK 0200B PM2X9 OR TBRIK 0250B PM3X9 OR TBRIK 0300B PM3X8 OR TBRIK 0236B PM2X9 OR TBRIK 0250B PM2X9 OR TBRIK 0236B PM3X9 OR TBRIK 1000B PM2X6 OR TBRIK 0500B PM2X6 OR TBRIK 0568B PM2X6 OR TBRIK 0375S PM6X4 OR TBRIK 0375S PM2X8 OR TBRIK 0375S PM3X8 OR TBRIK 0284B PM2X9 OR TBRIK 0284B PM6X4 OR TBRIK 0284B PM3X9 OR TBRIK 0300B PM2X8 OR TBRIK 0300B PM6X4 OR TBRIK 0568B PM4X3 OR TBRIK 0750B PM4X3 OR TBRIK 0750B PM2X6 OR TBRIK 0500B PM4X3 OR TBRIK 0500S PM5X3 OR TBRIK 0500S PM5X4 OR TBRIK 0180B PM2X9 OR TBRIK 0125S PM8X5 OR TBRIK 0180B PM6X4 OR TBRIK 0180B PM3X9 OR TBRIK 0100B PM8X5 OR TBRIK 0250B PM6X4 OR TBRIK 0189B PM3X9 OR TBRIK 0189B PM6X4 OR TBRIK 0200S PM8X5 OR TBRIK 0200B PM6X4 OR TBRIK 1000B PM4X3 OR TBRIK 1136B PM4X3						090	549821-0000	-	2	HOLDER			
						095	1128854-0000	-	2	CAUTION SIGN			
						110	531213-0000	-	2	DOWEL			
						120	451441-0000	-	2	DOWEL			
						130	466315-0000	-	1	PISTON ROD HEAD			
						140	466316-0000	-	2	BEARING UNIT			
						150	466323-0000	-	4	DOWEL			
						160	476594-0000	-	4	DOWEL			
						180	476596-0000	-	2	HOLDER			
010 9	440956-0009	D	2	RAIL		235	90239-0581	C	1	SENSOR,BRACKET,FOR CYL 25			
030 14	547093-0014	-	1	SHEET		240	90235-0274	C	2	THROTTLE CHECK VALVES,G1/8"			
						250	90239-0827	C	1	DOUBLE ACTING, MINI-ISO, CYL.25-12			
TBRIK 0284B PM3X8 OR TBRIK 0284B PM2X8 OR TBRIK 0180B PM2X8 OR TBRIK 0180B PM3X8 OR TBRIK 0250B PM2X8 OR TBRIK 0250B PM3X8 OR TBRIK 0200B PM2X8 OR TBRIK 0189B PM3X8 OR TBRIK 0200B PM3X8						260	90239-0487	D	1	REAR,CLEVIS,MINI-ISO 20-25			
						270	90239-0357	D	1	ROD END,CLEVIS WITH AXLE M10X1,25			
						320	312105-0366	-	8	SCREW M6S M6X12 A280			
010 4	440956-0015	D	2	RAIL		330	312105-0368	-	10	SCREW M6S M6X16 A280			
020 10	476591-0010	-	2	STEERING RAIL		340	312105-0372	-	4	SCREW M6S M6X25 A280			
030 10	547093-0010	-	1	SHEET		350	312105-0374	-	2	SCREW M6S M6X30 A280			
						380	312115-0372	-	4	SCREW MC6S M6X25 A280			
TBRIK 0200S PM1X4						390	312155-0364	-	2	SCREW HEX.SOCK.COUNT.MF6S M6X10 A280			
010 5	440956-0005	D	2	RAIL		400	312155-0366	-	6	SCREW HEX.SOCK.COUNT.MF6S M6X12 A280			
020 5	476591-0005	-	2	STEERING RAIL		420	312318-0362	-	4	SCREW SOCK.SET CUP P MSK6SS M6X8 A4			
030 5	547093-0005	-	1	SHEET		460	312812-0316	-	4	HEXAGON NUT, NY-LOCK M6 A480			
						480	315105-0153	-	10	WASHER PLAIN, BRB, 6,4/12,H=1,5			
TBRIK 0500SQ PM4X2 OR TBRIK 0500SQ PM4X3 OR TT/3 PM4X2 OR TT/1-RC PM4X2 OR TREX PM4X2 OR TREX PM4X3 OR TBRIK 1000SQ PM4X2 OR TBRIK 1000SQ PM4X3						530	321105-0163	C	1	BUSHING 10F7X16X10			
010 12	564547-0002	D	2	RAIL		540	321111-0212	C	2	BEAR.BUSHING WITH FLANGE, 15/21X15 MM			
020 13	476591-0013	-	2	STEERING RAIL		550	342980-0121	C	2	BANJO-CONNECTION,RING 8/6-G1/8"			
030 13	547093-0013	-	1	SHEET		B117	90457-0047	C	1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP			
TBRIK 0500SQ PM5X2 OR TT/3 PM5X2 OR TT/1-RC PM5X2 OR TREX PM5X2 OR TBRIK 1000SQ PM5X2													
010 11	1369549-0000	D	2	RAIL									
020 14	1369550-0000	-	2	RAIL									
030 14	547093-0014	-	1	SHEET									
TBRIK 1000S PM4X3													
010 10	564547-0001	D	2	RAIL									
Common Parts													
050	484207-0000	-	1	FLAP									
060	544770-0000	-	1	PROTECTION									
080	466319-0000	-	1	BRACKET									

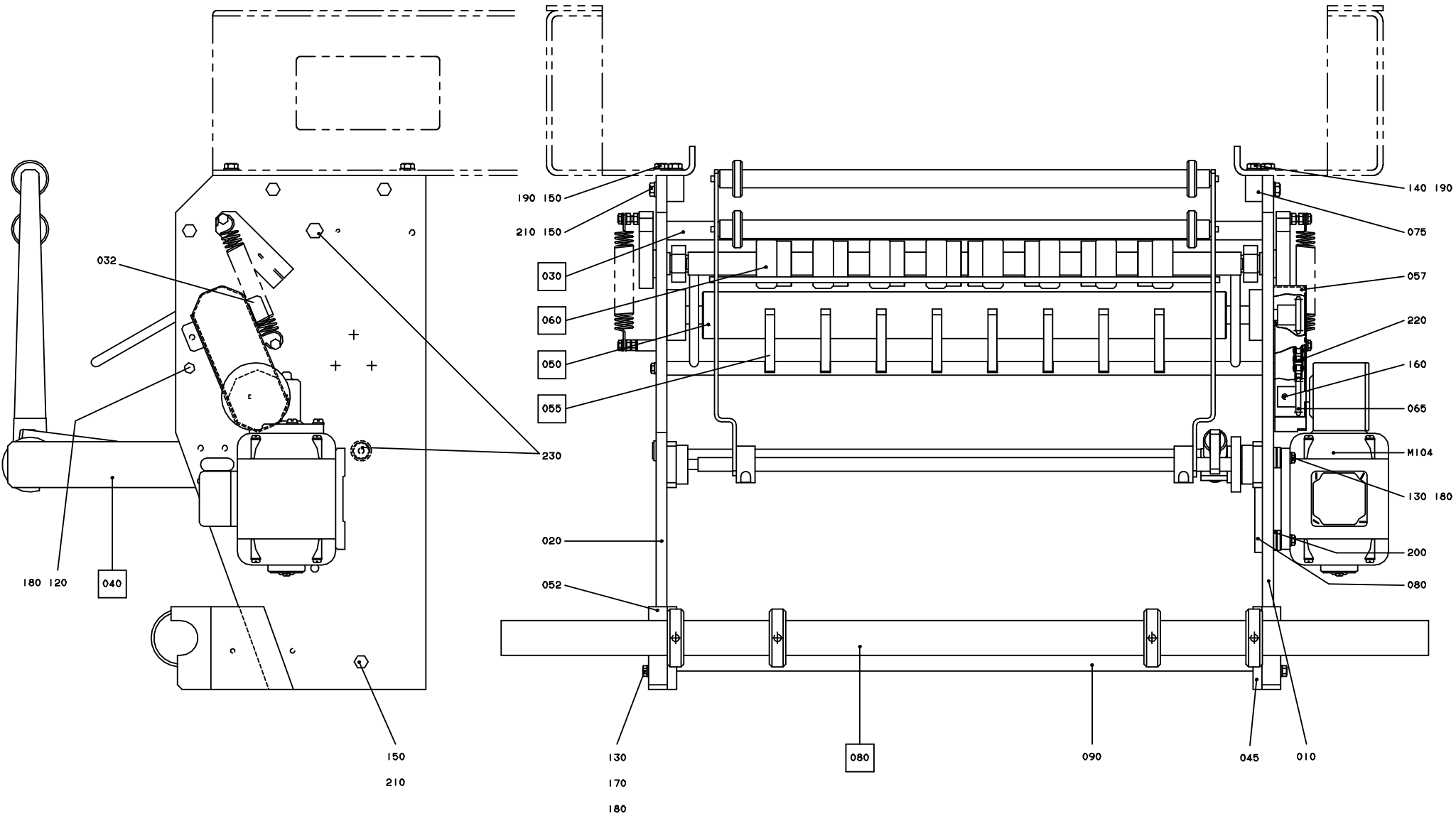
△ Tetra Pak

SPC

Spare Parts Catalogue

Machine Type	Group Description	Used-In	Page No
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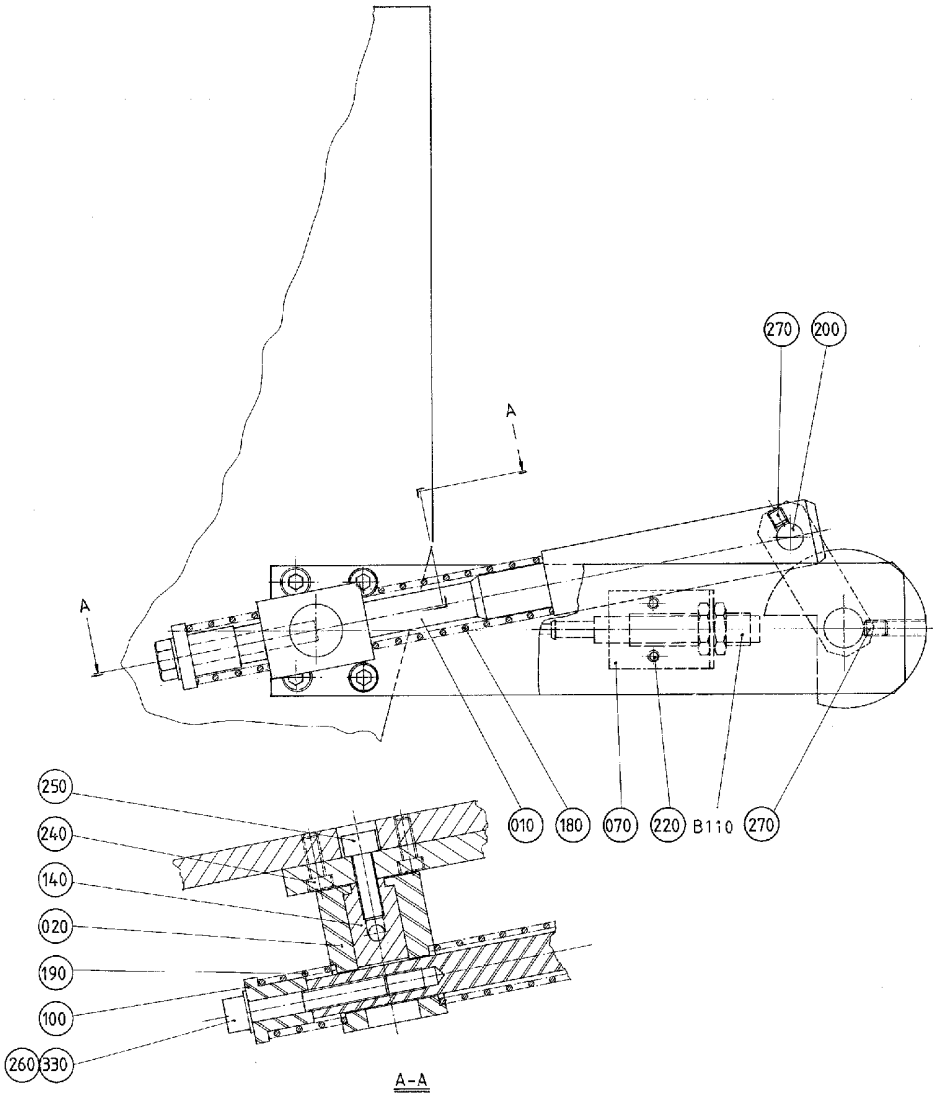
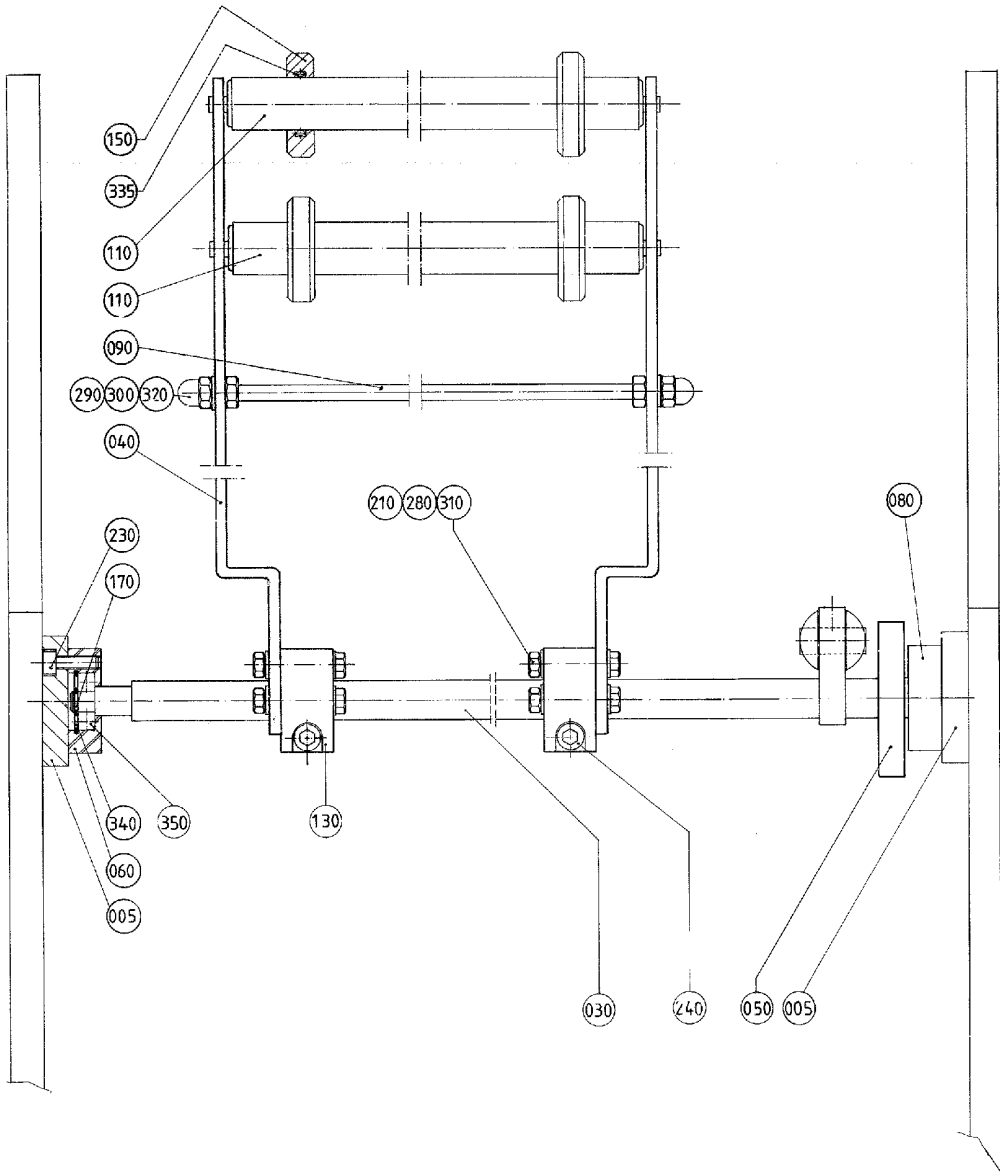


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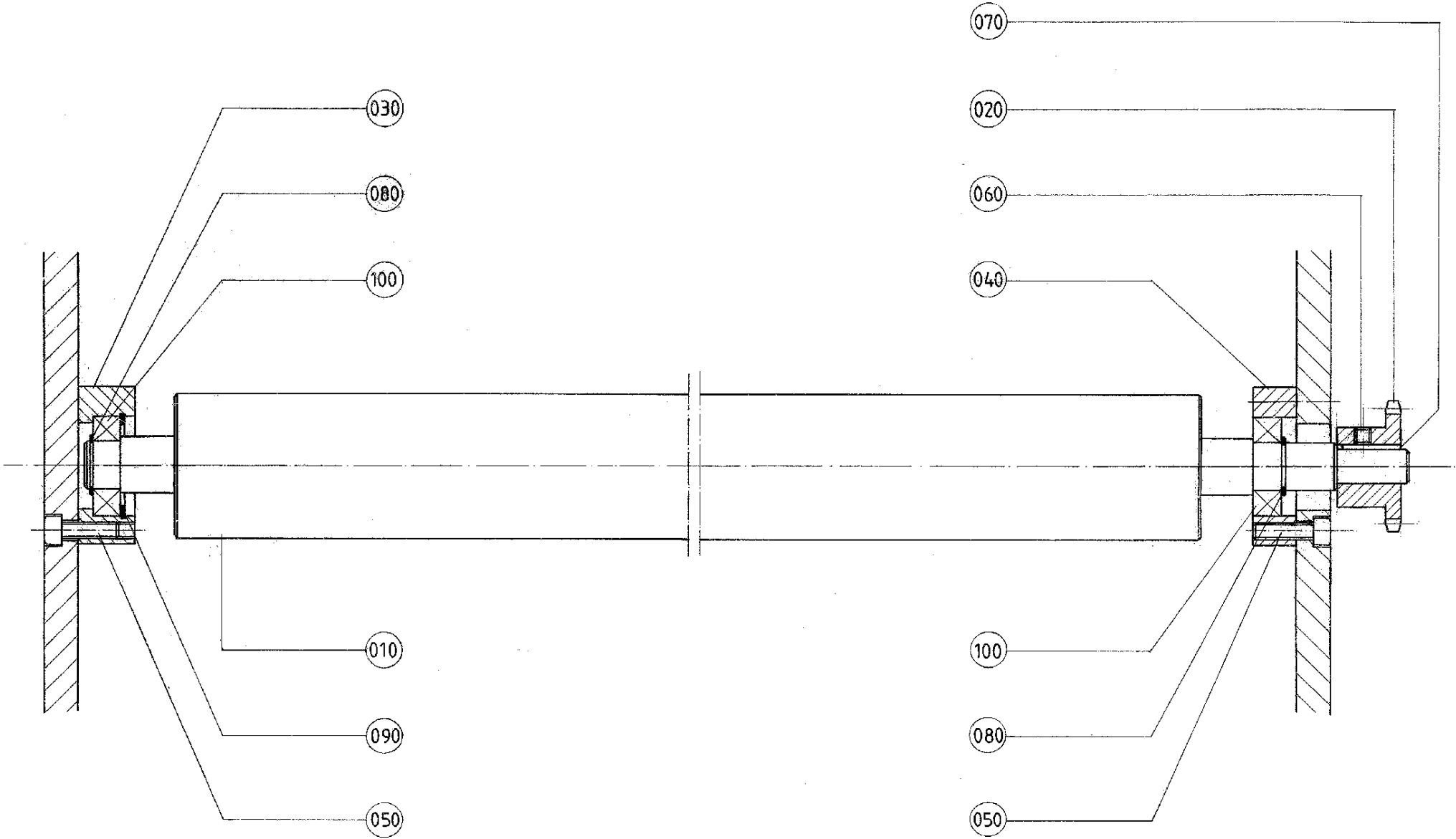
Machine Type	Group Description	Used-In	Group Number	Page No
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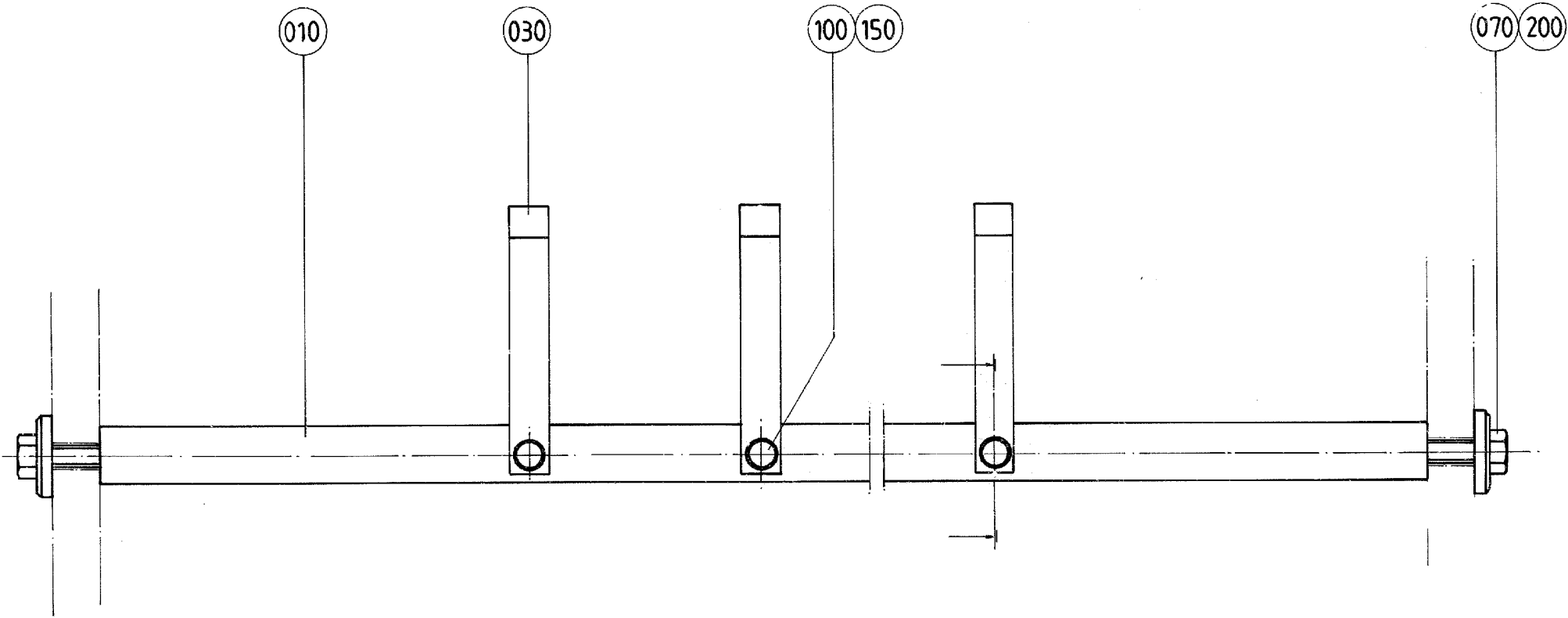
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Common Parts													
010	449793-0000	-		2	REEL HOLDER								
020	90014-0017	C		1	ROLL								
030	312105-0457	-		2	SCREW M6S M8X35 A280								
040	315105-0165	-		2	WASHER PLAIN, BRB, 8,4/16,H=1,5								



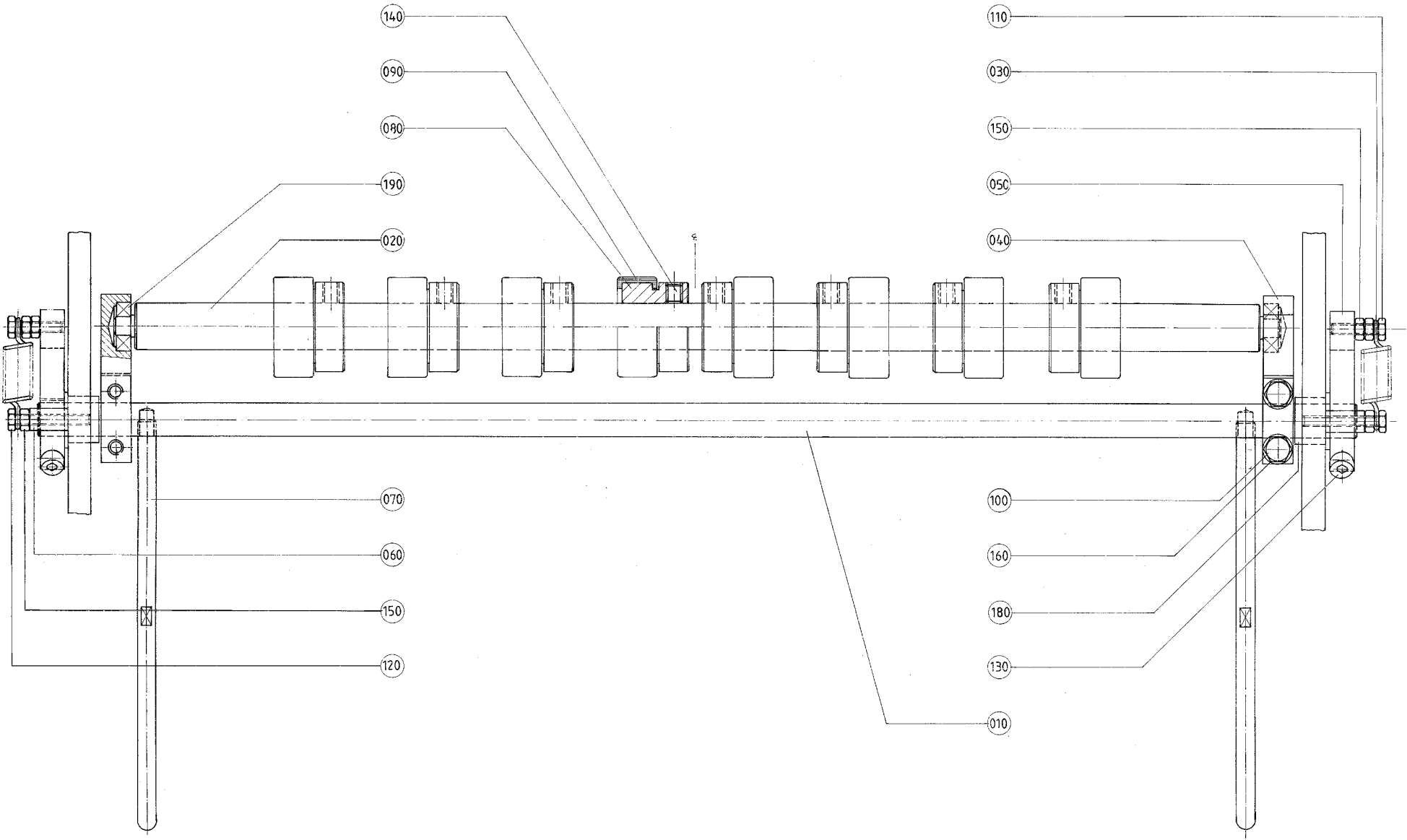
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0180							B110	90458-0675	C		1	PROXIMITY SENSOR E2EG-X5MB1-5M	
090 1	466460-0001	-		1	PIN								
110 1	90014-0012	C		2	ROLLER								
674862													
090 2	466460-0003	-		1	PIN								
110 2	90014-0017	C		2	ROLL								
Common Parts													
005	449803-0000	-		2	HOLDER								
010	458319-0000	D		1	ROD								
020	484941-0000	D		1	HOLDER								
030	484944-0000	-		1	SHAFT								
040	484945-0000	-		2	ARM								
050	161235-0000	-		1	INDICATION								
060	259377-0000	-		1	BEARING HOUSING								
070	259383-0000	-		1	HOLDER								
080	283966-0000	-		1	BEARING HOUSING								
100	442474-0000	D		1	SPRING BRACKET								
130	484942-0000	-		2	BRACKET								
140	484943-0000	-		1	SHAFT								
150	522350-0000	C		4	RING								
170	90141-0015	C		2	RETAIN. RING, 8								
180	90335-0083	C		1	SPRING								
190	90335-0079	C		1	SPRING								
200	311103-0456	-		1	PARALLELL PIN, M6, 10X25 MM								
210	312105-0337	-		6	SCREW M6S M5X35 A280								
220	312115-0327	-		2	SCREW MC6S M5X12 A280								
230	312115-0329	-		6	SCREW MC6S M5X16 A280								
240	312115-0370	-		10	SCREW MC6S M6X20 A280								
250	312115-0453	-		1	SCREW MC6S M8X25 A280								
260	312115-0463	-		1	SCREW MC6S M8X60 A280								
270	312318-0360	-		2	SCREW HEX.SOCK.SET CUP P.MSK6SS6X6 SS								
280	312605-0314	-		6	HEXAGON NUT, M6M M5 A280								
290	312605-0316	-		2	HEXAGON NUT, M6M M6 A280								
300	312705-0316	-		2	NUT HEX. DOMED CAP MHM-6 M6 A280								
310	315105-0146	-		6	WASHER PLAIN, BRB, 5,3/10,H=1								
320	315105-0153	-		2	WASHER PLAIN, BRB, 6,4/12,H=1,5								
330	315105-0165	-		1	WASHER PLAIN, BRB, 8,4/16,H=1,5								
335	315202-0215	C		4	O-RING 19,2X3 MM								
340	315753-0117	C		1	RETAIN. RING, 22								
350	321302-0298	C		2	BALL BEARING, 2 SEALS, 8X22X7 MM								



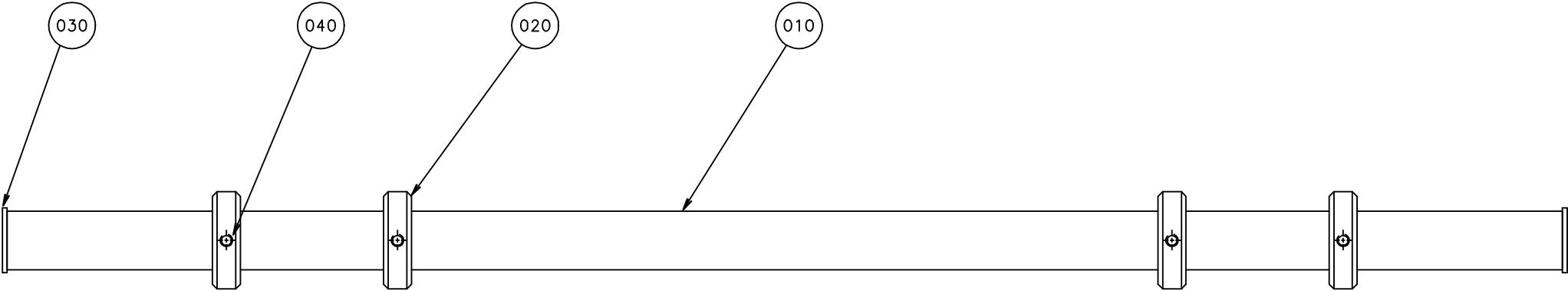
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020	161252-0000	C		1	SPROCKET								
030	177542-0000	-		1	BEARING HOUSING								
040	177543-0000	-		1	BEARING HOUSING								
050	312111-0370	-		6	SCREW HEX.SOCK.HD.MC6S-TT 6X20 88 FZB								
060	312316-0320	-		1	SCREW HEX.SOCK.SET CUP P.MSK6SS5X5 FZB								
070	315701-0170	C		1	PARALLEL KEY W. ROUND ENDS 4X4X20 MM								
080	315750-0114	C		2	RETAIN. RING, 17								
090	315752-0124	C		1	RETAIN. RING, 35								
100	321308-0203	C		2	BALL BEARING, 2 SEALS, 17X35X10 MM								



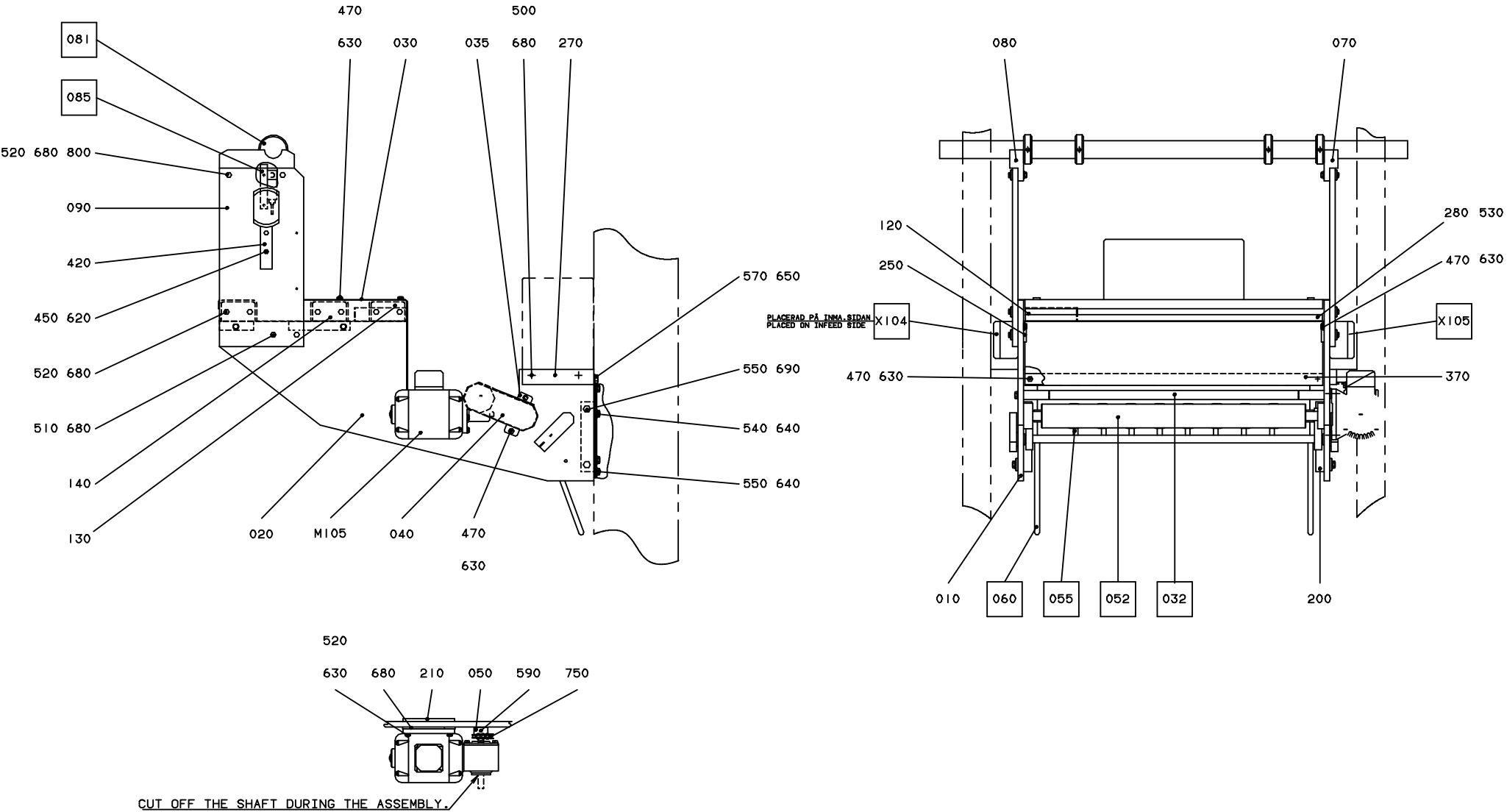
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030	449791-0000	C		8	FINGER								
070	312105-0372	-		2	SCREW M6S M6X25 A280								
100	312105-0289	C		8	SCREW M6S M4X10 A280								
150	315105-0136	C		8	WASHER PLAIN, BRB, 4,3/8,H=0,8								
200	315125-0153	-		2	WASHER PLAIN ROUND,CHAMF. 6,4/22, H=4								



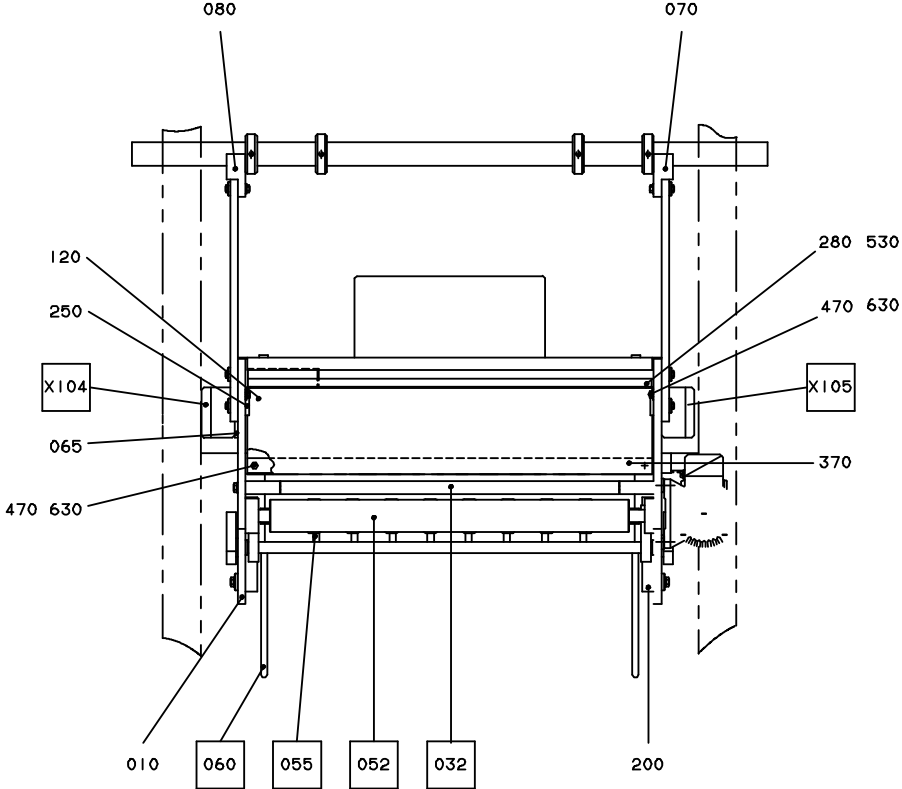
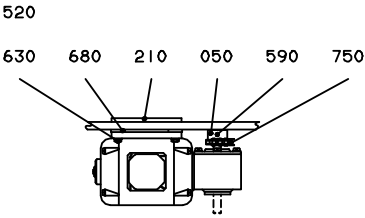
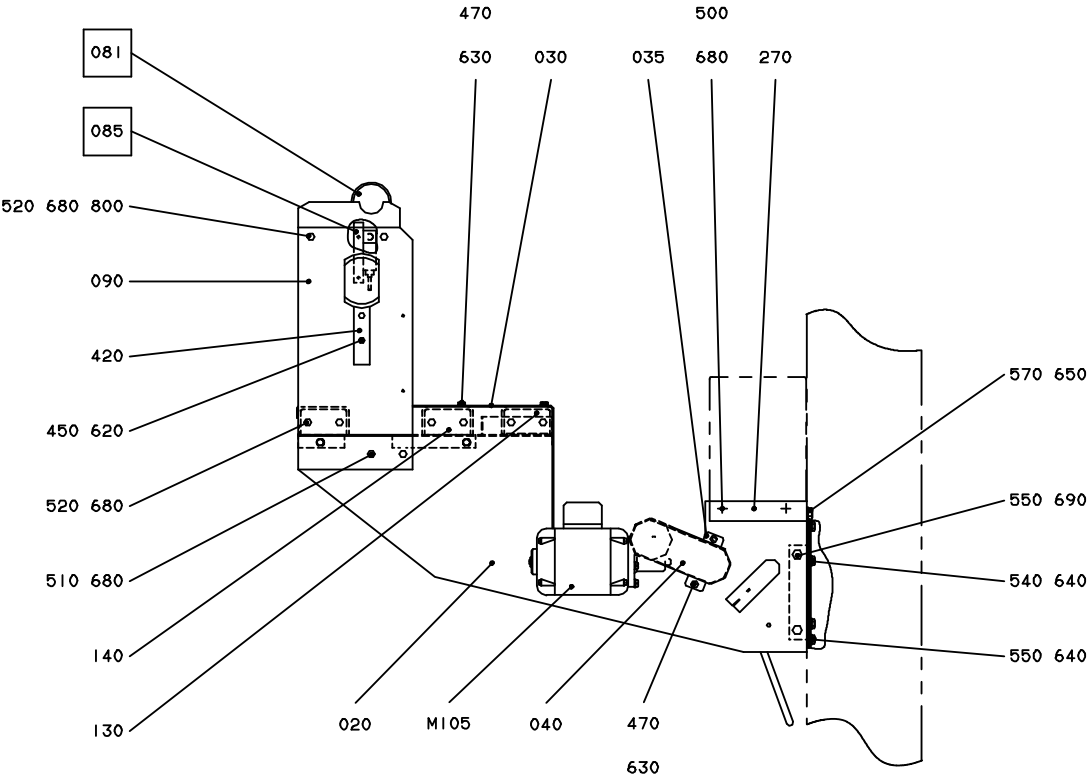
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030	90335-0042	C		2	SPRING								
040	265620-0000	-		2	ARM								
050	265621-0000	-		2	ARM								
060	265622-0000	-		2	SLEEVE								
070	265623-0000	-		2	SHAFT								
080	265624-0000	-		8	ROLL								
090	90068-0012	C		8	RUBBER ELEMENT REPBY 0090439-0224								
100	312105-0457	-		4	SCREW M6S M8X35 A280								
110	312105-0372	-		2	SCREW M6S M6X25 A280								
120	312104-0378	-		2	SCREW M6S M6X40H FZB								
130	312115-0455	-		2	SCREW MC6S M8X30 A280								
140	312318-0447	-		8	SCREW SOCK.SET CUP P MSK6SS M8X12 A4								
150	312605-0316	-		6	HEXAGON NUT, M6M M6 A280								
160	315105-0165	-		4	WASHER PLAIN, BRB, 8,4/16,H=1,5								
180	321111-0274	C		2	BEAR.BUSHING WITH FLANGE, 18/24X18 MM								
190	321308-0200	C		2	BALL BEARING, 2 SEALS, 10X26X8 MM								



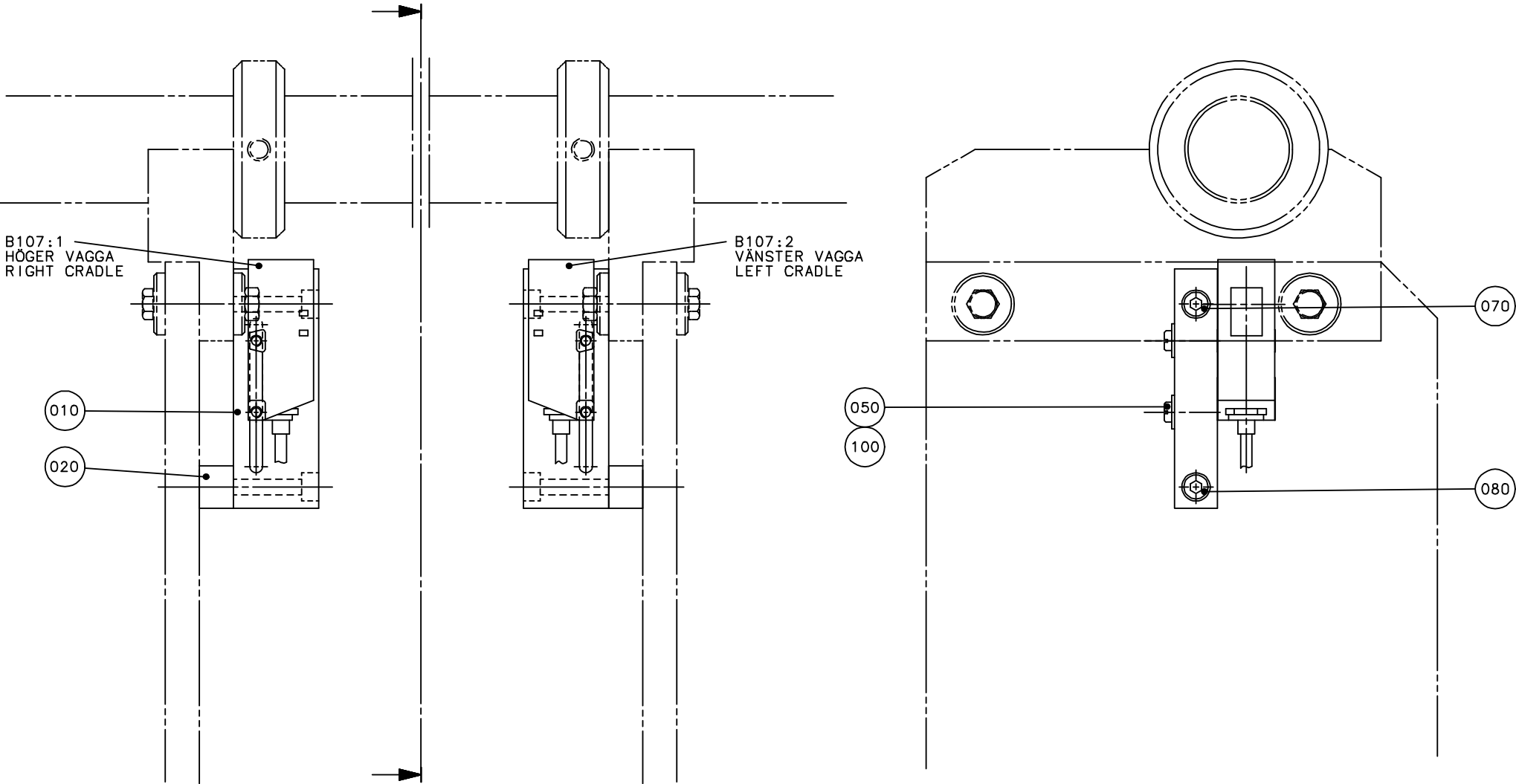
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020	575039-0000	-		4	RETAINING RING								
030	90261-0025	-		2	PLUG, BLIND, PLASTIC GPN300F28								
040	312318-0445	-		4	SCREW HEX.SOCK.SET CUP P.MSK6SS8X10 SS								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
50HZ 674862 LINF DOUBLEINF						280	4	1529958-0000	-		1	PLATE	60HZ 674862 LINF DOUBLEINF
010	3	1516048-0000	-	1	SHEET		010	3	1516048-0000	-	1	SHEET	
020	2	449789-0002	-	1	PLATE DRIVE SIDE		020	2	449789-0002	-	1	PLATE DRIVE SIDE	
030	6	1516050-0000	-	1	COVERING PLATE		030	6	1516050-0000	-	1	COVERING PLATE	
035	1	575023-0000	-	1	PROTECTION		035	1	575023-0000	-	1	PROTECTION	
050		161252-0000	C	1	SPROCKET		050	.	279907-0000	D	1	SPROCKET	
065		1516062-0000	-	1	SHEET		065		1516062-0000	-	1	SHEET	
090	2	1516063-0000	-	2	SHEET		090	2	1516063-0000	-	2	SHEET	
140	3	1516065-0000	-	1	BEAM		140	3	1516065-0000	-	1	BEAM	
280	1	1529959-0000	-	1	PLATE		280	1	1529959-0000	-	1	PLATE	
50HZ 674862 LINF SINGLEINF						280	1	1529957-0000	-		1	PLATE	60HZ 674862 LINF SINGLEINF
010	2	449742-0002	-	1	PLATE INFEED SIDE		010	2	449742-0002	-	1	PLATE INFEED SIDE	
020	2	449789-0002	-	1	PLATE DRIVE SIDE		020	2	449789-0002	-	1	PLATE DRIVE SIDE	
030	2	451486-0002	-	1	COVERING PLATE		030	2	451486-0002	-	1	COVERING PLATE	
035	1	575023-0000	-	1	PROTECTION		035	1	575023-0000	-	1	PROTECTION	
050		161252-0000	C	1	SPROCKET		050	.	279907-0000	D	1	SPROCKET	
090	1	536433-0000	-	2	SHEET		090	1	536433-0000	-	2	SHEET	
130		451488-0000	-	1	BEAM		130		451488-0000	-	1	BEAM	
140	1	451489-0000	-	1	BEAM		140	1	451489-0000	-	1	BEAM	
280	3	1529957-0000	-	1	PLATE		280	3	1529957-0000	-	1	PLATE	
50HZ 674862 RINF DOUBLEINF						280	2	1529956-0000	-		1	PLATE	60HZ 674862 RINF DOUBLEINF
010	3	1516048-0000	-	1	SHEET		010	3	1516048-0000	-	1	SHEET	
020	2	449789-0002	-	1	PLATE DRIVE SIDE		020	2	449789-0002	-	1	PLATE DRIVE SIDE	
030	5	1516049-0000	-	1	COVERING PLATE		030	5	1516049-0000	-	1	COVERING PLATE	
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50HZ 674862 RINF SINGLEINF						280	2	1529956-0000	-		1	PLATE	60HZ 674862 RINF SINGLEINF
010	2	449742-0002	-	1	PLATE INFEED SIDE		010	2	449742-0002	-	1	PLATE INFEED SIDE	
020	2	449789-0002	-	1	PLATE DRIVE SIDE		020	2	449789-0002	-	1	PLATE DRIVE SIDE	
030	4	476431-0002	-	1	COVERING PLATE		030	4	476431-0002	-	1	COVERING PLATE	
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130		451488-0000	-	1	BEAM								
140	1	451489-0000	-	1	BEAM								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
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140 1	451489-0000	-		1	BEAM								
280 4	1529958-0000	-		1	PLATE								
Common Parts													
032	A596929-0100	-		1	GUIDE ROLLER	151							
040	575026-0000	-		1	PROTECTION								
052	A259390-0100	-		1	FEED ROLLER	155							
055	A449710-0200	-		1	STRIPPER	157							
060	A265617-0100	-		1	CYLINDER HOLDER	159							
070	575029-0000	-		1	SUPPORT								
080	575028-0000	-		1	SUPPORT								
081	A575038-0100	D		1	BOBBIN HOLDER	161							
085	A479387-0400	D		1	FILM CONTROL	167							
120	451487-0000	-		1	BEAM								
200	259389-0000	-		2	MOUNTING BLOCK								
210	265631-0000	-		2	SECURING PLATE								
250	265646-0000	-		2	FASTENING PLATE								
270	451490-0000	-		2	MOUNTING BLOCK								
370	90015-0017	C		6	BUSHING								
420	90256-0001	-		1	TAPE SUPPLY HOLDER, TYPE 2000								
450	312105-0331	-		2	SCREW M6S M5X20 A280								
470	312105-0366	-		15	SCREW M6S M6X12 A280								
500	312105-0374	-		4	SCREW M6S M6X30 A280								
510	312105-0376	-		4	SCREW M6S M6S M6X35 A280								
520	312105-0378	-		20	SCREW M6S M6X40 A280								
530	342735-0103	-		4	ELBOW PIPE JOINT								
540	312105-0453	-		4	SCREW M6S M8X25 A280								
550	312105-0455	-		8	SCREW M6S M8X30 A280								
570	312105-0493	-		2	SCREW M6S M10X25 A280								
590	312318-0321	-		1	SCREW HEX.SOCK.SET CUP P.MSK6SS 5X6 SS								
620	315105-0146	-		2	WASHER PLAIN, BRB, 5,3/10,H=1								
630	315105-0153	-		21	WASHER PLAIN, BRB, 6,4/12,H=1,5								
640	315105-0165	-		8	WASHER PLAIN, BRB, 8,4/16,H=1,5								
650	315105-0173	-		2	WASHER PLAIN, BRB, 10,5/22,H=2								
680	315125-0153	-		32	WASHER PLAIN ROUND,CHAMF. 6,4/22, H=4								
690	315125-0165	-		4	WASHER PLAIN ROUND,CHAMF. 8,4/26, H=5								
750	318201-0033	C		1	ROLLER CHAIN, SINGLE 3/8 -33								
800	312605-0316	-		4	HEXAGON NUT, M6M M6 A280								
M105	90069-0086	D		1	GEARS, WORM MOTOR WKM/DM90-60E3								
X104	A596931-0100	-		1	CONNECTION BOX	169							



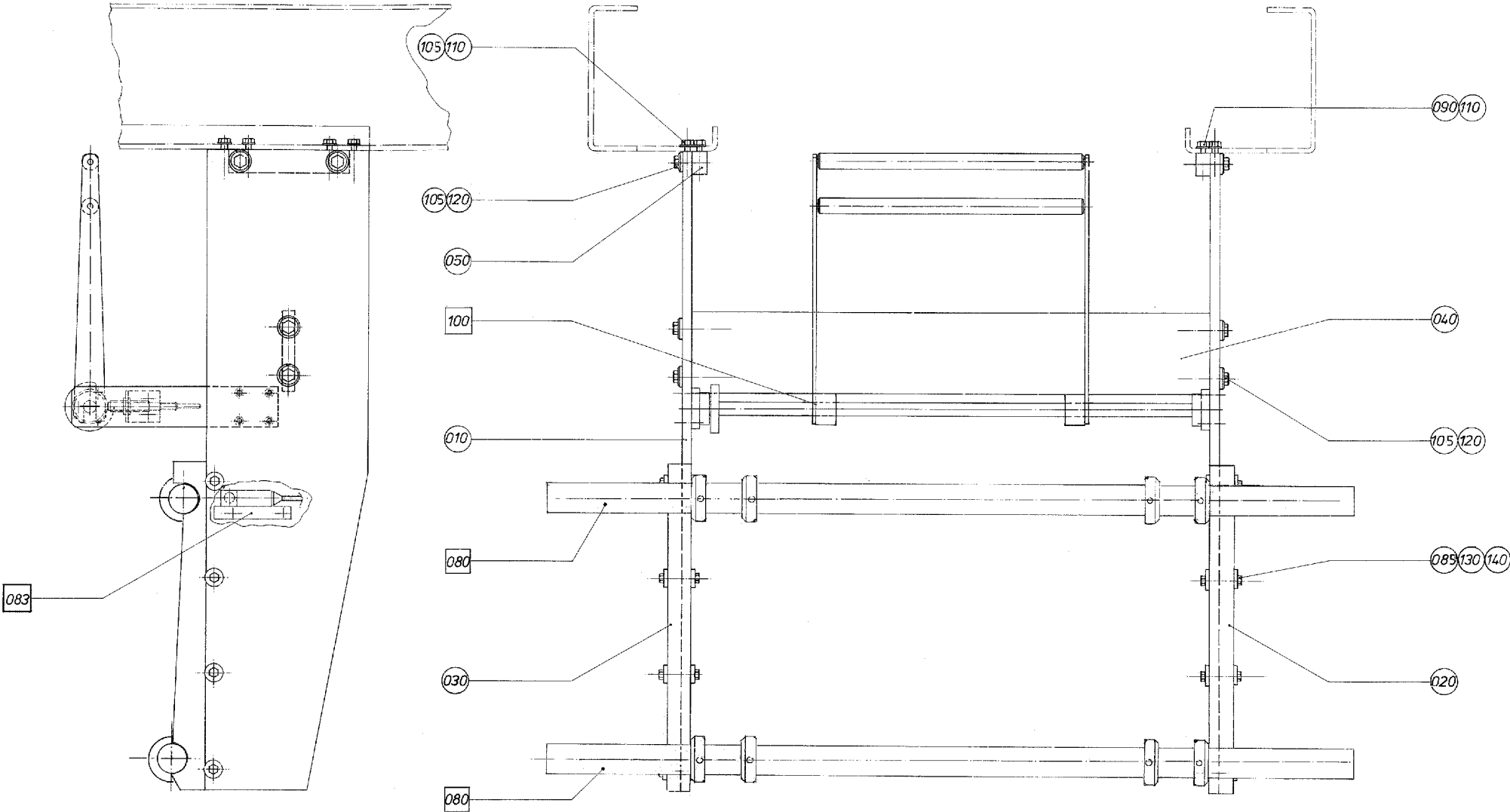
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020	582260-0000	-		2	SPACER								
050	90005-0082	-		4	WASHER PLAIN ROUND 4,3(M4)/12,H=1								
070	312115-0337	-		2	SCREW MC6S M5X35 A280								
080	312115-0339	-		2	SCREW MC6S M5X40 A280								
100	312125-0297	-		4	SCREW PAN HEAD MCS M4X25 SS								
B107.1	90232-0103	C		1	PH.CELL E3S-CT61-L-5M								
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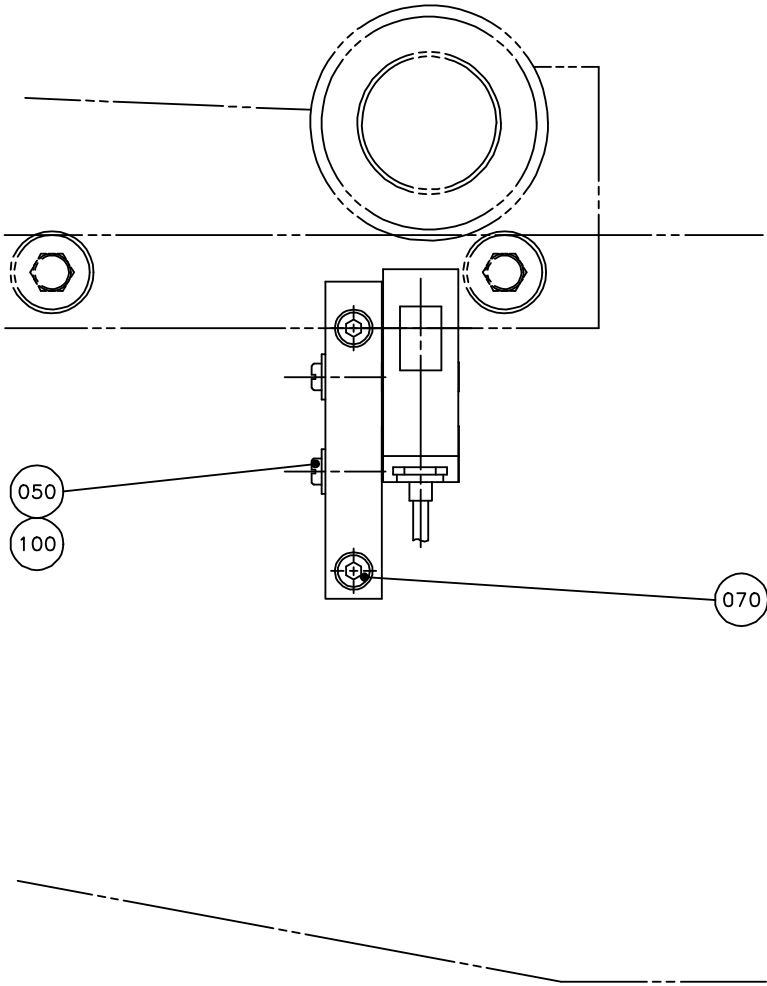
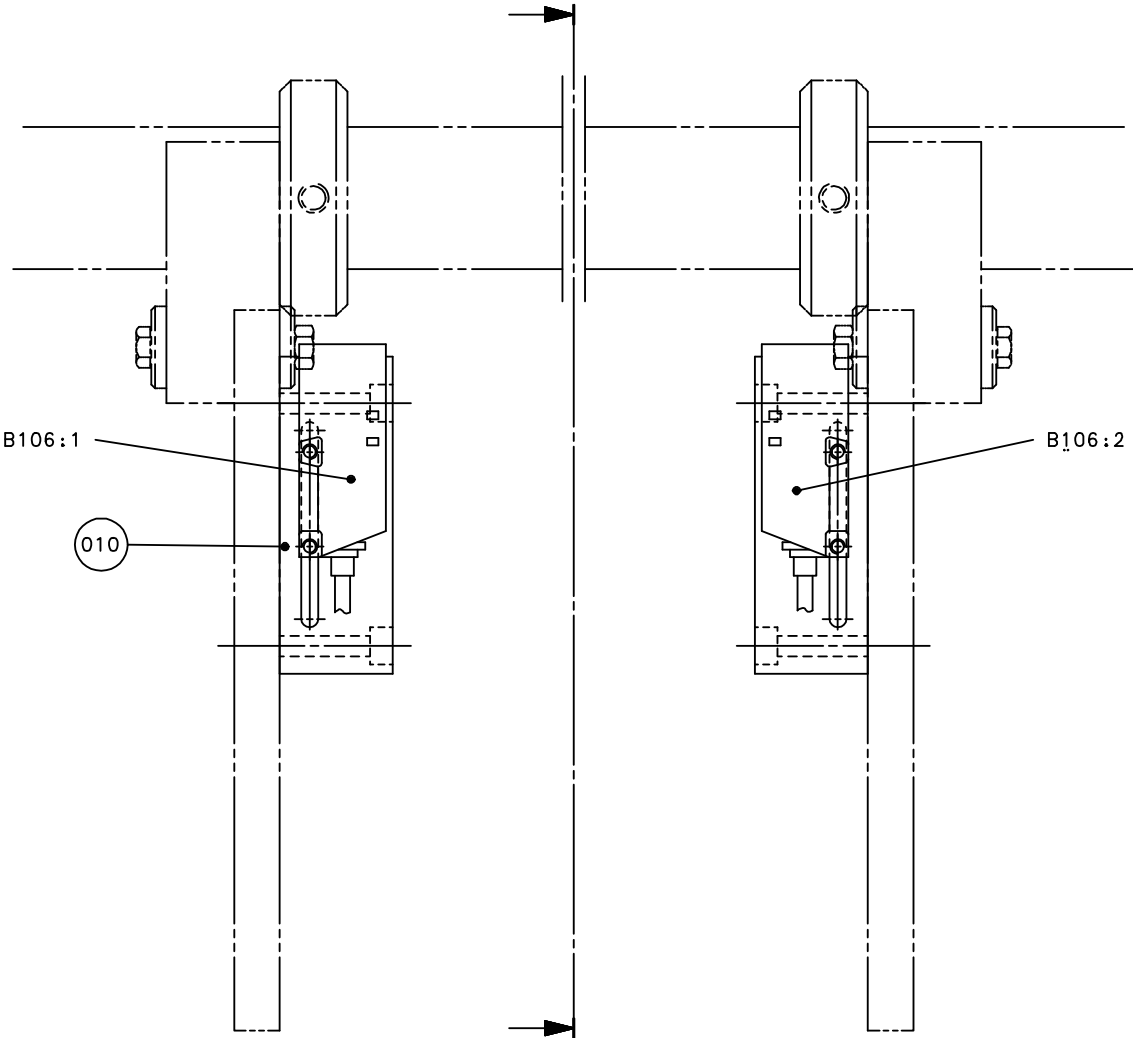
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030	8490-0010	-		1	MOUNTING RAIL								
040	268964-0000	-		2	SPACER								
060	90077-0079	C		33	FEED THROUGH TERMINAL AKZ 4PA FOR TS15								
070	90135-0026	D		2	EARTH TERMINAL AKE 4PA								
075	90194-0016	-		1	SIGN, FLASH, ELECTRIC EQUIPMENT SYMBOL								
090	312121-0291	-		2	SCREW SLOT.PAN HD. MCS 4X12 FZB								
100	312121-0295	-		2	SCREW SLOT.PAN HD. MCS 4X20 FZB								
120	352103-0096	-		11	CABLE GLAND ST 7								
130	352103-0106	-		1	CABLE GLAND ST 11								
135	352103-0111	-		1	CABLE GLAND ST 16								
140	359011-0802	-		1	SIGN BOARD BSFW 11-20								

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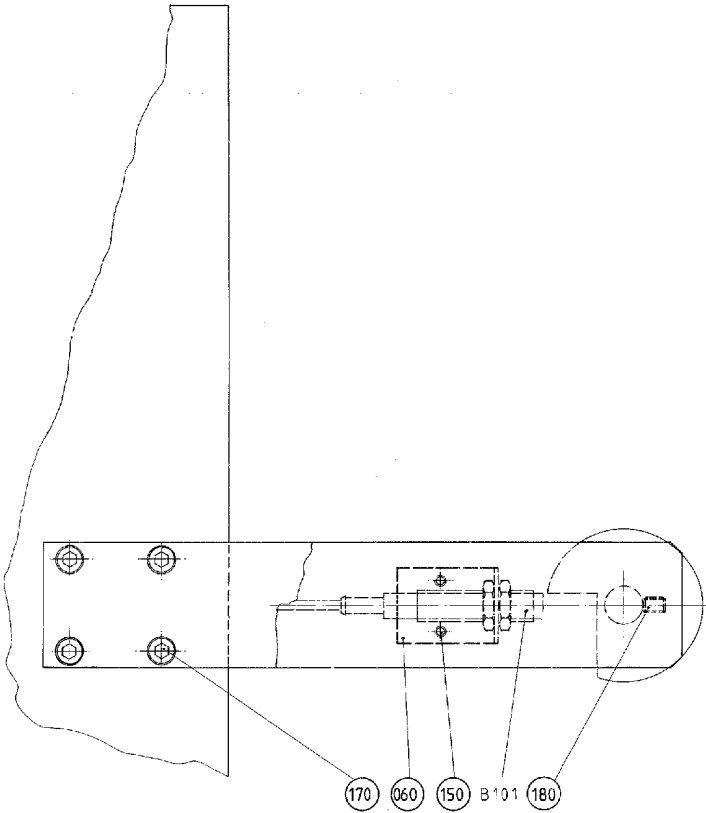
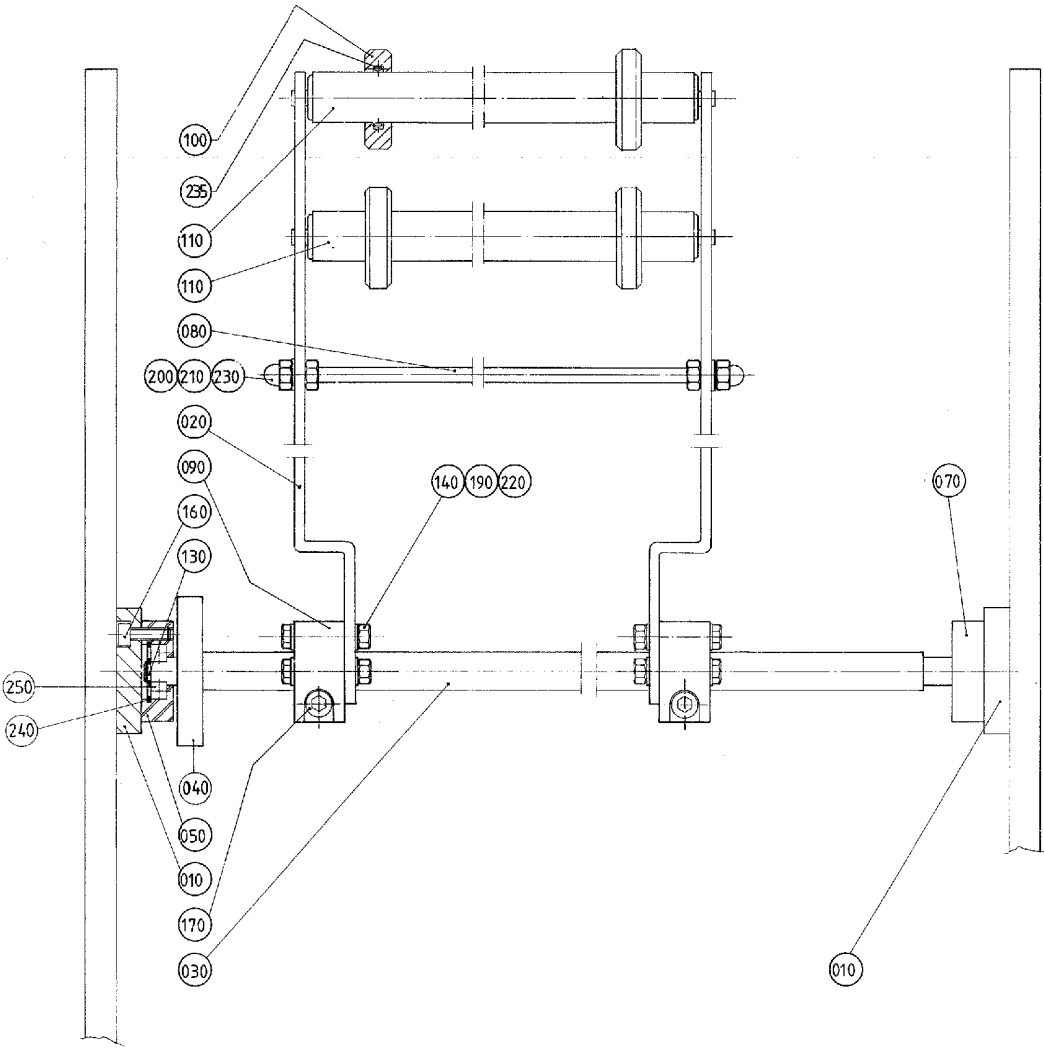
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030	8490-0010	-		1	MOUNTING RAIL								
040	268964-0000	-		2	SPACER								
045	90002-0009	-		1	BLANK-OFF PLUG 18.6								
050	90002-0013	-		5	BLANK-OFF PLUG 15,2								
060	90077-0079	C		36	FEED THROUGH TERMINAL AKZ 4PA FOR TS15								
070	90135-0026	D		2	EARTH TERMINAL AKE 4PA								
075	90194-0016	-		1	SIGN, FLASH, ELECTRIC EQUIPMENT SYMBOL								
090	312121-0291	-		2	SCREW SLOT.PAN HD. MCS 4X12 FZB								
100	312121-0295	-		2	SCREW SLOT.PAN HD. MCS 4X20 FZB								
120	352103-0096	-		6	CABLE GLAND ST 7								
130	352103-0106	-		1	CABLE GLAND ST 11								
135	352103-0111	-		1	CABLE GLAND ST 16								
140	359011-0802	-		1	SIGN BOARD BSFW 11-20								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
010	449743-0000	-		2	SHEET								
020	575040-0000	-		1	GUIDE								
030	575041-0000	-		1	GUIDE								
040	259388-0000	-		1	STRUT								
050	259389-0000	-		2	MOUNTING BLOCK								
080	A575038-0100	D		2	BOBBIN HOLDER	161							
083	A479388-0400	-		1	FILM CONTROL	175							
085	312105-0379	-		8	SCREW M6S M6X45 A280								
090	312105-0453	-		4	SCREW M6S M8X25 A280								
100	A484947-0300	-		1	FILM TENSIONER LOWER	177							
105	312105-0460	-		12	SCREW M6S M8X45 A280								
110	315105-0165	-		8	WASHER PLAIN, BRB, 8,4/16,H=1,5								
120	315121-0165	-		8	WASHER PLAIN, TBR SB 8,4/26 H=5								
130	315121-0153	-		16	WASHER PLAIN, TBR SB 6,4/22 H=4								
140	312605-0316	-		8	HEXAGON NUT, M6M M6 A280								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
010	479375-0000	-		2	HOLDER								
050	90005-0082	-		4	WASHER PLAIN ROUND 4,3(M4)/12,H=1								
070	312115-0337	-		4	SCREW MC6S M5X35 A280								
100	312125-0297	-		4	SCREW PAN HEAD MCS M4X25 SS								
B106.1	90232-0103	C		1	PH.CELL E3S-CT61-L-5M								
B106.2	90232-0104	C		1	PH.CELL E3S-CT61-D-5M								



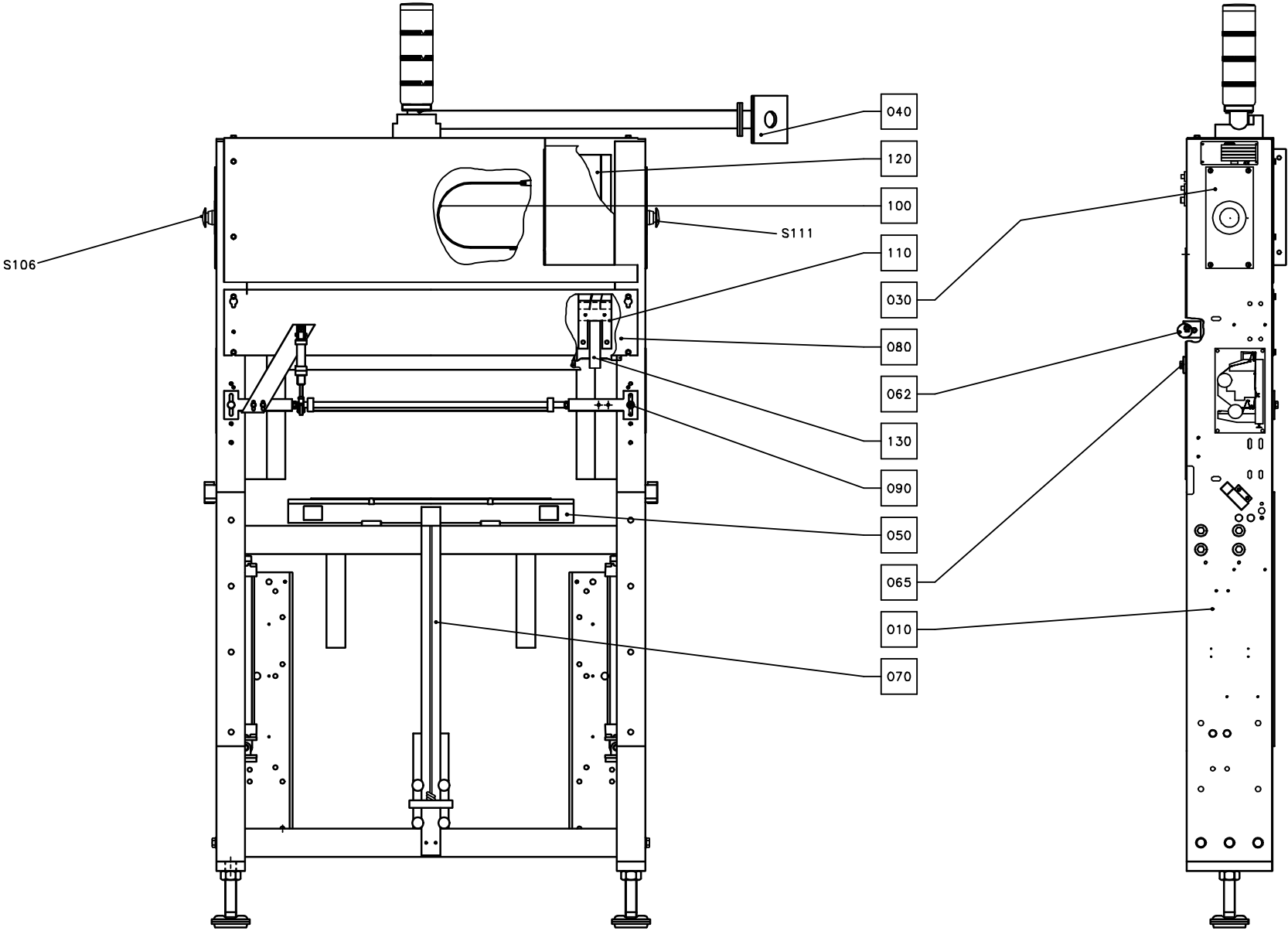
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0180													
080 1	466460-0001	-		1	PIN								
110 1	90014-0012	C		2	ROLLER								
674862													
080 2	466460-0003	-		1	PIN								
110 2	90014-0017	C		2	ROLL								
Common Parts													
010	442471-0000	-		2	HOLDER								
020	484945-0000	-		2	ARM								
030	484949-0000	-		1	SHAFT								
040	161235-0000	-		1	INDICATION								
050	259377-0000	-		1	BEARING HOUSING								
060	259383-0000	-		1	HOLDER								
070	283966-0000	-		1	BEARING HOUSING								
090	484942-0000	-		2	BRACKET								
100	522350-0000	C		4	RING								
130	90141-0015	C		2	RETAIN. RING, 8								
140	312105-0337	-		6	SCREW M6S M5X35 A280								
150	312115-0327	-		2	SCREW MC6S M5X12 A280								
160	312115-0329	-		6	SCREW MC6S M5X16 A280								
170	312115-0370	-		10	SCREW MC6S M6X20 A280								
180	312318-0360	-		1	SCREW HEX.SOCK.SET CUP P.MSK6SS6X6 SS								
190	312605-0314	-		6	HEXAGON NUT, M6M M5 A280								
200	312605-0316	-		2	HEXAGON NUT, M6M M6 A280								
210	312705-0316	-		2	NUT HEX. DOMED CAP MHM-6 M6 A280								
220	315105-0146	-		6	WASHER PLAIN, BRB, 5,3/10,H=1								
230	315105-0153	-		2	WASHER PLAIN, BRB, 6,4/12,H=1,5								
235	315202-0215	C		4	O-RING 19,2X3 MM								
240	315753-0117	C		1	RETAIN. RING, 22								
250	321302-0298	C		2	BALL BEARING, 2 SEALS, 8X22X7 MM								
B101	90458-0675	C		1	PROXIMITY SENSOR E2EG-X5MB1-5M								

Δ Tetra Pak

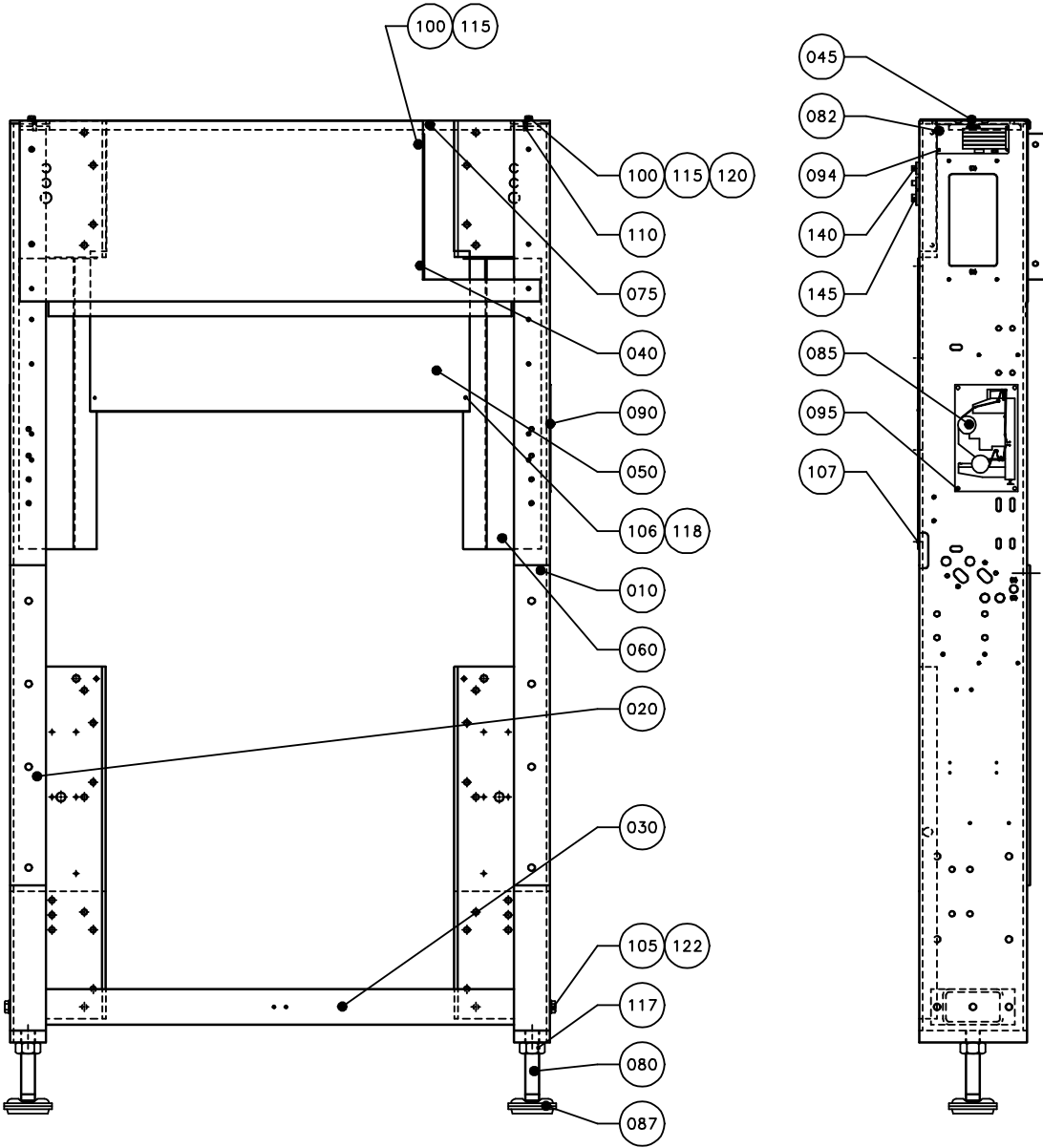
SPC

Spare Parts Catalogue

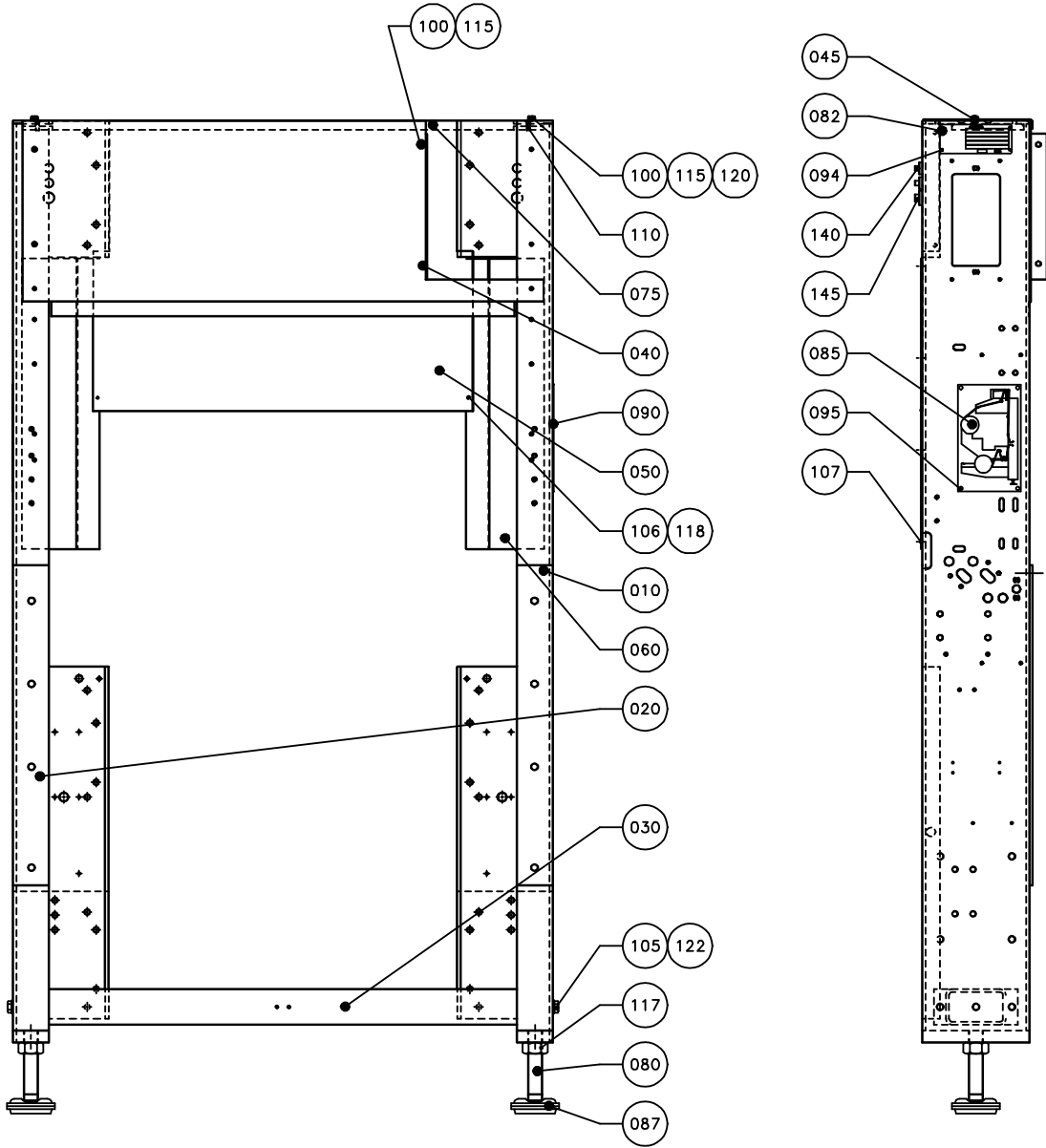
Machine Type	Group Description	Used-In	Page No
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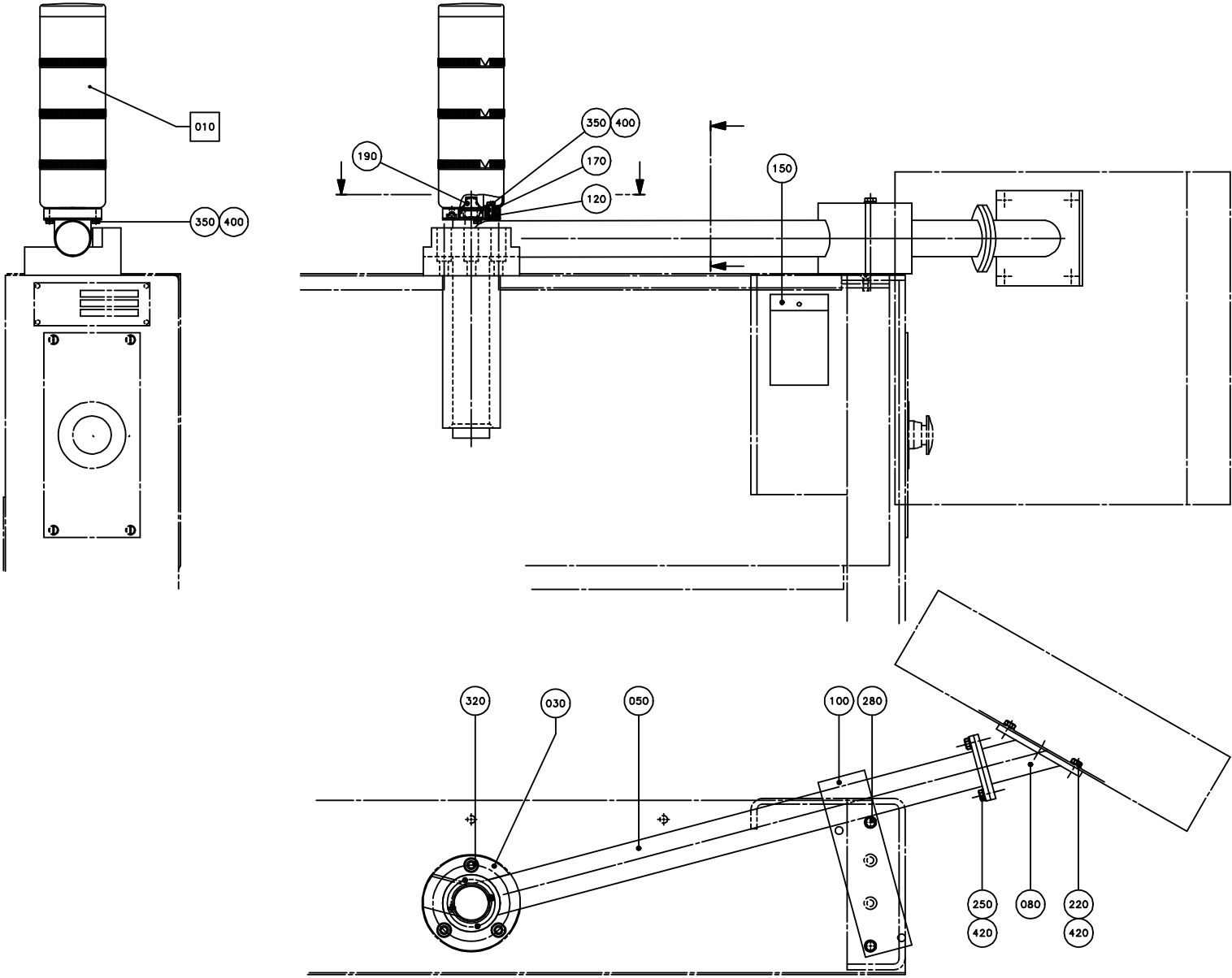
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TBRIK 674862 NOCARDBOARD OR TREX 674862 NOCARDBOARD OR TT/3 674862 NOCARDBOARD OR TT/1-RC 674862 NOCARDBOARD													
010 1	A493617-0700	-		1	FRAMEWORK	183							
TT/3 674862 CARDBOARD OR TREX 674862 CARDBOARD OR TT/1-RC 674862 CARDBOARD													
010 2	A547559-0300	-		1	FRAMEWORK	185							
Common Parts													
040	A522572-0300	-		1	PIVOT ARM	187							
050	A493620-0700	-		1	SEALING JAW	189, 191							
062	A486926-0200	-		1	FILM CATCH	197							
065 1	A484958-0100	-		1	BLOWING DEVICE	199							
070	A278663-0300	-		1	LIFTER	201							
080	A440943-0300	-		1	FAN	203							
100	A1516114-0100	-		1	CABLE	207							
110	A1353969-0100	-		1	TCIS KIT	209							
120	1516115-0000	-		1	CONNECTION BOX								
130	A589650-0100	-		1	CONTACT LINK	211							
S106	A522569-0400	-		1	PUSH BUTTON BOX	213							
S111	A522569-0400	-		1	PUSH BUTTON BOX	213							



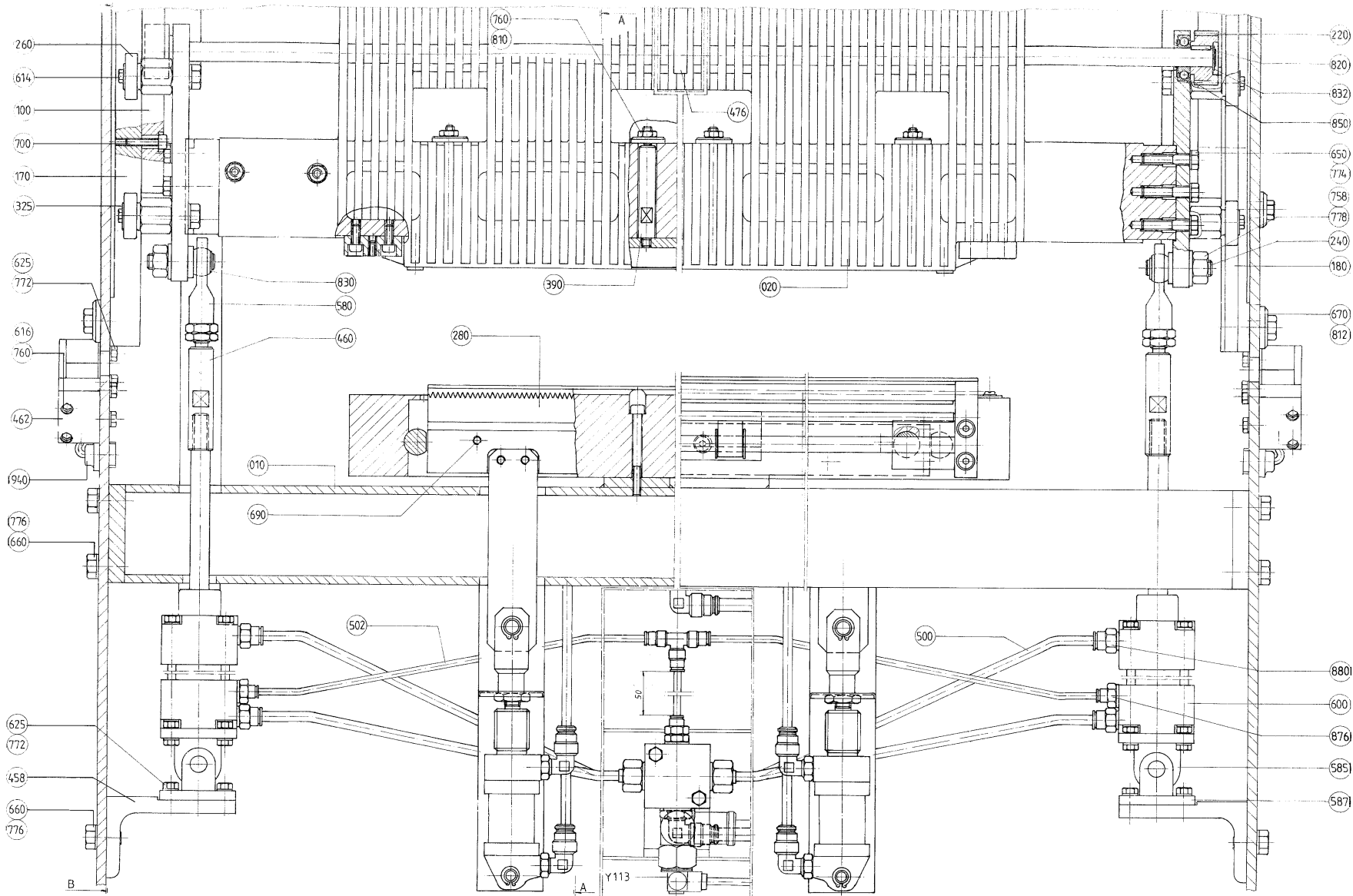
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TBRIK 0375S 674862 OR TBRIK 0355B 674862 OR TBRIK 0500B 674862 OR TBRIK 0284B 674862 OR TBRIK 0300B 674862 OR TBRIK 0750B 674862 OR TBRIK 1000B 674862 OR TBRIK 0500S 674862 OR TBRIK 0568B 674862 OR TBRIK 0180B 674862 OR TBRIK 0189B 674862 OR TBRIK 0125S 674862 OR TBRIK 0100B 674862 OR TBRIK 0236B 674862 OR TBRIK 0250B 674862 OR TBRIK 0200B 674862 OR TBRIK 0200S 674862 OR TBRIK 1055B 674862													
040 .	589660-0001	-		1	PANEL								
050	723955-0000	-		1	PROTECTION								
TBRIK 0500SQ 674862 OR TT/3 674862 OR TREX 674862 OR TT/1-RC 674862 OR TBRIK 1000SQ 674862 OR TBRIK 1136B 674862													
040 ..	589660-0002	-		1	PANEL								
050 .	723957-0000	-		1	PROTECTION								
Common Parts													
010	582328-0000	-		1	FRAME								
020	582329-0000	-		1	FRAME								
030	436320-0000	-		1	BEAM								
045	1353508-0000	-		1	PANEL								
060	440942-0000	-		2	PROTECTION								
070	479789-0000	-		1	CABLE TRENCH								
075	589656-0000	-		1	SHEET								
080	208944-0000	-		2	FOOT								
085	573481-0000	-		1	SIGN								
087	90347-0079	-		2	DAMPER TFE 601								
090	573482-0000	-		1	SIGN								
095	311520-0440	-		8	RIVET, BLANK 3,2X12								
098	312105-0325	-		2	SCREW M6S M5X10 A280								
100	312105-0364	-		15	SCREW M6S M6X10 A280								
105	312105-0491	-		6	SCREW M6S M10X20 A280								
106	312125-0285	-		2	SCREW SLOT.PAN HD. MCS 4X6 A480								
107	312145-0323	-		8	SCREW COUNTERS.SLOT.HD. MFS 5X8 SS								
110	312155-0368	-		6	SCREW HEX.SOCK.COUNT.MF6S M6X16 A280								
115	312605-0316	-		3	HEXAGON NUT, M6M M6 A280								
117	312605-0328	-		2	HEXAGON NUT, M6M M24 A280								
118	315105-0136	-		2	WASHER PLAIN, BRB, 4,3/8,H=0,8								
119	315105-0146	-		2	WASHER PLAIN, BRB, 5,3/10,H=1								
120	315105-0153	-		15	WASHER PLAIN, BRB, 6,4/12,H=1,5								
122	315105-0173	-		6	WASHER PLAIN, BRB, 10,5/22,H=2								
140	352101-0102	-		2	GLANDS,LEAD-IN,IP44 PR15,2; PG9								
145	352101-0103	-		1	GLANDS,LEAD-IN,IP44 PR18,6								



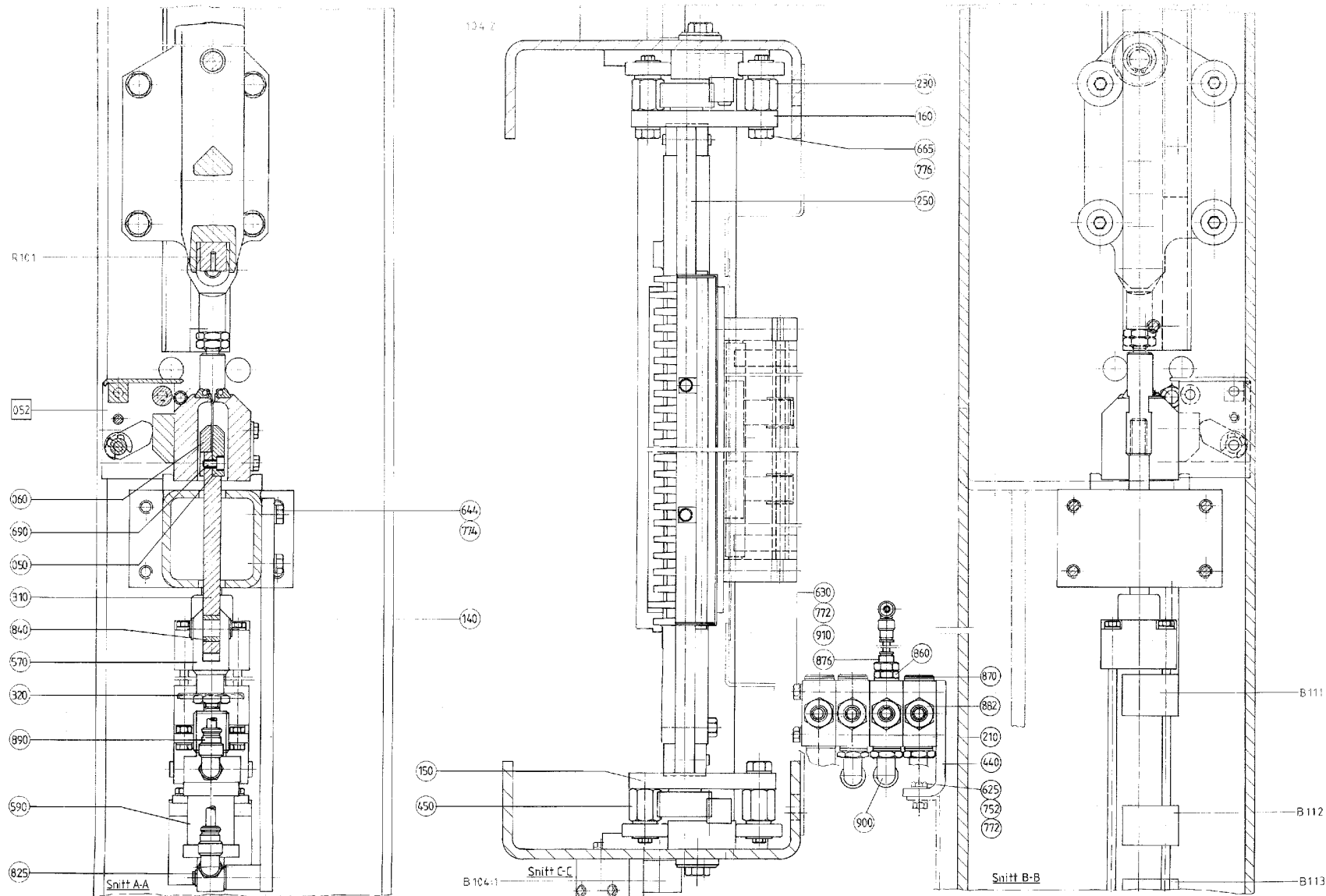
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TREX PM4X3 LINF							117	312605-0328	-		2	HEXAGON NUT, M6M M24 A280	
010 2	592788-0000	-		1	FRAME		118	315105-0136	-		2	WASHER PLAIN, BRB, 4,3/8,H=0,8	
020 2	592789-0000	-		1	FRAME		119	315105-0146	-		2	WASHER PLAIN, BRB, 5,3/10,H=1	
060 1	440942-0000	-		1	PROTECTION		120	315105-0153	-		15	WASHER PLAIN, BRB, 6,4/12,H=1,5	
060 2-02	547558-0001	-		1	PROTECTION		122	315105-0173	-		6	WASHER PLAIN, BRB, 10,5/22,H=2	
107	312145-0323	-		7	SCREW COUNTERS.SLOT.HD. MFS 5X8 SS		140	352101-0102	-		2	GLANDS,LEAD-IN,IP44 PR15,2; PG9	
							145	352101-0103	-		1	GLANDS,LEAD-IN,IP44 PR18,6	
TREX PM4X3 RINF													
010 2	592788-0000	-		1	FRAME								
020 2	592789-0000	-		1	FRAME								
060 1	440942-0000	-		1	PROTECTION								
060 3-02	547558-0002	-		1	PROTECTION								
107	312145-0323	-		7	SCREW COUNTERS.SLOT.HD. MFS 5X8 SS								
TREX PM5X2 LINF OR TREX PM5X2 RINF OR TREX PM4X2 RINF OR TREX PM4X2 LINF OR TT/3 PM4X2 LINF OR TT/3 PM4X2 RINF OR TT/3 PM5X2 LINF OR TT/3 PM5X2 RINF OR TT/1-RC PM5X2 RINF OR TT/1-RC PM4X2 LINF OR TT/1-RC PM4X2 RINF OR TT/1-RC PM5X2 LINF													
010 1	582328-0000	-		1	FRAME								
020 1	582329-0000	-		1	FRAME								
060 1-02	440942-0000	-		2	PROTECTION								
107-02	312145-0323	-		8	SCREW COUNTERS.SLOT.HD. MFS 5X8 SS								
Common Parts													
030	436320-0000	-		1	BEAM								
040	589660-0002	-		1	PANEL								
045	1353508-0000	-		1	PANEL								
050	723957-0000	-		1	PROTECTION								
070	479789-0000	-		1	CABLE TRENCH								
075	589656-0000	-		1	SHEET								
080	208944-0000	-		2	FOOT								
082	1119739-0000	-		1	MACHINE SIGN CE								
085	573481-0000	-		1	SIGN								
087	90347-0079	-		2	DAMPER TFE 601								
090	573482-0000	-		1	SIGN								
094	311520-0329	-		4	RIVET, BLANK 2,4X8								
095	311520-0440	-		8	RIVET, BLANK 3,2X12								
098	312105-0325	-		2	SCREW M6S M5X10 A280								
100	312105-0364	-		15	SCREW M6S M6X10 A280								
105	312105-0491	-		6	SCREW M6S M10X20 A280								
106	312125-0285	-		2	SCREW SLOT.PAN HD. MCS 4X6 A480								
110	312155-0368	-		6	SCREW HEX.SOCK.COUNT.MF6S M6X16 A280								
115	312605-0316	-		3	HEXAGON NUT, M6M M6 A280								



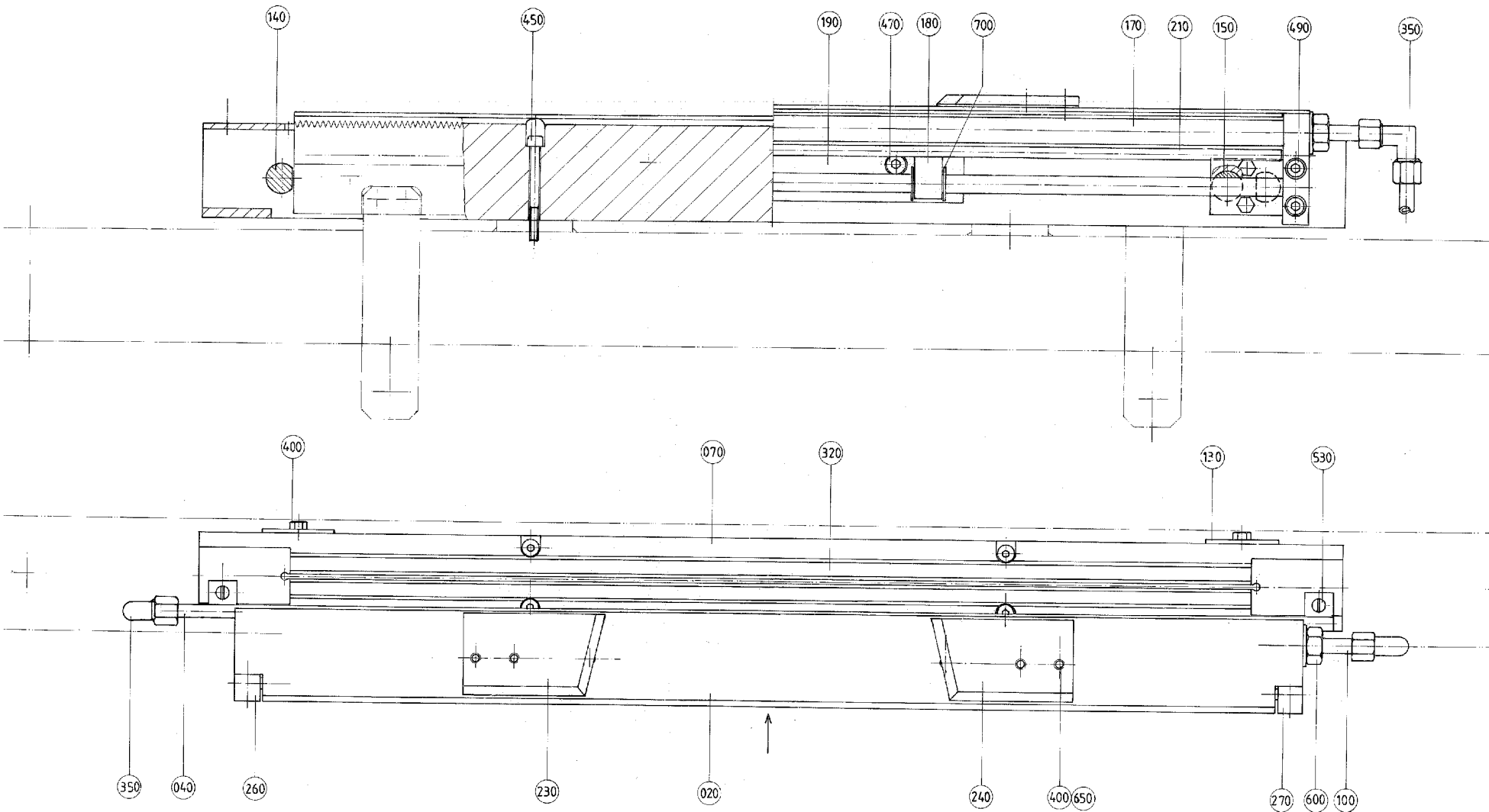
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Common Parts													
010	1529686-0100	-		1	WARNING LAMP								
030	522573-0000	-		1	BEARING UNIT								
050	582258-0000	-		1	ARM								
080	522575-0000	-		1	ANGLE								
100	566332-0000	-		2	BLOCKING PIECE								
120	582259-0000	-		1	RING								
150	90003-0018	-		1	BAG								
170	90005-0114	-		2	WASHER PLAIN ROUND 5,3(M5)/15, H=1								
190	90015-0023	-		1	GLANDS,LEAD-IN,IP67								
220	312105-0364	-		4	SCREW M6S M6X10 A280								
250	312105-0366	-		4	SCREW M6S M6X12 A280								
280	312105-0388	-		2	SCREW M6S M6X90 A280								
320	312115-0455	-		3	SCREW MC6S M8X30 A280								
350	312125-0291	-		3	SCREW PAN HEAD MCS M4X12 SS								
400	315105-0136	-		4	WASHER PLAIN, BRB, 4,3/8,H=0,8								
420	315105-0153	-		8	WASHER PLAIN, BRB, 6,4/12,H=1,5								



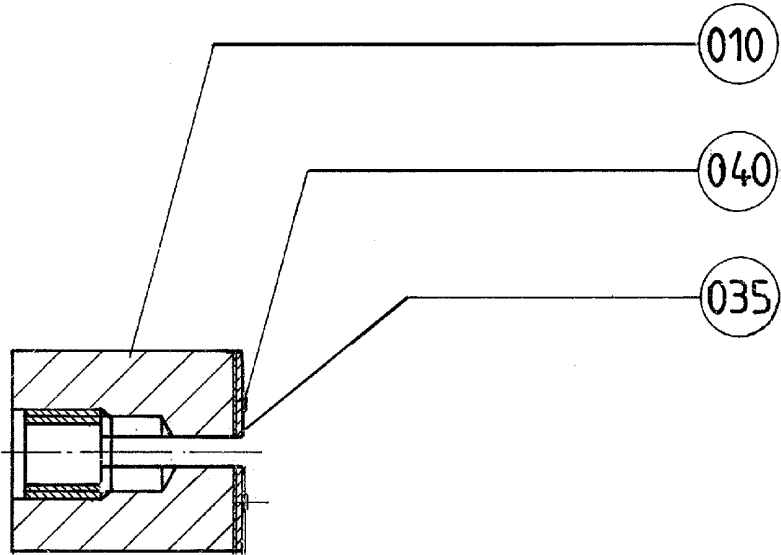
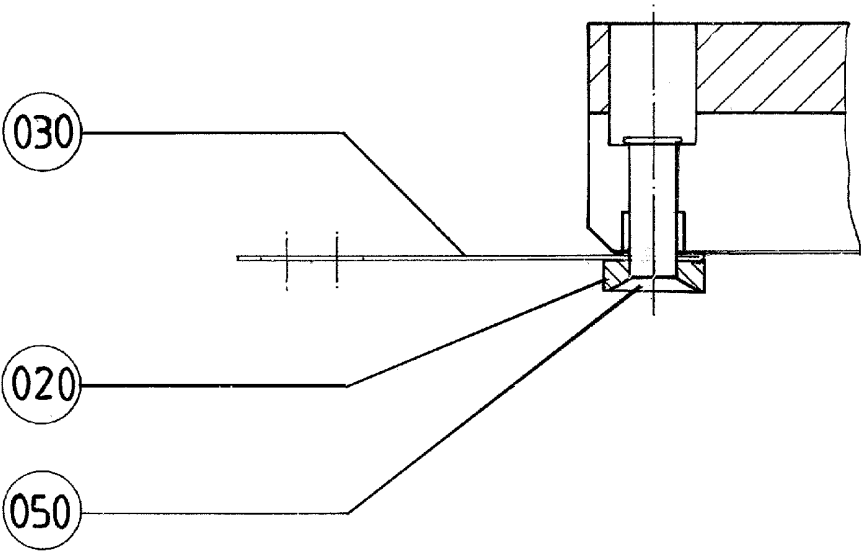
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							502	90166-0095	C	M	4	TUBE 4 MM PA BLUE	
							570	90239-0357	D		2	ROD END,CLEVIS WITH AXLE M10X1,25	
							580	90239-0405	D		2	ROD END,BALL JOINT EYE,MINI-ISO M10X1,25	
							585	90239-0422	D		2	CYLINDERBRACKET	
460	436316-0000	D		2	SHAFT STAINLESS		587	90239-0448	D		2	BRACKET	
600	90239-0903	D		2	CYLINDER		590	90239-0827	C		2	DOUBLE ACTING, MINI-ISO, CYL.25-12	
							614	312105-0293	-		6	SCREW M6S M4X16 A280	
TBRIK 0500SQ 674862 OR TT/3 674862 OR TREX 674862 OR TT/1-RC 674862 OR TBRIK 1000SQ 674862 OR TBRIK 1136B 674862							616	312105-0297	-		8	SCREW M6S M4X25 A280	
460	436316-0000	D		2	SHAFT STAINLESS		620	312105-0325	-		5	SCREW M6S M5X10 A280	
600	90239-0904	D		2	CYLINDER		625	312105-0329	-		18	SCREW M6S M5X16 A280	
							630	312105-0388	-		2	SCREW M6S M6X90 A280	
							644	312105-0368	-		4	SCREW M6S M6X16 A280	
							650	312105-0374	-		6	SCREW M6S M6X30 A280	
Common Parts							654	312105-0379	-		2	SCREW M6S M6X45 A280	
010	436303-0000	-		1	BEAM		660	312105-0449	-		12	SCREW M6S M8X16 A280	
020	541581-0000	-		1	MOUNTING BAR		665	312105-0452	-		8	SCREW M6S M8X22 A280	
050	283970-0000	D		1	KNIFE HOLDER		670	312105-0453	-		4	SCREW M6S M8X25 A280	
052	A497968-0200	-		1	DOLLY JAW193		690	312115-0325	-		10	SCREW HEX.SOCK.HD.MC6S-TT 5X10 A480	
060	283971-0000	D		1	KNIFE HOLDER		700	312115-0331	-		6	SCREW MC6S M5X20 A280	
100	436304-0000	D		2	RACK GEAR		752	312812-0314	-		2	HEXAGON NUT, NY-LOCK M5 A480	
140	479779-0000	-		2	HOLDER		755	312812-0316	-		2	HEXAGON NUT, NY-LOCK M6 A480	
150	589658-0000	-		1	END SECTION		758	312812-0320	-		2	HEXAGON NUT, NY-LOCK M10 A480	
160	589659-0000	-		1	END SECTION		760	312605-0316	-		5	HEXAGON NUT, M6M M6 A280	
170	436308-0000	D		1	STEERING RAIL		770	315105-0136	-		13	WASHER PLAIN, BRB, 4,3/8,H=0,8	
180	436309-0000	D		1	STEERING RAIL		772	315105-0146	-		13	WASHER PLAIN, BRB, 5,3/10,H=1	
210	243743-0002	D		4	SEPARATION BLOCK		774	315105-0153	-		12	WASHER PLAIN, BRB, 6,4/12,H=1,5	
220	436310-0000	D		2	GEAR WHEEL		776	315105-0165	-		16	WASHER PLAIN, BRB, 8,4/16,H=1,5	
230	479783-0000	-		4	SHAFT		778	315105-0173	-		2	WASHER PLAIN, BRB, 10,5/22,H=2	
240	479784-0000	-		2	AXLE PIN		810	315121-0153	-		5	WASHER PLAIN, TBR SB 6,4/22 H=4	
250	436311-0000	D		1	SHAFT		812	315121-0165	-		4	WASHER PLAIN, TBR SB 8,4/26 H=5	
260	266252-0000	C		8	ROLL		820	315701-0166	C		2	PARALLEL KEY W. ROUND ENDS 4X4X12 MM	
280	269855-0000	C		1	KNIFE		825	315750-0105	C		2	RETAIN. RING, 8	
310	436312-0000	-		2	BRACKET		830	315750-0107	C		2	RETAIN. RING, 10	
320	479785-0000	D		2	WASHER		832	315750-0109	C		2	RETAIN. RING, 12	
325	479786-0000	-		8	WASHER		840	321105-0163	C		2	BUSHING 10F7X16X10	
390	284509-0000	C		5	SHAFT		850	321308-0201	C		2	BALL BEARING, 2 SEALS, 12X28X8 MM	
440	284522-0000	-		1	BRACKET		860	342701-0201	D		1	BUSHING,INT./EXT.G-THREAD G1/4"-G1/8"	
450	479787-0000	-		4	SHAFT		870	342713-0210	C		3	PLUG, EXT THREAD HEX SOCKET 8638-00-140	
458	436315-0000	D		2	BRACKET		876	342722-0199	C		3	STRAIGHT COUPLING	
462	582350-0000	-		2	HOLDER		880	342722-0202	C		4	PIPE COUPLING 1/8" D=6MM	
476	479788-0000	C		1	DAMPER		882	342722-0203	C		8	STRAIGHT COUPLING	
480	90239-0583	C		3	HOLDER								



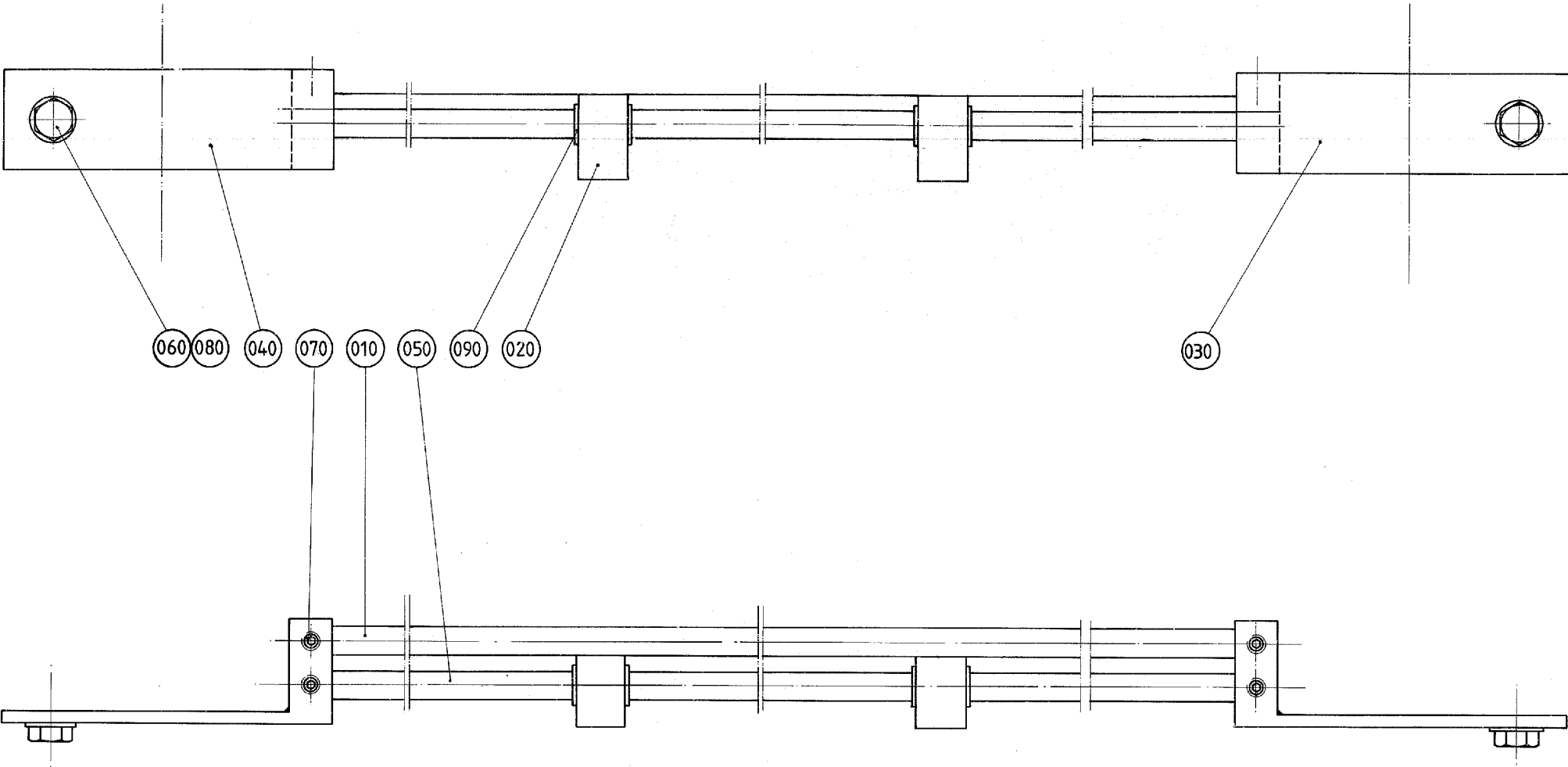
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Common Parts (Cont'd)													
860	342701-0201	D		1	BUSHING,INT./EXT.G-THREAD G1/4"-G1/8"								
870	342713-0210	C		3	PLUG, EXT THREAD HEX SOCKET 8638-00-140								
876	342722-0199	C		3	STRAIGHT COUPLING								
880	342722-0202	C		4	PIPE COUPLING 1/8" D=6MM								
882	342722-0203	C		8	STRAIGHT COUPLING								
890	342732-0102	C		4	ELBOW PIPE JOINT								
900	342732-0104	C		4	ELBOW PIPE JOINT								
910	342748-0100	C		1	T-CONNECTION								
940	352101-0102	-		4	GLANDS,LEAD-IN,IP44 PR15,2; PG9								
B104.1	90232-0103	C		1	PH.CELL E3S-CT61-L-5M								
B104.2	90232-0104	C		1	PH.CELL E3S-CT61-D-5M								
B111	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP								
B112	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP								
B113	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP								
R101	A284518-0200	C		1	TPC BAR	195							
Y113	90235-0799	C		1	VALVE								



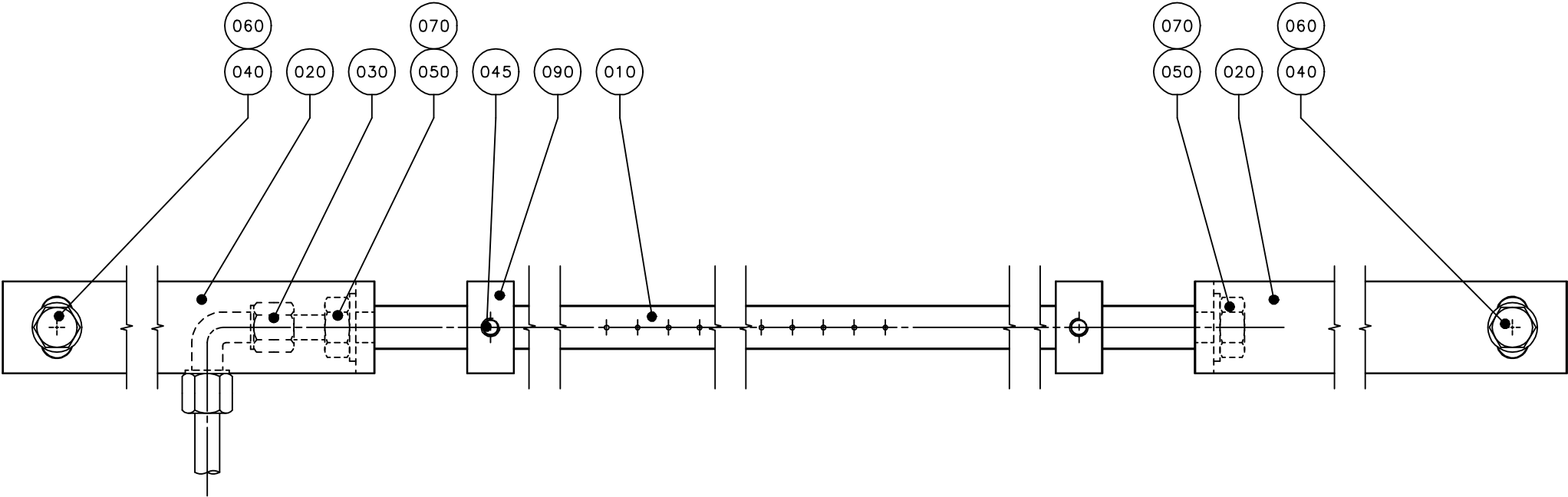
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020	4	476424-0004	-	1	SHEET								
040	2	484636-0002	-	1	PIPE								
TBRIK 0568B PM3X2 674861 OR TBRIK 1000B PM3X2 674861 OR TBRIK 0750B PM3X2 674861 OR TBRIK 0500B PM3X2 674861 OR TBRIK 0500SQ PM4X3 674862 OR TBRIK 0500SQ PM4X2 674862 OR TT/3 PM4X2 674862 OR TT/1-RC PM4X2 674862 OR TREX PM4X3 674862 OR TREX PM4X2 674862 OR TBRIK 1000SQ PM4X2 674862 OR TBRIK 1000SQ PM4X3 674862													
020	3	476424-0003	-	1	SHEET								
040	1	484636-0001	-	1	PIPE								
Common Parts													
070		479778-0000	D	1	DOLLY JAW								
100	1	484881-0000	-	1	PIPE								
130		284503-0000	-	4	WASHER								
140		284504-0000	C	2	GUIDE SHAFT								
150		284505-0000	C	4	GUIDE SHAFT								
170	1	436327-0000	-	1	SHAFT								
180		436328-0000	-	2	BARRIER								
190	1	436329-0000	-	1	PLATE								
210		436678-0000	-	1	SHAFT								
230	1	476428-0000	-	1	STEER PLATE								
240	1	476429-0000	-	1	STEER PLATE								
260		484883-0000	-	1	HOLDER								
270		484884-0000	-	1	HOLDER								
320		90143-0061	C	MM 1008	STRIP								
350		90224-0016	C	2	CONNECTION								
400		312105-0325	-	8	SCREW M6S M5X10 A280								
450		312111-0341	C	4	SCREW HEX.SOCK.HD.MC6S-TT 5X50 88 FZB								
470		312115-0368	-	2	SCREW MC6S M6X16 A280								
490		312115-0379	-	4	SCREW MC6S M6X45 A280								
530		312125-0289	-	2	SCREW SLOT.PAN HD. MCS 4X10 A480								
600		312605-0320	-	1	HEXAGON NUT, M6M M10 A280								
650		315105-0146	-	4	WASHER PLAIN, BRB, 5,3/10,H=1								
700		315755-0110	C	4	LOCKING WASHER 9								



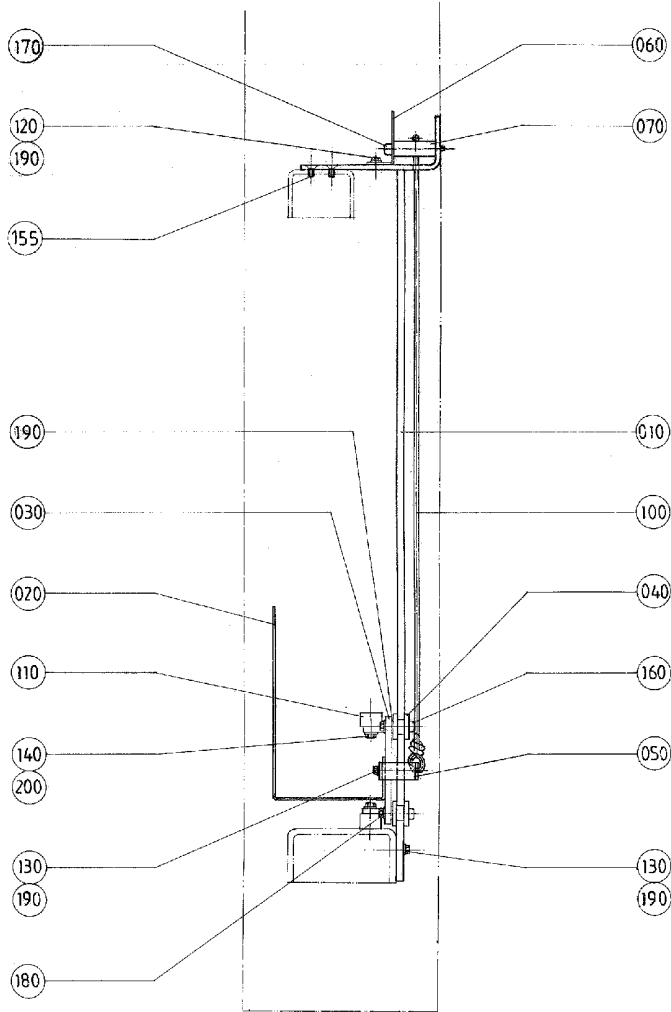
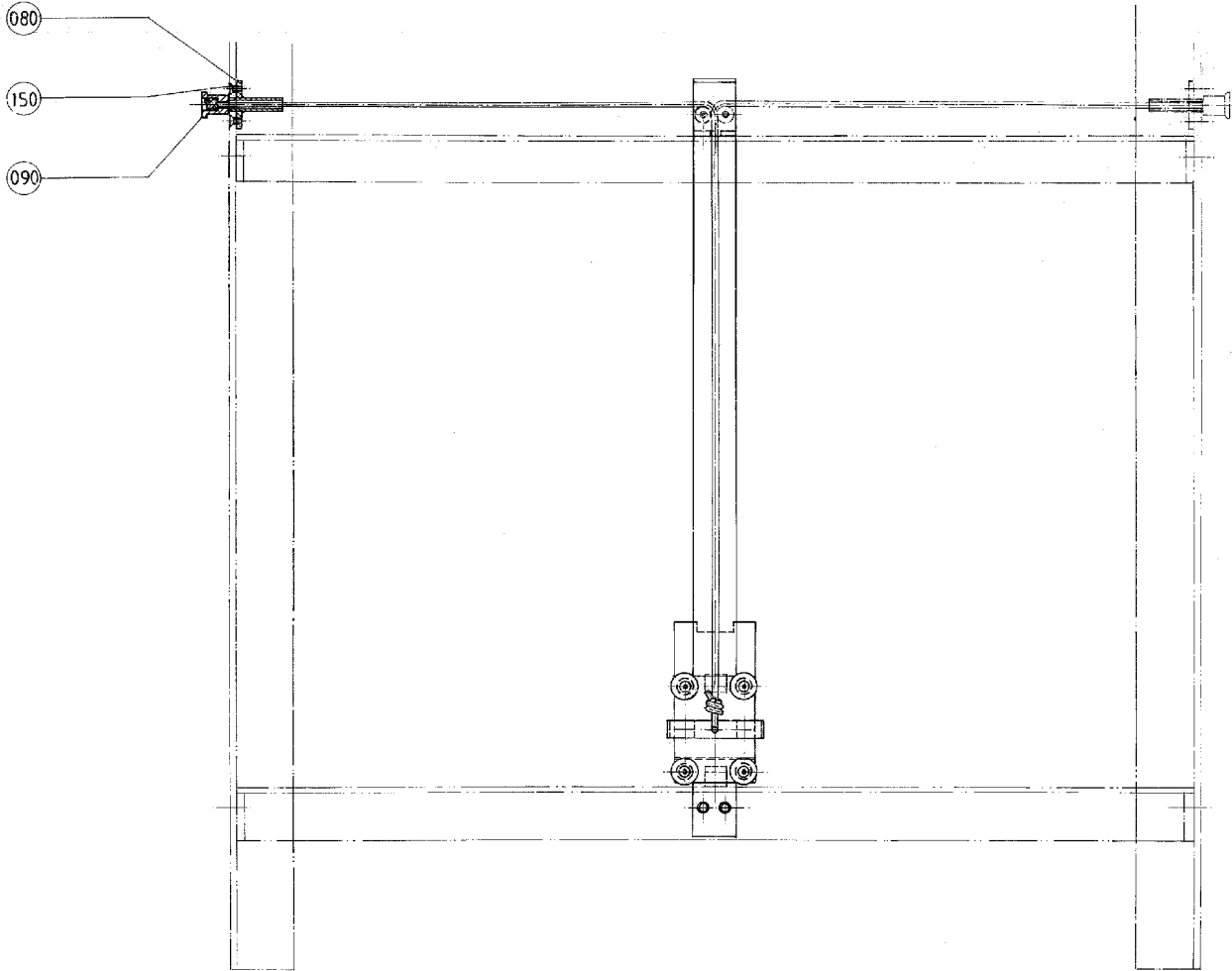
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020	256884-0000	-		2	KONTAKTPLATTA								
030	283067-0000	-		2	KONTAKTBLECK								
035	90144-0043	C	MM	1	TEJP TYGAFLOR								
050	90367-0004	-		2	RIVET								



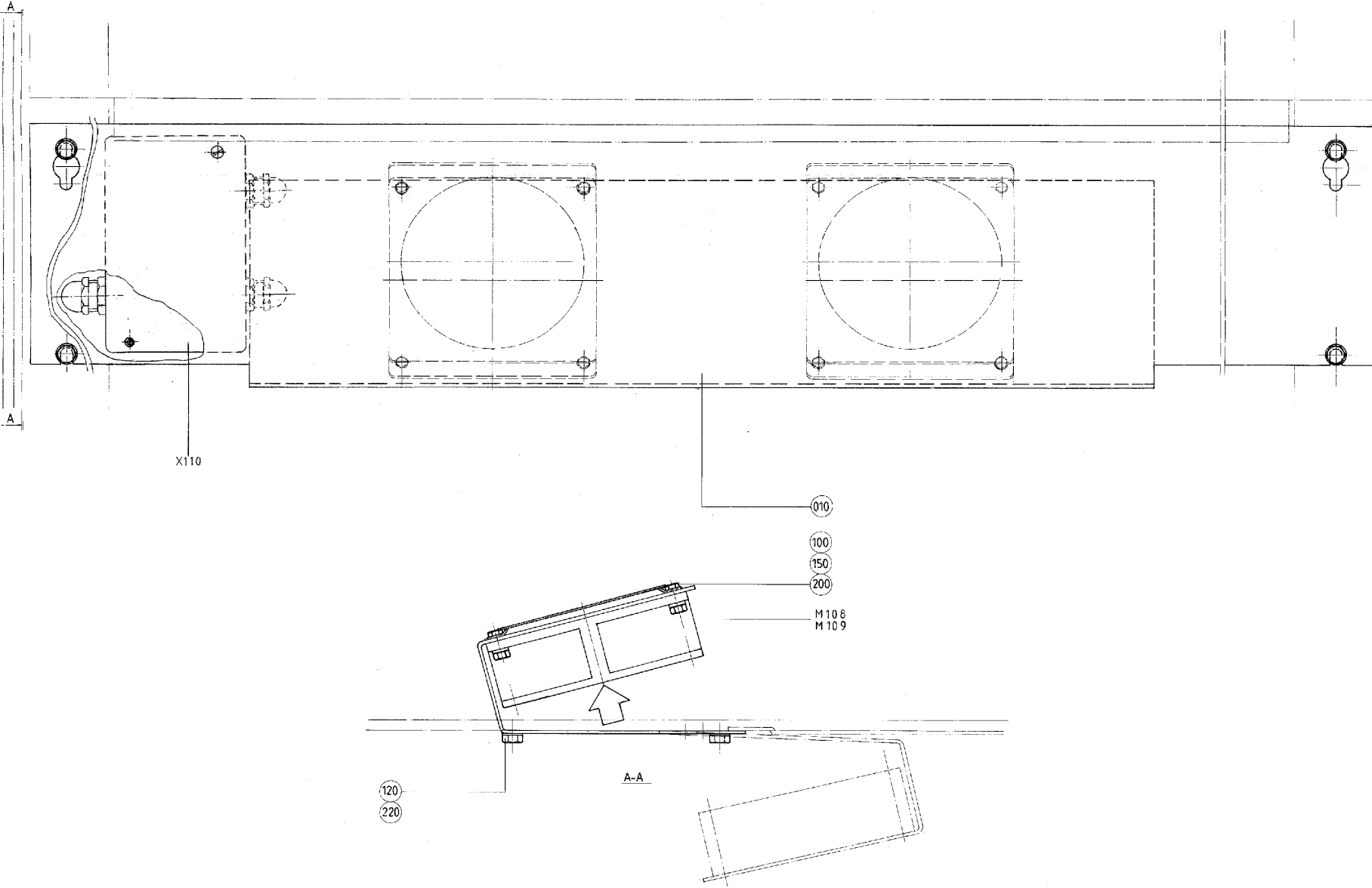
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020	457289-0000	-		2	BARRIER								
030	486924-0000	-		1	HOLDER								
040	486925-0000	-		1	HOLDER								
050	486950-0000	-		1	SHAFT								
060	312105-0449	-		2	SCREW M6S M8X16 A280								
070	312318-0364	-		4	SCREW HEX.SOCK.SET CUP P.MSK6SS6X10 SS								
080	315105-0165	-		2	WASHER PLAIN, BRB, 8,4/16,H=1,5								
090	315755-0110	C		4	LOCKING WASHER 9								



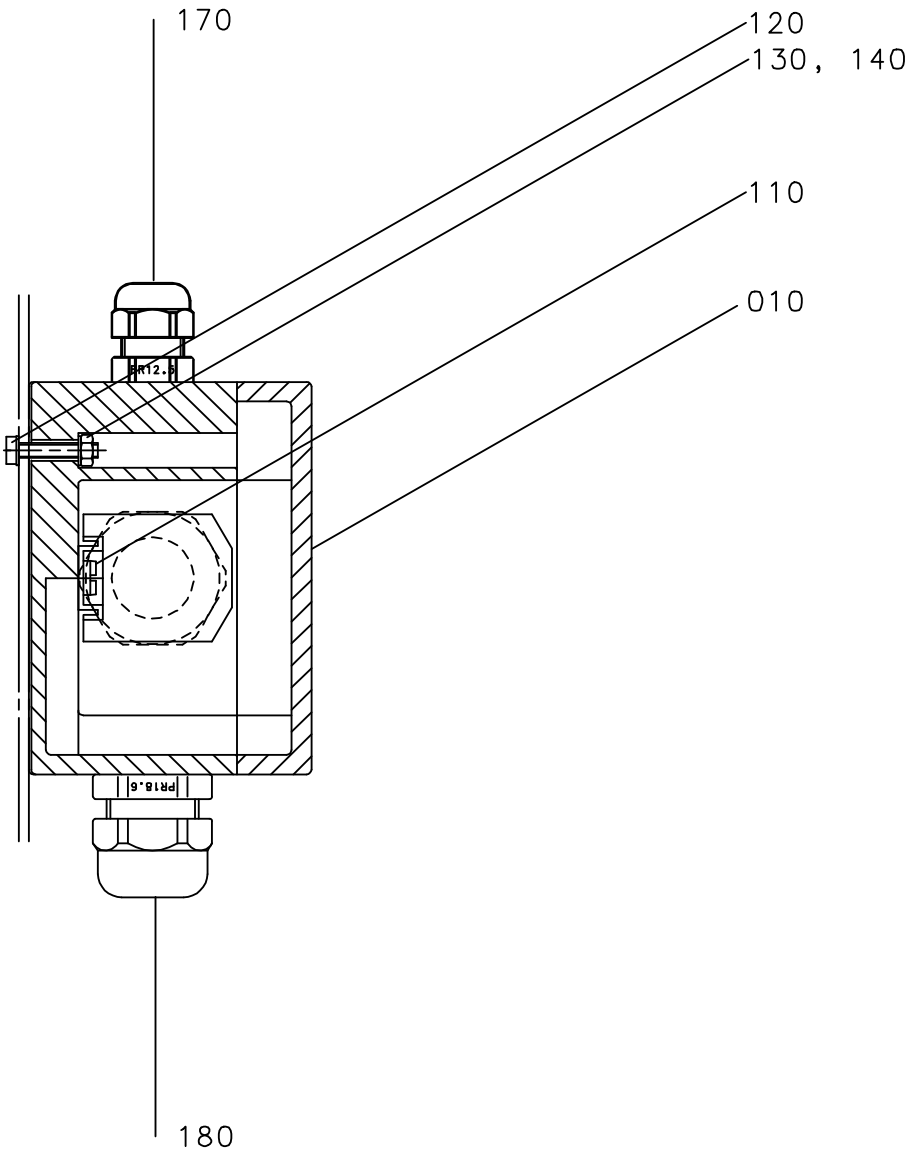
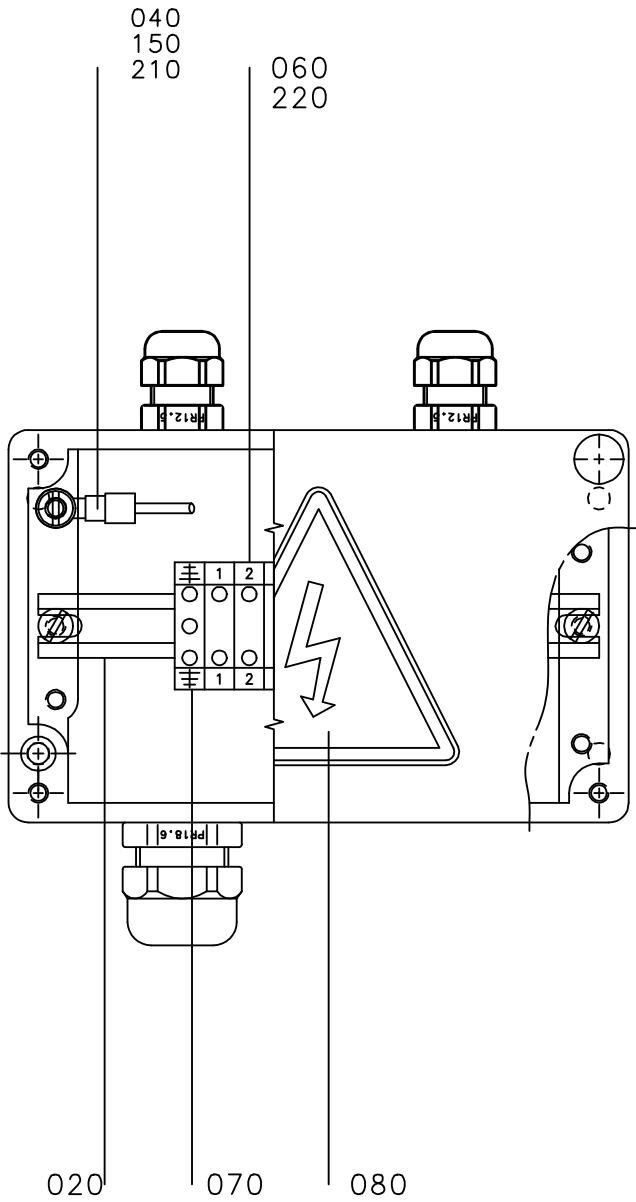
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010	484882-0000	-		1	PIPE								
020	484885-0000	-		2	HOLDER								
030	90224-0016	C		1	CONNECTION								
040	312105-0449	-		2	SCREW M6S M8X16 A280								
045	312318-0362	-		2	SCREW SOCK.SET CUP P MSK6SS M6X8 A4								
050	312605-0320	-		2	HEXAGON NUT, M6M M10 A280								
060	315105-0165	-		2	WASHER PLAIN, BRB, 8,4/16,H=1,5								
070	315105-0173	-		2	WASHER PLAIN, BRB, 10,5/22,H=2								
090	315742-0111	-		2	COLLAR, 15/30, H=12								



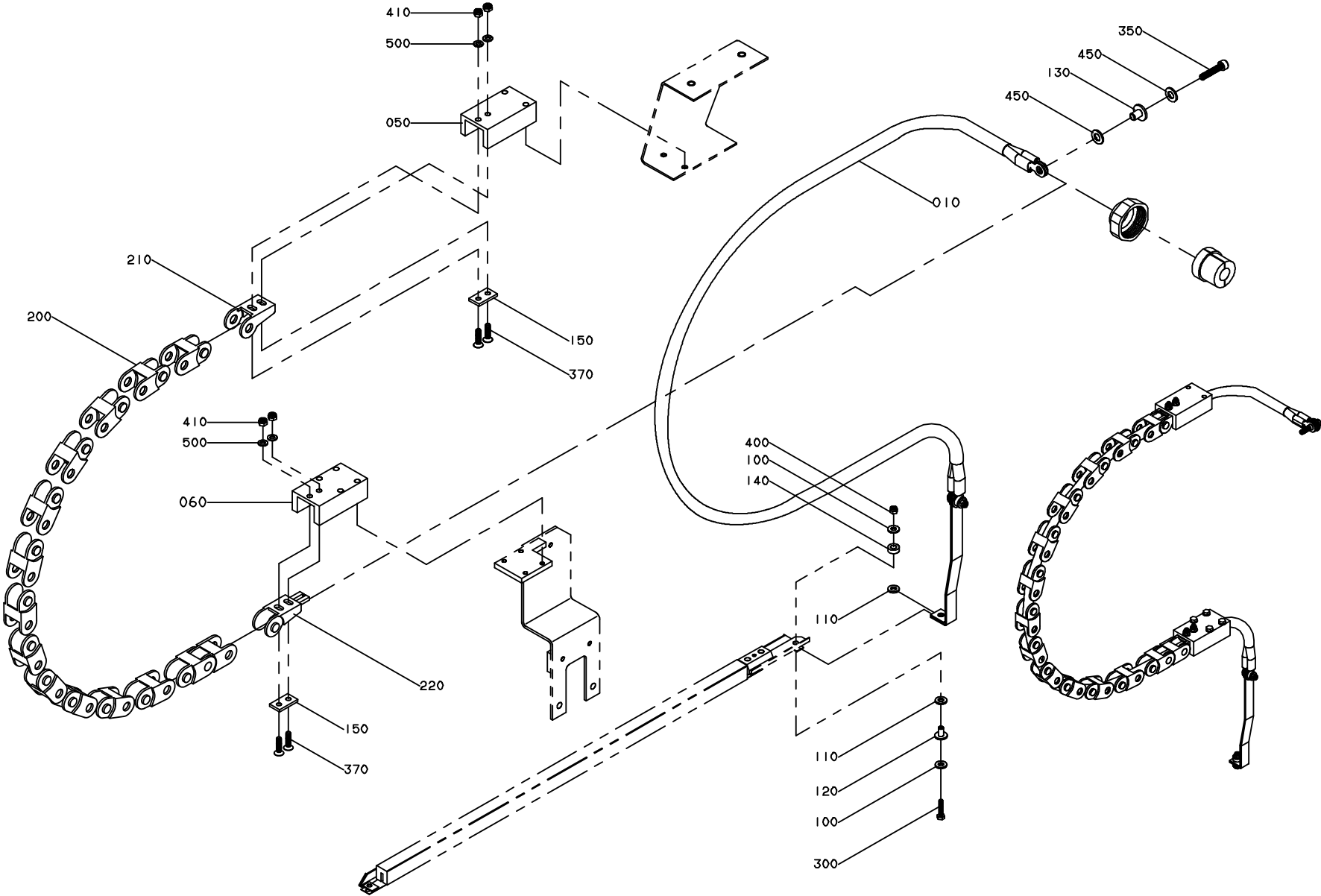
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010	533514-0000	-		1	STEERING RAIL								
020	278665-0000	-		1	SHEET								
030	278666-0000	-		1	PLATE								
040	278667-0000	C		4	ROLL								
050	278668-0000	-		1	BOW CLAMP								
060	278669-0000	-		1	HOLDER								
070	278670-0000	C		1	ROLL								
080	278671-0000	-		1	PIPE								
090	278672-0000	C		1	KNOB								
100	90319-0004	C	MM 1300		ROPE								
110	90347-0011	C		2	VIBRATION DAMPER MEGI 781056								
120	312101-0327	-		2	SCREW M6S M5X12 FZB								
130	312101-0329	-		4	SCREW M6S M5X16 FZB								
140	312101-0366	C		2	SCREW M6S M6X12 FZB								
150	312145-0327	-		2	SCREW COUNTERS.SLOT.HD. MFS 5X12 SS								
155	312151-0327	-		2	SCREW HEX.SOCK.COUNT.MF6S 5X12 FZB								
160	312180-0368	C		4	SCREW, HEX.SOCK.HEAD SHOULD. M5/6X16								
170	312180-0378	C		1	SCREW, HEX.SOCK.HEAD SHOULD. M5X40								
180	312601-0314	C		4	NUT M6M5FZB								
190	315101-0146	-		14	WASHER PLAIN, BRB, 5,3/10 H=1								
200	315101-0153	C		2	WASHER PLAIN, BRB, 6,4/12 H=1,5								



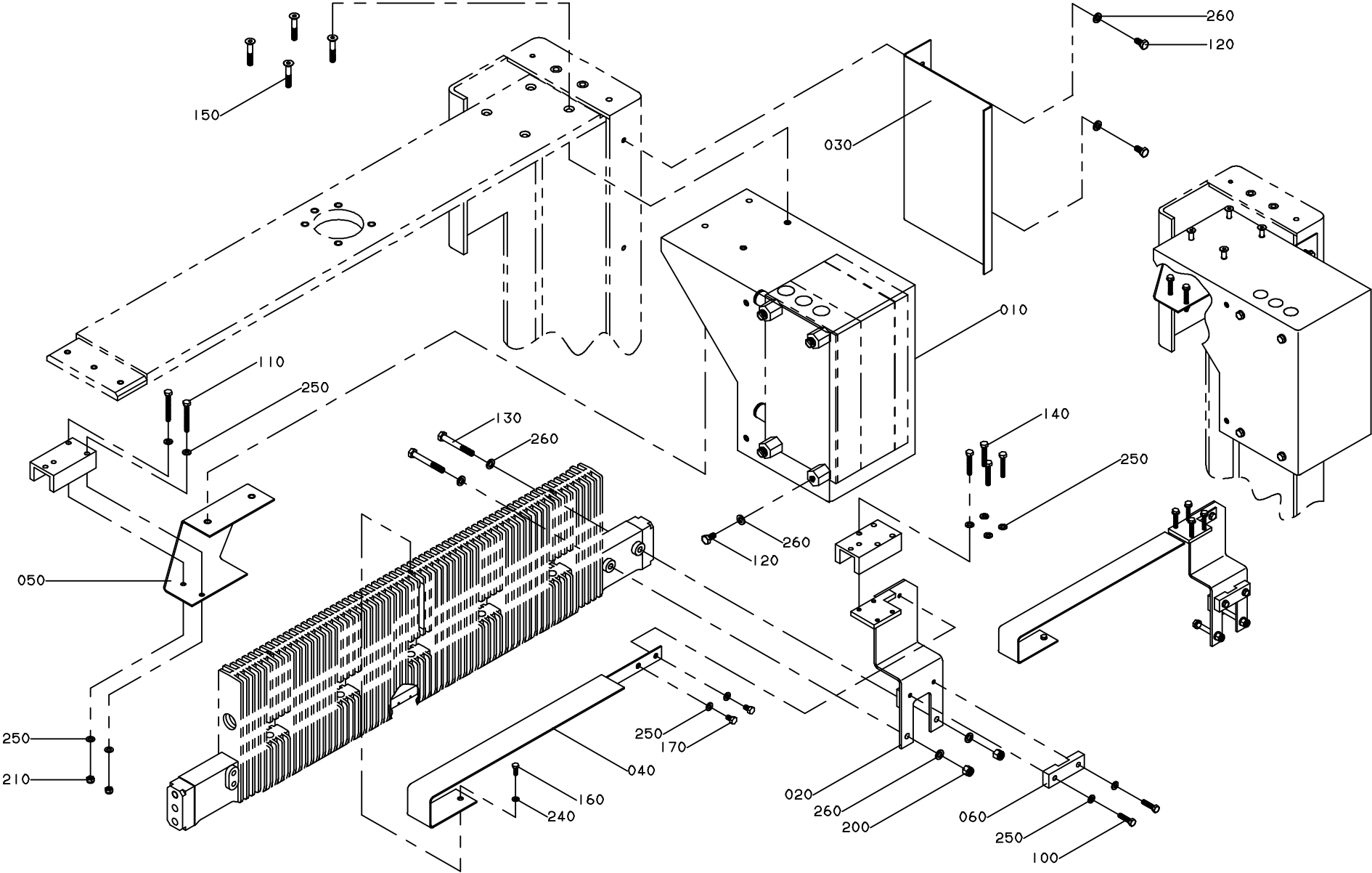
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010	582268-0000	-		1	MOUNTING SHEET								
100	312105-0291	-		8	SCREW M6S M4X12 A280								
120	312105-0366	-		4	SCREW M6S M6X12 A280								
150	312812-0312	-		8	HEXAGON NUT, NY-LOCK M4 A480								
200	315105-0136	-		8	WASHER PLAIN, BRB, 4,3/8,H=0,8								
220	315105-0153	-		4	WASHER PLAIN, BRB, 6,4/12,H=1,5								
M108	90264-0032	D		1	FAN PAPST 220V;18W								
M109	90264-0032	D		1	FAN PAPST 220V;18W								
X110	A582266-0100	-		1	CONNECTION BOX	205							



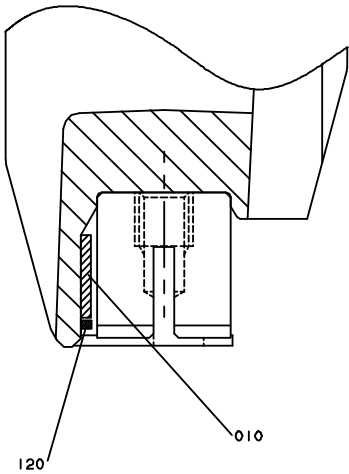
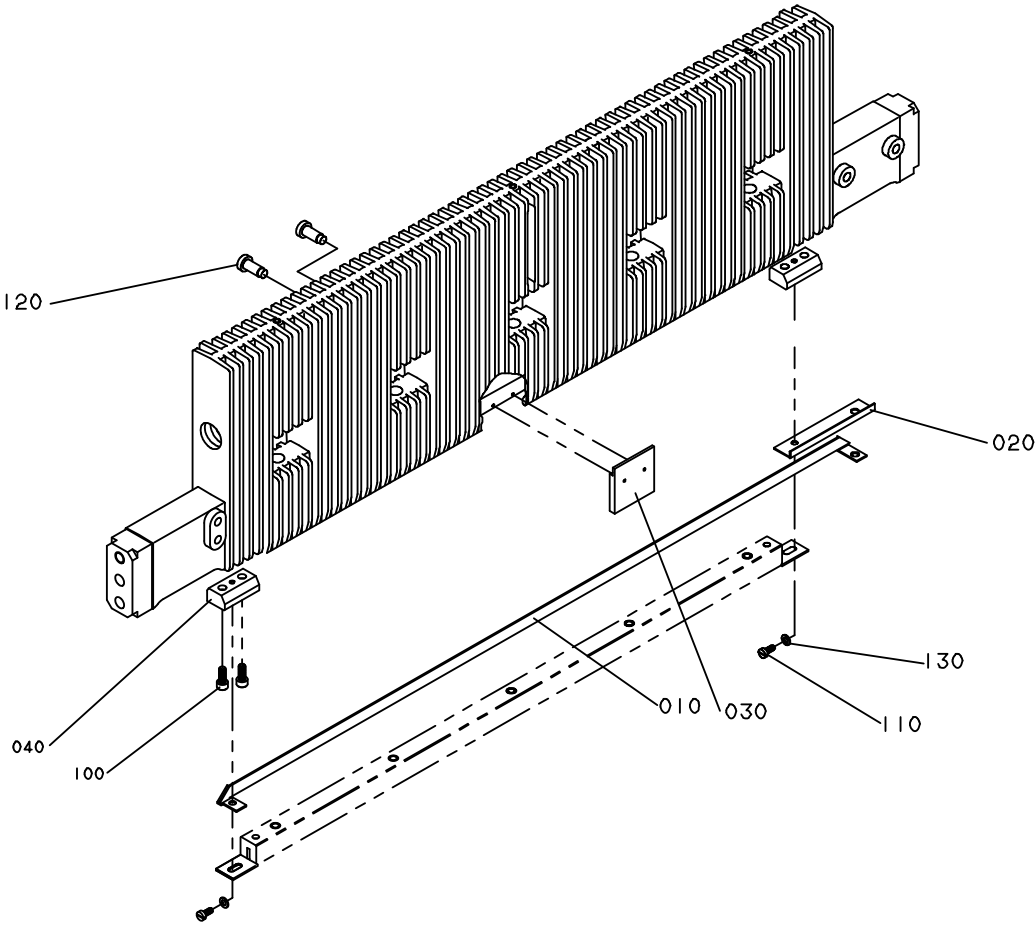
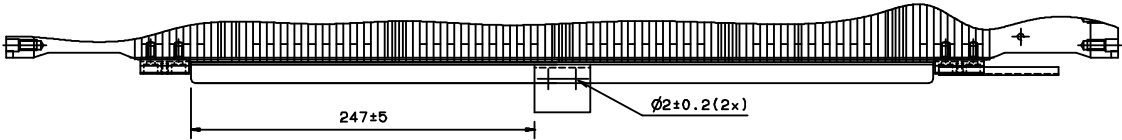
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010	582267-0000	-		1	CONNECTION BOX								
020	8490-0013	-		1	MOUNTING RAIL								
040	90062-0059	-		1	LOCK WASHER SERRAT.EXT.GEAR,4,3/8 H=0,5								
060	90077-0079	-		4	FEED THROUGH TERMINAL AKZ 4PA FOR TS15								
070	90135-0026	-		2	EARTH TERMINAL AKE 4PA								
080	90194-0016	-		1	SIGN, FLASH, ELECTRIC EQUIPMENT SYMBOL								
110	312125-0285	-		2	SCREW SLOT.PAN HD. MCS 4X6 A480								
120	312125-0295	-		2	SCREW PAN HEAD MCS M4X20 SS								
130	312605-0312	-		2	HEXAGON NUT, M6M M4 A280								
140	315105-0136	-		4	WASHER PLAIN, BRB, 4,3/8,H=0,8								
150	351175-0104	-	M		CABLE AWM 1X15 MM2 YELLOW-GREEN								
170	352103-0096	-		2	CABLE GLAND ST 7								
180	352103-0111	-		1	CABLE GLAND ST 16								
210	353101-0120	-		1	CABLE SHOE 1,25-4MM2								
220	359011-0801	-		2	SIGN BOARD BSFW 1-50								



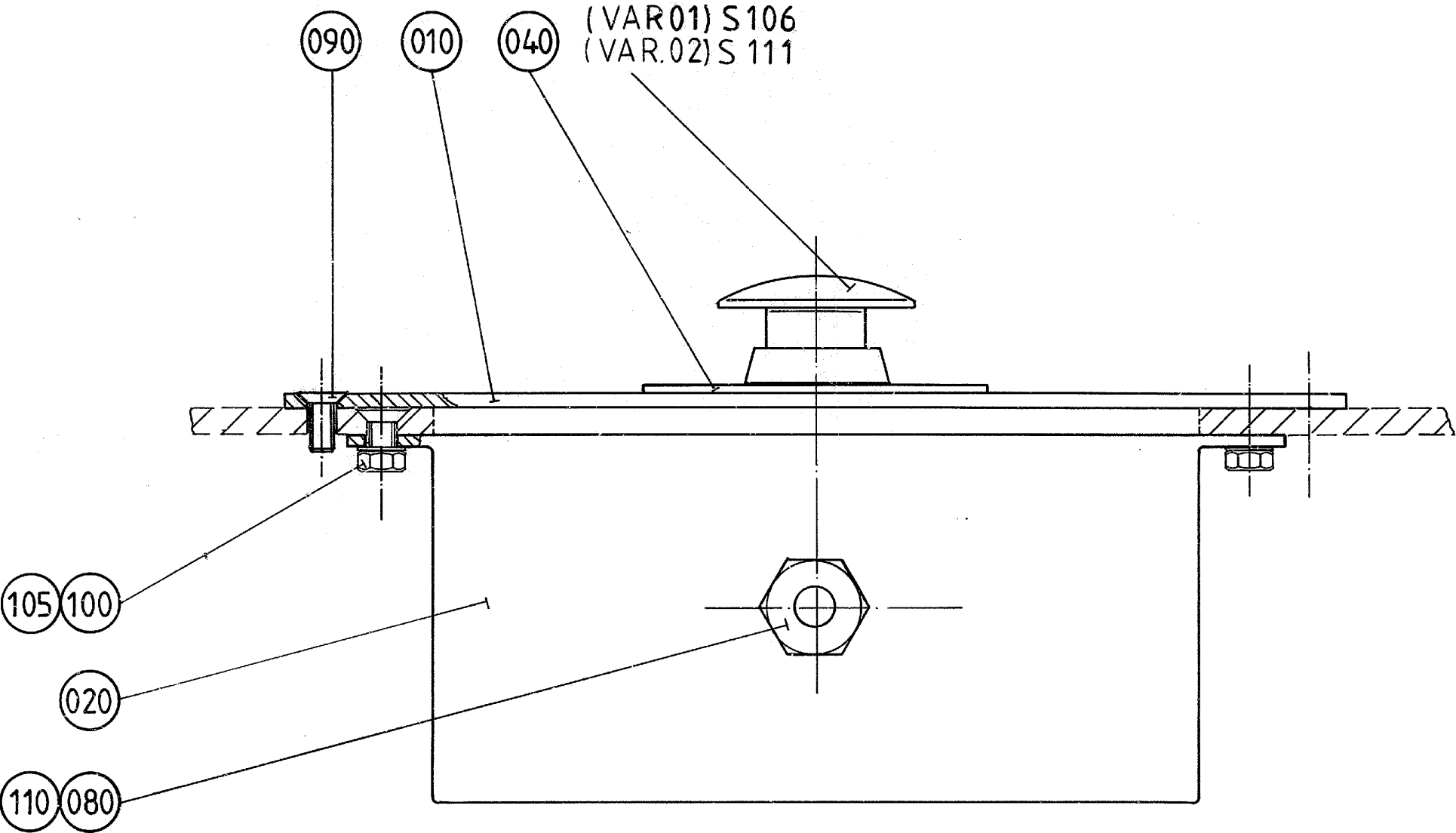
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010	1353960-0000	-		1	CABLE								
050	1516107-0000	-		1	CABLE HOLDER								
060	1516108-0000	-		1	CABLE HOLDER								
100	28509-0000	-		2	WASHER								
110	32079-0000	-		2	WASHER								
120	32544-0000	-		1	INSULATION NUT								
130	32546-0001	-		1	INSULATION NUT								
140	32644-0000	-		1	WASHER								
150	1516109-0000	-		2	WASHER								
200	90181-0199	-		1	CABLE TRENCH								
210	90181-0202	-		1	LINK, FEMALE SERIE 10								
220	90181-0203	-		1	LINK, MALE SERIE 10								
300	312105-0295	-		1	SCREW M6S M4X20 A280								
350	312115-0374	-		1	SCREW MC6S M6X30 A280								
370	312155-0331	-		4	SCREW HEX.SOCK.COUNT.MF6S M5X20 A280								
400	312812-0312	-		1	HEXAGON NUT, NY-LOCK M4 A480								
410	312812-0314	-		4	HEXAGON NUT, NY-LOCK M5 A480								
450	315103-0165	-		2	WASHER PLAIN, BRB, 8,4/16,H=1,5 NIPL BR								
500	315105-0146	-		4	WASHER PLAIN, BRB, 5,3/10,H=1								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
010	596936-0000	-		1	BRACKET								
020	1516110-0000	-		1	BRACKET								
030	589657-0000	-		1	SHEET								
040	1516111-0000	-		1	SUPPORT								
050	596935-0000	-		1	BRACKET								
060	1516112-0000	-		1	CABLE CLAMP								
100	312105-0331	-		2	SCREW M6S M5X20 A280								
110	312105-0339	-		2	SCREW M6S M5X40 A280								
120	312105-0366	-		6	SCREW M6S M6X12 A280								
130	312105-0380	-		2	SCREW M6S M6X50 A280								
140	312109-0335	-		2	SCREW M6S M5X30 A280								
150	312155-0376	-		4	SCREW HEX.SOCK.COUNT.MF6S M6X35 A280								
200	312812-0316	-		2	HEXAGON NUT, NY-LOCK M6 A480								
250	315105-0146	-		10	WASHER PLAIN, BRB, 5,3/10,H=1								
260	315105-0153	-		10	WASHER PLAIN, BRB, 6,4/12,H=1,5								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
010	589654-0000	-		1	CONTACT LINK								
020	589653-0000	-		1	CONTACT LINK								
030	589655-0000	-			DRILLING JIG								
040	596953-0000	-		2	INSULATING HOLDER								
100	312115-0325	-		4	SCREW HEX.SOCK.HD.MC6S-TT 5X10 A480								
110	312125-0289	-		2	SCREW SLOT.PAN HD. MCS 4X10 A480								
120	312502-0169	-		2	DRIVE SCREW ROUND HEAD KDS 2X5								
130	315105-0136	-		2	WASHER PLAIN, BRB, 4,3/8,H=0,8								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
005	90064-0124	-		1	SWITCH,EMERGENCY STOP								
010	723814-0000	-		1	CONTROL BOARD								
020	522529-0000	-		1	COVER								
040	723815-0000	-		1	SIGN								
080	90099-0001	-		1	NUT PR 15,2 BRASS								
090	312145-0327	-		6	SCREW COUNTERS.SLOT.HD. MFS 5X12 SS								
100	312605-0314	-		2	HEXAGON NUT, M6M M5 A280								
105	315105-0146	-		2	WASHER PLAIN, BRB, 5,3/10,H=1								
110	352103-0101	-		1	CABLE GLAND ST 9;PR15,2/PG9								
120	90064-0336	-		1	EARTHING PLATE								

Δ Tetra Pak

SPC

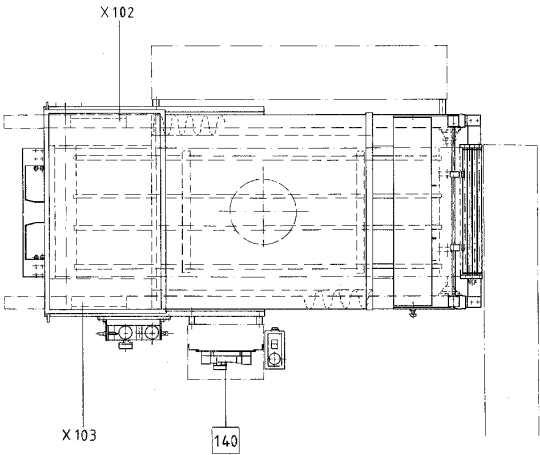
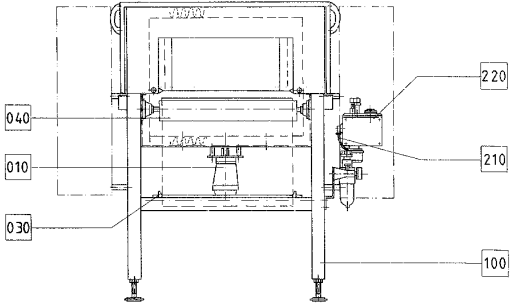
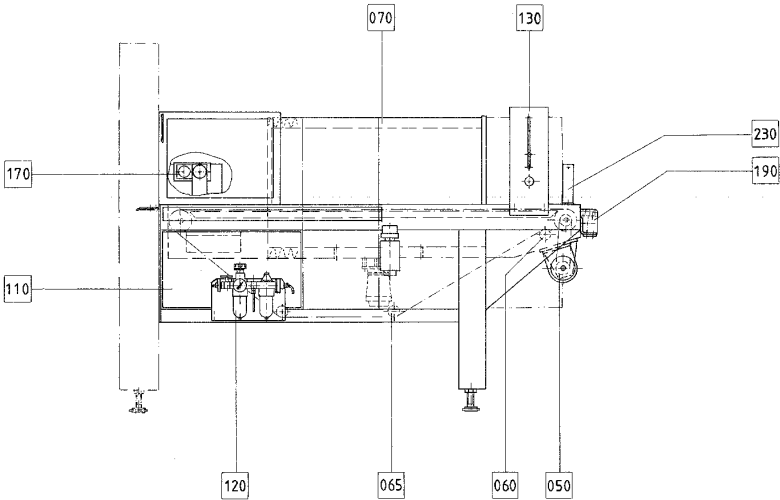
Spare Parts Catalogue

Machine Type

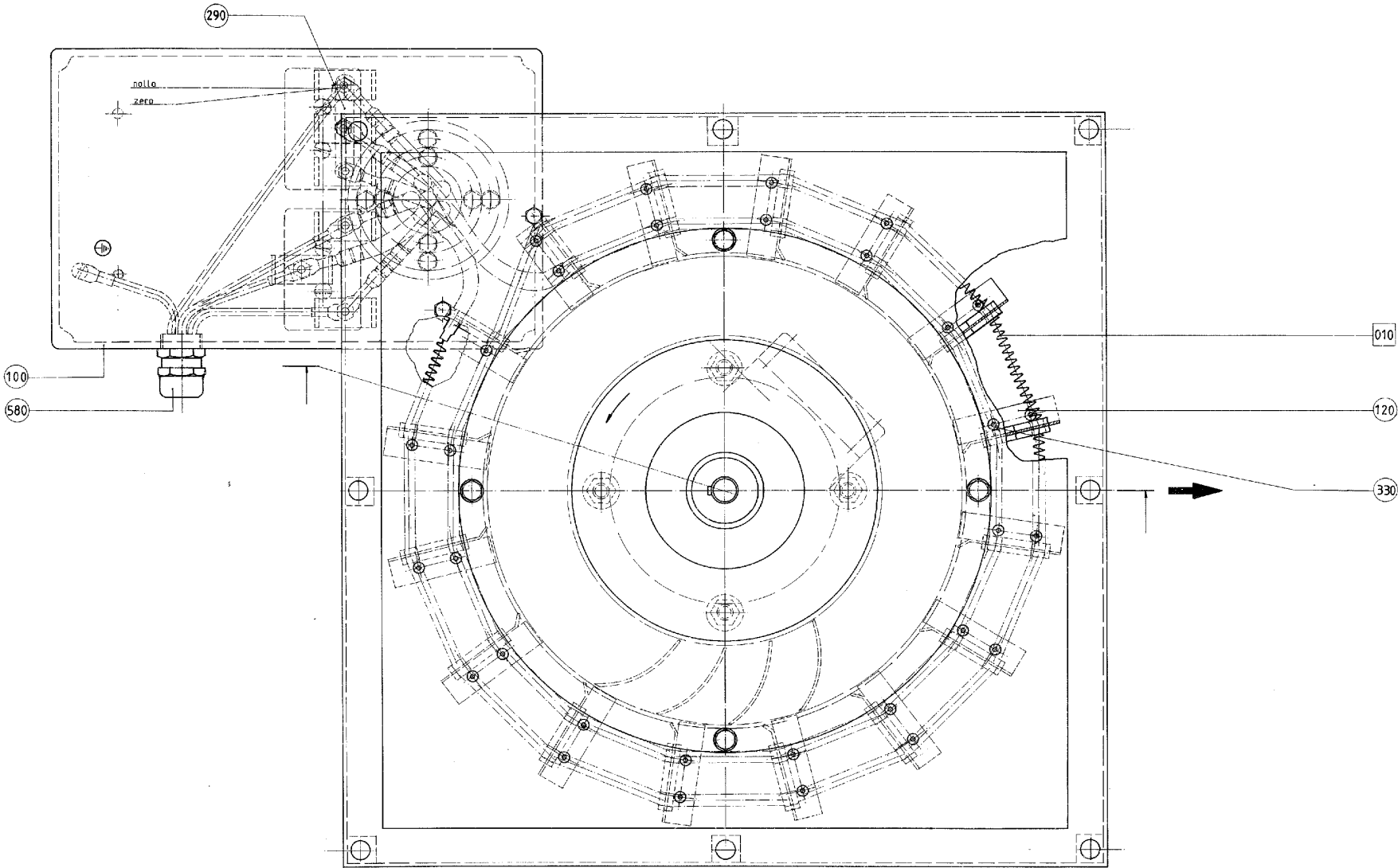
Group Description

Used-In

Page No

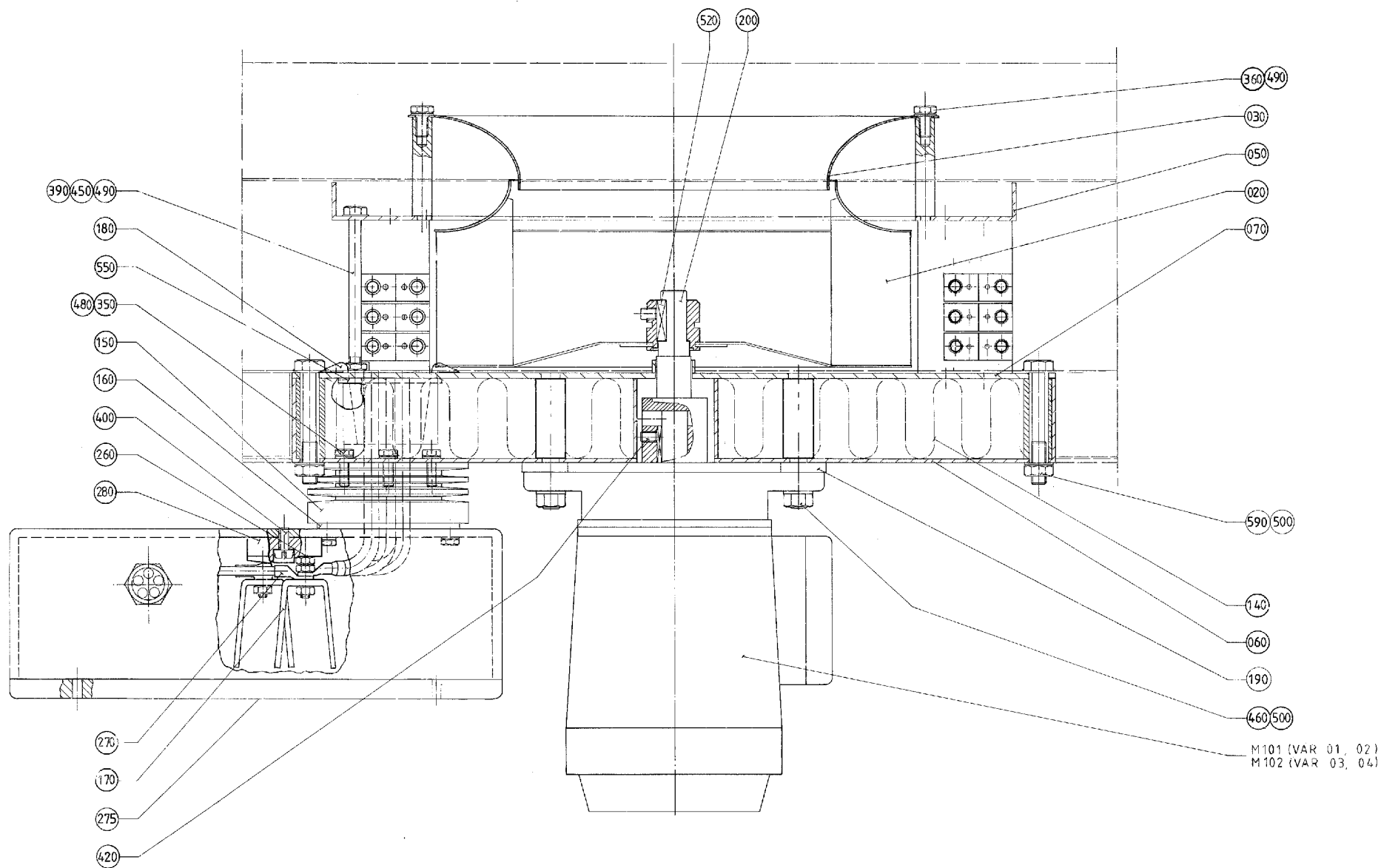


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DOUBLEINF													
010	A547115-0300	-		2	ELEMENT GROUP	219, 221							
SINGLEINF													
010	A547115-0300	-		1	ELEMENT GROUP	219, 221							
Common Parts													
030	A451497-0300	-		1	GUIDE ROLLER	225							
040	A266255-0100	-		1	CONDUCTING ROLLER	227							
050	A266257-0500	-		1	DRIVE UNIT	229, 231							
060	A266265-0100	-		1	GUIDE ROLLER	233							
065	A451498-0300	-		1	GUIDE ROLLER	235							
070	A266286-0700	-		1	HEATER ASSEMBLY	237, 239							
100	A493625-0700	-		1	FRAMEWORK	257, 259							
110	A493628-0600	-		1	COVERING PLATE	265, 267							
120	A722980-0200	-		1	REGULATOR	269							
130	A297272-0500	-		1	FAN	273							
140	A582288-0200	-		1	VALVE PANEL	277							
190	A573312-0200	-		1	DISCHARGER	287							
210	A497079-0200	-		1	CENTRAL LUBRICATION	289							
220	A497084-0100	-		1	PANEL	291							
X102	A497960-0300	-		1	CONNECTION BOX	293							
X103	A497960-0300	-		1	CONNECTION BOX	293							



Issue: 20011107

Machine Type	Group Description	Used-In	Group Number	Page No
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ECM: --

Group number: 547115-0300

Assembly Drawing: 547115-3_1_AA

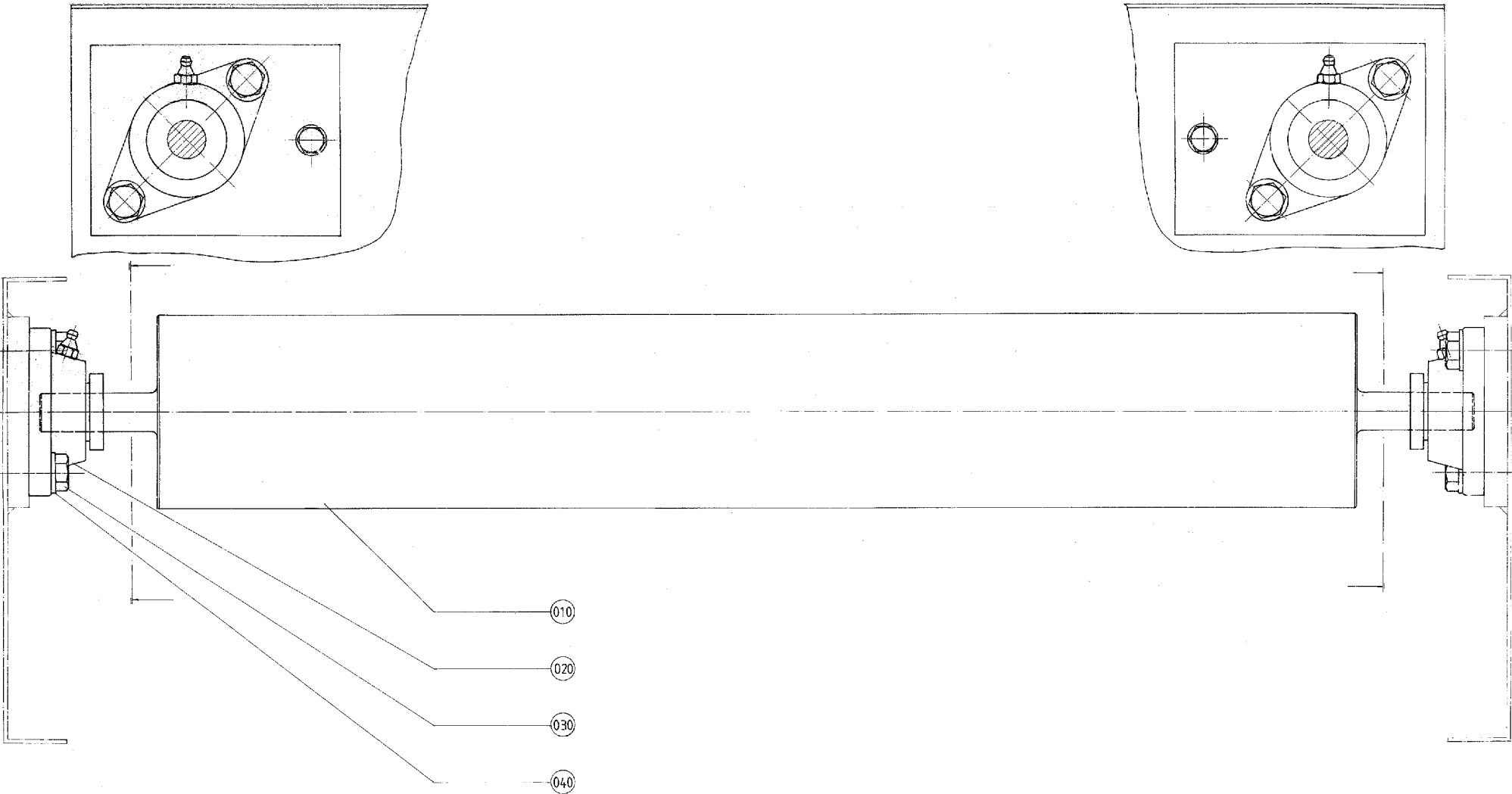
Issue: 20011107

Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
50HZ INFEED-SIDE							390	312121-0349	-		2	SCREW SLOT.PAN HD. MCS 5X90 FZB	
020 1	90264-0337	D		1	FAN ROTOR R67 F1 250X 71 L-E 5E/14		400	312125-0366	-		4	SCREW PAN HEAD MCS M6X12 SS	
030 1	90264-0327	D		1	CONE / ED 2/250		420	312318-0362	C		1	SCREW SOCK.SET CUP P MSK6SS M6X8 A4	
M101	90045-0060	D		1	MOTOR 3GAA 072002-BSA MT71 B		450	312605-0314	-		2	HEXAGON NUT, M6M M5 A280	
50HZ OUTFEED-SIDE							460	312602-0318	C		12	HEXAGON NUT, M6M M8 BR	
020 1	90264-0337	D		1	FAN ROTOR R67 F1 250X 71 L-E 5E/14		480	315105-0146	-		10	WASHER PLAIN, BRB, 5,3/10,H=1	
030 1	90264-0327	D		1	CONE / ED 2/250		490	315105-0153	-		4	WASHER PLAIN, BRB, 6,4/12,H=1,5	
M102	90045-0060	D		1	MOTOR 3GAA 072002-BSA MT71 B		500	315105-0165	C		12	WASHER PLAIN, BRB, 8,4/16,H=1,5	
60HZ INFEED-SIDE							520	315701-0202	-		1	PARALLEL KEY W. ROUND ENDS 5X5X22 MM	
020 2	90264-0338	D		1	FAN ROTOR R67 F1 225X 71 L-E 5E/14		550	315750-0131	-		1	RETAIN. RING, 50	
030 2	90264-0339	D		1	CONE / 2/225		580	352103-0116	-		1	CABLE GLAND ST 21	
M101	90045-0060	D		1	MOTOR 3GAA 072002-BSA MT71 B		590	312812-0318	-		4	HEXAGON NUT, NY-LOCK M8 A480	
60HZ OUTFEED-SIDE													
020 2	90264-0338	D		1	FAN ROTOR R67 F1 225X 71 L-E 5E/14								
030 2	90264-0339	D		1	CONE / 2/225								
M102	90045-0060	D		1	MOTOR 3GAA 072002-BSA MT71 B								
Common Parts													
010	A269697-0300	C		3	TUBE HEATER ELEMENT	223							
050	464750-0000	-		1	SHEET								
060	547116-0000	-		1	COVER								
070	547117-0000	-		1	SHEET								
100	450885-0000	-		1	CONNECTION BOX								
120	464751-0000	-		16	MOUNTING SHEET								
140	269692-0000	-		1	INSULATION								
150	450799-0000	-		1	FLANGE								
160	450800-0000	C		1	INSULATING DISK								
170	450886-0000	-		6	FLANGE								
180	464754-0000	-		1	SLEEVE								
190	538229-0000	-		1	INSULATING DISK								
200	547118-0000	-		1	SHAFT								
260	90062-0021	C		6	LOCKING WASHER A 5,3								
270	90097-0023	C		5	CABLE SHOE								
275	90194-0016	-		1	SIGN, FLASH, ELECTRIC EQUIPMENT SYMBOL								
280	90195-0028	C		2	TERM.BLOCK 6-POLE STEATIT								
290	90195-0029	C		2	CONN. LINK NO324 FOR -28								
330	311520-0429	-		64	RIVET, BLANK 3,2X8								
350	312105-0329	-		8	SCREW M6S M5X16 A280								
360	312105-0366	-		4	SCREW M6S M6X12 A280								
Machine Type			Group Description			Used-In			Group Number			Page No	
Tetra Pak			ELEMENT GROUP			674814-1300 Pos. 010			547115-0300			221	
644862-2400												Doc No: SPC-1365988-0101	

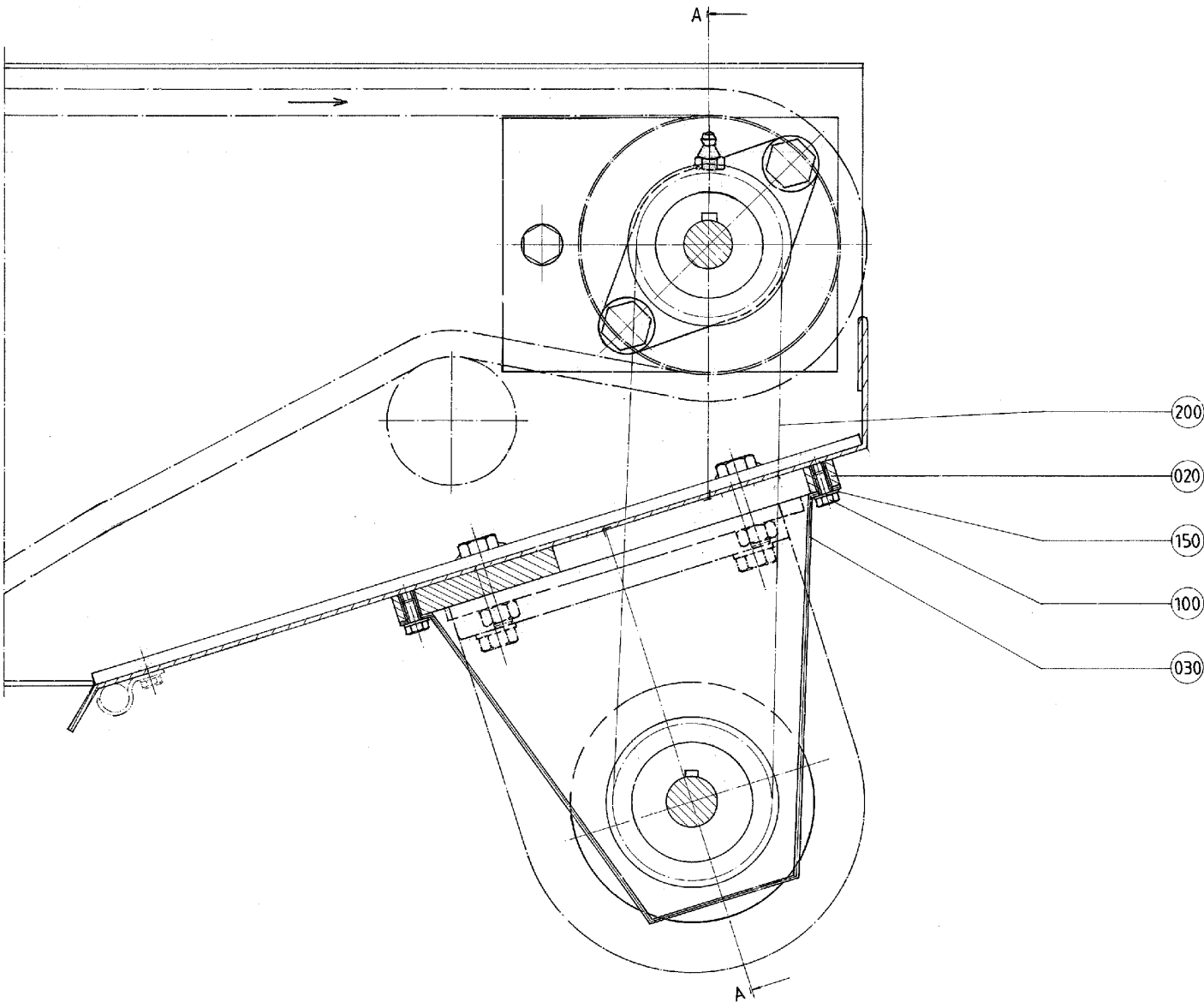
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674851 INFEED-SIDE LONG OR 674851 OUTFEED-SIDE LONG													
R103 .1	269698-0000	-		1	WIRE ELEMENT								
674862 INFEED-SIDE SHORT OR 674861 INFEED-SIDE SHORT OR 674851 INFEED-SIDE SHORT													
R102	541572-0000	-		1	WIRE ELEMENT								
Common Parts													
020	269699-0000	-		32	INSULATING HOLDER								
040	90006-0018	-		74	BUSHING								
050	90097-0023	-		2	CABLE SHOE								



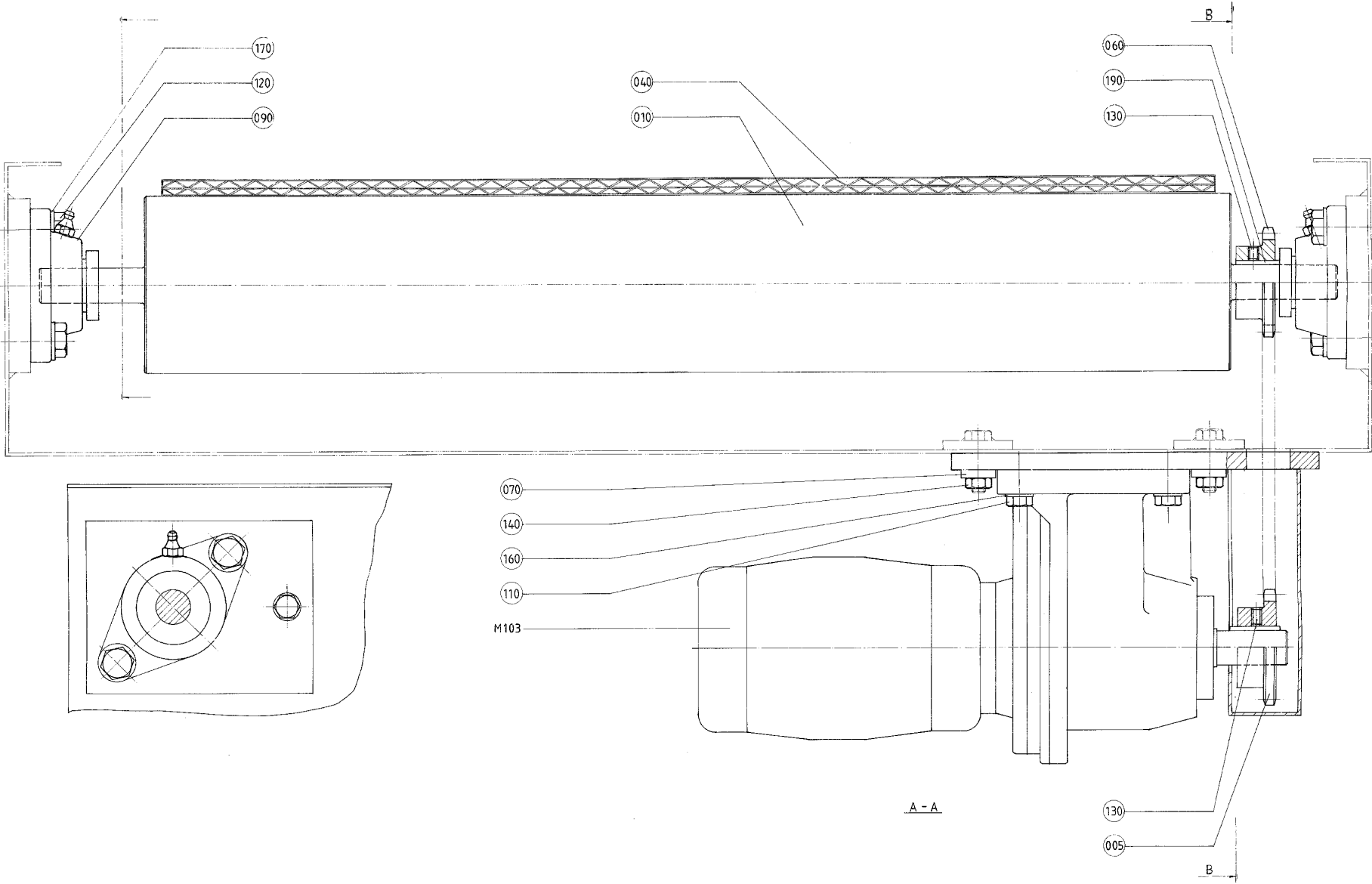
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Common Parts													
010	451499-0000	-		1	SHAFT *DR								
020	161219-0000	-		1	ROLL								
030	722940-0000	-		2	PLATE								
040	161141-0000	-		2	SPACER RING								
070	722941-0000	-		4	SPACER								
090	312105-0453	-		2	SCREW M6S M8X25 A280								
110	312105-0449	-		4	SCREW M6S M8X16 A280								
120	312318-0366	-		4	SCREW SOCK.SET CUP P MSK6SS M6X12 A4								
150	315105-0165	-		4	WASHER PLAIN, BRB, 8,4/16,H=1,5								
180	315121-0165	-		4	WASHER PLAIN, TBR SB 8,4/26 H=5								
220	315750-0114	C		2	RETAIN. RING, 17								
250	321316-0203	C		2	BALL BEARING, 2 SEALS, 17X47X14 MM								



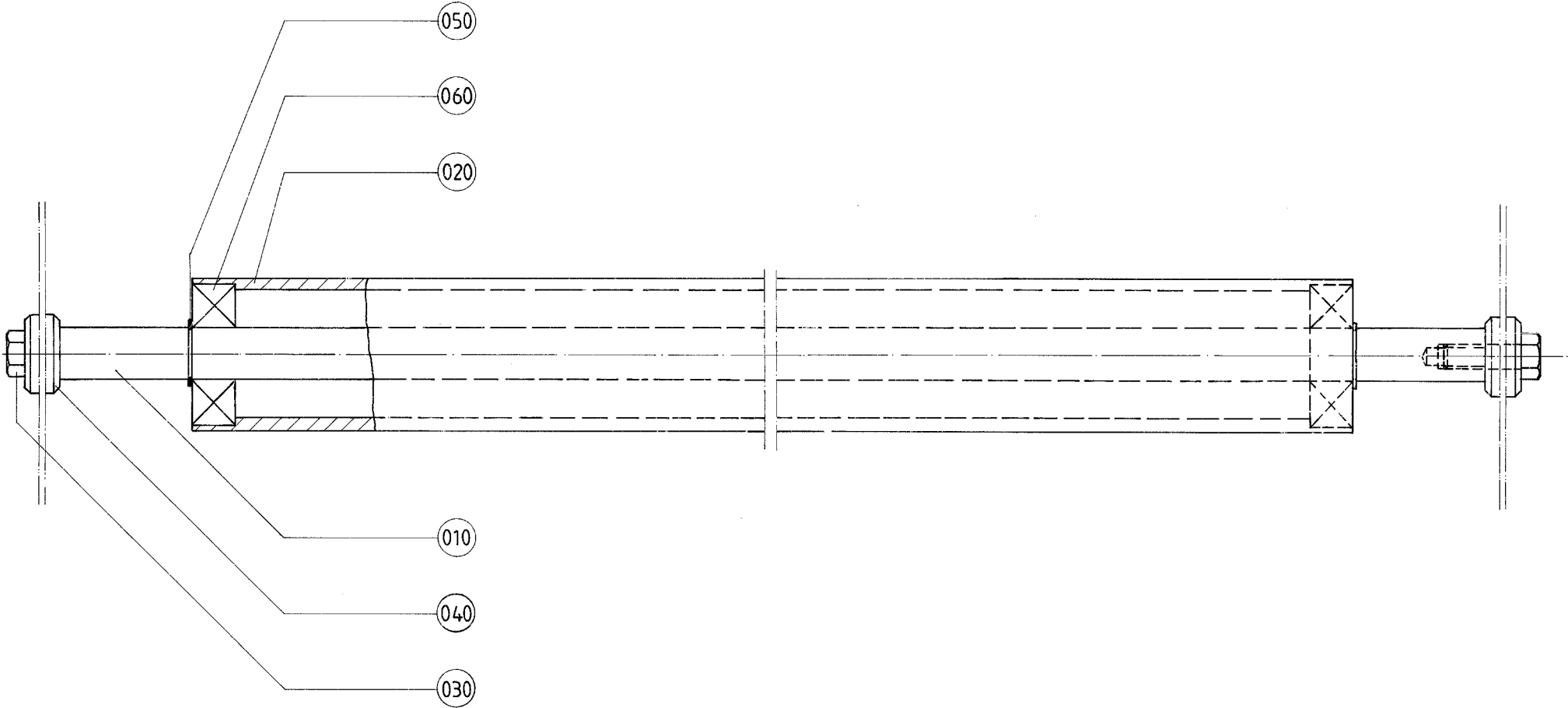
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030	312101-0493	-		4	SCREW M6S M10X25 FZB								
040	315101-0173	-		4	WASHER PLAIN, BRB, 10,5/22 H=2								



Machine Type	Group Description	Used-In	Group Number	Page No
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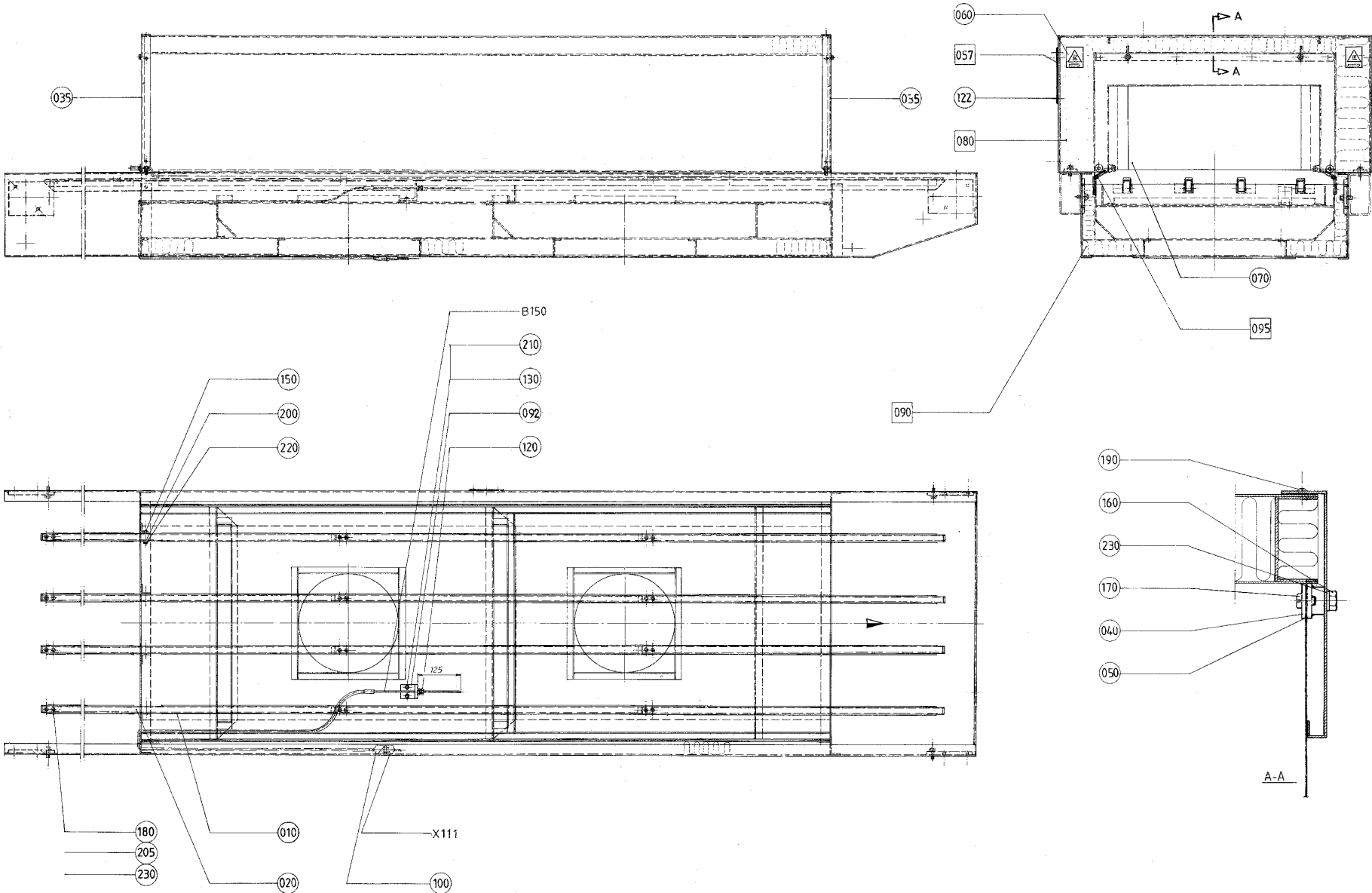
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005 1	161148-0000	C		1	SPROCKET		005 3	722534-0000	D		1	SPROCKET	
040 1	556147-0001	D		1	CONVEYOR BELT		040 2	556147-0002	D		1	CONVEYOR BELT	
060 1	266261-0000	C		1	SPROCKET		060 3	722535-0000	C		1	SPROCKET	
200 1	318202-0049	C		1	ROLLER CHAIN, SINGLE 1/2 -49		200 2	318202-0055	C		1	ROLLER CHAIN, SINGLE 1/2 -55	
60HZ 674851 LONG							Common Parts						
005 2	279909-0000	D		1	SPROCKET		010	266258-0000	D		1	DRIVE ROLLER	
040 1	556147-0001	D		1	CONVEYOR BELT		020	533532-0000	-		1	PLATE	
060 1	266261-0000	C		1	SPROCKET		030	533533-0000	-		1	PROTECTION	
200 1	318202-0049	C		1	ROLLER CHAIN, SINGLE 1/2 -49		070	315125-0165	-		4	WASHER PLAIN ROUND,CHAMF. 8,4/26, H=5	
TBRIK 50HZ PM2X2 674861 SHORT							090	90345-0011	C		2	FLANGE BEARING, 20X112X37,3 MM	
005 2	279909-0000	D		1	SPROCKET		100	312101-0325	-		4	SCREW M6S M5X10 FZB	
040 2	556147-0002	D		1	CONVEYOR BELT		110	312101-0453	-		4	SCREW M6S M8X25 FZB	
060 2	722533-0000	C		1	SPROCKET		120	312101-0493	-		4	SCREW M6S M10X25 FZB	
200 2	318202-0055	C		1	ROLLER CHAIN, SINGLE 1/2 -55		130	312316-0362	-		2	SCREW HEX.SOCK.SET CUP P.MSK6SS6X8 FZB	
TBRIK 50HZ PM2X6 674862 SHORT OR TBRIK 50HZ PM2X8 674862 SHORT OR TBRIK 50HZ PM2X9 674862 SHORT OR TBRIK 50HZ PM3X1 674861 SHORT OR TBRIK 50HZ PM1X3 674861 SHORT OR TBRIK 50HZ PM1X4 674861 SHORT OR TBRIK 50HZ PM1X5 674861 SHORT OR TBRIK 50HZ PM4X1 674861 SHORT OR TBRIK 50HZ PM4X2 674861 SHORT OR TBRIK 50HZ PM4X2 674862 SHORT OR TBRIK 50HZ PM4X3 674862 SHORT OR TBRIK 50HZ PM5X2 674862 SHORT OR TBRIK 50HZ PM5X3 674862 SHORT OR TBRIK 50HZ PM3X2 674861 SHORT OR TBRIK 50HZ PM3X3 674861 SHORT OR TBRIK 50HZ PM3X8 674862 SHORT OR TBRIK 50HZ PM3X9 674862 SHORT OR TT/1-RC 50HZ PM5X2 674862 SHOR OR TT/1-RC 50HZ PM4X2 674862 SHOR OR TREX 50HZ PM4X2 674862 SHORT OR TREX 50HZ PM4X3 674862 SHORT OR TREX 50HZ PM5X2 674862 SHORT OR TT/3 50HZ PM4X2 674862 SHORT OR TT/3 50HZ PM5X2 674862 SHORT OR TBRIK 50HZ PM5X4 674862 SHORT OR TBRIK 50HZ PM6X4 674862 SHORT OR TBRIK 50HZ PM8X5 674862 SHORT OR 50HZ 674851 SHORT							140	312601-0318	-		4	NUT M6M8FZB	
005 2	279909-0000	D		1	SPROCKET		150	315101-0146	-		4	WASHER PLAIN, BRB, 5,3/10 H=1	
040 2	556147-0002	D		1	CONVEYOR BELT		160	315101-0165	-		4	WASHER PLAIN, BRB, 8,4/16 H=1,5	
060 3	722535-0000	C		1	SPROCKET		170	315101-0173	-		4	WASHER PLAIN, BRB, 10,5/22 H=2	
200 2	318202-0055	C		1	ROLLER CHAIN, SINGLE 1/2 -55		190	315701-0232	-		1	PARALLEL KEY W. ROUND ENDS 6X6X20 MM	
TBRIK 60HZ PM2X2 674861 SHORT							M103	B90069-0020	D		1	GEARS, HELICAL MOTOR SK01-63L/4	
005 3	722534-0000	D		1	SPROCKET			90069-0405	D		1	COMPRESSION SPRING	
040 2	556147-0002	D		1	CONVEYOR BELT								
060 2	722533-0000	C		1	SPROCKET								
200 2	318202-0055	C		1	ROLLER CHAIN, SINGLE 1/2 -55								
TT/1-RC 60HZ PM4X2 674862 SHOR OR TT/1-RC 60HZ PM5X2 674862 SHOR OR TREX 60HZ PM4X2 674862 SHORT OR TREX 60HZ PM4X3 674862 SHORT OR TBRIK 60HZ PM5X3 674862 SHORT OR TBRIK 60HZ PM5X4 674862 SHORT OR TBRIK 60HZ PM6X4 674862 SHORT OR TBRIK 60HZ PM8X5 674862 SHORT OR TT/3 60HZ													



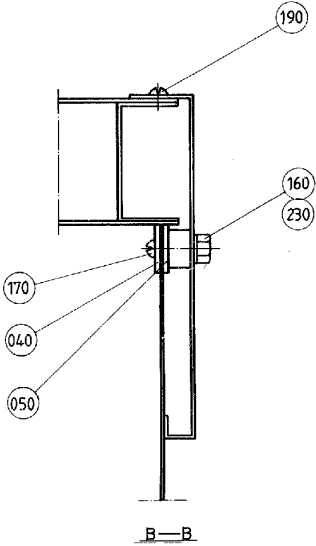
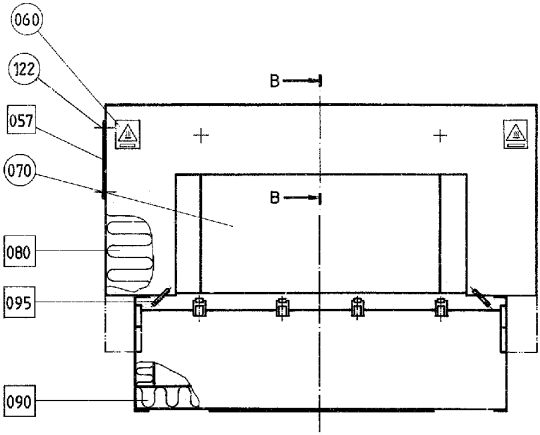
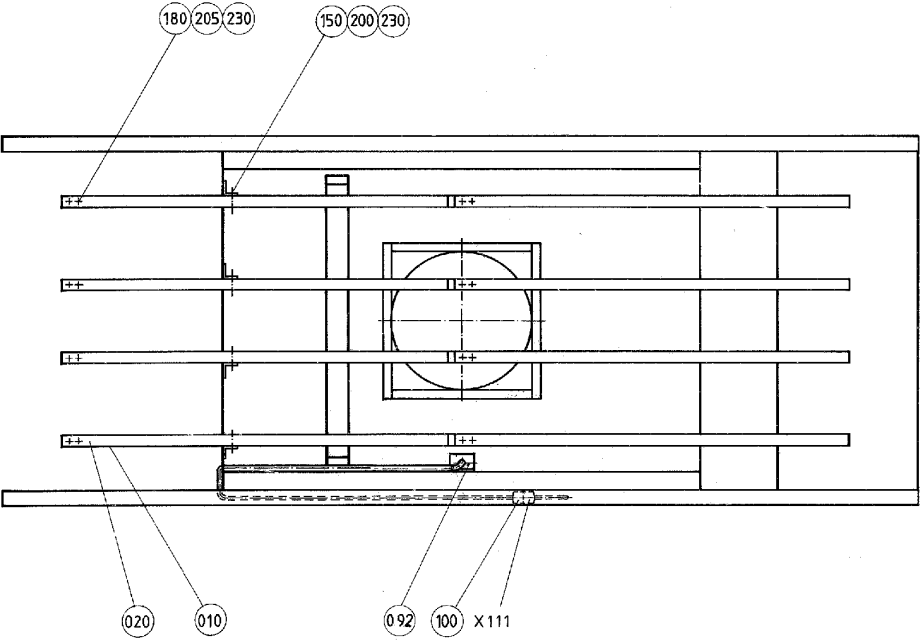
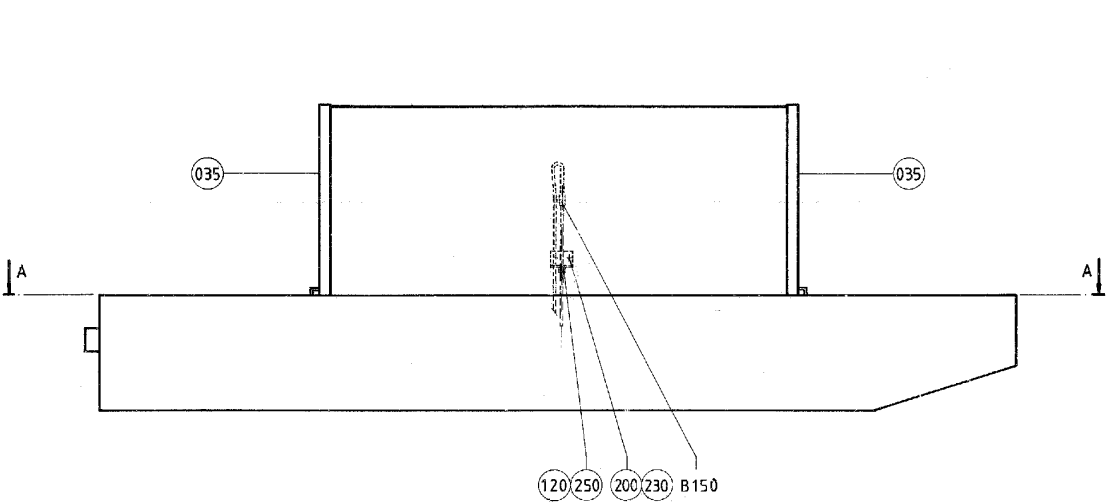
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Common Parts													
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020	161219-0000	-		1	ROLL								
030	312101-0453	-		2	SCREW M6S M8X25 FZB								
040	315121-0165	-		4	WASHER PLAIN, TBRSB 8,4/26 H=5								
050	315750-0114	C		2	RETAIN. RING, 17								
060	321316-0203	C		2	BALL BEARING, 2 SEALS, 17X47X14 MM								



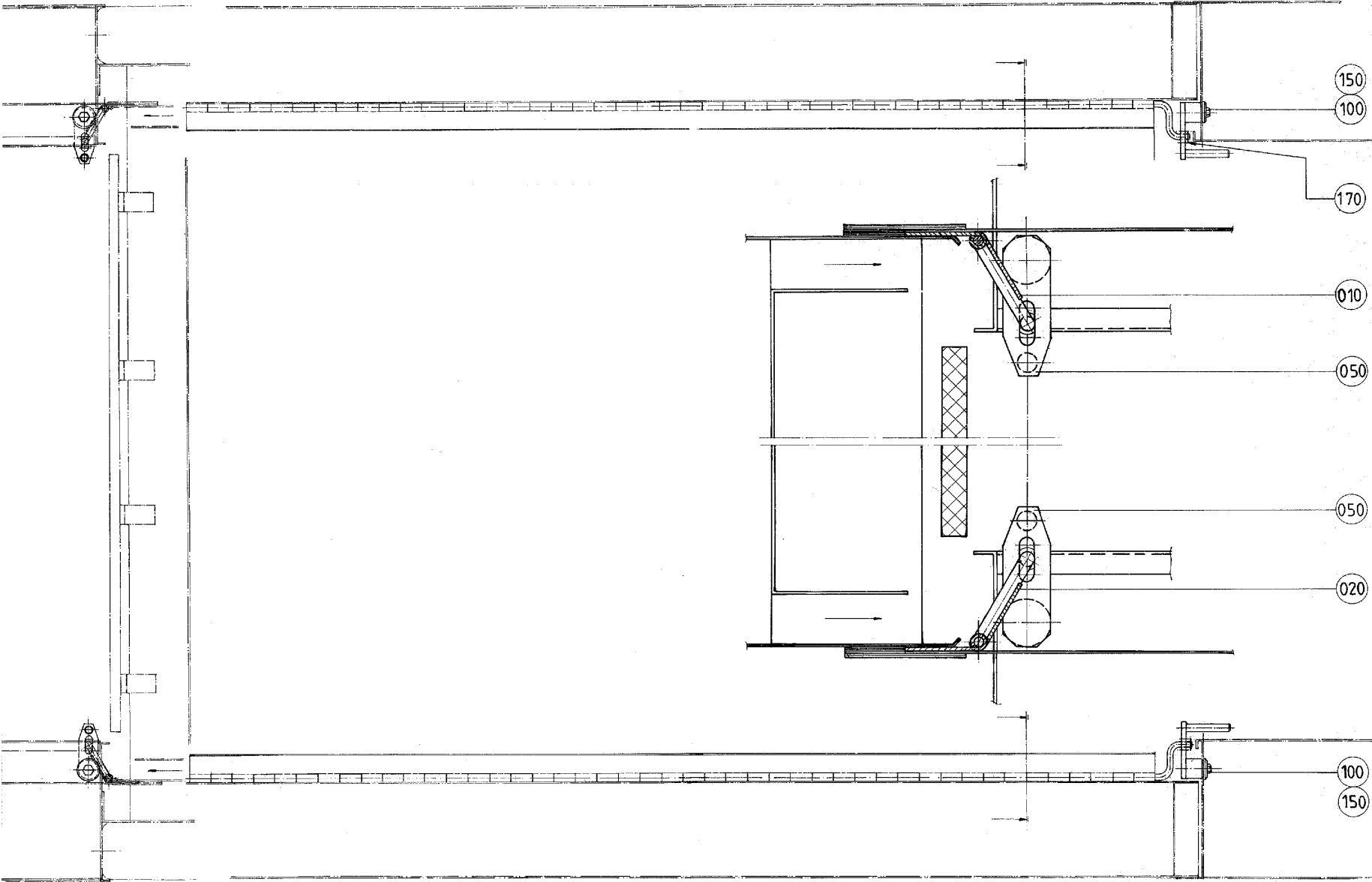
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Common Parts													
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020	161219-0000	-		1	ROLL								
030	722940-0000	-		2	PLATE								
070	722941-0000	-		4	SPACER								
090	312105-0453	-		2	SCREW M6S M8X25 A280								
110	312105-0449	-		4	SCREW M6S M8X16 A280								
150	315105-0165	-		4	WASHER PLAIN, BRB, 8,4/16,H=1,5								
180	315121-0165	-		4	WASHER PLAIN, TBRSB 8,4/26 H=5								
220	315750-0114	C		2	RETAIN. RING, 17								
250	321316-0203	C		2	BALL BEARING, 2 SEALS, 17X47X14 MM								



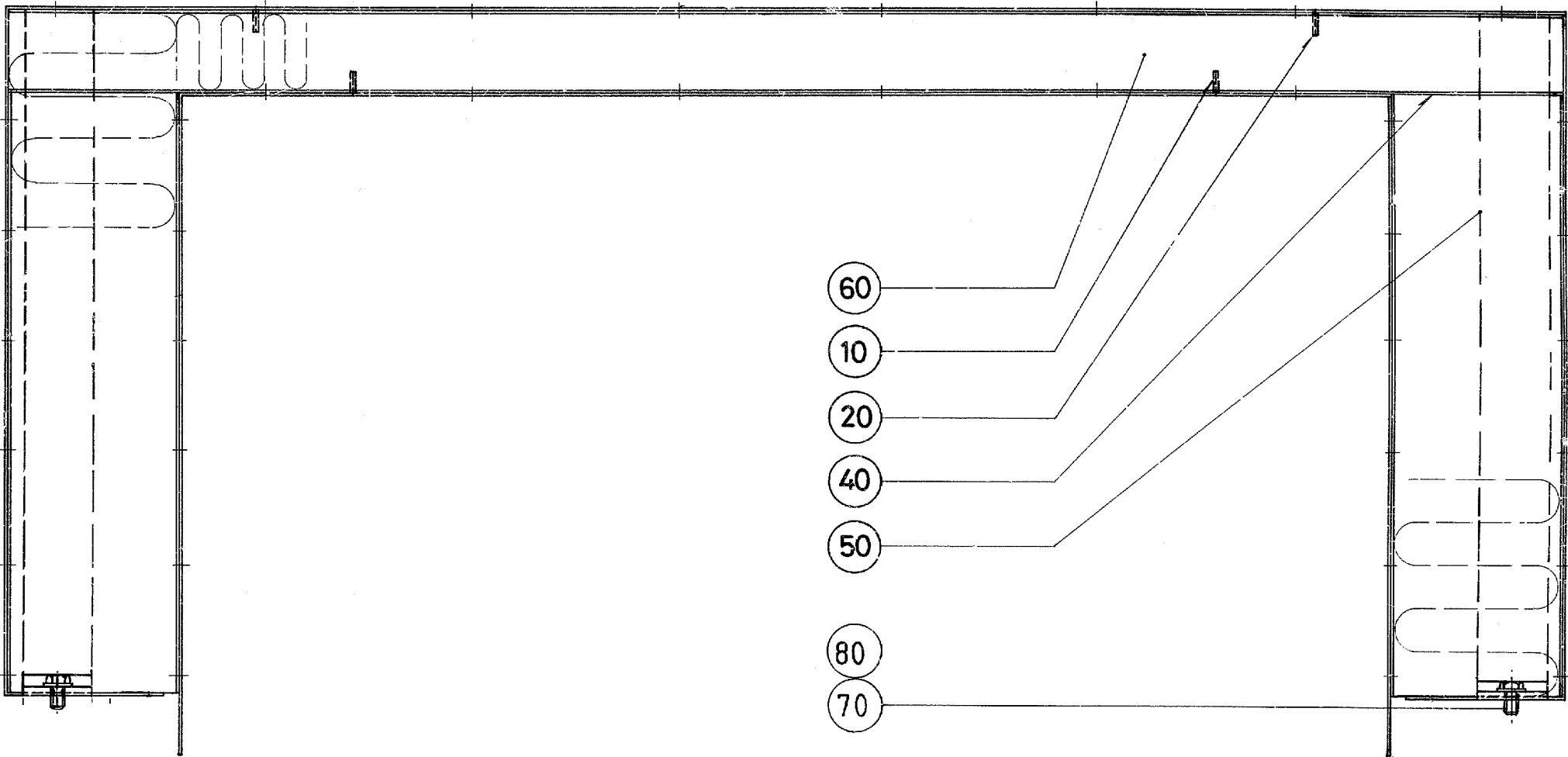
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010 1	436685-0000	-		4	RAIL		070	266292-0000	C		2	CURTAIN	
020 1	266288-0000	C		12	SLIDE RAIL		080	A161227-0300	-		1	SUPERSTRUCTURE	243, 245
092 1	266294-0000	-		1	FASTENING BRACKET		090	A266273-0400	-		1	LOWER SECT.WELD.ASSEMBLY ..	247, 249, 251, 253, 255
095	A434694-0200	-		1	THROTTLE	241	100	90326-0012	C		2	PROTECTIVE COVER	
180-02	312151-0370	-		24	SCREW HEX.SOCK.COUNT.MF6S 6X20 FZB		120	90326-0017	C		1	GLAND 1/8".REPL.BY 90326-306	
205-02	312811-0316	-		24	NUT HEX.LOCK HELI COIL MID GRIP M6 SS		122	311520-0435	-		4	RIVET, BLANK 3,2X10	
230-02	315105-0153	-		32	WASHER PLAIN, BRB, 6,4/12,H=1,5		130	312105-0327	-		2	SCREW M6S M5X12 A280	
674851 SHORT							150	312105-0376	-		4	SCREW M6S M6S M6X35 A280	
010 2	722493-0001	-		4	RAIL		160	312105-0366	C		4	SCREW M6S M6X12 A280	
020 2	722494-0001	C		8	SLIDE RAIL		170	312125-0323	C		8	SCREW PAN HEAD MCS M5X8 SS	
092 2	722990-0000	-		1	FASTENING BRACKET		190	312503-0408	-		12	SCREW CROSS RECES.RND.HD.TAPP. B10X9,5	
095-02	A434694-0200	-		2	THROTTLE	241	200	312605-0316	-		4	HEXAGON NUT, M6M M6 A280	
180	312151-0370	-		16	SCREW HEX.SOCK.COUNT.MF6S 6X20 FZB		210	315105-0146	-		2	WASHER PLAIN, BRB, 5,3/10,H=1	
205	312811-0316	-		16	NUT HEX.LOCK HELI COIL MID GRIP M6 SS		B150	B90326-0015	C		1	THERMOELEMENT	
230	315105-0153	-		24	WASHER PLAIN, BRB, 6,4/12,H=1,5			90326-0017	-		1	GLAND 1/8".REPL.BY 90326-306	
250	315105-0171	-		2	WASHER PLAIN, BRB, 10/18,H=2			90326-0032	-		1	CONE	
TBRIK PM3X2 674861 SHORT OR TBRIK PM3X3 674861 SHORT OR TBRIK PM2X6 674862 SHORT OR TBRIK PM2X8 674862 SHORT OR TBRIK PM2X9 674862 SHORT OR TBRIK PM4X2 674861 SHORT OR TBRIK PM4X2 674862 SHORT OR TBRIK PM4X3 674862 SHORT OR TBRIK PM5X2 674862 SHORT OR TBRIK PM5X3 674862 SHORT OR TBRIK PM3X8 674862 SHORT OR TBRIK PM3X9 674862 SHORT OR TBRIK PM4X1 674861 SHORT OR TBRIK PM1X4 674861 SHORT OR TBRIK PM1X5 674861 SHORT OR TBRIK PM2X2 674861 SHORT OR TBRIK PM5X4 674862 SHORT OR TBRIK PM6X4 674862 SHORT OR TBRIK PM8X5 674862 SHORT OR TREX PM4X2 674862 SHORT OR TT/3 PM4X2 674862 SHORT OR TT/3 PM4X3 674862 SHORT OR TT/1-RC PM4X2 674862 SHORT OR TT/1-RC PM5X2 674862 SHORT OR TREX PM4X3 674862 SHORT OR TREX PM5X2 674862 SHORT							X111	90326-0020	C		1	PLUG,FEMALE YELLOW CR-AL	
010 3	722493-0002	-		4	RAIL								
020 3	722494-0002	C		8	SLIDE RAIL								
092 2	722990-0000	-		1	FASTENING BRACKET								
095-02	A434694-0200	-		2	THROTTLE	241							
180	312151-0370	-		16	SCREW HEX.SOCK.COUNT.MF6S 6X20 FZB								
205	312811-0316	-		16	NUT HEX.LOCK HELI COIL MID GRIP M6 SS								
230	315105-0153	-		24	WASHER PLAIN, BRB, 6,4/12,H=1,5								
250	315105-0171	-		2	WASHER PLAIN, BRB, 10/18,H=2								
Common Parts													
035	436321-0000	-		2	FRONT PLATE								
040	266290-0000	-		2	MOUNTING BAR								
050	266291-0000	-		2	MOUNTING BAR								
057	574658-0000	-		1	LOGOTYPE TP								



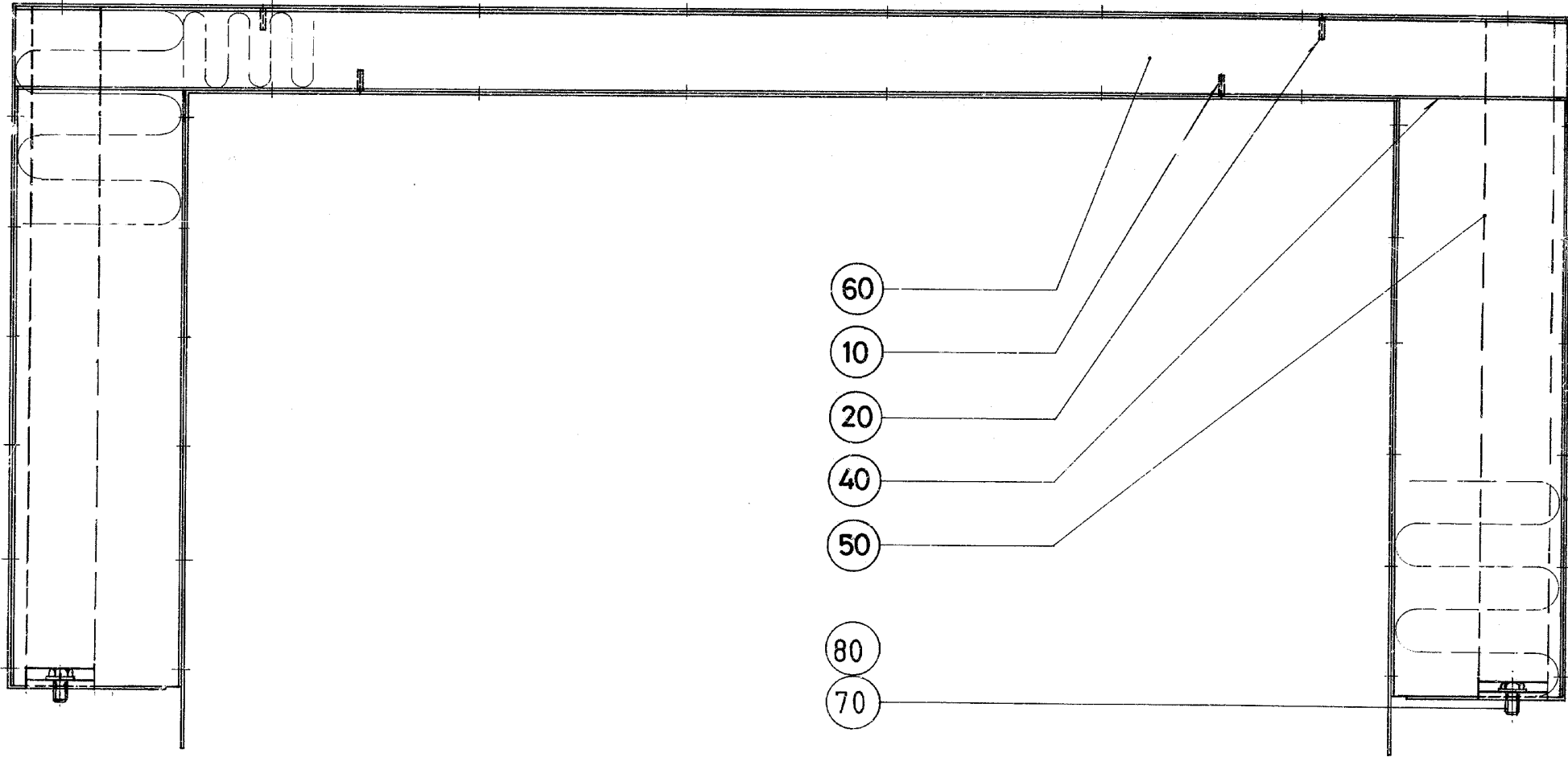
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674851 LONG							060	1128853-0000	-		4	CAUTION SIGN	
010 1	436685-0000	-		4	RAIL		070	266292-0000	C		2	CURTAIN	
020 1	266288-0000	C		12	SLIDE RAIL		080	A161227-0300	-		1	SUPERSTRUCTURE	243, 245
092 1	266294-0000	-		1	FASTENING BRACKET		090	A266273-0400	-		1	LOWER SECT.WELD.ASSEMBLY ..	247, 249, 251, 253, 255
095	A434694-0200	-		1	THROTTLE	241	100	90326-0012	C		2	PROTECTIVE COVER	
180-02	312151-0370	-		24	SCREW HEX.SOCK.COUNT.MF6S 6X20 FZB		120	90326-0017	C		1	GLAND 1/8".REPL.BY 90326-306	
205-02	312811-0316	-		24	NUT HEX.LOCK HELI COIL MID GRIP M6 SS		122	311520-0435	-		4	RIVET, BLANK 3,2X10	
230-02	315105-0153	-		32	WASHER PLAIN, BRB, 6,4/12,H=1,5		130	312105-0327	-		2	SCREW M6S M5X12 A280	
674851 SHORT							150	312105-0376	-		4	SCREW M6S M6S M6X35 A280	
010 2	722493-0001	-		4	RAIL		160	312105-0366	C		4	SCREW M6S M6X12 A280	
020 2	722494-0001	C		8	SLIDE RAIL		170	312125-0323	C		8	SCREW PAN HEAD MCS M5X8 SS	
092 2	722990-0000	-		1	FASTENING BRACKET		190	312503-0408	-		12	SCREW CROSS RECES.RND.HD.TAPP. B10X9,5	
095-02	A434694-0200	-		2	THROTTLE	241	200	312605-0316	-		4	HEXAGON NUT, M6M M6 A280	
180	312151-0370	-		16	SCREW HEX.SOCK.COUNT.MF6S 6X20 FZB		210	315105-0146	-		2	WASHER PLAIN, BRB, 5,3/10,H=1	
205	312811-0316	-		16	NUT HEX.LOCK HELI COIL MID GRIP M6 SS		B150	B90326-0015	C		1	THERMOELEMENT	
230	315105-0153	-		24	WASHER PLAIN, BRB, 6,4/12,H=1,5			90326-0017	-		1	GLAND 1/8".REPL.BY 90326-306	
250	315105-0171	-		2	WASHER PLAIN, BRB, 10/18,H=2			90326-0032	-		1	CONE	
TBRIK PM3X2 674861 SHORT OR TBRIK PM3X3 674861 SHORT OR TBRIK PM2X6 674862 SHORT OR TBRIK PM2X8 674862 SHORT OR TBRIK PM2X9 674862 SHORT OR TBRIK PM4X2 674861 SHORT OR TBRIK PM4X2 674862 SHORT OR TBRIK PM4X3 674862 SHORT OR TBRIK PM5X2 674862 SHORT OR TBRIK PM5X3 674862 SHORT OR TBRIK PM3X8 674862 SHORT OR TBRIK PM3X9 674862 SHORT OR TBRIK PM4X1 674861 SHORT OR TBRIK PM1X4 674861 SHORT OR TBRIK PM1X5 674861 SHORT OR TBRIK PM2X2 674861 SHORT OR TBRIK PM5X4 674862 SHORT OR TBRIK PM6X4 674862 SHORT OR TBRIK PM8X5 674862 SHORT OR TREX PM4X2 674862 SHORT OR TT/3 PM4X2 674862 SHORT OR TT/3 PM4X3 674862 SHORT OR TT/1-RC PM4X2 674862 SHORT OR TT/1-RC PM5X2 674862 SHORT OR TREX PM4X3 674862 SHORT OR TREX PM5X2 674862 SHORT							X111	90326-0020	C		1	PLUG,FEMALE YELLOW CR-AL	
010 3	722493-0002	-		4	RAIL								
020 3	722494-0002	C		8	SLIDE RAIL								
092 2	722990-0000	-		1	FASTENING BRACKET								
095-02	A434694-0200	-		2	THROTTLE	241							
180	312151-0370	-		16	SCREW HEX.SOCK.COUNT.MF6S 6X20 FZB								
205	312811-0316	-		16	NUT HEX.LOCK HELI COIL MID GRIP M6 SS								
230	315105-0153	-		24	WASHER PLAIN, BRB, 6,4/12,H=1,5								
250	315105-0171	-		2	WASHER PLAIN, BRB, 10/18,H=2								
Common Parts													
035	436321-0000	-		2	FRONT PLATE								
040	266290-0000	-		2	MOUNTING BAR								
050	266291-0000	-		2	MOUNTING BAR								
057	574658-0000	-		1	LOGOTYPE TP								



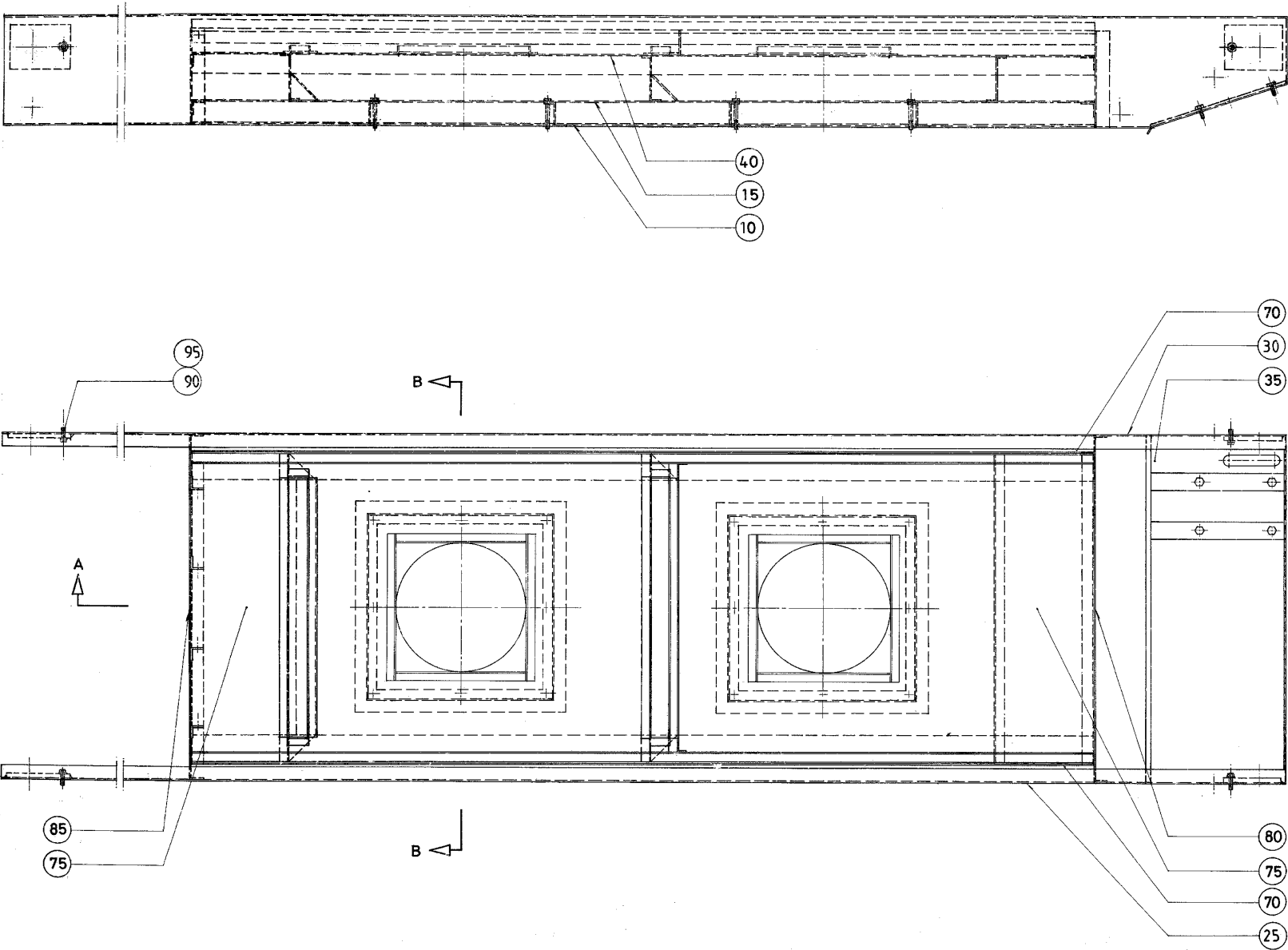
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674851 LONG													
010 1	434695-0000	-		1	THROTTLE								
020 1	434696-0000	-		1	THROTTLE								
674862 SHORT OR 674861 SHORT OR 674851 SHORT													
010 2	533500-0000	-		1	THROTTLE								
020 2	533501-0000	-		1	THROTTLE								
Common Parts													
050	434697-0000	-		2	CRANK								
100	312105-0368	-		2	SCREW M6S M6X16 A280								
150	315121-0153	-		2	WASHER PLAIN, TBR SB 6,4/22 H=4								
170	315750-0103	C		2	RETAIN. RING, 6								



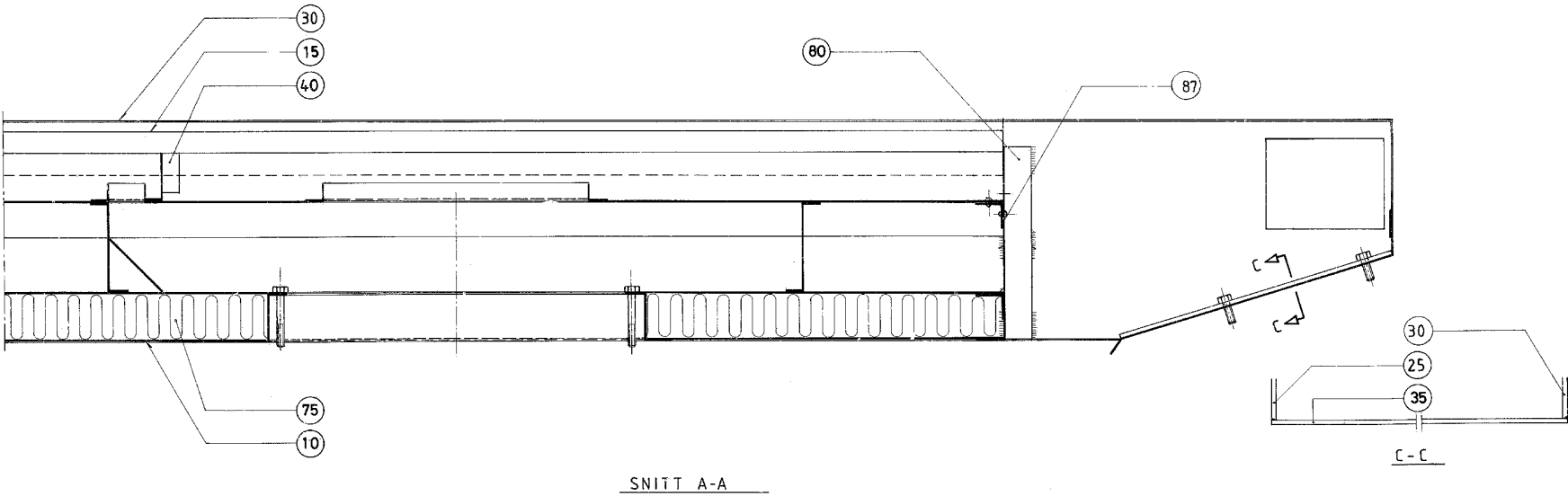
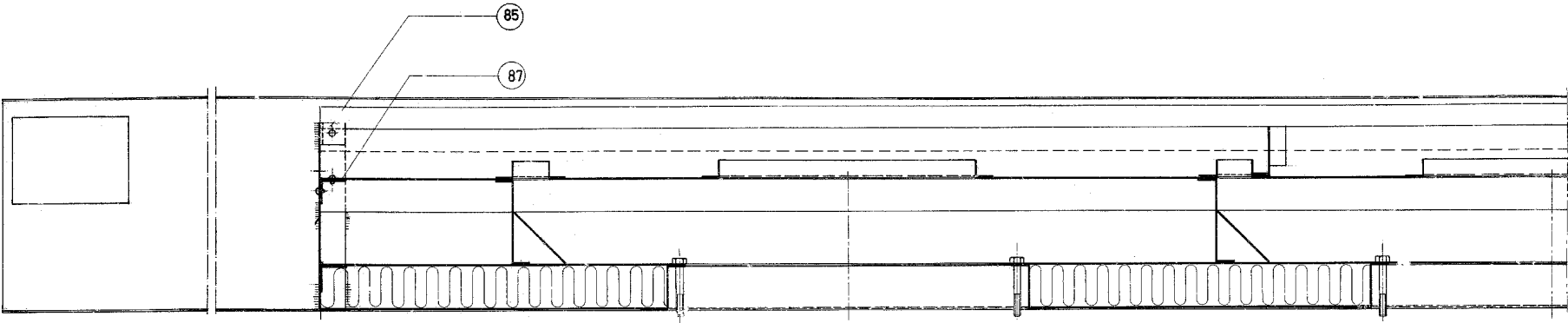
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020 1	722985-0000	-		1	COVERING PLATE								
050 1	161174-0000	-		2	INSULATION								
060 1	161175-0000	-		1	INSULATION								
674862 SHORT OR 674861 SHORT OR 674851 SHORT													
010 2	722988-0000	-		1	COVERING PLATE								
020 2	722987-0000	-		1	COVERING PLATE								
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060 2	722498-0000	-		1	INSULATION								
Common Parts													
040	161115-0000	-		2	FRAME								
070	312101-0449	-		4	SCREW M6S M8X16 FZB								
080	315101-0165	-		4	WASHER PLAIN, BRB, 8,4/16 H=1,5								



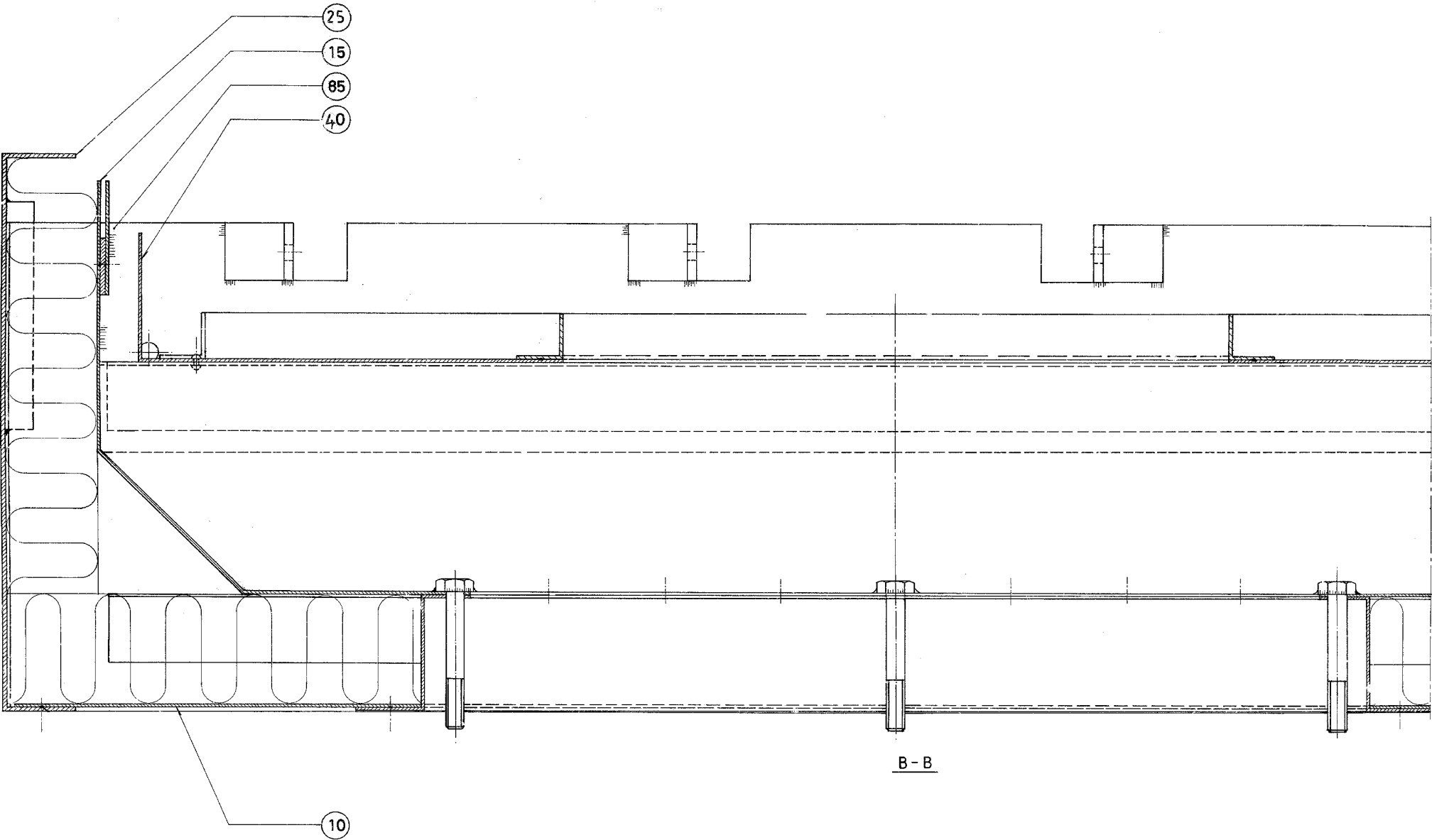
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674862 SHORT OR 674861 SHORT OR 674851 SHORT													
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020 2	722987-0000	-		1	COVERING PLATE								
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060 2	722498-0000	-		1	INSULATION								
Common Parts													
040	161115-0000	-		2	FRAME								
070	312101-0449	-		4	SCREW M6S M8X16 FZB								
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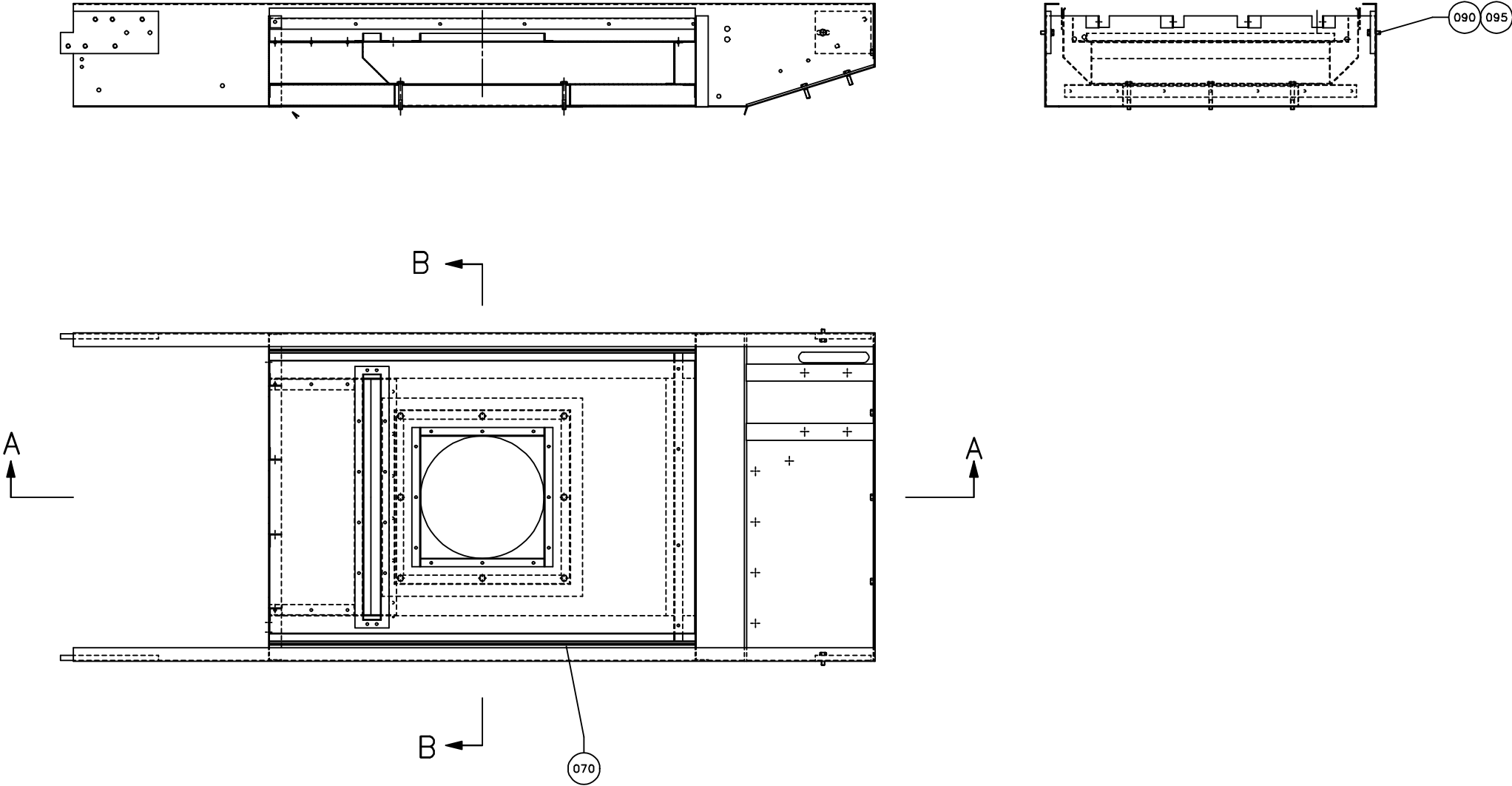
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040 1	266279-0000	-		1	BOTTOM SECTION								
070 1	161172-0000	-		4	INSULATION								
075-02	161173-0000	-		3	INSULATION								
087	440950-0000	-		2	ANGLE BRACKET								
674862 SHORT OR 674861 SHORT OR 674851 SHORT													
010 2	722500-0000	-		1	BOTTOM PANEL								
015 2	542889-0000	-		1	BOTTOM SECTION								
025 2	722503-0000	-		1	FRAME SIDE RIGHT								
030 2	722504-0000	-		1	FRAME SIDE LEFT								
040 2	722502-0000	-		1	BOTTOM SECTION								
070 2	722499-0000	-		4	INSULATION								
075	161173-0000	-		2	INSULATION								
076	544886-0000	-		2	INSULATION								
077	544887-0000	-		1	INSULATION								
Common Parts													
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080	266280-0000	-		1	SHEET								
085	266281-0000	-		1	SHEET								
088	311520-0435	-		12	RIVET, BLANK 3,2X10								
090	312105-0453	-		4	SCREW M6S M8X25 A280								
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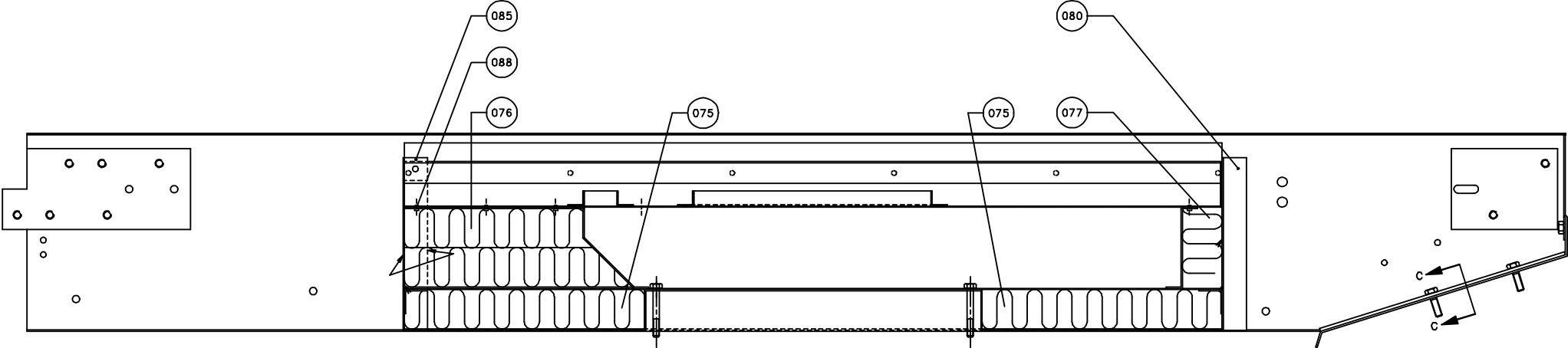
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075-02	161173-0000	-		3	INSULATION								
087	440950-0000	-		2	ANGLE BRACKET								
674862 SHORT OR 674861 SHORT OR 674851 SHORT													
010 2	722500-0000	-		1	BOTTOM PANEL								
015 2	542889-0000	-		1	BOTTOM SECTION								
025 2	722503-0000	-		1	FRAME SIDE RIGHT								
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075	161173-0000	-		2	INSULATION								
076	544886-0000	-		2	INSULATION								
077	544887-0000	-		1	INSULATION								
Common Parts													
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090	312105-0453	-		4	SCREW M6S M8X25 A280								
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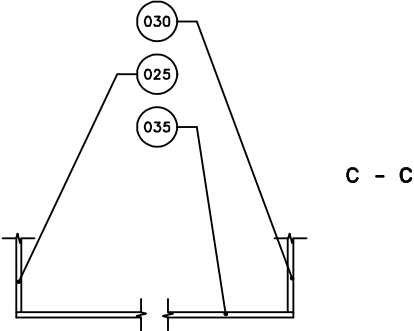
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075-02	161173-0000	-		3	INSULATION								
087	440950-0000	-		2	ANGLE BRACKET								
674862 SHORT OR 674861 SHORT OR 674851 SHORT													
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015 2	542889-0000	-		1	BOTTOM SECTION								
025 2	722503-0000	-		1	FRAME SIDE RIGHT								
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077	544887-0000	-		1	INSULATION								
Common Parts													
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088	311520-0435	-		12	RIVET, BLANK 3,2X10								
090	312105-0453	-		4	SCREW M6S M8X25 A280								
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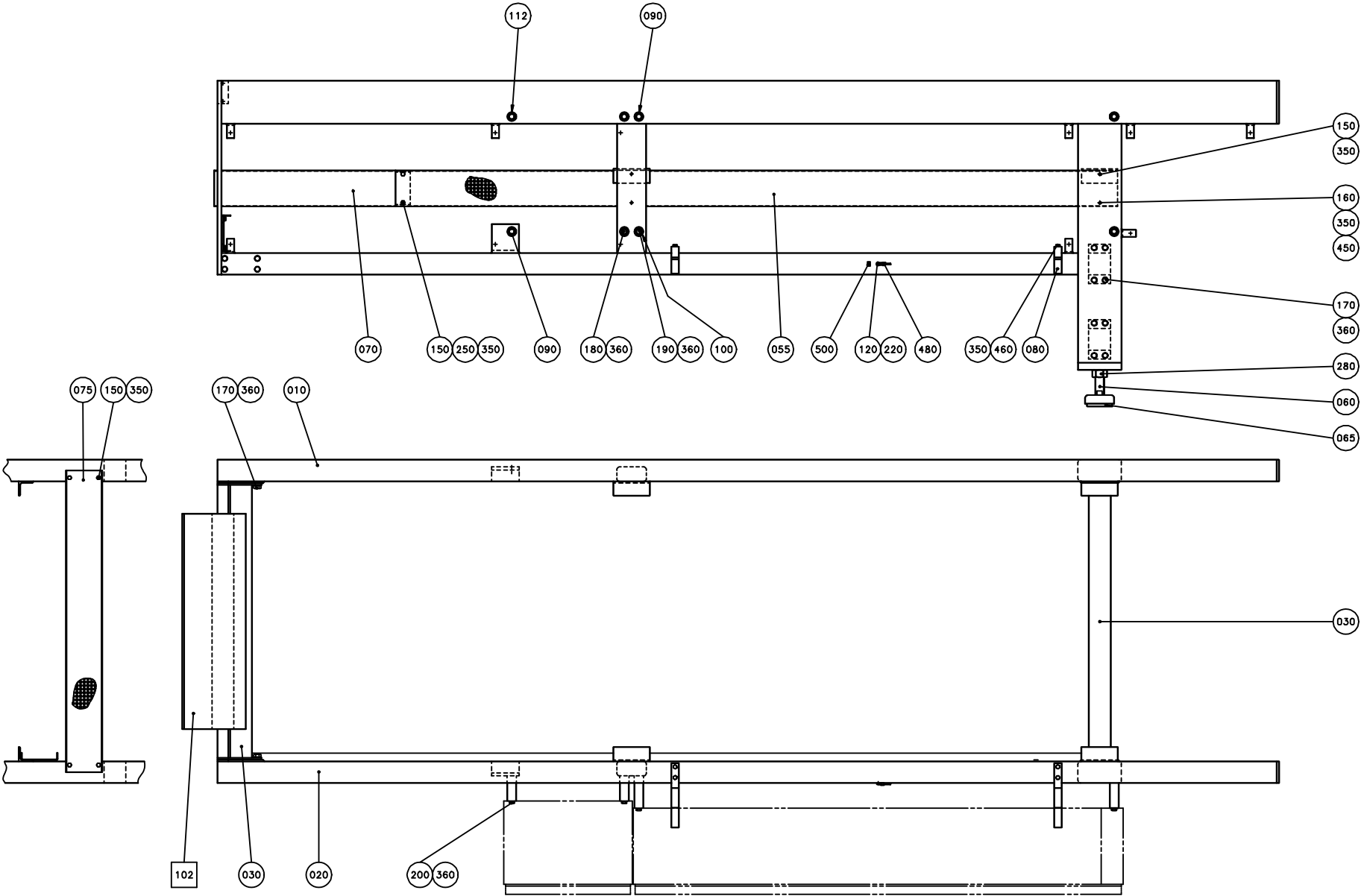
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075-02	161173-0000	-		3	INSULATION								
087	440950-0000	-		2	ANGLE BRACKET								
674862 SHORT OR 674861 SHORT OR 674851 SHORT													
010 2	722500-0000	-		1	BOTTOM PANEL								
015 2	542889-0000	-		1	BOTTOM SECTION								
025 2	722503-0000	-		1	FRAME SIDE RIGHT								
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075	161173-0000	-		2	INSULATION								
076	544886-0000	-		2	INSULATION								
077	544887-0000	-		1	INSULATION								
Common Parts													
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080	266280-0000	-		1	SHEET								
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088	311520-0435	-		12	RIVET, BLANK 3,2X10								
090	312105-0453	-		4	SCREW M6S M8X25 A280								
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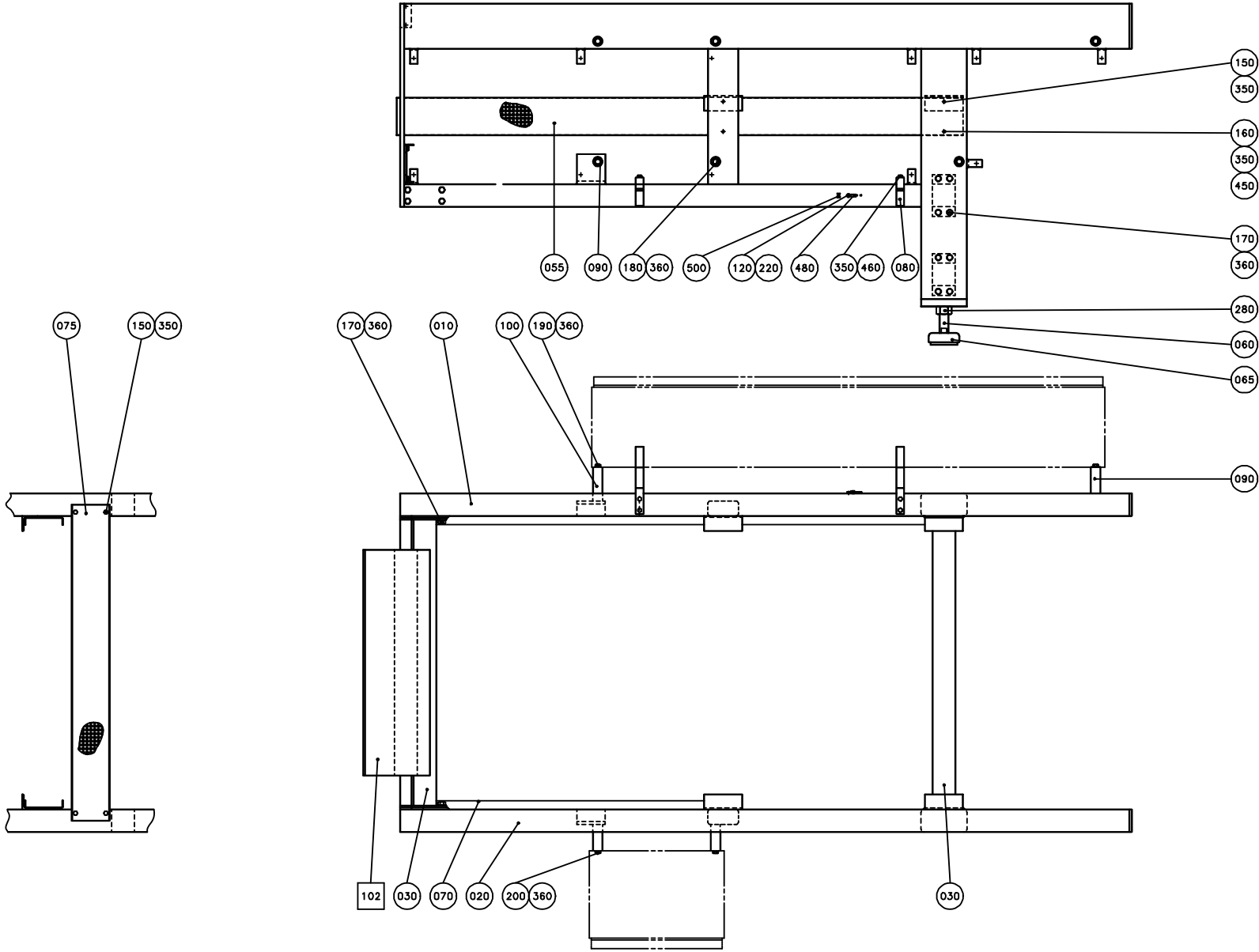
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075-02	161173-0000	-		3	INSULATION								
087	440950-0000	-		2	ANGLE BRACKET								
674862 SHORT OR 674861 SHORT OR 674851 SHORT													
010 2	722500-0000	-		1	BOTTOM PANEL								
015 2	542889-0000	-		1	BOTTOM SECTION								
025 2	722503-0000	-		1	FRAME SIDE RIGHT								
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076	544886-0000	-		2	INSULATION								
077	544887-0000	-		1	INSULATION								
Common Parts													
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080	266280-0000	-		1	SHEET								
085	266281-0000	-		1	SHEET								
088	311520-0435	-		12	RIVET, BLANK 3,2X10								
090	312105-0453	-		4	SCREW M6S M8X25 A280								
095	315105-0165	-		4	WASHER PLAIN, BRB, 8,4/16,H=1,5								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
674851 LONG							220	312125-0327	-		1	SCREW PAN HEAD MCS M5X12 SS	
010	1	582298-0000	-	1	FRAME		250	312605-0316	-		2	HEXAGON NUT, M6M M6 A280	
020	1	582299-0000	-	1	FRAME		280	312605-0328	-		2	HEXAGON NUT, M6M M24 A280	
055	1	276101-0000	-	1	CABLE TRENCH		350	315105-0153	-		16	WASHER PLAIN, BRB, 6,4/12,H=1,5	
070	1	266300-0000	-	1	CABLE TRENCH		360	315105-0165	-		32	WASHER PLAIN, BRB, 8,4/16,H=1,5	
102	2	A522351-0200	-	1	SLIDE SHEET	261	450	315121-0153	-		2	WASHER PLAIN, TBR SB 6,4/22 H=4	
674851 SHORT							460	312105-0374	-		4	SCREW M6S M6X30 A280	
010	2	582296-0000	-	1	FRAME		480	353101-0132	-		1	CABLE SHOE	
020	2	582297-0000	-	1	FRAME		500	359020-0201	-		1	SHEET OF SELF ADHESIVE DIGITS, 4 MM	
055	2	722570-0001	-	1	CABLE TRENCH								
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102	2	A522351-0200	-	1	SLIDE SHEET	261							
TBRIK PM3X2 674861 SHORT OR TBRIK PM3X3 674861 SHORT OR TBRIK PM2X6 674862 SHORT OR TBRIK PM2X8 674862 SHORT OR TBRIK PM2X9 674862 SHORT OR TBRIK PM4X2 674861 SHORT OR TBRIK PM4X2 674862 SHORT OR TBRIK PM4X3 674862 SHORT OR TBRIK PM5X2 674862 SHORT OR TBRIK PM5X3 674862 SHORT OR TBRIK PM3X8 674862 SHORT OR TBRIK PM3X9 674862 SHORT OR TBRIK PM4X1 674861 SHORT OR TBRIK PM1X4 674861 SHORT OR TBRIK PM1X5 674861 SHORT OR TBRIK PM2X2 674861 SHORT OR TBRIK PM5X4 674862 SHORT OR TBRIK PM6X4 674862 SHORT OR TBRIK PM8X5 674862 SHORT OR TREX PM4X2 674862 SHORT OR TREX PM4X3 674862 SHORT OR TREX PM5X2 674862 SHORT													
010	2	582296-0000	-	1	FRAME								
020	2	582297-0000	-	1	FRAME								
055	2	722570-0001	-	1	CABLE TRENCH								
070	2	722570-0002	-	1	CABLE TRENCH								
102	1	A493626-0300	-	1	SLIDE SHEET	263							
Common Parts													
030		476433-0000	-	3	SUPPORT								
060		208944-0000	-	2	FOOT								
065		90347-0079	-	2	DAMPER TFE 601								
075		276107-0000	-	1	CABLE TRENCH								
080		722989-0000	-	2	BRACKET								
090		484667-0001	-	3	SPACER								
100		484667-0002	-	1	SPACER								
120		90062-0060	-	1	LOCK WASHER SERRAT.EXT.GEAR,5,3/10 H=0,6								
150		312105-0364	-	10	SCREW M6S M6X10 A280								
160		312105-0368	-	2	SCREW M6S M6X16 A280								
170		312105-0449	-	24	SCREW M6S M8X16 A280								
180		312101-0469	-	5	SCREW M6S M8X90 FZB								
190		312101-0473	-	1	SCREW M6S M8X110 FZB								
200		312101-0465	-	2	SCREW M6S M8X70 FZB								



ECM:26515 - 20010223

Group number:493625-0700

Assembly Drawing:493625-8_1_AA

Issue: 20011107

Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
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010	1	582298-0000	-	1	FRAME		250	312605-0316	-		2	HEXAGON NUT, M6M M6 A280	
020	1	582299-0000	-	1	FRAME		280	312605-0328	-		2	HEXAGON NUT, M6M M24 A280	
055	1	276101-0000	-	1	CABLE TRENCH		350	315105-0153	-		16	WASHER PLAIN, BRB, 6,4/12,H=1,5	
070	1	266300-0000	-	1	CABLE TRENCH		360	315105-0165	-		32	WASHER PLAIN, BRB, 8,4/16,H=1,5	
102	2	A522351-0200	-	1	SLIDE SHEET	261	450	315121-0153	-		2	WASHER PLAIN, TBR SB 6,4/22 H=4	
674851 SHORT							460	312105-0374	-		4	SCREW M6S M6X30 A280	
010	2	582296-0000	-	1	FRAME		480	353101-0132	-		1	CABLE SHOE	
020	2	582297-0000	-	1	FRAME		500	359020-0201	-		1	SHEET OF SELF ADHESIVE DIGITS, 4 MM	
055	2	722570-0001	-	1	CABLE TRENCH								
070	2	722570-0002	-	1	CABLE TRENCH								
102	2	A522351-0200	-	1	SLIDE SHEET	261							
TBRIK PM3X2 674861 SHORT OR TBRIK PM3X3 674861 SHORT OR TBRIK PM2X6 674862 SHORT OR TBRIK PM2X8 674862 SHORT OR TBRIK PM2X9 674862 SHORT OR TBRIK PM4X2 674861 SHORT OR TBRIK PM4X2 674862 SHORT OR TBRIK PM4X3 674862 SHORT OR TBRIK PM5X2 674862 SHORT OR TBRIK PM5X3 674862 SHORT OR TBRIK PM3X8 674862 SHORT OR TBRIK PM3X9 674862 SHORT OR TBRIK PM4X1 674861 SHORT OR TBRIK PM1X4 674861 SHORT OR TBRIK PM1X5 674861 SHORT OR TBRIK PM2X2 674861 SHORT OR TBRIK PM5X4 674862 SHORT OR TBRIK PM6X4 674862 SHORT OR TBRIK PM8X5 674862 SHORT OR TBRIK PM4X2 674862 SHORT OR TBRIK PM4X3 674862 SHORT OR TBRIK PM5X2 674862 SHORT													
010	2	582296-0000	-	1	FRAME								
020	2	582297-0000	-	1	FRAME								
055	2	722570-0001	-	1	CABLE TRENCH								
070	2	722570-0002	-	1	CABLE TRENCH								
102	1	A493626-0300	-	1	SLIDE SHEET	263							
Common Parts													
030		476433-0000	-	3	SUPPORT								
060		208944-0000	-	2	FOOT								
065		90347-0079	-	2	DAMPER TFE 601								
075		276107-0000	-	1	CABLE TRENCH								
080		722989-0000	-	2	BRACKET								
090		484667-0001	-	3	SPACER								
100		484667-0002	-	1	SPACER								
120		90062-0060	-	1	LOCK WASHER SERRAT.EXT.GEAR,5,3/10 H=0,6								
150		312105-0364	-	10	SCREW M6S M6X10 A280								
160		312105-0368	-	2	SCREW M6S M6X16 A280								
170		312105-0449	-	24	SCREW M6S M8X16 A280								
180		312101-0469	-	5	SCREW M6S M8X90 FZB								
190		312101-0473	-	1	SCREW M6S M8X110 FZB								
200		312101-0465	-	2	SCREW M6S M8X70 FZB								

Machine Type

Group Description

Used-In

Group Number

Page No

Tetra Pak

644862-2400

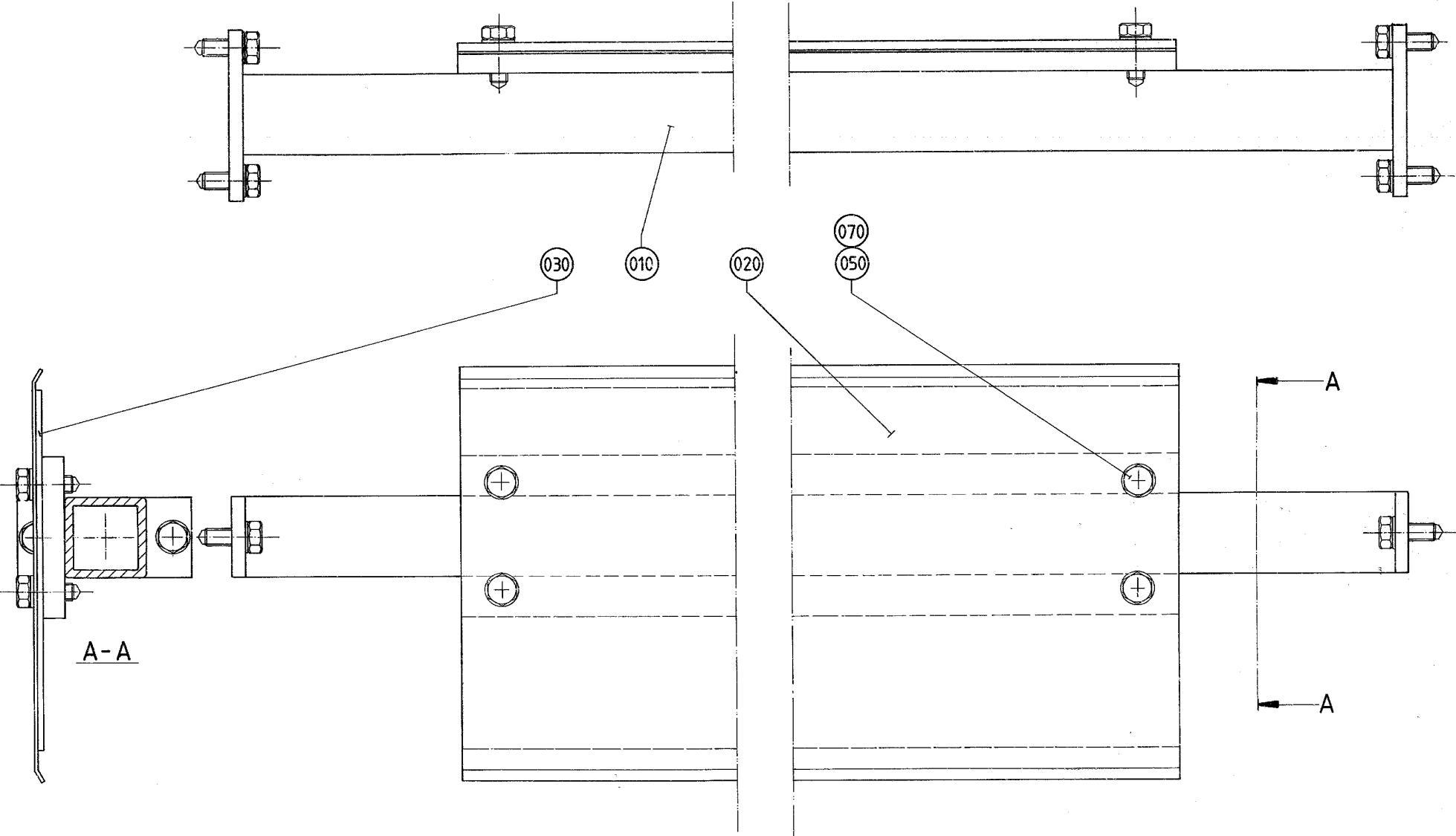
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674814-1300 Pos. 100

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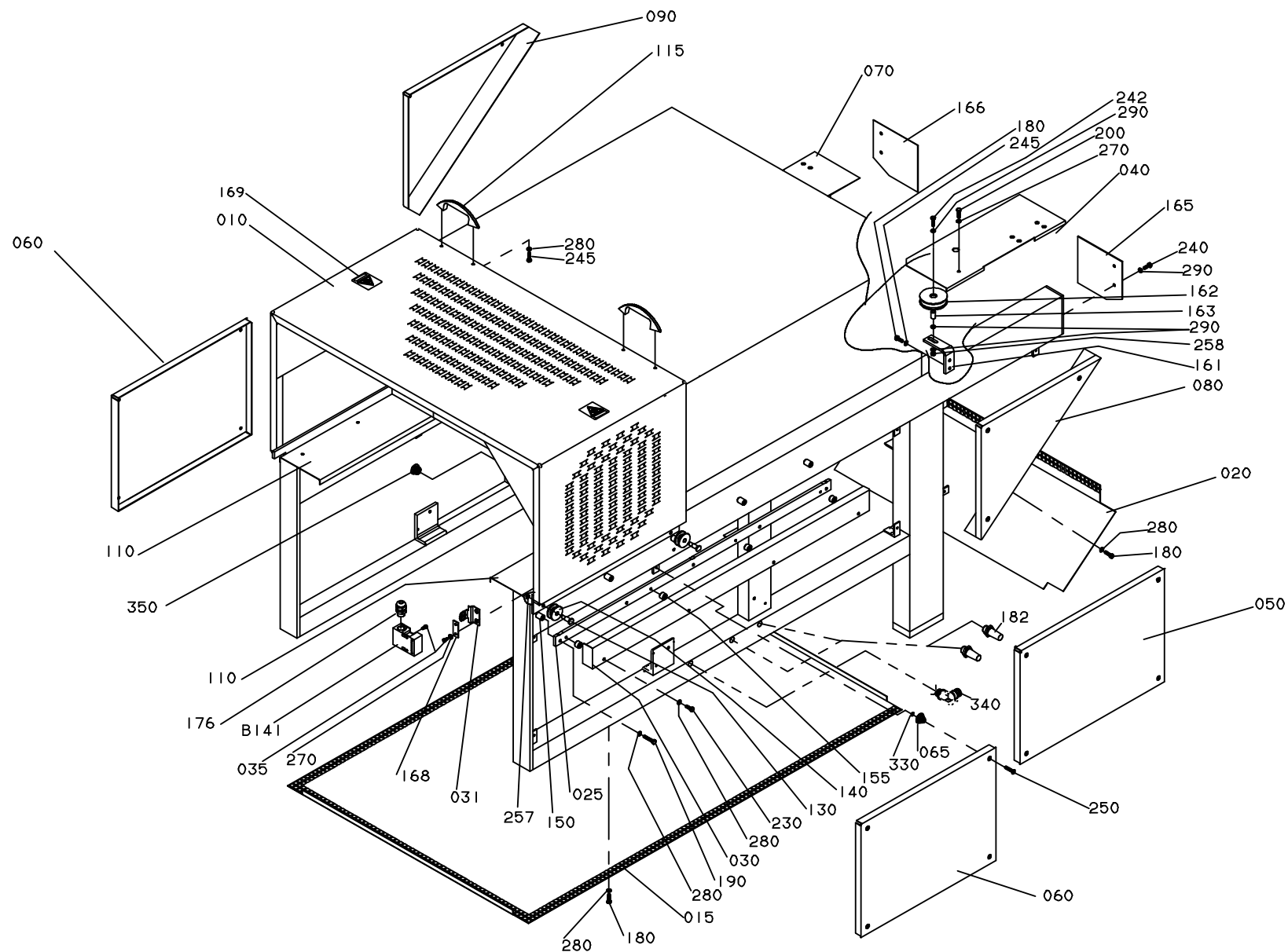
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020	547095-0000	-		1	SLIDE SHEET								
030	297254-0000	-		1	SHEET								
050	312105-0368	-		8	SCREW M6S M6X16 A280								
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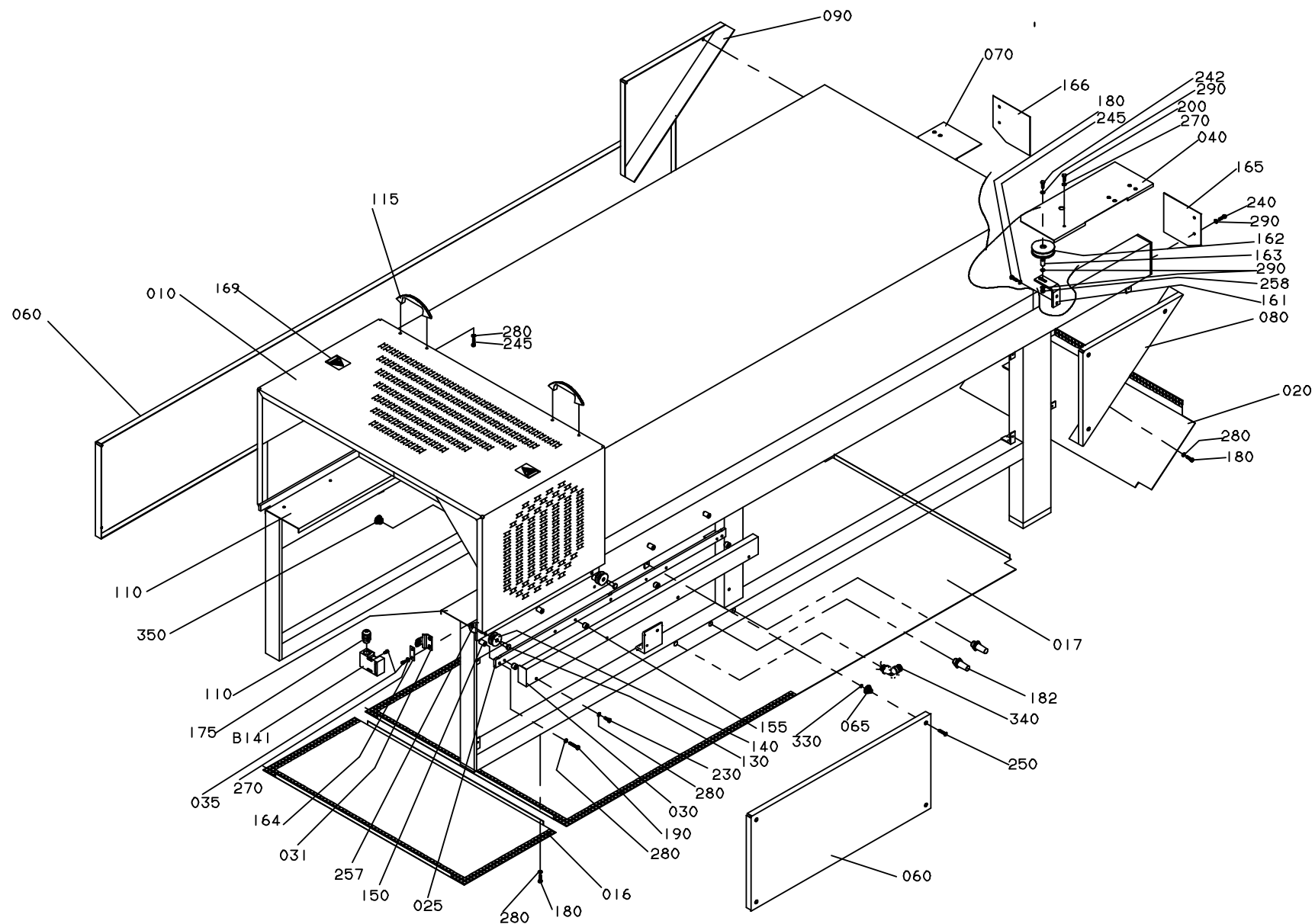
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030 2	476410-0002	-		1	STEERING								
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030 2	476410-0002	-		1	STEERING								
070 2	723962-0000	-		1	SLIDE SHEET								
Common Parts													
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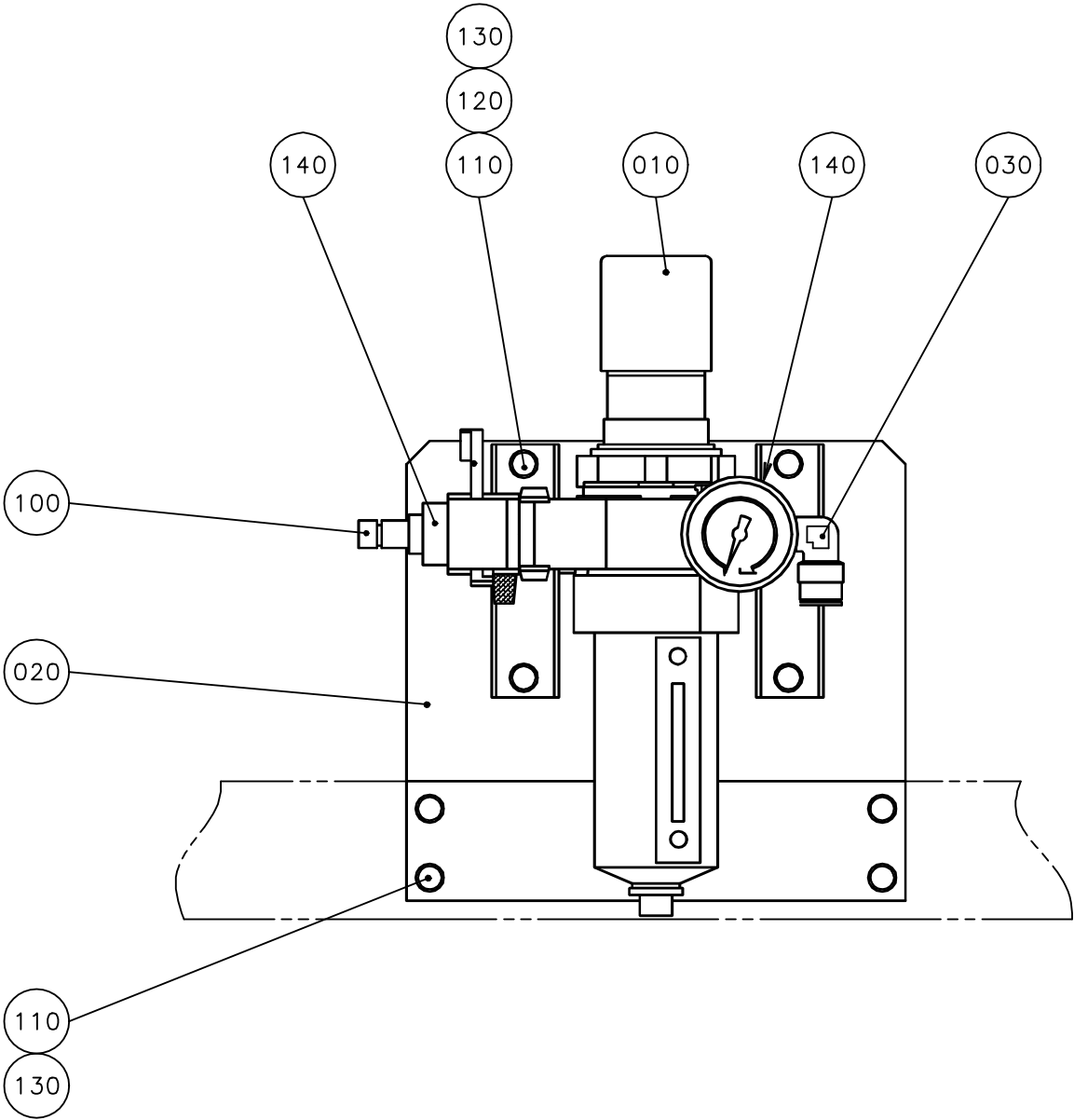


Issue: 20011107

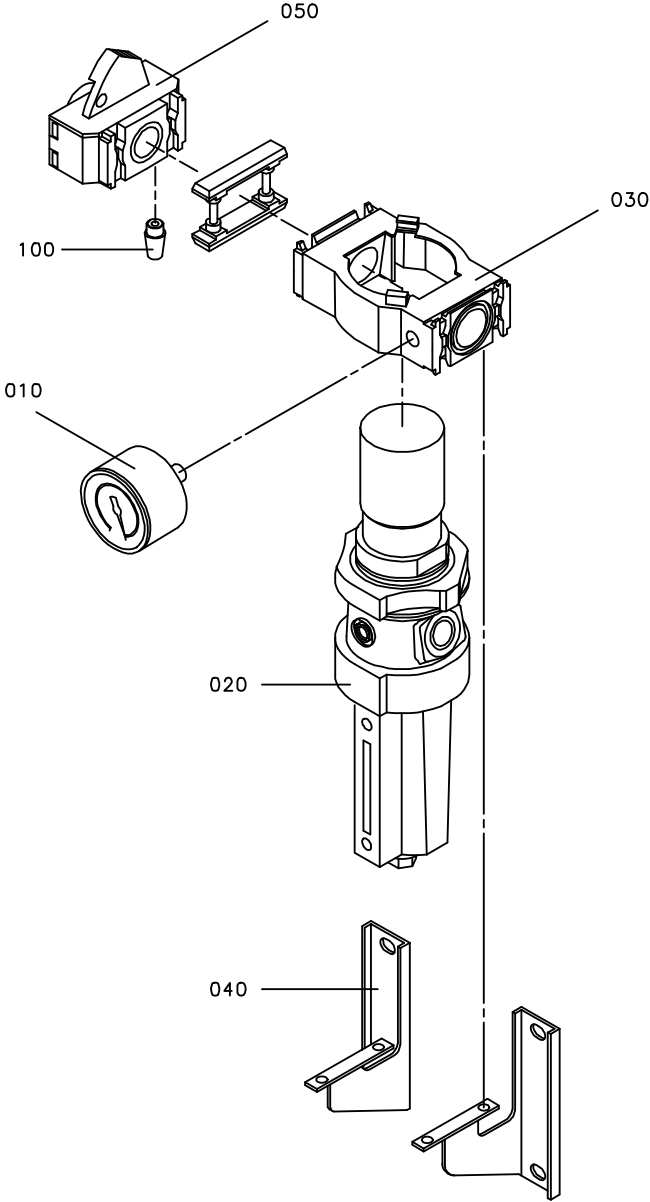
Machine Type	Group Description	Used-In	Group Number	Page No
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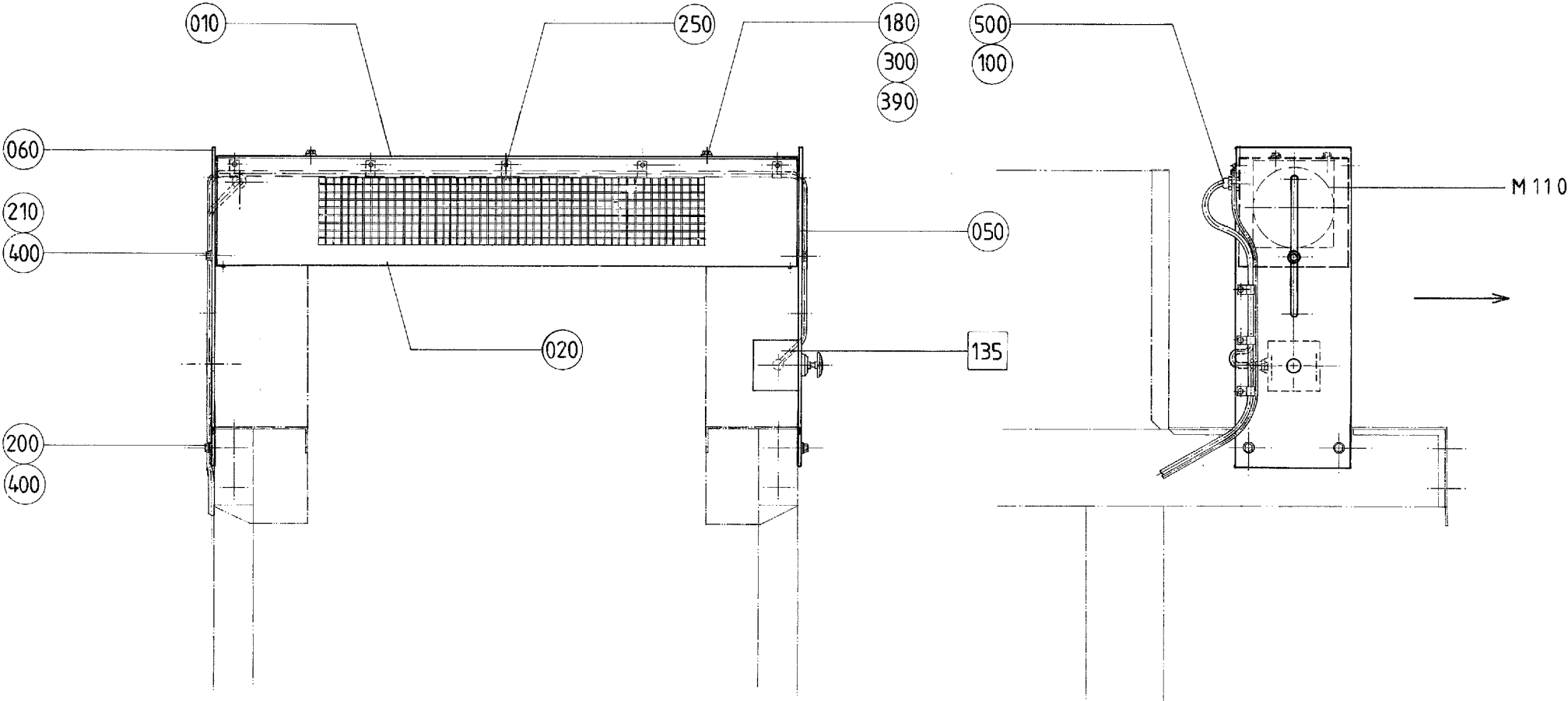
Machine Type	Group Description	Used-In	Group Number	Page No
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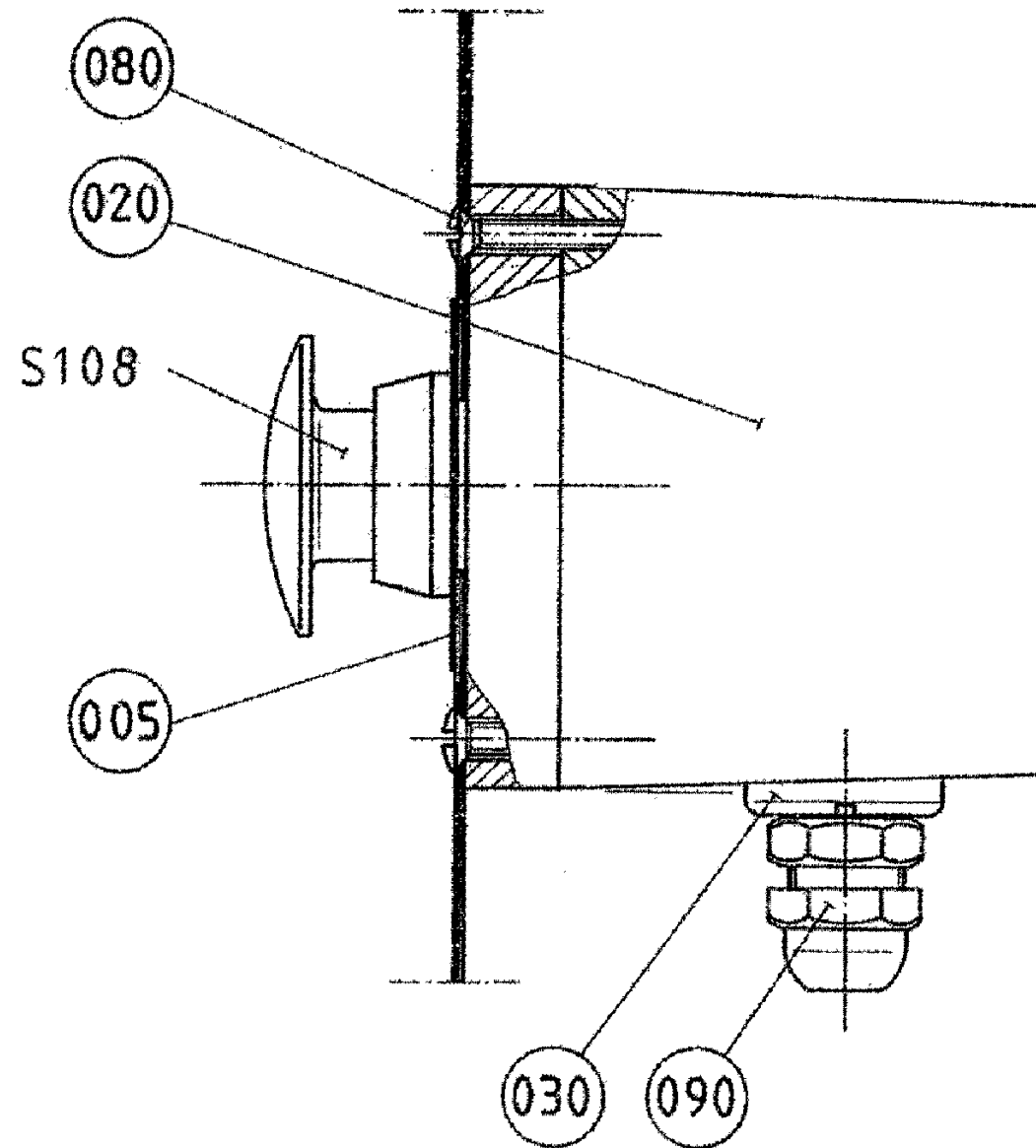
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Common Parts													
010	A1188175-0100	-		1	FILTER-REGULATOR	271							
020	592807-0000	-		1	BRACKET								
100	90163-0019	-		1	QUICK COUPLING, (M) 8202 1202-52								
110	312105-0366	-		8	SCREW M6S M6X12 A280								
120	312605-0316	-		4	HEXAGON NUT, M6M M6 A280								
130	315125-0153	-		12	WASHER PLAIN ROUND,CHAMF. 6,4/22, H=4								
140	342701-0206	-		2	BUSHING,INT./EXT.G-THREAD G1/2"-G3/8"								
150	342732-0110	C		1	ELBOW PIPE JOINT								



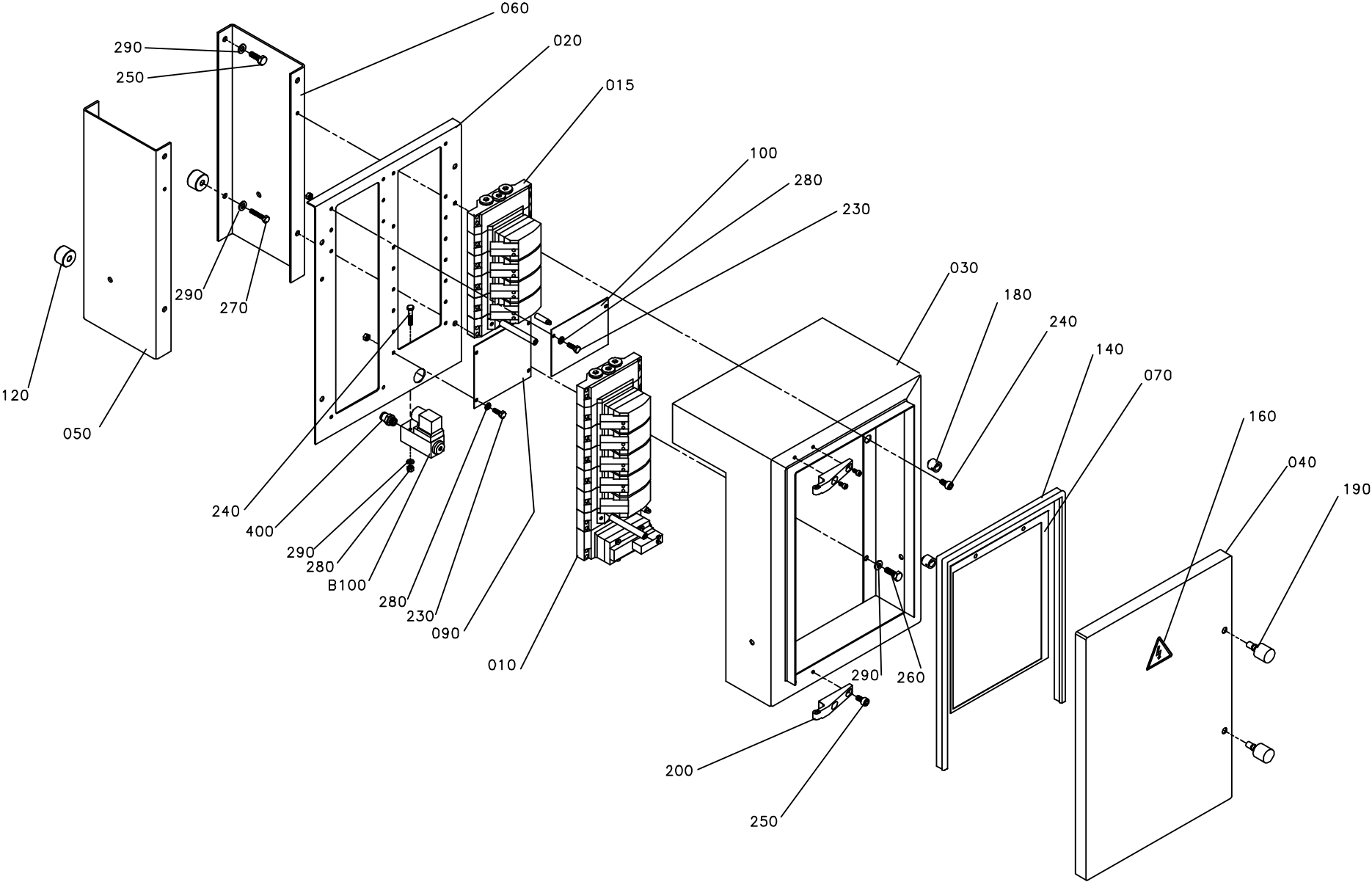
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010	90043-0128	-		1	MANOMETER								
020	90113-0113	-		1	REGULATOR								
030	90113-0407	-		1	YOKE, SINGLE								
040	90236-0041	-		1	BRACKET								
050	90113-0408	-		1	SHUT-OFF VALVE 1/2"								
100	346800-0109	-		1	SILENCER FILTER R1/8"								



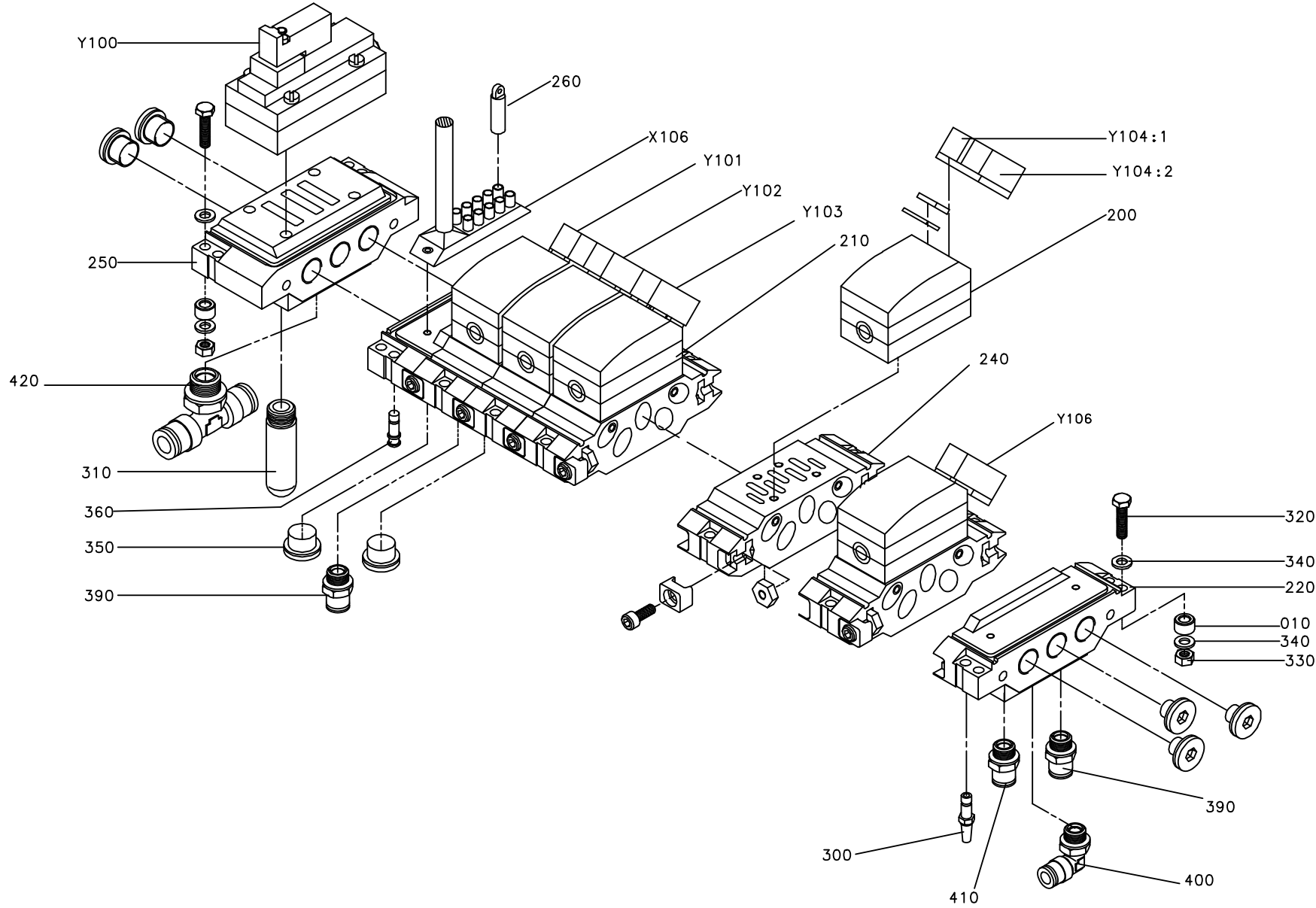
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020	434677-0000	-		1	FAN CASING								
050	434678-0000	-		1	MOUNTING SHEET								
060	434679-0000	-		1	MOUNTING SHEET								
100	90099-0087	-		1	NUT PR=20,4								
135	A163710-0300	-		1	EMERGENCY STOP	275							
180	312105-0366	-		4	SCREW M6S M6X12 A280								
200	312105-0447	-		4	SCREW M6S M8X12 A280								
210	312105-0449	-		2	SCREW M6S M8X16 A280								
250	312503-0275	-		11	SCREW CROSS RECES.RND.HD.TAPP. B6X6.5								
300	312812-0316	-		4	HEXAGON NUT, NY-LOCK M6 A480								
390	315105-0153	-		4	WASHER PLAIN, BRB, 6,4/12,H=1,5								
400	315105-0165	-		6	WASHER PLAIN, BRB, 8,4/16,H=1,5								
500	352103-0108	-		1	CABLE GLAND ST 13								
M110	90264-0022	D		1	FAN								



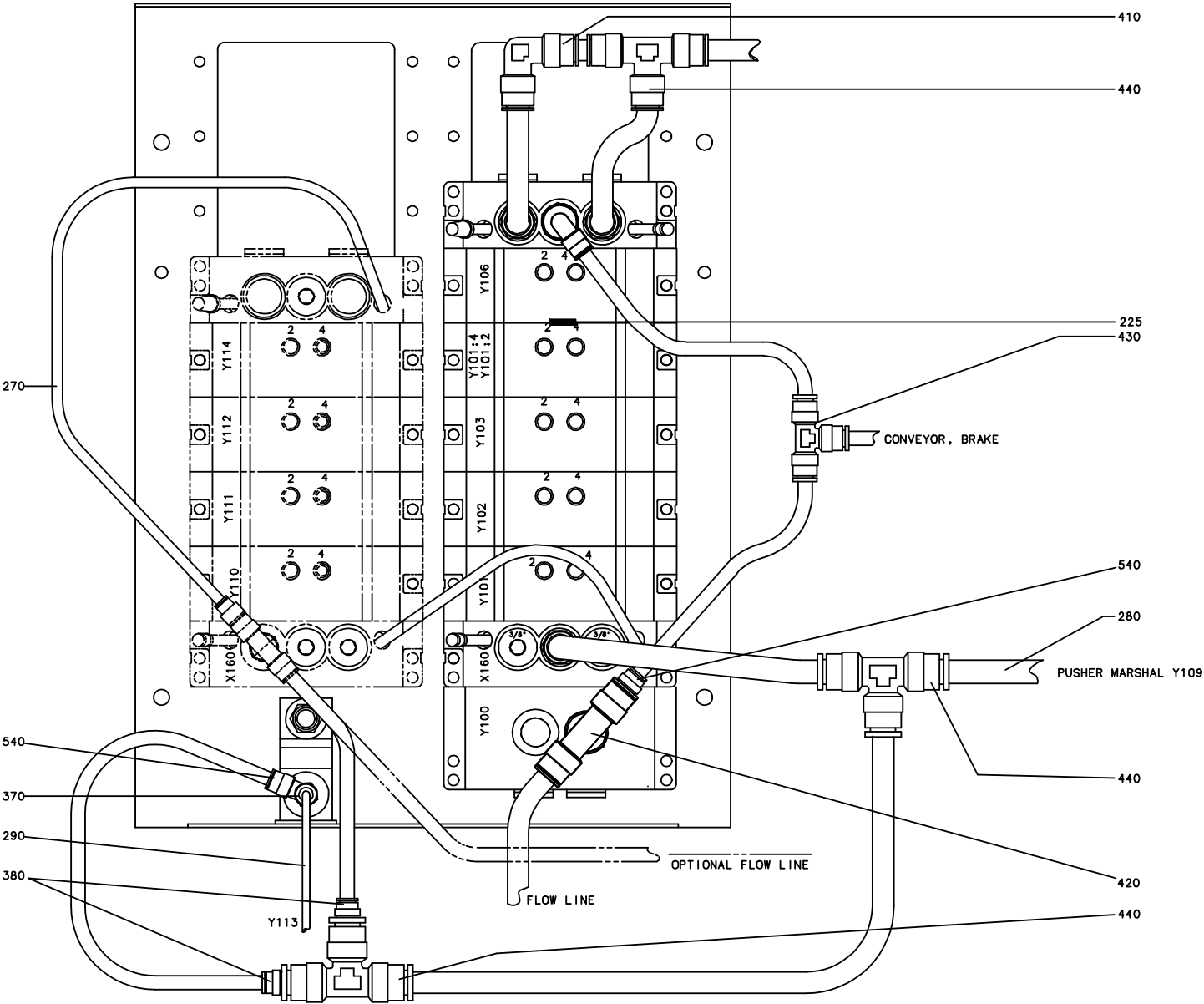
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020	90066-0021	-		1	PUSH BUTTON BOX XAP-M1501 TELEMECANIQUE								
030	90089-0002	-		1	SLEEVE PR22,5/15,2;PG 16/9								
080	312165-0297	-		4	SCREW SLOT.RAIS.COUNT.HD.MKFS 4X25 SS								
090	352103-0101	-		1	CABLE GLAND ST 9;PR15,2/PG9								
S108	90064-0124	D		1	SWITCH,EMERGENCY STOP								



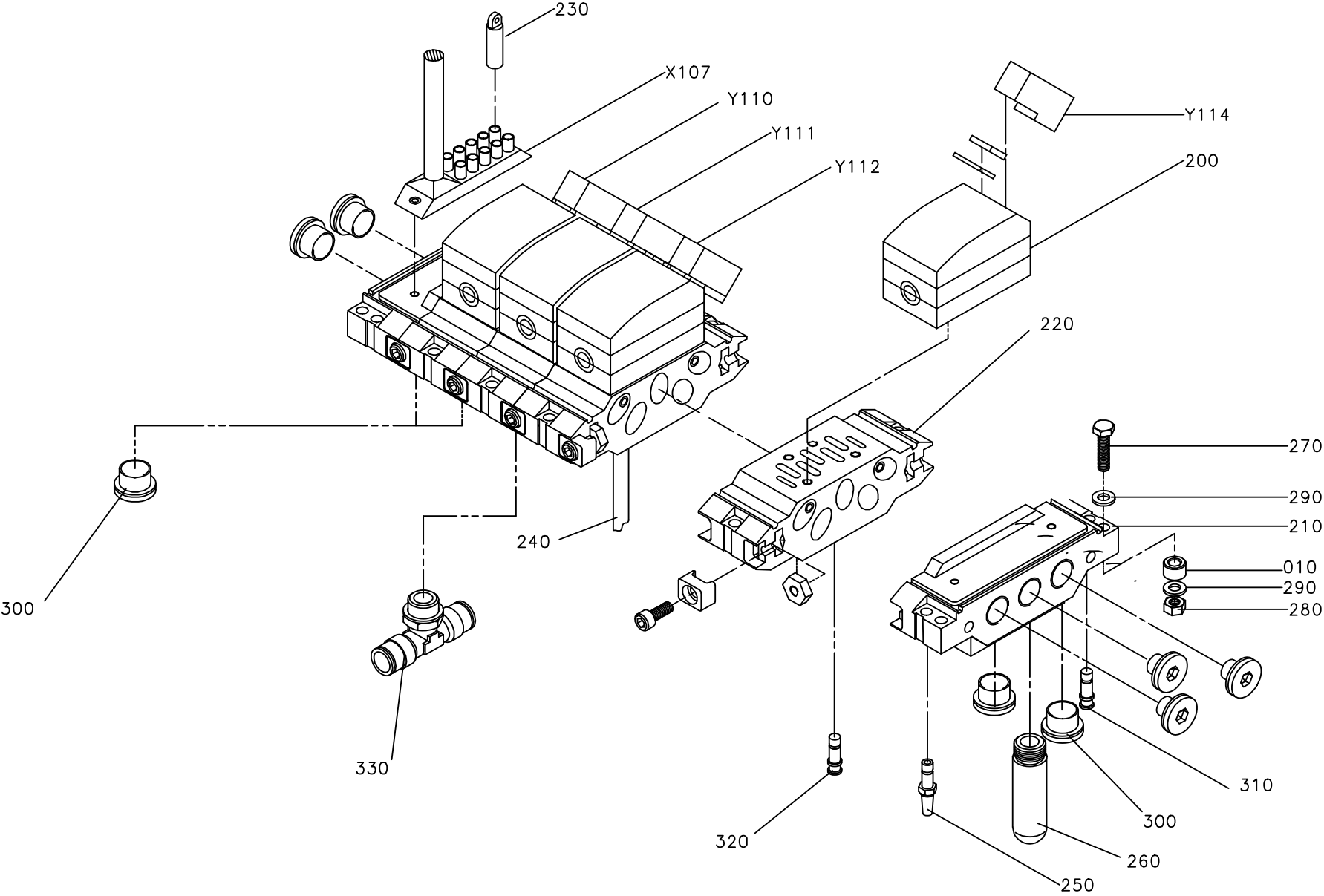
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TBRIK 674861 SINGLEINF OR TBRIK 674862 SINGLEINF OR TREX 674862 SINGLEINF OR TT/1-RC 674862 SINGLEINF OR TT/3 674862 SINGLEINF							200	90248-0015	-		2	HINGE, RIGHT HT 1	
010	A582289-0200	-		1	VALVE RAMP	279, 281	230	312105-0327	-		8	SCREW M6S M5X12 A280	
015 1	A582346-0200	-		1	VALVE RAMP	283	240	312105-0339	-		2	SCREW M6S M5X40 A280	
070 1	592808-0000	-		1	PNEUMATIC CHART		250	312115-0368	-		6	SCREW MC6S M6X16 A280	
090 1	582287-0000	-		1	COVERING PLATE		260	312115-0451	-		6	SCREW MC6S M8X20 A280	
TBRIK 674862 DOUBLEINF CARDBOA OR TREX 674862 DOUBLEINF CARDBOAR							270	312115-0457	-		2	SCREW MC6S M8X35 A280	
010	A582289-0200	-		1	VALVE RAMP	279, 281	280	312605-0314	-		10	HEXAGON NUT, M6M M5 A280	
015 2	A1516184-0100	-		1	VALVE RAMP	285	290	315105-0146	-		10	WASHER PLAIN, BRB, 5,3/10,H=1	
070 4	1516160-0000	-		1	PNEUMATIC CHART		300	315105-0165	-		8	WASHER PLAIN, BRB, 8,4/16,H=1,5	
090 2	1516193-0000	-		1	COVERING PLATE		400	342722-0205	C		1	STRAIGHT COUPLING D=8-G1/4"	
TBRIK 674862 DOUBLEINF NOCARDB OR TREX 674862 DOUBLEINF NOCARDBO							420	352113-0101	-			CLIP STRIP BLACK 92X2,5MM	
010	A582289-0200	-		1	VALVE RAMP	279, 281	430	359009-0800	-			CABLE MARKER, YELLOW, PK 2/4, 0-9	
015 2	A1516184-0100	-		1	VALVE RAMP	285	B100	90274-0074	-		1	PRESSURE SWITCH	
070 5	1516159-0000	-		1	PNEUMATIC CHART								
090 2	1516193-0000	-		1	COVERING PLATE								
TREX 674862 SINGLEINF CARDBOAR													
010	A582289-0200	-		1	VALVE RAMP	279, 281							
015 1	A582346-0200	-		1	VALVE RAMP	283							
070 2	592809-0000	-		1	PNEUMATIC CHART								
TT/1-RC 674862 SINGLEINF CARDB OR TT/3 674862 SINGLEINF CARDBOAR													
010	A582289-0200	-		1	VALVE RAMP	279, 281							
015 1	A582346-0200	-		1	VALVE RAMP	283							
070 3	592810-0000	-		1	PNEUMATIC CHART								
Common Parts													
020	582271-0000	-		1	SHEET								
030	582272-0000	-		1	CABINET								
040	582273-0000	-		1	DOOR								
050	582274-0000	-		1	BRACKET								
060	582275-0000	-		1	BRACKET								
080	1529761-0000	-		1	SET OF SIGNS								
100	582279-0000	-		1	COVERING PLATE								
120	582276-0000	-		2	SPACER								
140	90143-0057	-	DM	15	STRIP EMKA 1011-05 21X11MM								
160	90194-0016	-		1	SIGN, FLASH, ELECTRIC EQUIPMENT SYMBOL								
180	90237-0079	-		2	FAST LOCKING BOLT, FSQ -M8								
190	90237-0178	-		2	FAST LOCKING SOCKET,4-28599, M8								



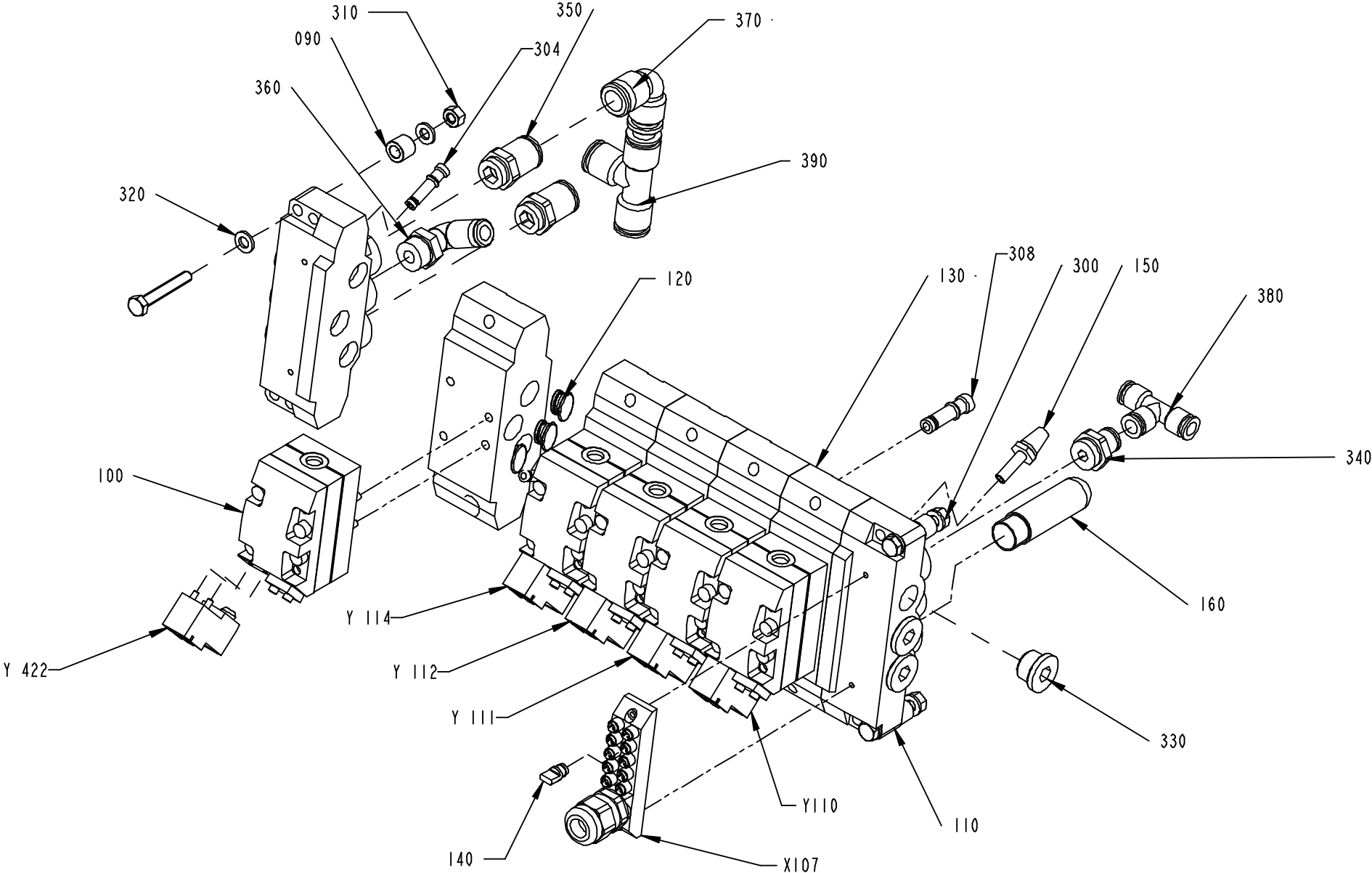
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010	582285-0000	-		4	SPACER								
200	90042-0215	C		4	VALVE BODY 5/2 UNISTABLE								
210	90042-0222	C		1	VALVE BODY 5/3 CLOSED CENTRE								
220	90042-0522	-		2	PORTED END PIECE ISO SIZE 1								
225	90042-0528	-		1	BLANKING KIT SEALS ISO SIZE 1								
240	90042-0532	-		5	BASE PLATE ISO SIZE 1								
250	90042-0545	-		1	SUB-BASE SOFT START ISO 1 AND VDMA 01								
260	90042-0550	-		1	PROTECTION PLUG FOR UNUSED CONNECTION								
270	90166-0013	-	M	40	TUBE 8 MM PA BLUE								
280	90166-0068	-	M	2	TUBE 12 MM PA BLUE								
290	90166-0095	-	M	5	TUBE 4 MM PA BLUE								
300	90328-0017	C		1	SILENCER, D=6 MM								
310	90328-0024	C		1	SILENCER G3/8								
320	312105-0378	-		4	SCREW M6S M6X40 A280								
330	312605-0316	-		4	HEXAGON NUT, M6M M6 A280								
340	315103-0153	-		8	WASHER PLAIN, BRB, 6,4/12,H=1,5 NIPL BR								
350	342713-0211	-		2	PLUG, EXT THREAD HEX SOCKET 8638-00-380								
360	342715-0102	-		1	BLIND PLUG 6 MM								
370	342716-0205	-		1	REDUCER 4-8								
380	342716-0209	-		2	REDUCER 8-12								
390	342722-0210	-		3	STRAIGHT COUPLING D=12-G3/8"								
400	342732-0105	-		1	ELBOW PIPE D8-R3/8"								
410	342735-0109	-		1	ELBOW PIPE JOINT								
420	342742-0110	-		1	T-COUPLING,ADJUST,F.PLAST.TUBE 12-G3/8"								
430	342748-0103	-		1	T-CONNECTION								
440	342748-0109	-		1	T-CONNECTION								
450	342772-0121	-		1	ELBOW FITTING								
X106	90042-0535	-		1	TERMINAL BOARD 19 CORDS								
Y100	90042-0235	C		1	SOFT START								
Y101	90042-0539	C		1	PILOT VALVE L=350MM								
Y102	90042-0539	C		1	PILOT VALVE L=350MM								
Y103	90042-0539	C		1	PILOT VALVE L=350MM								
Y104 :1	90042-0539	C		1	PILOT VALVE L=350MM								
Y104 :2	90042-0539	A		1	PILOT VALVE L=350MM								
Y104:1	90042-0539	-		1	PILOT VALVE L=350MM								
Y104:2	90042-0539	-		1	PILOT VALVE L=350MM								
Y106	90042-0539	-		1	PILOT VALVE L=350MM								



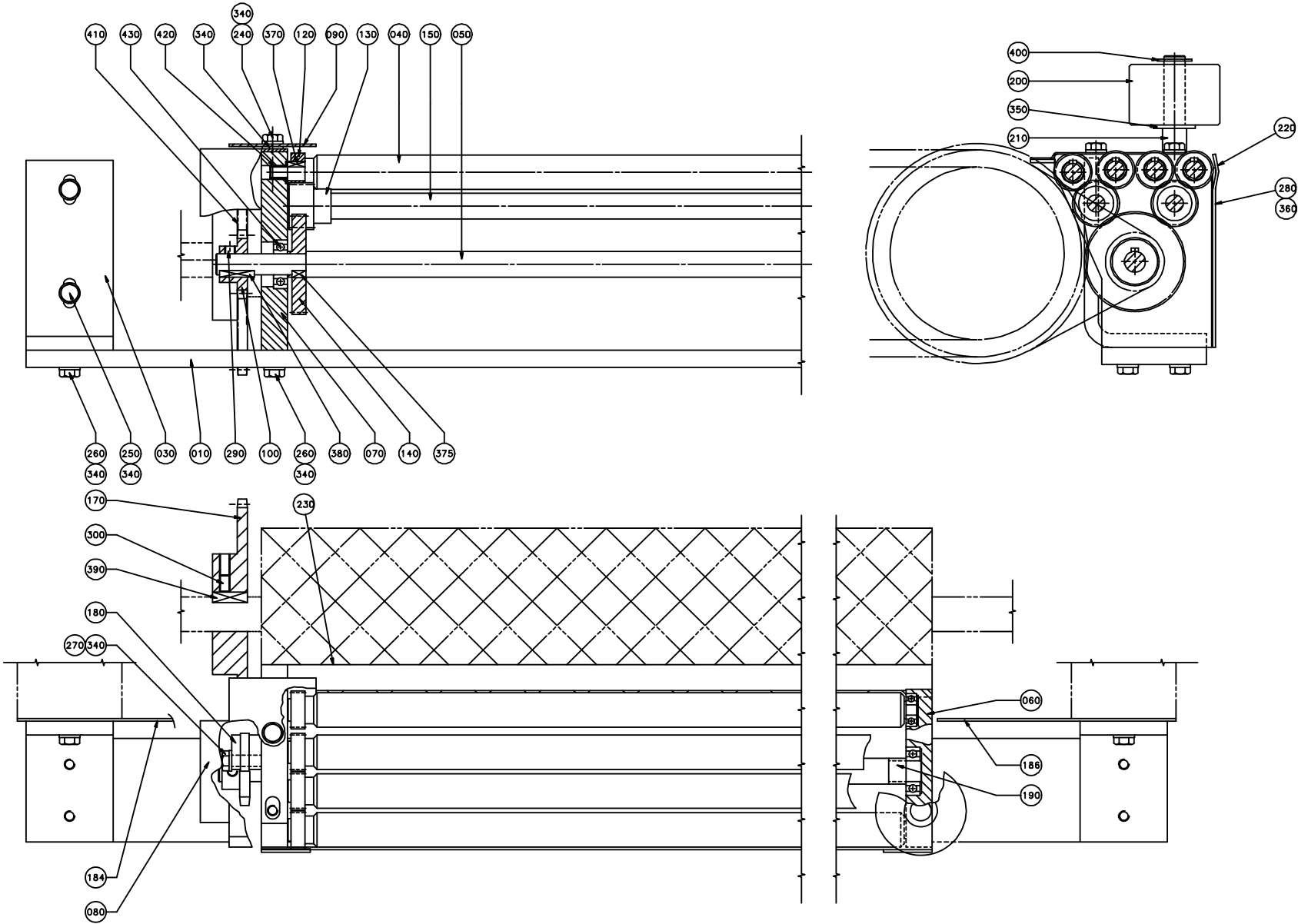
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200	90042-0215	C		4	VALVE BODY 5/2 UNISTABLE								
210	90042-0222	C		1	VALVE BODY 5/3 CLOSED CENTRE								
220	90042-0522	-		2	PORTED END PIECE ISO SIZE 1								
225	90042-0528	-		1	BLANKING KIT SEALS ISO SIZE 1								
240	90042-0532	-		5	BASE PLATE ISO SIZE 1								
250	90042-0545	-		1	SUB-BASE SOFT START ISO 1 AND VDMA 01								
260	90042-0550	-		1	PROTECTION PLUG FOR UNUSED CONNECTION								
270	90166-0013	-	M	40	TUBE 8 MM PA BLUE								
280	90166-0068	-	M	2	TUBE 12 MM PA BLUE								
290	90166-0095	-	M	5	TUBE 4 MM PA BLUE								
300	90328-0017	C		1	SILENCER, D=6 MM								
310	90328-0024	C		1	SILENCER G3/8								
320	312105-0378	-		4	SCREW M6S M6X40 A280								
330	312605-0316	-		4	HEXAGON NUT, M6M M6 A280								
340	315103-0153	-		8	WASHER PLAIN, BRB, 6,4/12,H=1,5 NIPL BR								
350	342713-0211	-		2	PLUG, EXT THREAD HEX SOCKET 8638-00-380								
360	342715-0102	-		1	BLIND PLUG 6 MM								
370	342716-0205	-		1	REDUCER 4-8								
380	342716-0209	-		2	REDUCER 8-12								
390	342722-0210	-		3	STRAIGHT COUPLING D=12-G3/8"								
400	342732-0105	-		1	ELBOW PIPE D8-R3/8"								
410	342735-0109	-		1	ELBOW PIPE JOINT								
420	342742-0110	-		1	T-COUPLING,ADJUST,F.PLAST.TUBE 12-G3/8"								
430	342748-0103	-		1	T-CONNECTION								
440	342748-0109	-		1	T-CONNECTION								
450	342772-0121	-		1	ELBOW FITTING								
X106	90042-0535	-		1	TERMINAL BOARD 19 CORDS								
Y100	90042-0235	C		1	SOFT START								
Y101	90042-0539	C		1	PILOT VALVE L=350MM								
Y102	90042-0539	C		1	PILOT VALVE L=350MM								
Y103	90042-0539	C		1	PILOT VALVE L=350MM								
Y104 :1	90042-0539	C		1	PILOT VALVE L=350MM								
Y104 :2	90042-0539	A		1	PILOT VALVE L=350MM								
Y104:1	90042-0539	-		1	PILOT VALVE L=350MM								
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Y106	90042-0539	-		1	PILOT VALVE L=350MM								



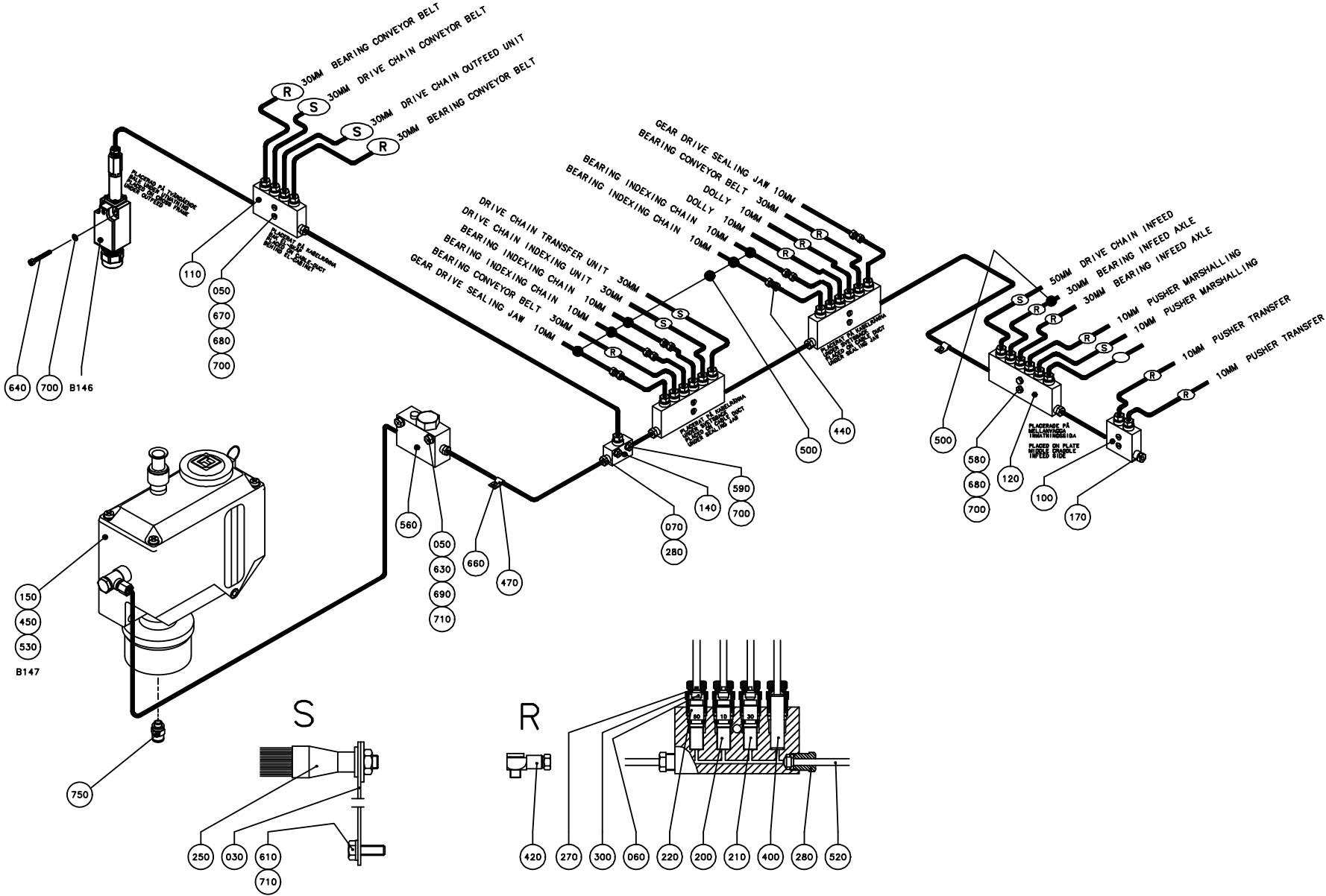
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200	90042-0215	C		4	VALVE BODY 5/2 UNISTABLE								
210	90042-0522	-		2	PORTED END PIECE ISO SIZE 1								
220	90042-0532	-		4	BASE PLATE ISO SIZE 1								
230	90042-0550	-		1	PROTECTION PLUG FOR UNUSED CONNECTION								
240	90166-0013	-	M	20	TUBE 8 MM PA BLUE								
250	90328-0017	C		1	SILENCER, D=6 MM								
260	90328-0024	C		1	SILENCER G3/8								
270	312109-0378	-		4	SCREW M6S M6X40 A280								
280	312605-0316	-		4	HEXAGON NUT, M6M M6 A280								
290	315103-0153	-		8	WASHER PLAIN, BRB, 6,4/12,H=1,5 NIPL BR								
300	342713-0211	-		4	PLUG, EXT THREAD HEX SOCKET 8638-00-380								
310	342715-0102	-		2	BLIND PLUG 6 MM								
320	342715-0103	-		4	BLIND PLUG 8 MM								
330	342742-0105	-		1	T-COUPLING,ADJUST,F.PLASTIC TUBE 8-G3/8"								
X107	90042-0535	-		1	TERMINAL BOARD 19 CORDS								
Y110	90042-0539	C		1	PILOT VALVE L=350MM								
Y111	90042-0539	C		1	PILOT VALVE L=350MM								
Y112	90042-0539	C		1	PILOT VALVE L=350MM								
Y114	90042-0539	C		1	PILOT VALVE L=350MM								



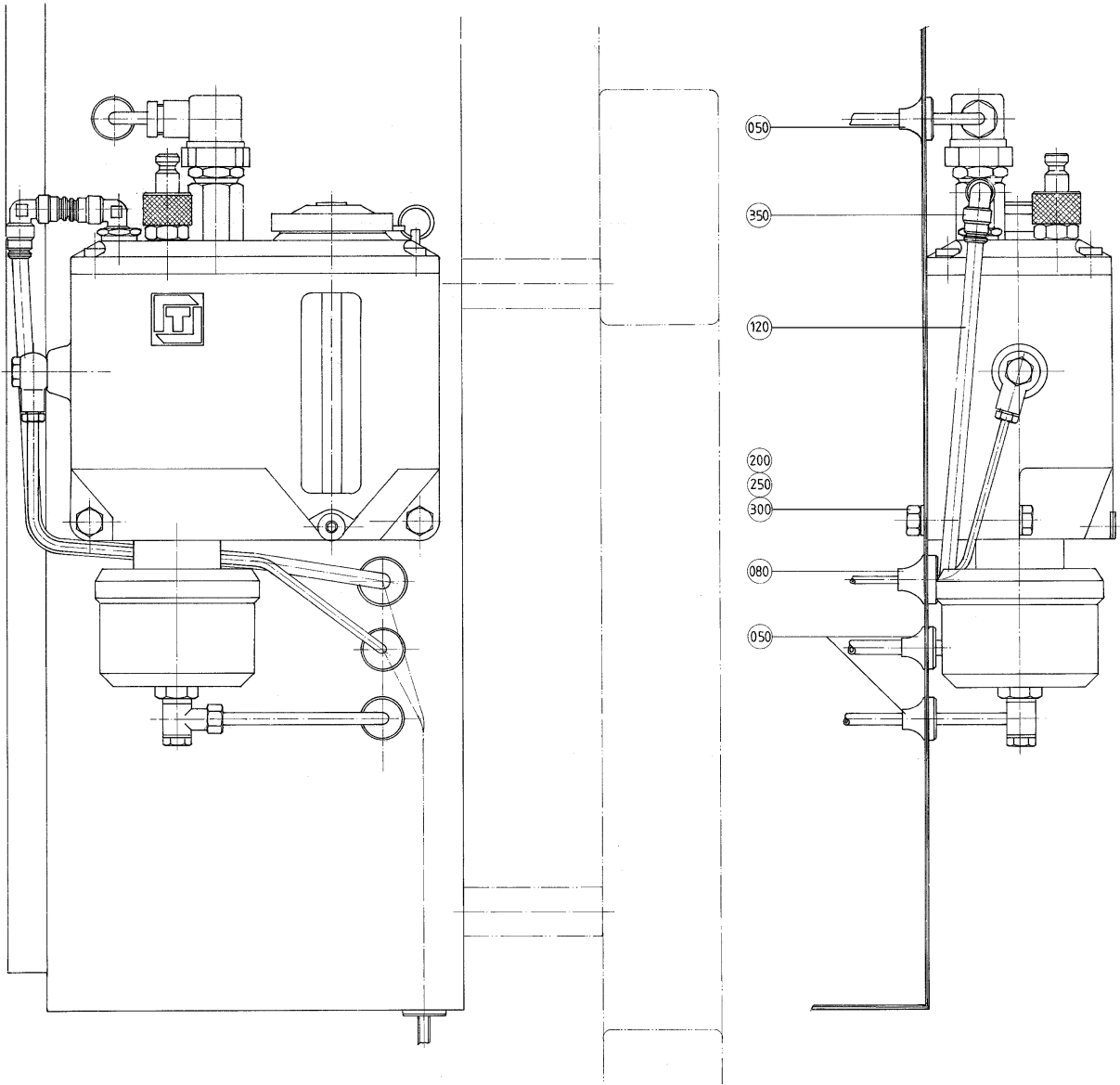
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100	90042-0215	-		5	VALVE BODY 5/2 UNISTABLE								
110	90042-0522	-		2	PORTED END PIECE ISO SIZE 1								
120	90042-0528	D		1	BLANKING KIT SEALS ISO SIZE 1								
130	90042-0532	C		5	BASE PLATE ISO SIZE 1								
140	90042-0550	D		1	PROTECTION PLUG FOR UNUSED CONNECTION								
150	90328-0017	C		1	SILENCER, D=6 MM								
160	90328-0024	C		1	SILENCER G3/8								
300	312109-0378	C		4	SCREW M6S M6X40 A280								
304	342715-0102	C		2	BLIND PLUG 6 MM								
308	342715-0103	C		4	BLIND PLUG 8 MM								
310	312605-0316	-		4	HEXAGON NUT, M6M M6 A280								
320	315103-0153	-		8	WASHER PLAIN, BRB, 6,4/12,H=1,5 NIPL BR								
330	342713-0211	-		1	PLUG, EXT THREAD HEX SOCKET 8638-00-380								
340	342722-0206	C		1	STRAIGHT COUPLING D=8-G3/8"								
350	342722-0210	C		2	STRAIGHT COUPLING D=12-G3/8"								
360	342732-0105	C		1	ELBOW PIPE D8-R3/8"								
370	342735-0109	C		1	ELBOW PIPE JOINT								
380	342742-0105	C		1	T-COUPLING,ADJUST,F.PLASTIC TUBE 8-G3/8"								
390	342748-0109	C		1	T-CONNECTION								
X107	90042-0535	C		1	TERMINAL BOARD 19 CORDS								
Y110	90042-0539	C		1	PILOT VALVE L=350MM								
Y111	90042-0539	C		1	PILOT VALVE L=350MM								
Y112	90042-0539	C		1	PILOT VALVE L=350MM								
Y114	90042-0539	C		1	PILOT VALVE L=350MM								
Y422	90042-0539	C		1	PILOT VALVE L=350MM								



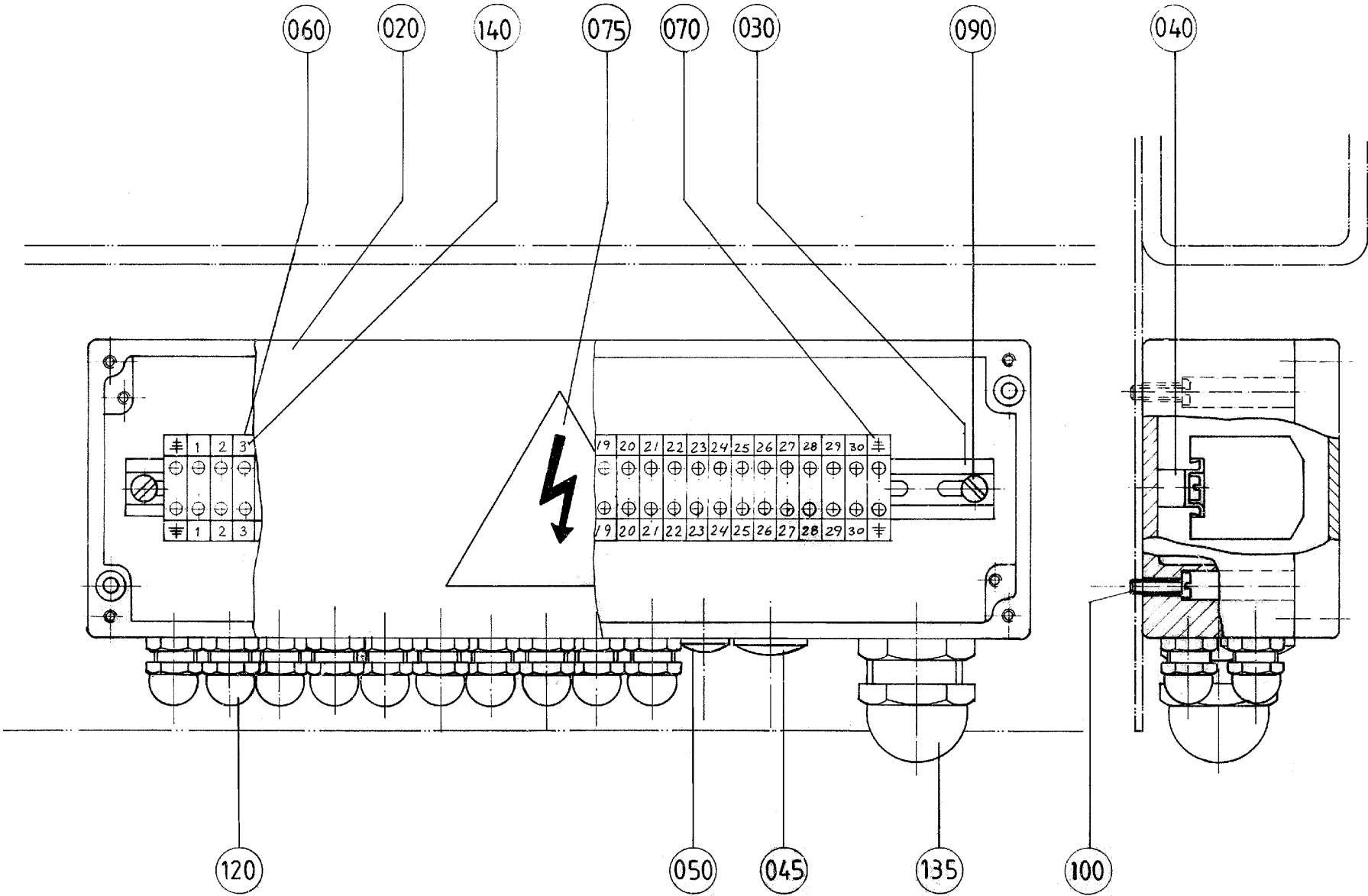
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PACKAGE-CONV							400	315751-0109	-		1	RETAIN. RING, 12	
220 2	573472-0000	-		1	SHEET		410	318201-0048	C		1	ROLLER CHAIN, SINGLE 3/8 -48	
							415	318209-0181	-		1	CONNECTING LINK SINGLE 3/8"	
UNIT-CONV							420	90240-0256	C		8	FLANGE BUSHING, 6X8X10 MM	
220 1	573313-0000	-		1	SHEET		430	321308-0201	C		2	BALL BEARING, 2 SEALS, 12X28X8 MM	
Common Parts													
010	532289-0000	-		1	PLATE								
030	532288-0000	-		2	ANGLE								
040	582264-0000	-		4	ROLL								
050	541585-0000	-		1	SHAFT								
060	582341-0000	-		1	REEL HOLDER								
070	582342-0000	-		1	REEL HOLDER								
080	541588-0000	-		1	PROTECTION								
090	541589-0000	-		1	PROTECTION								
100	255503-0000	C		1	SPROCKET								
120	582265-0000	C		4	GEAR WHEEL								
130	533504-0000	C		2	GEAR WHEEL								
140	533508-0000	C		1	GEAR WHEEL								
150	533509-0000	-		2	SHAFT								
170	533520-0000	C		1	SPROCKET								
180	536819-0000	C		1	ECCENTRIC								
184	538757-0001	-		1	COVERING PLATE								
186	538757-0002	-		1	COVERING PLATE								
190	541590-0000	-		1	SPACER								
200	547676-0000	-		1	WHEEL								
210	547677-0000	-		1	SHAFT								
230	573314-0000	-		1	PROTECTION								
240	312105-0364	-		2	SCREW M6S M6X10 A280								
250	312105-0368	-		4	SCREW M6S M6X16 A280								
260	312105-0370	-		8	SCREW M6S M6X20 A280								
270	312105-0372	-		1	SCREW M6S M6X25 A280								
280	312151-0287	-		4	SCREW HEX.SOCK.COUNT.MF6S 4X8 FZB								
290	312318-0360	-		1	SCREW HEX.SOCK.SET CUP P.MSK6SS6X6 SS								
300	312318-0364	-		1	SCREW HEX.SOCK.SET CUP P.MSK6SS6X10 SS								
340	315105-0153	-		17	WASHER PLAIN, BRB, 6,4/12,H=1,5								
350	315105-0178	-		1	WASHER PLAIN, BRB, 13/24,H=2								
360	315105-0136	-		4	WASHER PLAIN, BRB, 4,3/8,H=0,8								
370	315701-0134	-		4	PARALLEL KEY W. ROUND ENDS 3X3X10 MM								
375	315701-0164	-		1	PARALLEL KEY W. ROUND ENDS 4X4X8 MM								
380	315701-0170	-		1	PARALLEL KEY W. ROUND ENDS 4X4X20 MM								
390	315701-0232	-		1	PARALLEL KEY W. ROUND ENDS 6X6X20 MM								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
030	476684-0000	D		4	HOLDER								
050	90005-0056	-		4	WASHER PL.RND.NYL.6/8,5,H=1								
060	90028-0021	C		33	CONE TUBE 4 MM								
070	90028-0024	C		3	CONE TUBE 4 MM								
100	90032-0038	D		1	BLOCK 2 WAYS								
110	90032-0039	D		1	BLOCK 4 WAYS								
120	90032-0040	D		3	BLOCK 6 WAYS								
140	90032-0043	D		1	DISTRIBUTION BLOCK 3 WAYS								
150	90048-0032	C		1	OIL PUMP INCL. CONTAINER 1,5 L								
170	90087-0019	C		1	PLUG M10X1 STAINLESS								
200	90092-0052	C		12	METERING VALVE 10 MM3								
210	90092-0053	C		9	METERING VALVE 30 MM3								
220	90092-0054	C		1	METERING VALVE 50 MM3								
250	90092-0080	C		4	OIL BRUSH FOR D=4 MM TUBE, D=11, 4								
270	90134-0031	C		40	SLEEVE FOR PLASTIC TUBE								
280	90134-0038	C		12	BUSHING/NUT INLET/OUTLET 4 MM								
300	90134-0040	C		26	BUSHING VALVE CONNECTION 4 MM								
400	90134-0052	C		2	PLUG DOSING BLOCK								
420	90134-0068	C		11	CONNECTION								
440	90134-0070	C		6	CONN. PIPE NO. G-4LL								
450	90134-0081	C		1	REDUCTION SLEEVE M10X1/R 1/8"								
470	90165-0003	C		5	PIPE CLIP FOR TUBE D=4 MM								
500	90151-0001	C	M	2	BRASS PIPE DI=2,6 MM								
520	90166-0109	C	M	20	TUBE 4 MM PA,TRANSP.								
530	90257-0003	C		1	FILTER PLUG PARTNO 8145-00-180 TYP F18								
560	B90415-0030	D		1	OIL FILTER PN 100 ORD.NO 2.77 10 70.1								
	90415-0326	C		1	FILTER INSERT								
580	312101-0305	-		2	SCREW M6S M4X50 FZB								
590	312105-0297	-		2	SCREW M6S M4X25 A280								
610	312105-0368	-		4	SCREW M6S M6X16 A280								
630	312105-0378	-		2	SCREW M6S M6X40 A280								
640	312115-0299	-		2	SCREW MC6S M4X30 A280								
660	312125-0287	-		5	SCREW PAN HEAD MCS M4X8 SS								
670	312145-0295	-		8	SCREW COUNTERS.SLOT.HD. MFS 4X20 SS								
680	312605-0312	-		14	HEXAGON NUT, M6M M4 A280								
690	312605-0316	-		2	HEXAGON NUT, M6M M6 A280								
700	315105-0136	-		17	WASHER PLAIN, BRB, 4,3/8,H=0,8								
710	315105-0153	-		6	WASHER PLAIN, BRB, 6,4/12,H=1,5								
750	342722-0204	C		1	PIPE COUPLING								
B146	90274-0084	D		1	PRESSURE SWITCH								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
050	90015-0020	C		4	GLANDS,LEAD-IN,IP67								
080	90015-0023	C		1	GLANDS,LEAD-IN,IP67								
120	90166-0090	C	M	1	HOSE 6/8.4 PE BLUE								
200	312105-0463	-		2	SCREW M6S M8X60 A280								
250	312812-0318	-		2	HEXAGON NUT, NY-LOCK M8 A480								
300	315105-0165	-		4	WASHER PLAIN, BRB, 8,4/16,H=1,5								
350	342735-0103	C		1	ELBOW PIPE JOINT								



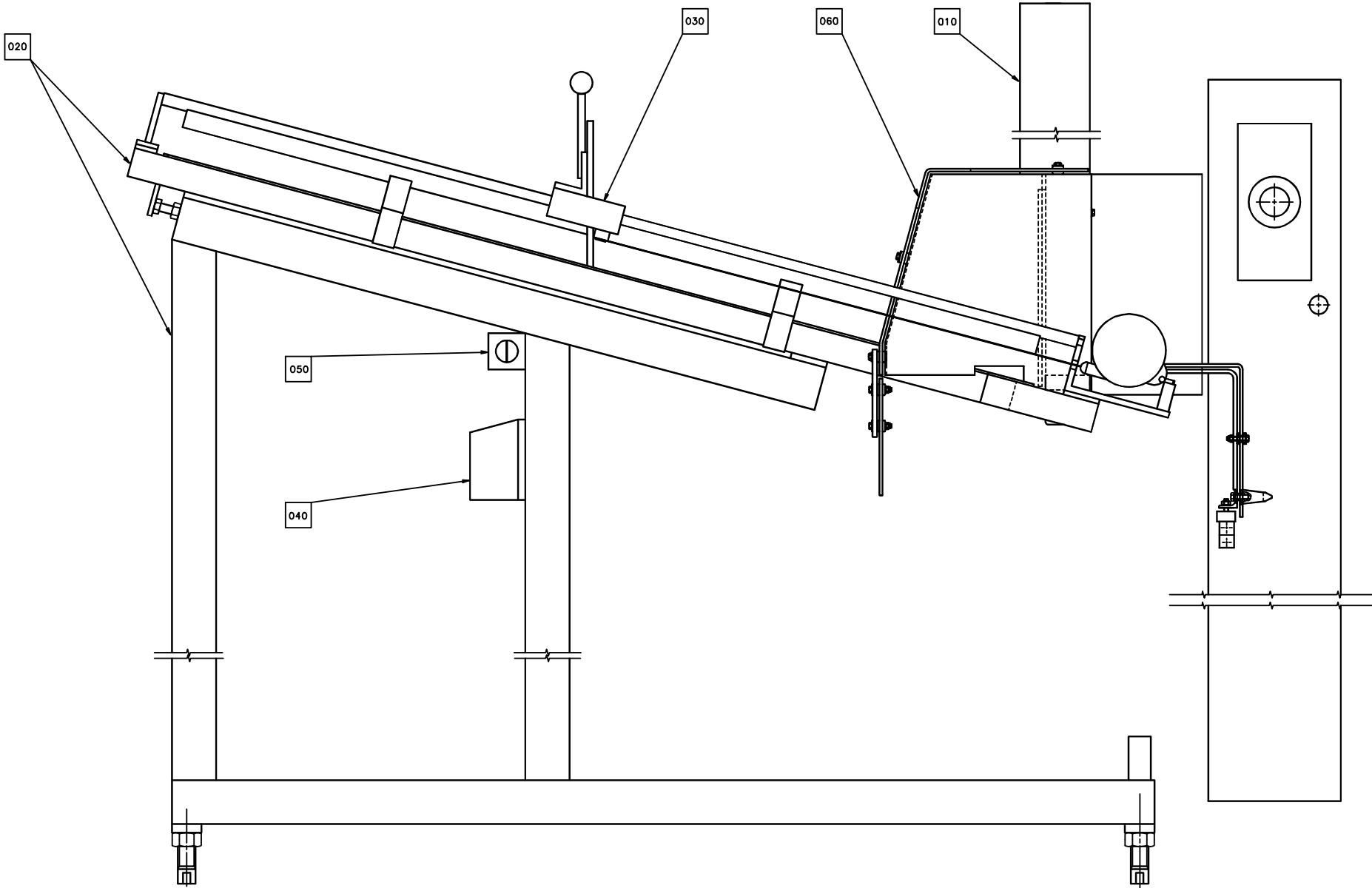
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Common Parts													
020	497961-0000	-		1	CONNECTION BOX								
030	8490-0010	-		1	MOUNTING RAIL								
040	268964-0000	-		2	SPACER								
045	90002-0009	-		1	BLANK-OFF PLUG 18.6								
050	90002-0013	-		2	BLANK-OFF PLUG 15,2								
060	90077-0079	C		30	FEED THROUGH TERMINAL AKZ 4PA FOR TS15								
070	90135-0026	D		2	EARTH TERMINAL AKE 4PA								
075	90194-0016	-		1	SIGN, FLASH, ELECTRIC EQUIPMENT SYMBOL								
080	312101-0366	-		2	SCREW M6S M6X12 FZB								
090	312121-0291	-		2	SCREW SLOT.PAN HD. MCS 4X12 FZB								
100	312121-0293	-		2	SCREW SLOT.PAN HD. MCS 4X16 FZB								
110	315101-0153	-		2	WASHER PLAIN, BRB, 6,4/12 H=1,5								
120	352103-0096	-		9	CABLE GLAND ST 7								
135	352103-0111	-		1	CABLE GLAND ST 16								
140	359011-0801	-		1	SIGN BOARD BSW 1-50								

Δ Tetra Pak

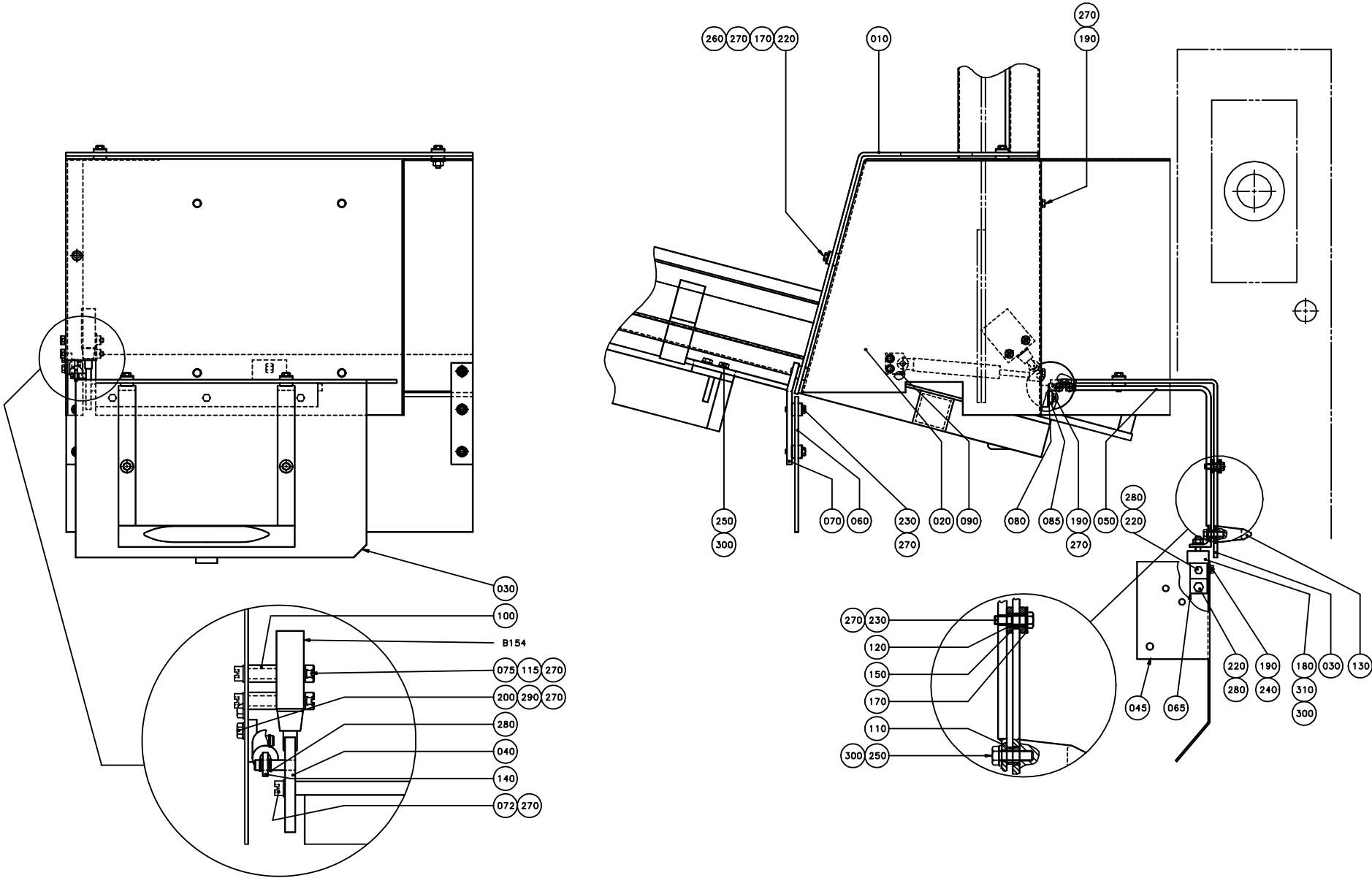
SPC

Spare Parts Catalogue

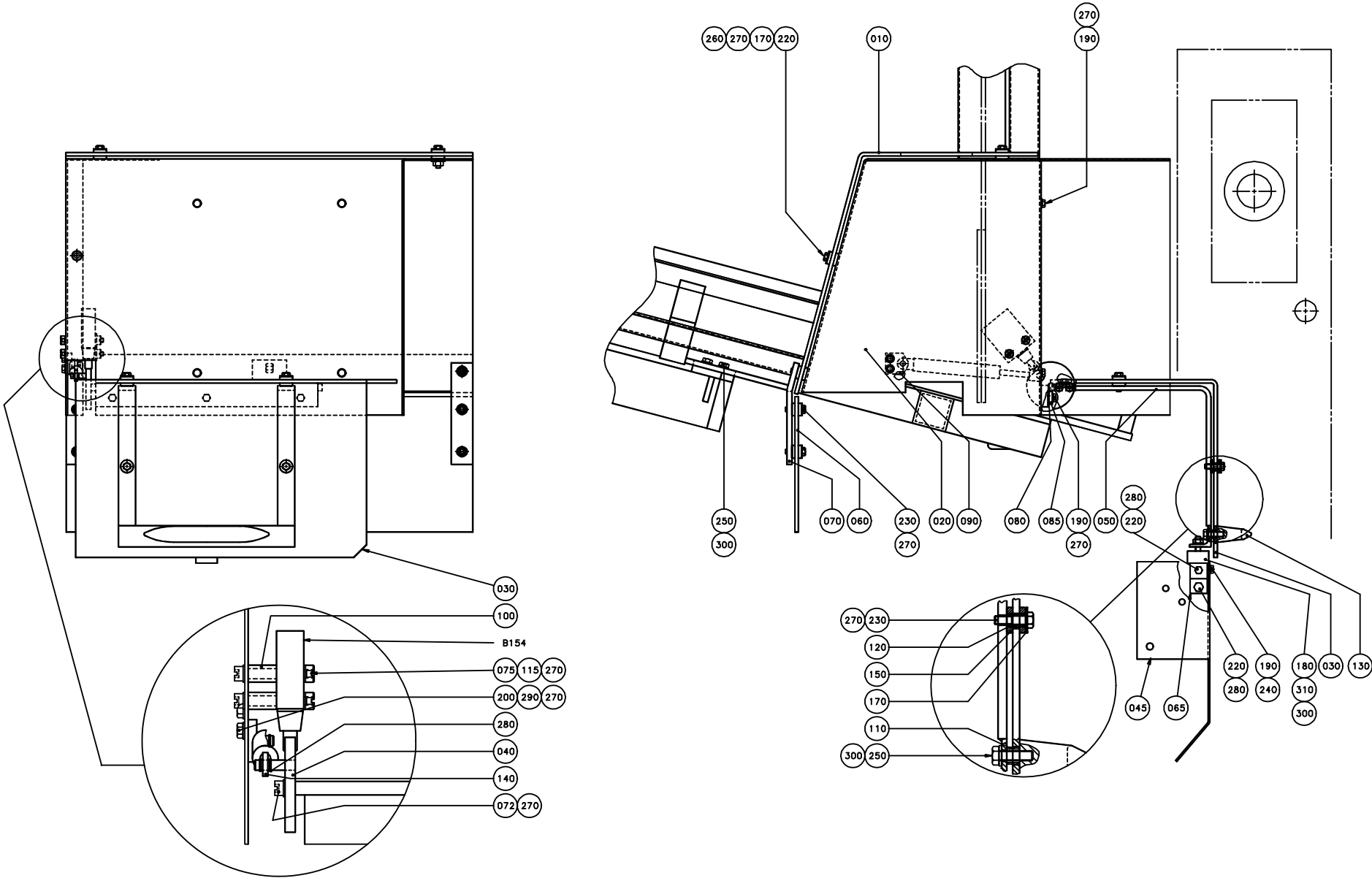
Machine Type	Group Description	Used-In	Page No
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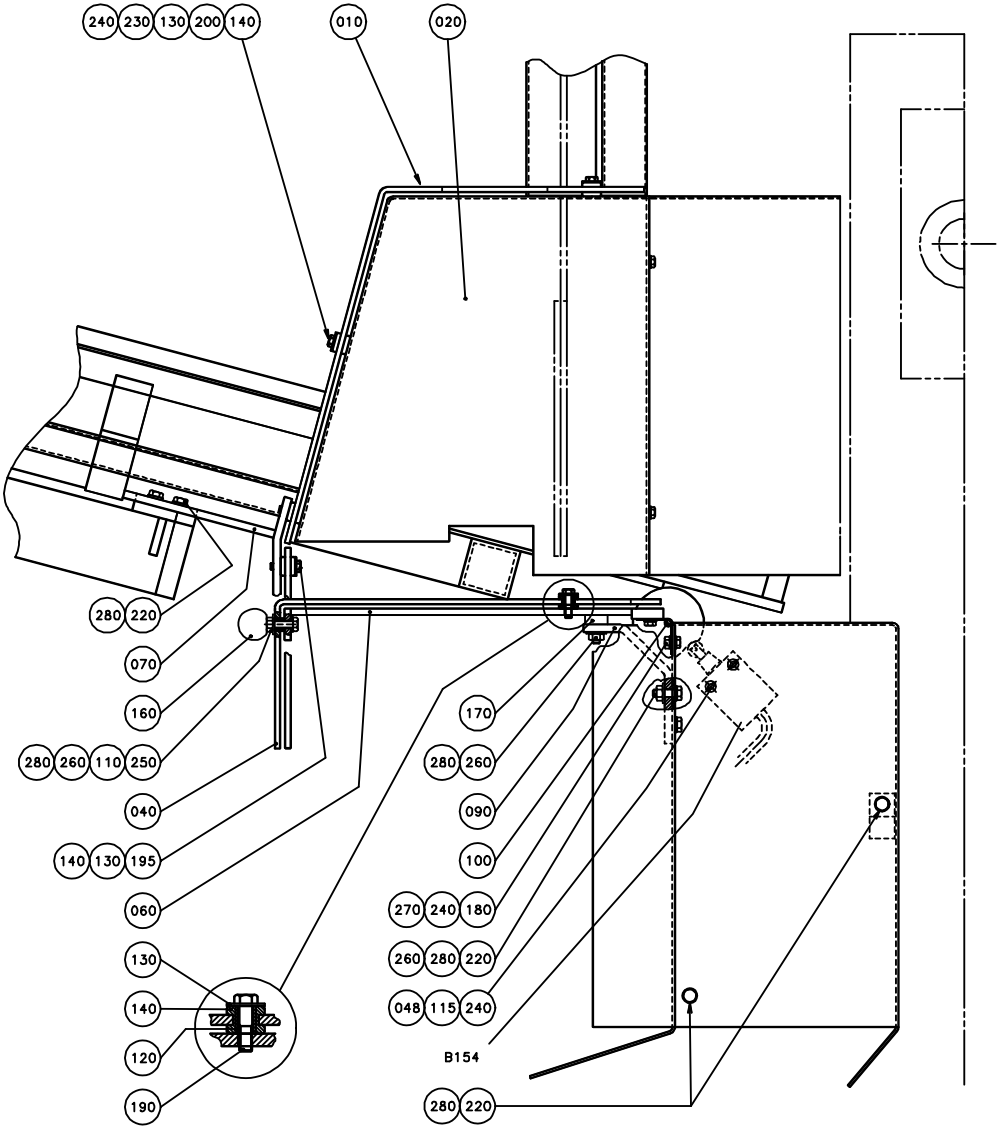
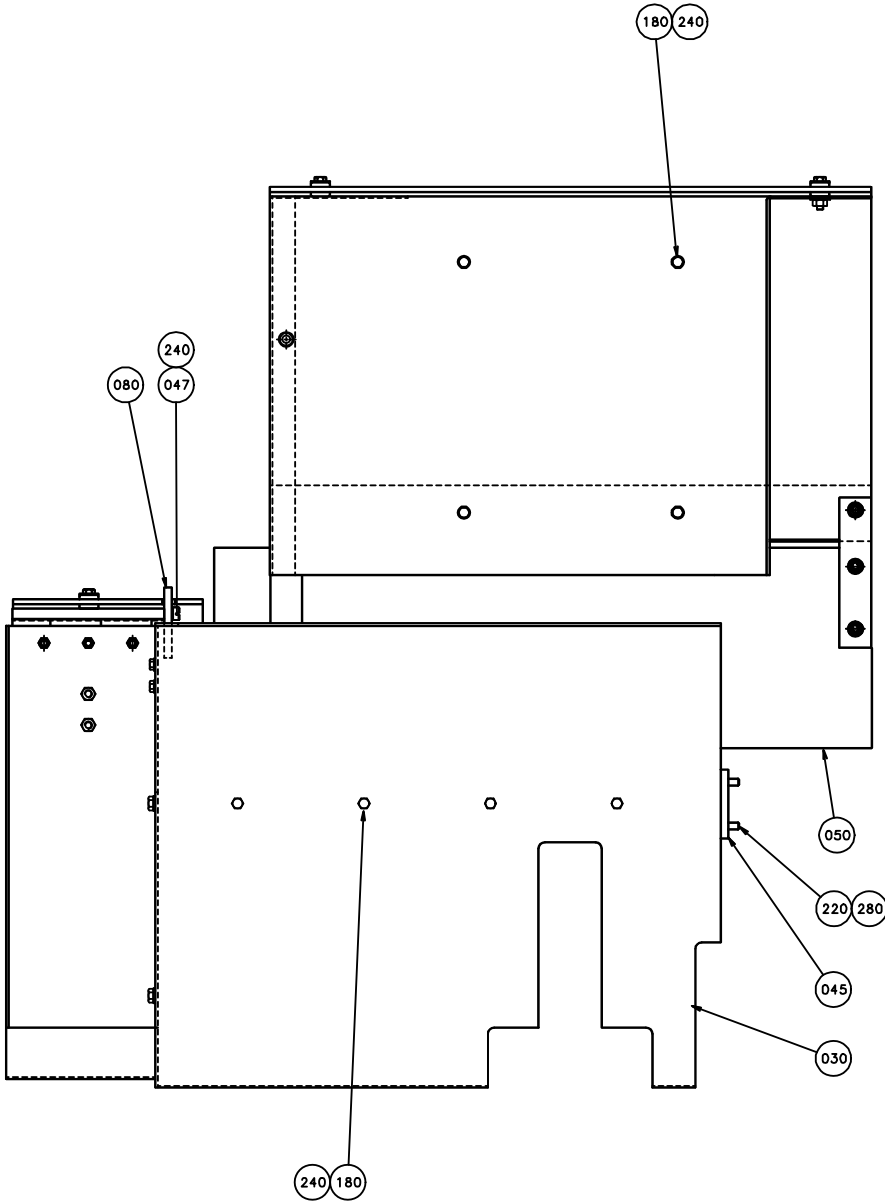
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674862 CARDBOARD													
060 3	A722794-0200	-		1	GUARD DIVIDER	299, 301							
674862 NOCARDBOARD													
060 2	A722816-0200	-		1	GUARD DIVIDER	303							
Common Parts													
010	A722191-0300	-		1	STRIPPER	305, 307							
020	A722192-0300	-		1	MACHINE BODY	309, 311							
030	A722193-0400	-		1	MAGAZINE	313, 315							
040	A722217-0300	-		1	TERMINAL PANEL	317							
050	A722336-0200	-		1	OPERATION DEVICE	321, 373							



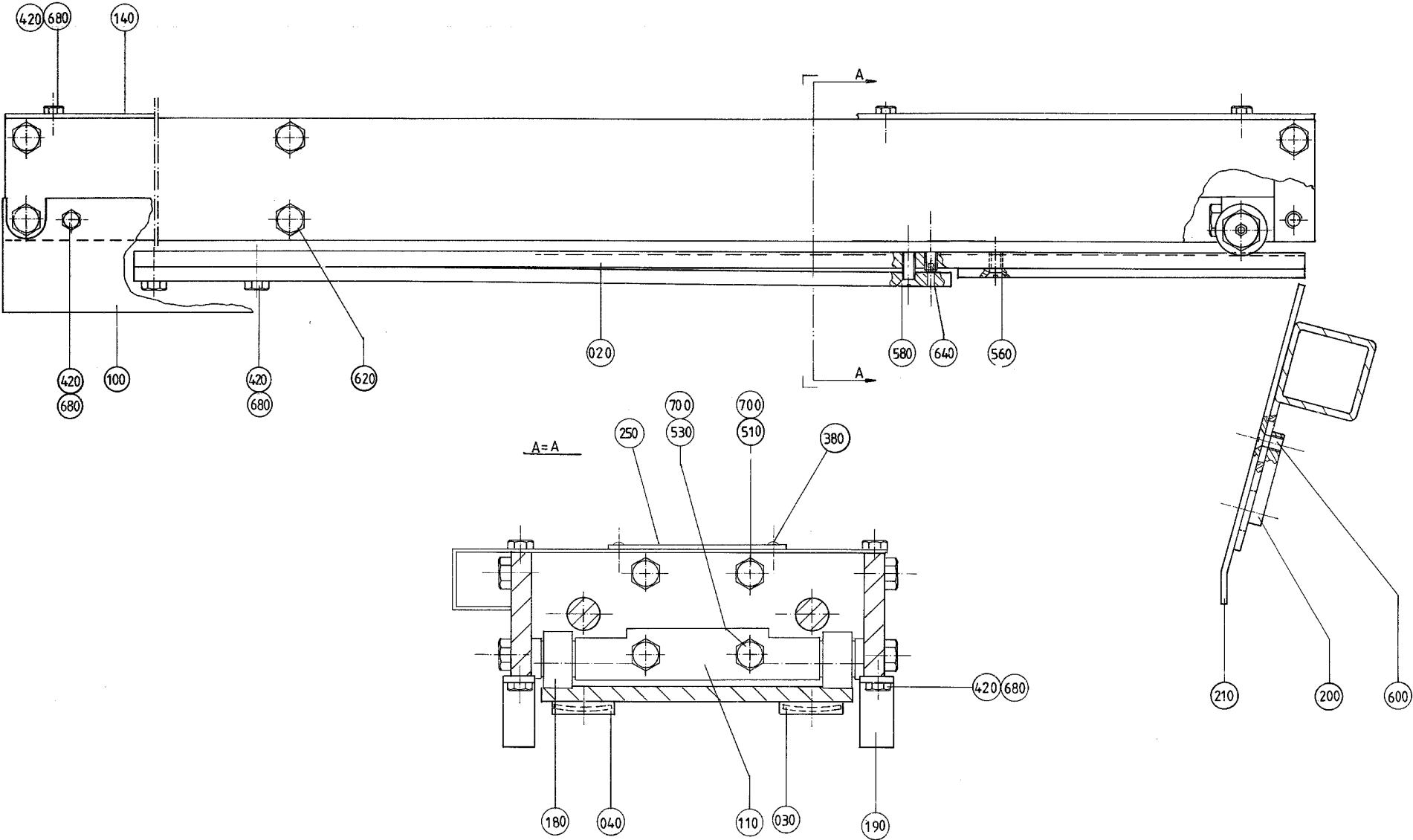
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TREX 1000B FT PM4X3 LINF							TREX 1136B FT PM5X2 LINF OR TREX 1136B GT PM5X2 LINF OR TREX 1000B GT PM5X2 LINF						
010	5	722930-0000	-	1	PROTECTION PLATE		010	3	722803-0000	-	1	PROTECTION PLATE	
020	1	722801-0000	-	1	PROTECTION PLATE		020	1	722801-0000	-	1	PROTECTION PLATE	
030	1	722804-0000	-	1	PROTECTION		030	1	722804-0000	-	1	PROTECTION	
040	1	722798-0000	-	1	CAM DISC		040	1	722798-0000	-	1	CAM DISC	
045	1	552163-0000	-	1	SHEET		045	1	552163-0000	-	1	SHEET	
TREX 1000B FT PM4X3 RINF							TREX 1136B FT PM5X2 RINF OR TREX 1136B GT PM5X2 RINF OR TREX 1000B GT PM5X2 RINF						
010	7	722934-0000	-	1	PROTECTION PLATE		010	4	722802-0000	-	1	PROTECTION PLATE	
020	2	722800-0000	-	1	PROTECTION PLATE		020	2	722800-0000	-	1	PROTECTION PLATE	
030	2	722796-0000	-	1	PROTECTION		030	2	722796-0000	-	1	PROTECTION	
040	2	722797-0000	-	1	CAM DISC		040	2	722797-0000	-	1	CAM DISC	
045	2	552164-0000	-	1	SHEET		045	2	552164-0000	-	1	SHEET	
TREX 1000B FT PM5X2 LINF							Common Parts						
010	1	722839-0000	-	1	PROTECTION PLATE		050	722795-0000	-	1	FRAME		
020	1	722801-0000	-	1	PROTECTION PLATE		060	722806-0000	-	1	PROTECTION		
030	1	722804-0000	-	1	PROTECTION		065	552165-0000	-	1	SUPPORT		
040	1	722798-0000	-	1	CAM DISC		070	722805-0000	-	1	BRACKET		
045	1	552163-0000	-	1	SHEET		072	575036-0001	-	2	SAFETY SCREW		
TREX 1000B FT PM5X2 RINF							075	575036-0005	-	2	SAFETY SCREW		
010	2	722840-0000	-	1	PROTECTION PLATE		080	722793-0000	-	1	HINGE		
020	2	722800-0000	-	1	PROTECTION PLATE		085	722991-0000	-	2	BRACKET		
030	2	722796-0000	-	1	PROTECTION		090	722799-0000	-	1	HOLDER		
040	2	722797-0000	-	1	CAM DISC		100	722814-0000	-	2	SPACER		
045	2	552164-0000	-	1	SHEET		110	549813-0000	-	2	SPACER		
TREX 1136B FT PM4X3 LINF OR TREX 1136B GT PM4X3 LINF OR TREX 1000B GT PM4X3 LINF							115	575034-0000	-	2	ROUND NUT		
010	6	722935-0000	-	1	PROTECTION PLATE		120	740654-0000	-	14	SPACER		
020	1	722801-0000	-	1	PROTECTION PLATE		130	7309-0000	-	1	HANDLE		
030	1	722804-0000	-	1	PROTECTION		140	90347-0059	C	1	DAMPER		
040	1	722798-0000	-	1	CAM DISC		150	90015-0032	C	14	LEAD-IN BUSHING		
045	1	552163-0000	-	1	SHEET		170	90005-0114	C	14	WASHER PLAIN ROUND 5,3(M5)/15, H=1		
TREX 1136B FT PM4X3 RINF OR TREX 1136B GT PM4X3 RINF OR TREX 1000B GT PM4X3 RINF							180	90347-0034	C	1	VIBRATION DAMPER		
010	8	722915-0000	-	1	PROTECTION PLATE		190	312105-0327	-	10	SCREW M6S M5X12 A280		
020	2	722800-0000	-	1	PROTECTION PLATE		200	312105-0329	-	4	SCREW M6S M5X16 A280		
030	2	722796-0000	-	1	PROTECTION		220	312105-0333	-	3	SCREW M6S M5X25 A280		
040	2	722797-0000	-	1	CAM DISC		230	312109-0335	-	11	SCREW M6S M5X30 A280		
045	2	552164-0000	-	1	SHEET		250	312105-0370	-	4	SCREW M6S M6X20 A280		
							260	312812-0314	-	4	HEXAGON NUT, NY-LOCK M5 A480		
							270	315105-0146	-	32	WASHER PLAIN, BRB, 5,3/10,H=1		
							280	315751-0103	C	3	RETAIN. RING, 6		
							290	312605-0314	-	2	HEXAGON NUT, M6M M5 A280		



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts (Cont'd)													
260	312812-0314	-		4	HEXAGON NUT, NY-LOCK M5 A480								
270	315105-0146	-		32	WASHER PLAIN, BRB, 5,3/10,H=1								
280	315751-0103	C		3	RETAIN. RING, 6								
290	312605-0314	-		2	HEXAGON NUT, M6M M5 A280								
300	315105-0153	-		4	WASHER PLAIN, BRB, 6,4/12,H=1,5								
310	312605-0316	-		1	HEXAGON NUT, M6M M6 A280								
B154	90044-0094	C		1	LIMIT SW. 924 CE31-Y20-X5								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
TREX 1000B FT PM4X3 LINF							TREX 1136B FT PM5X2 RINF OR TREX 1136B GT PM5X2 RINF OR TREX 1000B GT PM5X2 RINF						
010 5	722930-0000	-		1	PROTECTION PLATE		010 4	722802-0000	-		1	PROTECTION PLATE	
020 1	722851-0000	-		1	PROTECTION PLATE		020 2	722852-0000	-		1	PROTECTION PLATE	
030 1	722822-0000	-		1	SHEET		030 2	722821-0000	-		1	SHEET	
040 1	722817-0000	-		1	PROTECTION		040 2	722815-0000	-		1	PROTECTION	
TREX 1000B FT PM4X3 RINF							Common Parts						
010 6	722935-0000	-		1	PROTECTION PLATE		045	550225-0000	-		1	SUPPORT	
020 2	722852-0000	-		1	PROTECTION PLATE		047	575036-0001	-		2	SAFETY SCREW	
030 2	722821-0000	-		1	SHEET		048	575036-0002	-		2	SAFETY SCREW	
040 2	722815-0000	-		1	PROTECTION		050	722824-0000	-		1	PROTECTION	
TREX 1000B FT PM5X2 LINF							060	722818-0000	-		1	BRACKET	
010 1	722839-0000	-		1	PROTECTION PLATE		070	722805-0000	-		1	BRACKET	
020 1	722851-0000	-		1	PROTECTION PLATE		080	722820-0000	-		1	CAM DISC	
030 1	722822-0000	-		1	SHEET		090	722819-0000	-		1	ANGLE	
040 1	722817-0000	-		1	PROTECTION		100	722823-0000	-		1	HINGE	
TREX 1000B FT PM5X2 RINF							110	549813-0000	-		1	SPACER	
010 2	722840-0000	-		1	PROTECTION PLATE		115	575034-0000	-		2	ROUND NUT	
020 2	722852-0000	-		1	PROTECTION PLATE		120	740654-0000	-		11	SPACER	
030 2	722821-0000	-		1	SHEET		130	90005-0114	C		11	WASHER PLAIN ROUND 5,3(M5)/15, H=1	
040 2	722815-0000	-		1	PROTECTION		140	90015-0032	C		11	LEAD-IN BUSHING	
TREX 1136B FT PM4X3 LINF OR TREX 1136B GT PM4X3 LINF OR TREX 1000B GT PM4X3 LINF							160	90051-0066	C		1	HANDLES,KNOB,INTERNAL THREAD M6-25X22.5	
010 7	722934-0000	-		1	PROTECTION PLATE		170	90347-0011	C		1	VIBRATION DAMPER MEGI 781056	
020 1	722851-0000	-		1	PROTECTION PLATE		180	312105-0327	-		14	SCREW M6S M5X12 A280	
030 1	722822-0000	-		1	SHEET		190	312105-0329	-		6	SCREW M6S M5X16 A280	
040 1	722817-0000	-		1	PROTECTION		195	312105-0331	-		5	SCREW M6S M5X20 A280	
TREX 1136B FT PM4X3 RINF OR TREX 1136B GT PM4X3 RINF OR TREX 1000B GT PM4X3 RINF							200	312105-0333	-		1	SCREW M6S M5X25 A280	
010 8	722915-0000	-		1	PROTECTION PLATE		220	312105-0370	-		9	SCREW M6S M6X20 A280	
020 2	722852-0000	-		1	PROTECTION PLATE		230	312812-0314	-		4	HEXAGON NUT, NY-LOCK M5 A480	
030 2	722821-0000	-		1	SHEET		240	315105-0146	-		18	WASHER PLAIN, BRB, 5,3/10,H=1	
040 2	722815-0000	-		1	PROTECTION		250	312105-0372	-		1	SCREW M6S M6X25 A280	
TREX 1136B FT PM5X2 LINF OR TREX 1136B GT PM5X2 LINF OR TREX 1000B GT PM5X2 LINF							260	312605-0316	-		2	HEXAGON NUT, M6M M6 A280	
010 3	722803-0000	-		1	PROTECTION PLATE		270	312605-0314	-		6	HEXAGON NUT, M6M M5 A280	
020 1	722851-0000	-		1	PROTECTION PLATE		280	315105-0153	-		10	WASHER PLAIN, BRB, 6,4/12,H=1,5	
030 1	722822-0000	-		1	SHEET		B154	90044-0094	C		1	LIMIT SW. 924 CE31-Y20-X5	
040 1	722817-0000	-		1	PROTECTION								



ECM:99026 - 20011011

Group number:722191-0300

Assembly Drawing:722191-1_1_AA

Issue: 20011023

Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
TREX 1000B FT PM5X2 OR TREX 1000B FT PM4X3								90239-0443	C		1	SEAL KIT	
010	7	722931-0007	-	1	CARRYING BAR	380		311520-0429	-		4	RIVET, BLANK 3,2X8	
020	7	722199-0007	-	1	STRIPPER	420		312105-0327	-		20	SCREW M6S M5X12 A280	
030	7	722130-0007	-	2	COUNTER RAIL	450		312105-0368	-		4	SCREW M6S M6X16 A280	
040	7	722131-0007	-	2	STRIPPER	470		312105-0374	-		8	SCREW M6S M6X30 A280	
050	7	722932-0007	-	1	CARRYING BAR	480		312105-0447	-		2	SCREW M6S M8X12 A280	
						490		312105-0449	-		8	SCREW M6S M8X16 A280	
TREX 1136B FT PM4X3 OR TREX 1136B FT PM5X2 OR TREX 1000B GT PM4X3 OR TREX 1000B GT PM5X2						510		312105-0455	-		2	SCREW M6S M8X30 A280	
010	8	722931-0008	-	1	CARRYING BAR	530		312105-0461	-		2	SCREW M6S M8X50 A280	
020	8	722199-0008	-	1	STRIPPER	540		312105-0463	-		4	SCREW M6S M8X60 A280	
030	8	722130-0008	-	2	COUNTER RAIL	560		312145-0366	-		6	SCREW COUNTERS.SLOT.HD. MFS 6X12 SS	
040	8	722131-0008	-	2	STRIPPER	580		312145-0449	-		2	SCREW COUNTERS.SLOT.HD. MFS 8X16 SS	
050	8	722932-0008	-	1	CARRYING BAR	600		312155-0368	-		4	SCREW HEX.SOCK.COUNT.MF6S M6X16 A280	
						620		312155-0451	-		4	SCREW HEX.SOCK.COUNT.MF6S M8X20 A280	
TREX 1136B GT PM4X3 OR TREX 1136B GT PM5X2						640		312316-0449	-		4	SCREW HEX.SOCK.SET CUP P.MSK6SS8X16 FZB	
010	9	722931-0009	-	1	CARRYING BAR	680		315105-0146	-		20	WASHER PLAIN, BRB, 5,3/10,H=1	
020	9	722199-0009	-	1	STRIPPER	690		315105-0156	-		16	WASHER PLAIN, BRB, 6,7/14,H=1,5	
030	9	722130-0009	-	2	COUNTER RAIL	700		315105-0165	-		16	WASHER PLAIN, BRB, 8,4/16,H=1,5	
040	9	722131-0009	-	2	STRIPPER	740		315760-0122	C		4	SNAP RING FOR BORE, BR22	
050	9	722932-0009	-	1	CARRYING BAR	760		321116-0241	C		4	BEAR. BUSH. WITHOUT FL, 16X22X16	
						780		342701-0203	C		2	BUSHING, INT/EXT. G-THREAD NO. 3/8-1/4	
Common Parts						800		342732-0104	C		6	ELBOW PIPE JOINT	
070		722122-0000	-	1	CYLINDER BRACKET	850		344502-0021	C		2	GREASE NIPPLE STRAIGHT M6	
080		722123-0000	-	1	GUIDE BRACKET	860		344502-0061	C		2	GREASE NIPPLE 90 DEG ANGLE M6	
090		722128-0000	-	1	CYLINDER BRACKET	870		352101-0102	C		2	GLANDS,LEAD-IN,IP44 PR15,2; PG9	
100		722158-0000	-	1	PROTECTION	B151		90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP	
110		722198-0000	-	1	SUPPORT PULLEY	B152		90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP	
120		722200-0000	-	1	GUIDE BRACKET								
130		722201-0000	-	2	BEARING HOUSING								
140		722807-0000	-	1	PROTECTION								
180		722127-0000	C	2	ROLL								
190		722133-0000	-	2	SUPPORT PLATE								
200		722145-0000	-	2	NUT WASHER								
210		722147-0000	-	2	SLIDE SHEET								
220		722155-0001	-	1	SHAFT								
230		722159-0000	-	2	GUIDE								
240		722197-0000	-	2	SCREW								
250		722290-0000	-	1	SIGN								
300		90239-0583	C	2	HOLDER								
320		90239-0330	D	1	ROD END,BALL JOINT EYE M12X1,25								
340		90239-0355	D	1	BRACKET								
360		B90239-0790	D	1	CYLINDER								

Machine Type

Group Description

Used-In

Group Number

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Tetra Pak

644862-2400

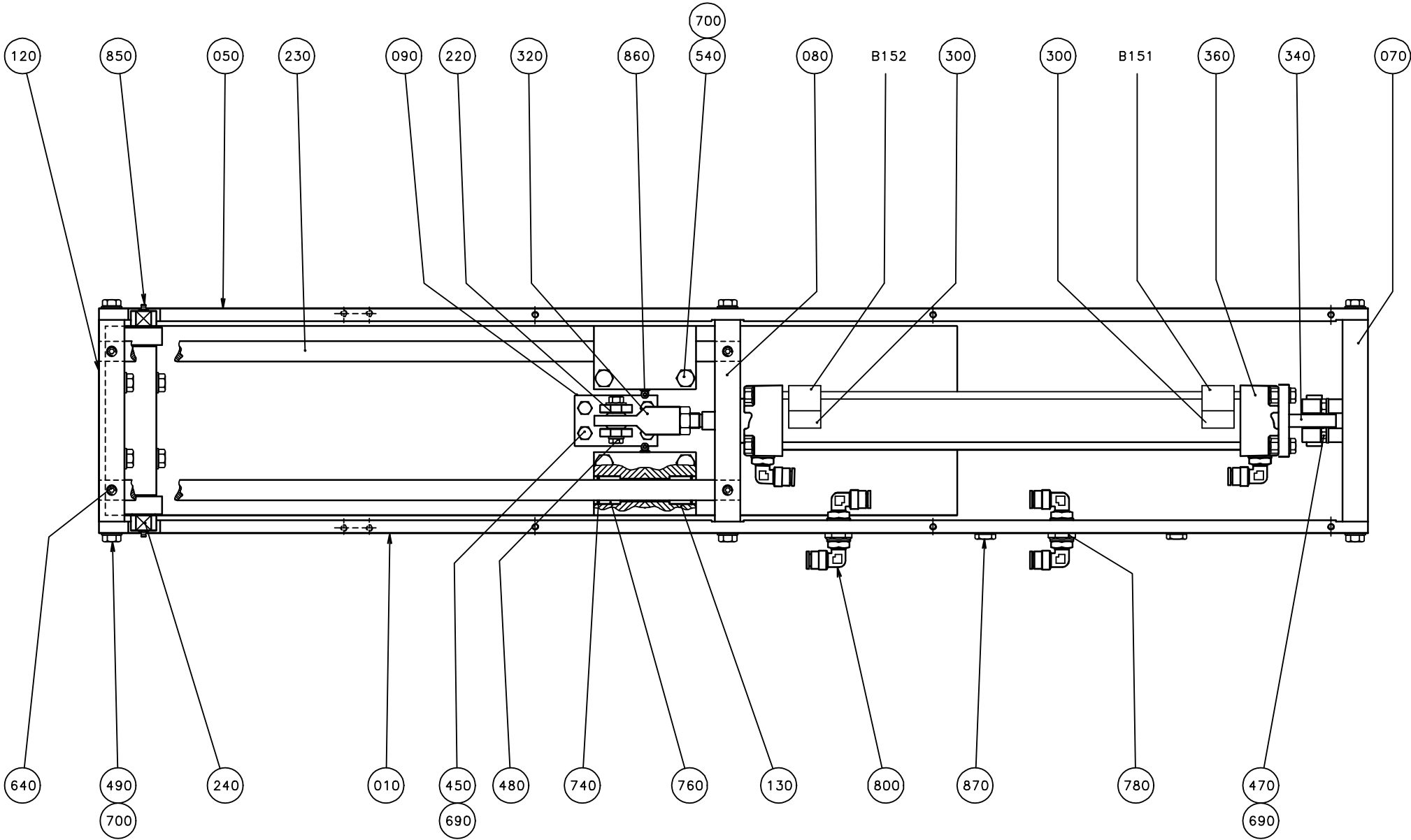
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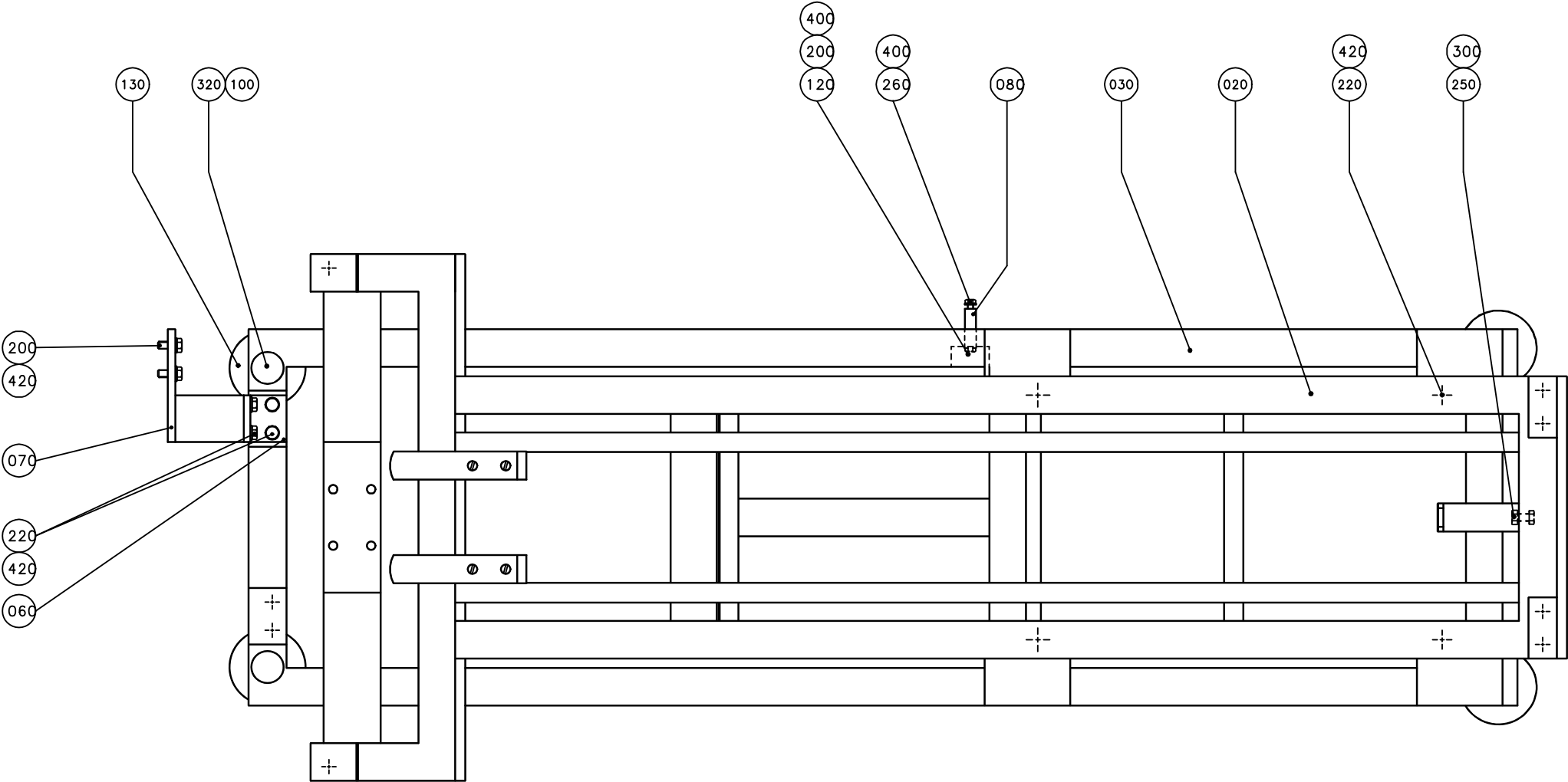
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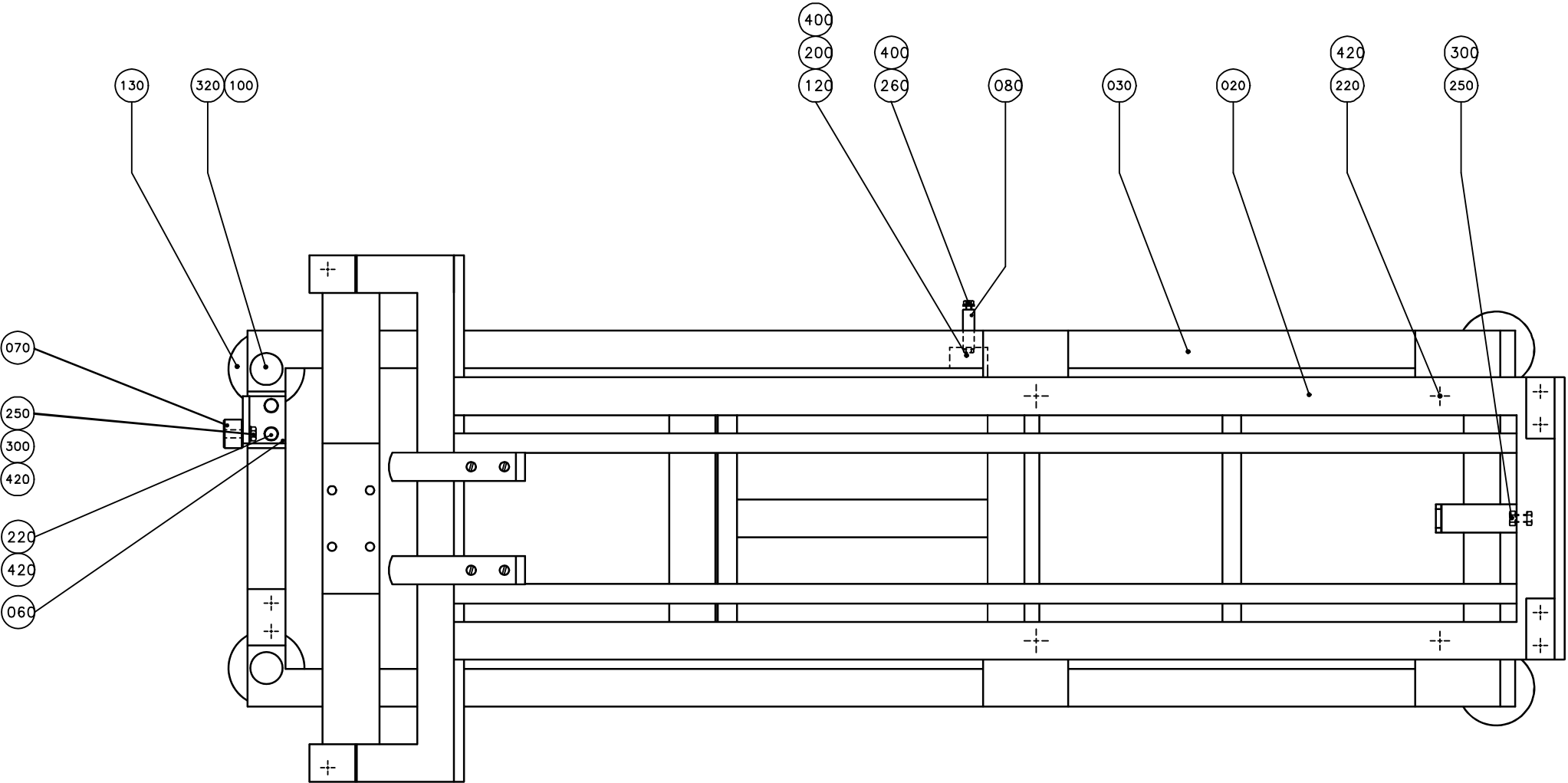
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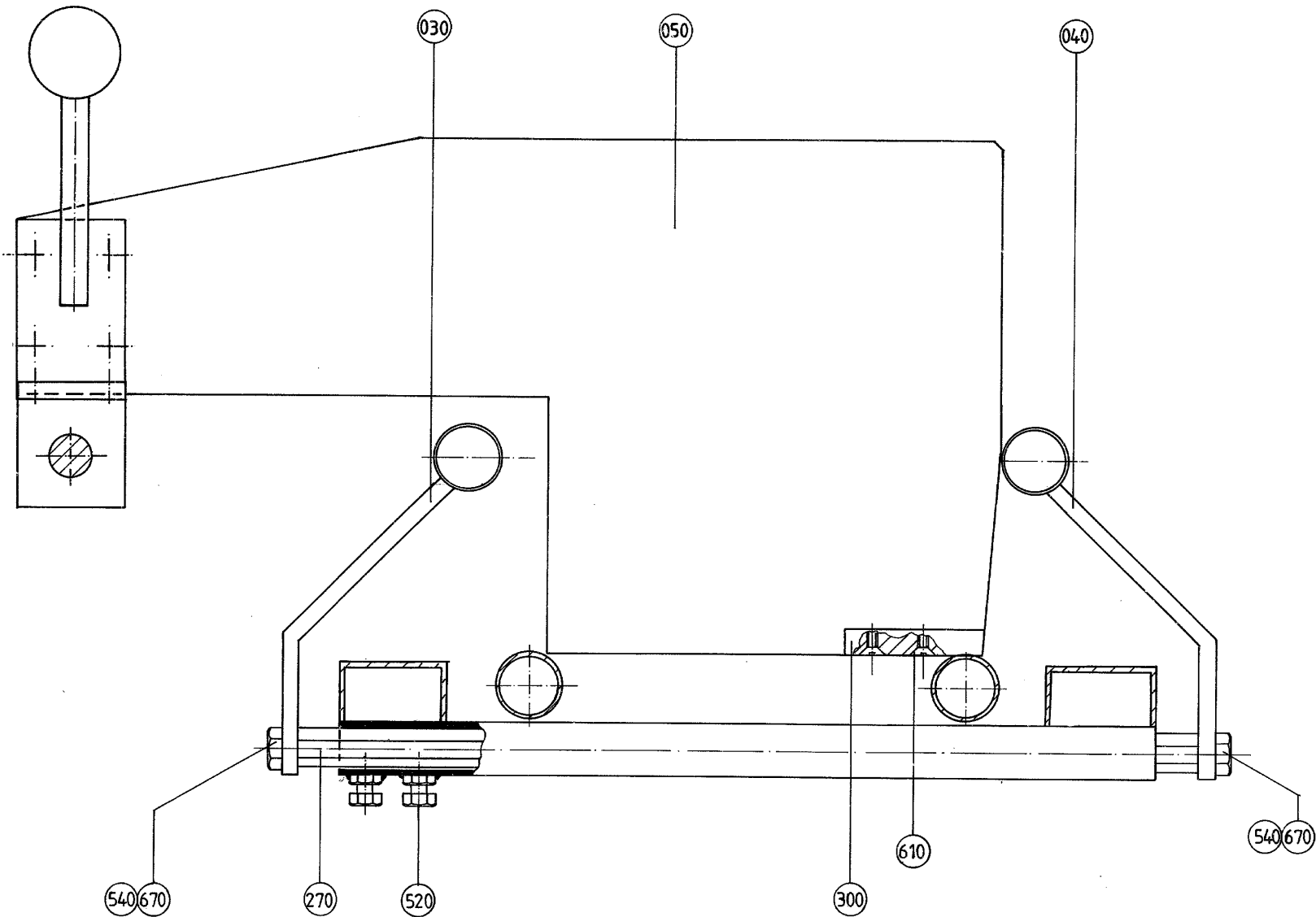
Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
TREX 1000B FT PM5X2 OR TREX 1000B FT PM4X3								90239-0443	C		1	SEAL KIT	
010 7	722931-0007	-		1	CARRYING BAR		380	311520-0429	-		4	RIVET, BLANK 3,2X8	
020 7	722199-0007	-		1	STRIPPER		420	312105-0327	-		20	SCREW M6S M5X12 A280	
030 7	722130-0007	-		2	COUNTER RAIL		450	312105-0368	-		4	SCREW M6S M6X16 A280	
040 7	722131-0007	-		2	STRIPPER		470	312105-0374	-		8	SCREW M6S M6X30 A280	
050 7	722932-0007	-		1	CARRYING BAR		480	312105-0447	-		2	SCREW M6S M8X12 A280	
							490	312105-0449	-		8	SCREW M6S M8X16 A280	
TREX 1136B FT PM4X3 OR TREX 1136B FT PM5X2 OR TREX 1000B GT PM4X3 OR TREX 1000B GT PM5X2							510	312105-0455	-		2	SCREW M6S M8X30 A280	
010 8	722931-0008	-		1	CARRYING BAR		530	312105-0461	-		2	SCREW M6S M8X50 A280	
020 8	722199-0008	-		1	STRIPPER		540	312105-0463	-		4	SCREW M6S M8X60 A280	
030 8	722130-0008	-		2	COUNTER RAIL		560	312145-0366	-		6	SCREW COUNTERS.SLOT.HD. MFS 6X12 SS	
040 8	722131-0008	-		2	STRIPPER		580	312145-0449	-		2	SCREW COUNTERS.SLOT.HD. MFS 8X16 SS	
050 8	722932-0008	-		1	CARRYING BAR		600	312155-0368	-		4	SCREW HEX.SOCK.COUNT.MF6S M6X16 A280	
							620	312155-0451	-		4	SCREW HEX.SOCK.COUNT.MF6S M8X20 A280	
TREX 1136B GT PM4X3 OR TREX 1136B GT PM5X2							640	312316-0449	-		4	SCREW HEX.SOCK.SET CUP P.MSK6SS8X16 FZB	
010 9	722931-0009	-		1	CARRYING BAR		680	315105-0146	-		20	WASHER PLAIN, BRB, 5,3/10,H=1	
020 9	722199-0009	-		1	STRIPPER		690	315105-0156	-		16	WASHER PLAIN, BRB, 6,7/14,H=1,5	
030 9	722130-0009	-		2	COUNTER RAIL		700	315105-0165	-		16	WASHER PLAIN, BRB, 8,4/16,H=1,5	
040 9	722131-0009	-		2	STRIPPER		740	315760-0122	C		4	SNAP RING FOR BORE, BR22	
050 9	722932-0009	-		1	CARRYING BAR		760	321116-0241	C		4	BEAR. BUSH. WITHOUT FL, 16X22X16	
							780	342701-0203	C		2	BUSHING, INT/EXT. G-THREAD NO. 3/8-1/4	
Common Parts							800	342732-0104	C		6	ELBOW PIPE JOINT	
070	722122-0000	-		1	CYLINDER BRACKET		850	344502-0021	C		2	GREASE NIPPLE STRAIGHT M6	
080	722123-0000	-		1	GUIDE BRACKET		860	344502-0061	C		2	GREASE NIPPLE 90 DEG ANGLE M6	
090	722128-0000	-		1	CYLINDER BRACKET		870	352101-0102	C		2	GLANDS,LEAD-IN,IP44 PR15,2; PG9	
100	722158-0000	-		1	PROTECTION		B151	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP	
110	722198-0000	-		1	SUPPORT PULLEY		B152	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP	
120	722200-0000	-		1	GUIDE BRACKET								
130	722201-0000	-		2	BEARING HOUSING								
140	722807-0000	-		1	PROTECTION								
180	722127-0000	C		2	ROLL								
190	722133-0000	-		2	SUPPORT PLATE								
200	722145-0000	-		2	NUT WASHER								
210	722147-0000	-		2	SLIDE SHEET								
220	722155-0001	-		1	SHAFT								
230	722159-0000	-		2	GUIDE								
240	722197-0000	-		2	SCREW								
250	722290-0000	-		1	SIGN								
300	90239-0583	C		2	HOLDER								
320	90239-0330	D		1	ROD END,BALL JOINT EYE M12X1,25								
340	90239-0355	D		1	BRACKET								
360	B90239-0790	D		1	CYLINDER								



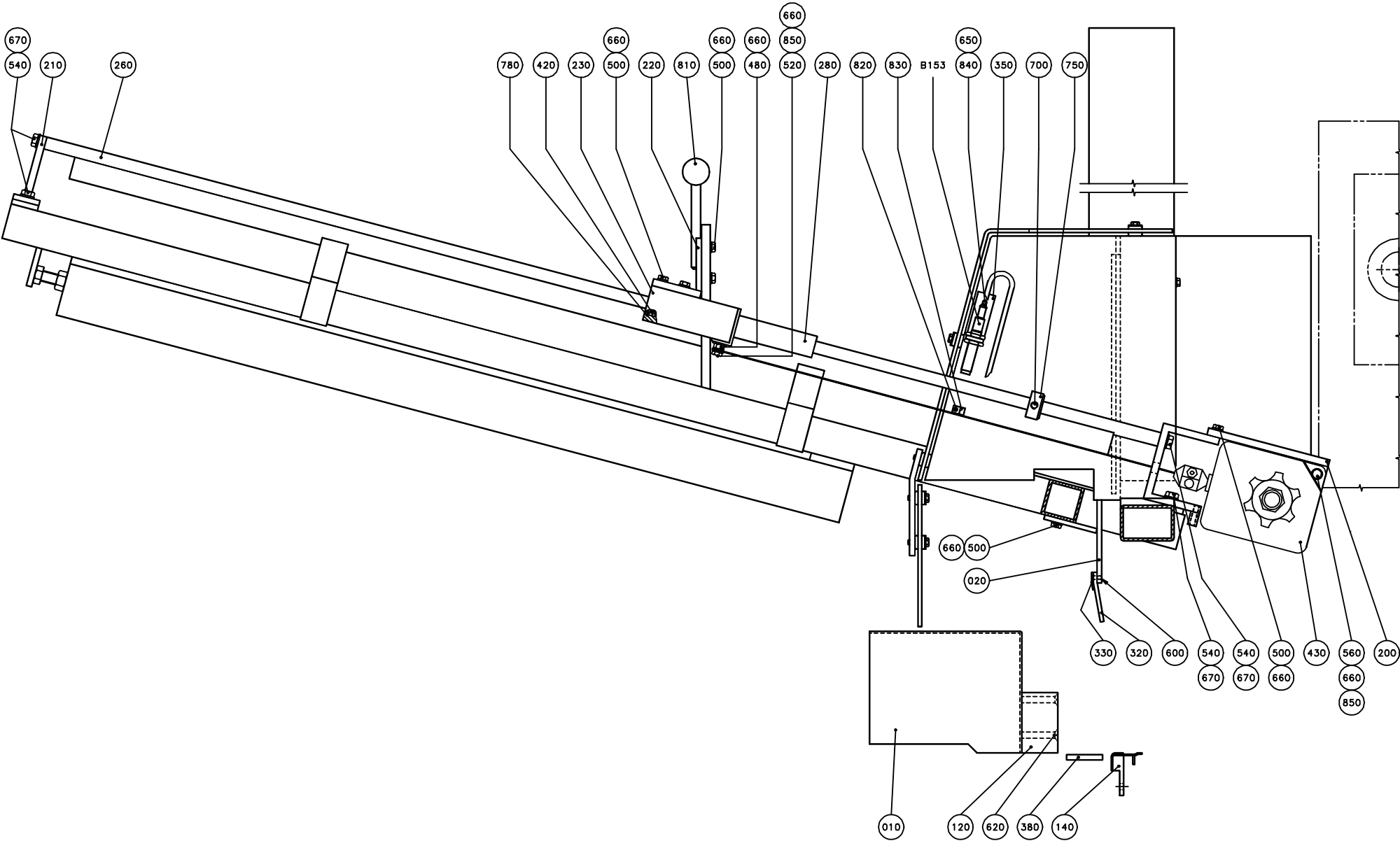
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070 1	722967-0000	-		1	BRACKET								
080	722968-0000	-		2	SPACER								
200	312105-0374	-		2	SCREW M6S M6X30 A280								
220	312105-0451	-		14	SCREW M6S 8X20 A280								
260	312105-0370	-		4	SCREW M6S M6X20 A280								
270	312109-0459	-		1	SCREW M6S M8X40 A280								
400-02	315105-0153	-		6	WASHER PLAIN, BRB, 6,4/12,H=1,5								
420-02	315105-0165	-		16	WASHER PLAIN, BRB, 8,4/16,H=1,5								
674862 NOCARDBOARD													
070 2	582276-0000	-		1	SPACER								
080	722968-0000	-		2	SPACER								
200-02	312105-0374	-		4	SCREW M6S M6X30 A280								
220-02	312105-0451	-		16	SCREW M6S 8X20 A280								
260	312105-0370	-		4	SCREW M6S M6X20 A280								
400-02	315105-0153	-		6	WASHER PLAIN, BRB, 6,4/12,H=1,5								
420-02	315105-0165	-		16	WASHER PLAIN, BRB, 8,4/16,H=1,5								
Common Parts													
020	722205-0000	-		1	FRAME								
030	722206-0000	-		1	MACHINE BODY								
060	722203-0000	-		1	BRACKET								
100	208944-0000	-		4	FOOT								
120	722160-0000	-		1	BLOCKING PIECE								
130	90347-0079	-		4	DAMPER TFE 601								
250	312105-0459	-		1	SCREW M6S M8X40 A280								
300	312605-0318	-		1	HEXAGON NUT, M6M M8 A280								
320	312605-0328	-		4	HEXAGON NUT, M6M M24 A280								



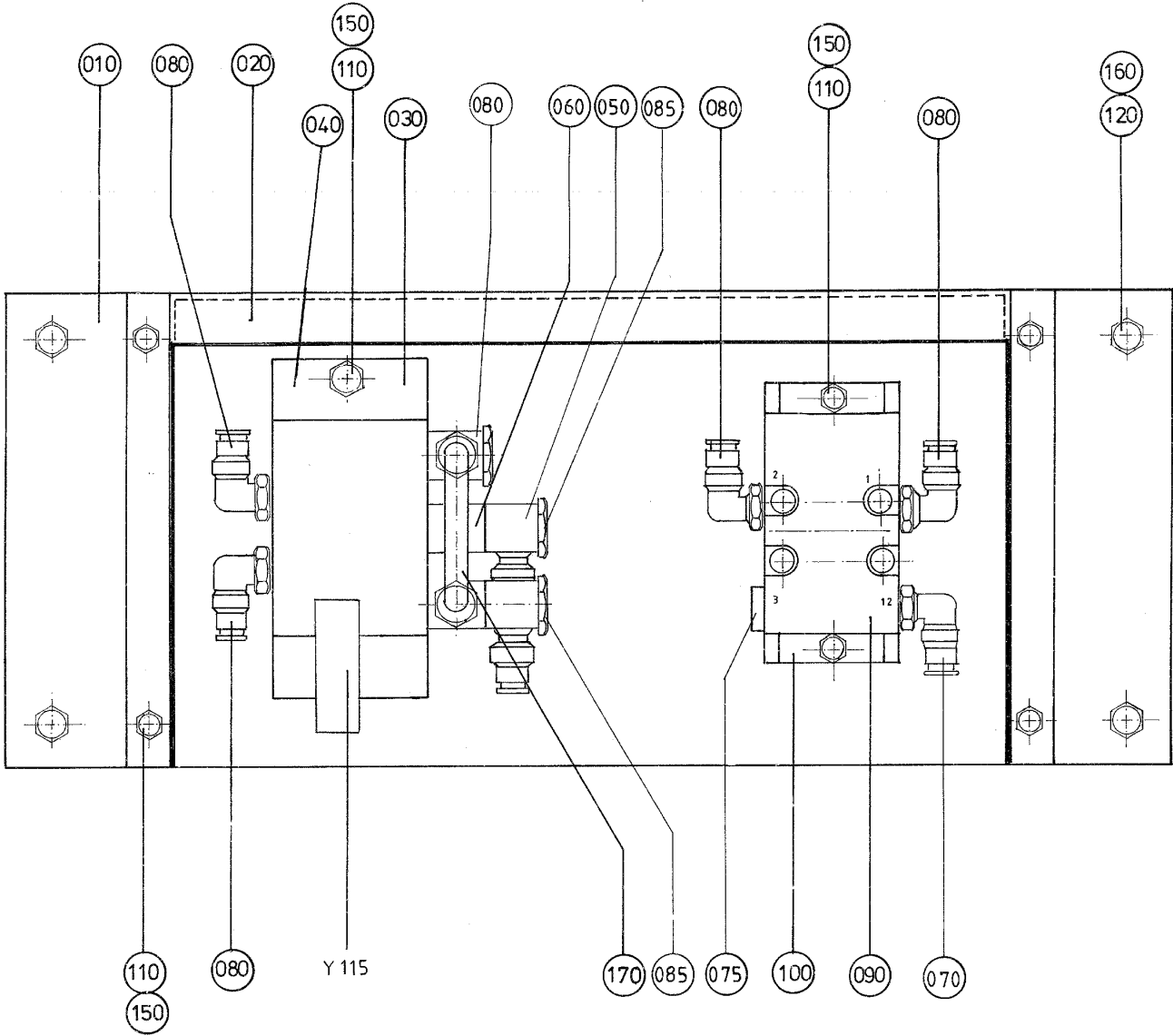
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080	722968-0000	-		2	SPACER								
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220	312105-0451	-		14	SCREW M6S 8X20 A280								
260	312105-0370	-		4	SCREW M6S M6X20 A280								
270	312109-0459	-		1	SCREW M6S M8X40 A280								
400-02	315105-0153	-		6	WASHER PLAIN, BRB, 6,4/12,H=1,5								
420-02	315105-0165	-		16	WASHER PLAIN, BRB, 8,4/16,H=1,5								
674862 NOCARDBOARD													
070 2	582276-0000	-		1	SPACER								
080	722968-0000	-		2	SPACER								
200-02	312105-0374	-		4	SCREW M6S M6X30 A280								
220-02	312105-0451	-		16	SCREW M6S 8X20 A280								
260	312105-0370	-		4	SCREW M6S M6X20 A280								
400-02	315105-0153	-		6	WASHER PLAIN, BRB, 6,4/12,H=1,5								
420-02	315105-0165	-		16	WASHER PLAIN, BRB, 8,4/16,H=1,5								
Common Parts													
020	722205-0000	-		1	FRAME								
030	722206-0000	-		1	MACHINE BODY								
060	722203-0000	-		1	BRACKET								
100	208944-0000	-		4	FOOT								
120	722160-0000	-		1	BLOCKING PIECE								
130	90347-0079	-		4	DAMPER TFE 601								
250	312105-0459	-		1	SCREW M6S M8X40 A280								
300	312605-0318	-		1	HEXAGON NUT, M6M M8 A280								
320	312605-0328	-		4	HEXAGON NUT, M6M M24 A280								



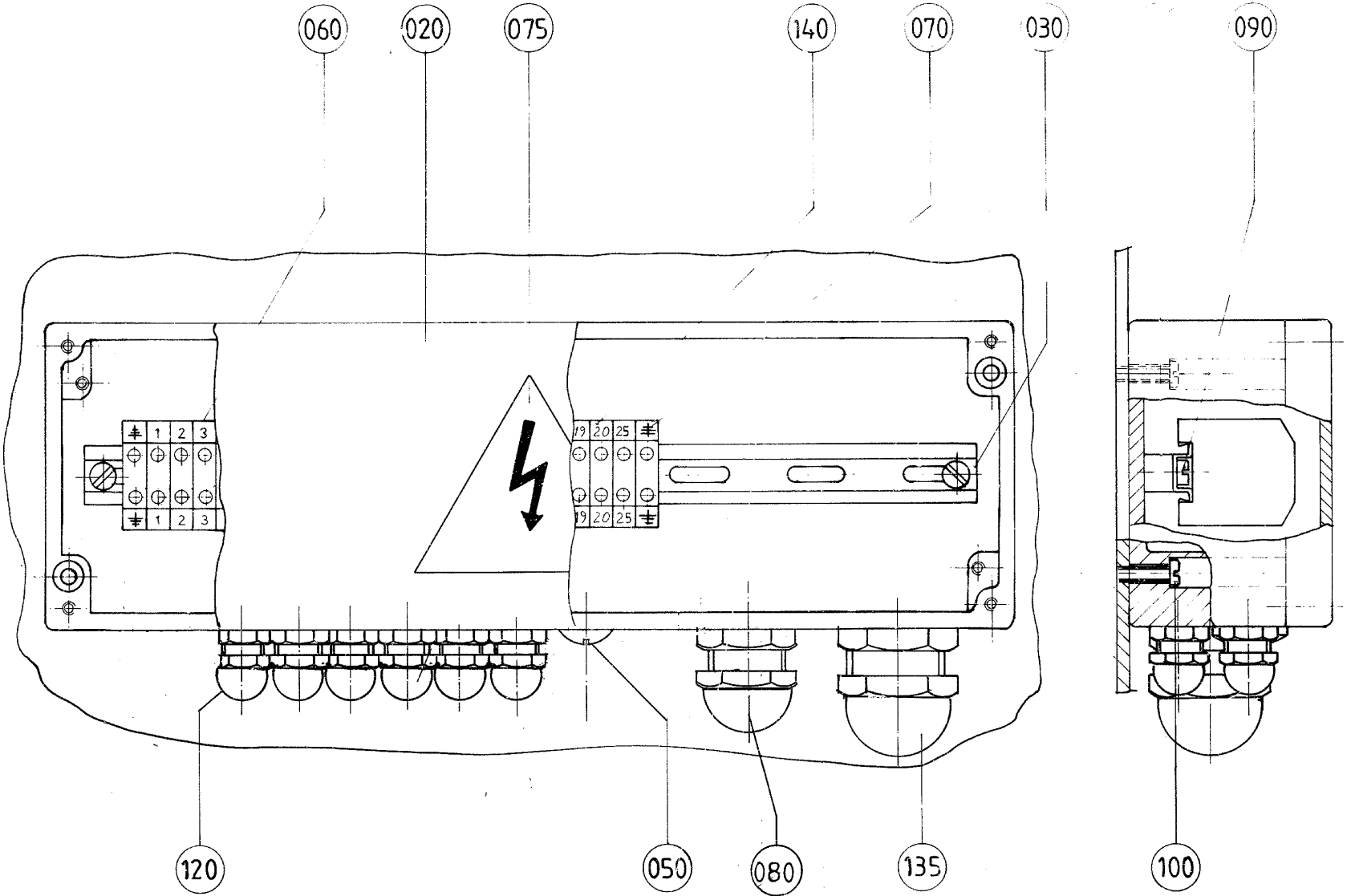
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TREX 1000B FT PM4X3							Common Parts						
020	2	529236-0002	-	2	HEAD PLATE		200	592792-0000	-		1	BRACKET	
030	1	722141-0001	-	1	HAND RAIL		205	592793-0000	-		1	BRACKET	
040	1	722142-0001	-	1	HAND RAIL		210	722138-0000	-		1	BRACKET	
050	1	722144-0001	-	1	PULL-DOWN DEVICE		220	722146-0000	-		1	TURNING HANDLE	
140	2	722977-0002	-	1	STEERING RAIL		230	722157-0000	-		1	BEARING HOUSING	
							260	722140-0000	-		1	SHAFT	
TREX 1000B FT PM5X2							270	722143-0000	-		4	SHAFT	
020	2	529236-0002	-	2	HEAD PLATE		280	722969-0000	-		1	INDICATION	
030	2	722141-0002	-	1	HAND RAIL		300	722156-0000	C		1	SLIDING SHOE	
040	2	722142-0002	-	1	HAND RAIL		320	722208-0000	C		6	RUBBER CLOTH	
050	2	722144-0002	-	1	PULL-DOWN DEVICE		330	722209-0000	-		2	SHEET	
140	2	722977-0002	-	1	STEERING RAIL		350	722970-0000	-		1	BRACKET	
							380	722338-0000	-		1	PLATE	
TREX 1136B FT PM4X3 OR TREX 1000B GT PM4X3							420	90189-0011	C		2	BALL BUSHING, 16X26X36 MM	
020	3	529236-0003	-	2	HEAD PLATE		430	90243-0139	D		1	BALANCE SPRING	
030	1	722141-0001	-	1	HAND RAIL		480	312105-0364	-		1	SCREW M6S M6X10 A280	
040	1	722142-0001	-	1	HAND RAIL		500	312105-0368	-		14	SCREW M6S M6X16 A280	
050	1	722144-0001	-	1	PULL-DOWN DEVICE		520	312105-0370	-		9	SCREW M6S M6X20 A280	
140	2	722977-0002	-	1	STEERING RAIL		540	312105-0451	-		8	SCREW M6S 8X20 A280	
							560	312105-0372	-		1	SCREW M6S M6X25 A280	
TREX 1136B FT PM5X2 OR TREX 1000B GT PM5X2							600	312145-0285	-		4	SCREW COUNTERS.SLOT.HD. MFS 4X6 SS	
020	3	529236-0003	-	2	HEAD PLATE		610	312115-0329	-		2	SCREW MC6S M5X16 A280	
030	2	722141-0002	-	1	HAND RAIL		650	315105-0146	-		2	WASHER PLAIN, BRB, 5,3/10,H=1	
040	2	722142-0002	-	1	HAND RAIL		660	315105-0153	-		17	WASHER PLAIN, BRB, 6,4/12,H=1,5	
050	2	722144-0002	-	1	PULL-DOWN DEVICE		670	315105-0165	-		6	WASHER PLAIN, BRB, 8,4/16,H=1,5	
140	2	722977-0002	-	1	STEERING RAIL		700	312318-0362	-		1	SCREW SOCK.SET CUP P MSK6SS M6X8 A4	
							750	315742-0112	-		1	COLLAR, 16/32, H=12	
TREX 1136B GT PM4X3							780	315760-0126	C		2	LOCKING CIBR26	
020	4	529236-0004	-	2	HEAD PLATE		810	318800-0105	-		1	HANDLE,SPHERICAL KNOB,INT.THRE.,D.35-M10	
030	1	722141-0001	-	1	HAND RAIL		820	312122-0289	-		1	SCREW SLOT.PAN HD. MCS 4X10 BR NP	
040	1	722142-0001	-	1	HAND RAIL		830	352110-0099	-		1	CRAMP TK 3-5	
050	1	722144-0001	-	1	PULL-DOWN DEVICE		840	312105-0325	-		2	SCREW M6S M5X10 A280	
140	2	722977-0002	-	1	STEERING RAIL		850	312605-0316	-		2	HEXAGON NUT, M6M M6 A280	
							B153	90458-0675	C		1	PROXIMITY SENSOR E2EG-X5MB1-5M	
TREX 1136B GT PM5X2													
020	4	529236-0004	-	2	HEAD PLATE								
030	2	722141-0002	-	1	HAND RAIL								
040	2	722142-0002	-	1	HAND RAIL								
050	2	722144-0002	-	1	PULL-DOWN DEVICE								
140	2	722977-0002	-	1	STEERING RAIL								



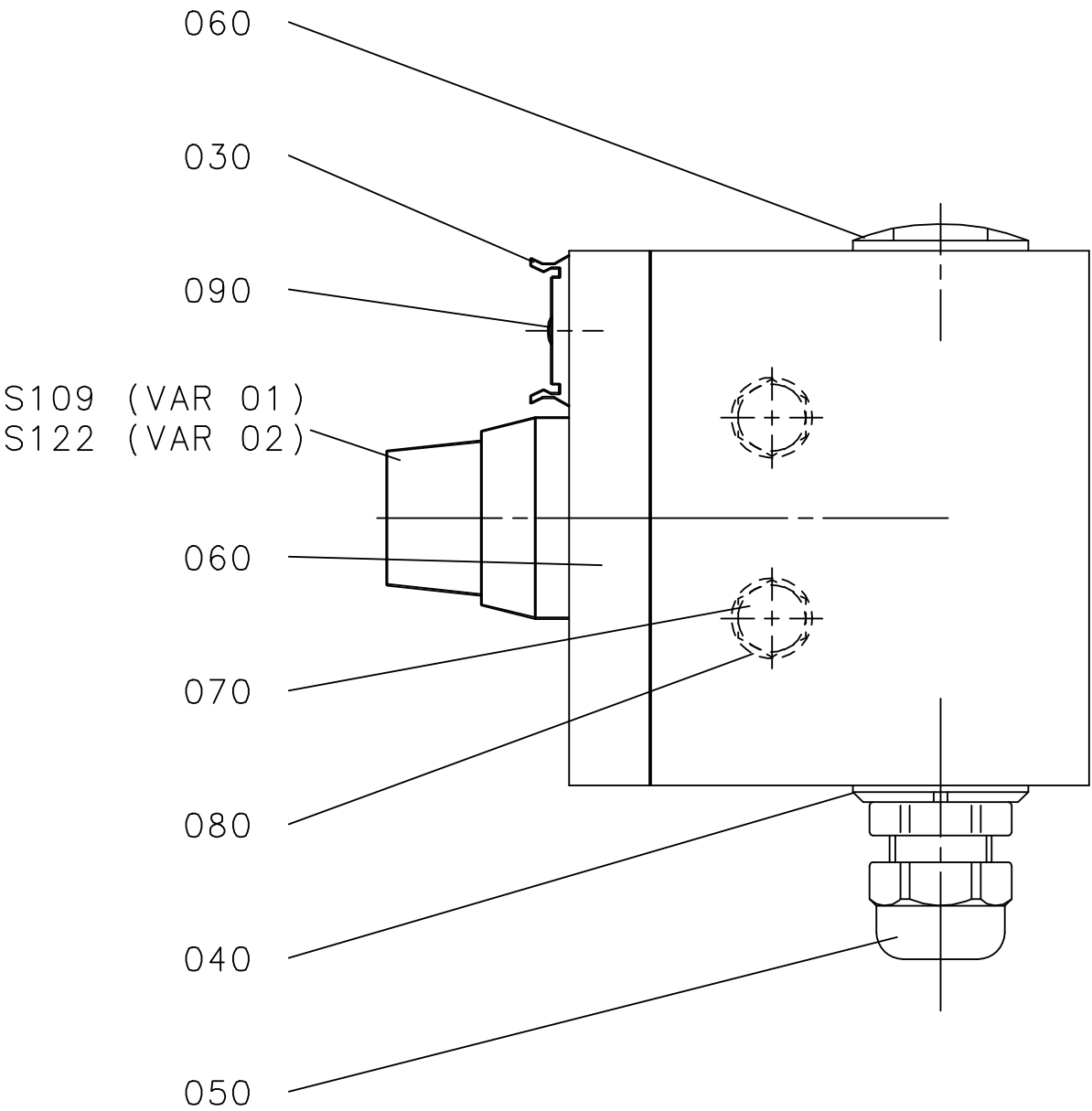
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TREX 1000B FT PM4X3							Common Parts						
020	2	529236-0002	-	2	HEAD PLATE		200	592792-0000	-		1	BRACKET	
030	1	722141-0001	-	1	HAND RAIL		205	592793-0000	-		1	BRACKET	
040	1	722142-0001	-	1	HAND RAIL		210	722138-0000	-		1	BRACKET	
050	1	722144-0001	-	1	PULL-DOWN DEVICE		220	722146-0000	-		1	TURNING HANDLE	
140	2	722977-0002	-	1	STEERING RAIL		230	722157-0000	-		1	BEARING HOUSING	
							260	722140-0000	-		1	SHAFT	
TREX 1000B FT PM5X2							270	722143-0000	-		4	SHAFT	
020	2	529236-0002	-	2	HEAD PLATE		280	722969-0000	-		1	INDICATION	
030	2	722141-0002	-	1	HAND RAIL		300	722156-0000	C		1	SLIDING SHOE	
040	2	722142-0002	-	1	HAND RAIL		320	722208-0000	C		6	RUBBER CLOTH	
050	2	722144-0002	-	1	PULL-DOWN DEVICE		330	722209-0000	-		2	SHEET	
140	2	722977-0002	-	1	STEERING RAIL		350	722970-0000	-		1	BRACKET	
							380	722338-0000	-		1	PLATE	
TREX 1136B FT PM4X3 OR TREX 1000B GT PM4X3							420	90189-0011	C		2	BALL BUSHING, 16X26X36 MM	
020	3	529236-0003	-	2	HEAD PLATE		430	90243-0139	D		1	BALANCE SPRING	
030	1	722141-0001	-	1	HAND RAIL		480	312105-0364	-		1	SCREW M6S M6X10 A280	
040	1	722142-0001	-	1	HAND RAIL		500	312105-0368	-		14	SCREW M6S M6X16 A280	
050	1	722144-0001	-	1	PULL-DOWN DEVICE		520	312105-0370	-		9	SCREW M6S M6X20 A280	
140	2	722977-0002	-	1	STEERING RAIL		540	312105-0451	-		8	SCREW M6S 8X20 A280	
							560	312105-0372	-		1	SCREW M6S M6X25 A280	
TREX 1136B FT PM5X2 OR TREX 1000B GT PM5X2							600	312145-0285	-		4	SCREW COUNTERS.SLOT.HD. MFS 4X6 SS	
020	3	529236-0003	-	2	HEAD PLATE		610	312115-0329	-		2	SCREW MC6S M5X16 A280	
030	2	722141-0002	-	1	HAND RAIL		650	315105-0146	-		2	WASHER PLAIN, BRB, 5,3/10,H=1	
040	2	722142-0002	-	1	HAND RAIL		660	315105-0153	-		17	WASHER PLAIN, BRB, 6,4/12,H=1,5	
050	2	722144-0002	-	1	PULL-DOWN DEVICE		670	315105-0165	-		6	WASHER PLAIN, BRB, 8,4/16,H=1,5	
140	2	722977-0002	-	1	STEERING RAIL		700	312318-0362	-		1	SCREW SOCK.SET CUP P MSK6SS M6X8 A4	
							750	315742-0112	-		1	COLLAR, 16/32, H=12	
TREX 1136B GT PM4X3							780	315760-0126	C		2	LOCKING CIBR26	
020	4	529236-0004	-	2	HEAD PLATE		810	318800-0105	-		1	HANDLE,SPHERICAL KNOB,INT.THRE.,D.35-M10	
030	1	722141-0001	-	1	HAND RAIL		820	312122-0289	-		1	SCREW SLOT.PAN HD. MCS 4X10 BR NP	
040	1	722142-0001	-	1	HAND RAIL		830	352110-0099	-		1	CRAMP TK 3-5	
050	1	722144-0001	-	1	PULL-DOWN DEVICE		840	312105-0325	-		2	SCREW M6S M5X10 A280	
140	2	722977-0002	-	1	STEERING RAIL		850	312605-0316	-		2	HEXAGON NUT, M6M M6 A280	
							B153	90458-0675	C		1	PROXIMITY SENSOR E2EG-X5MB1-5M	
TREX 1136B GT PM5X2													
020	4	529236-0004	-	2	HEAD PLATE								
030	2	722141-0002	-	1	HAND RAIL								
040	2	722142-0002	-	1	HAND RAIL								
050	2	722144-0002	-	1	PULL-DOWN DEVICE								
140	2	722977-0002	-	1	STEERING RAIL								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
010	722215-0000	-		1	VALVE PLATE								
020	722213-0000	-		1	PROTECTION								
030	90042-0215	C		1	VALVE BODY 5/2 UNISTABLE								
040	90042-0440	D		1	BASE PLATE 580-174-000								
050	342980-0122	C		4	BANJO-CONNECTION,RING 8/6-G1/4"								
060	342980-0114	C		1	BANJO-CONNECTION,RING 6/4-G1/4"								
070	342732-0103	C		1	ELBOW PIPE JOINT								
075	342980-0304	C		1	BANJO-HOLLOW BOLT COUPL,EXT.THR.01-G1/4"								
080	342732-0104	C		4	ELBOW PIPE JOINT								
085	342980-0314	C		2	BANJO-HOLLOW BOLT COUPL,EXT.THR.02-G1/4"								
090	B90235-0233	D		1	VALVE								
	90042-0362	-		1	WEAR & TEAR PARTS KIT 04904 263 02								
100	90235-0428	D		1	PLATE								
110	312105-0327	-		8	SCREW M6S M5X12 A280								
120	312105-0366	-		4	SCREW M6S M6X12 A280								
150	315101-0146	-		6	WASHER PLAIN, BRB, 5,3/10 H=1								
160	315101-0153	-		4	WASHER PLAIN, BRB, 6,4/12 H=1,5								
170	90152-0016	C		1	HOSE								
X112	A722341-0100	-		1	CONNECTION BOX	319, 343							
Y115	90042-0538	C		1	PILOT VALVE L=500MM								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
020	B722339-0000	-		1	CONNECTION BOX								
	90265-0032	-		1	APPLIANCE BOX ROSE 01082505								
030	8490-0010	-		1	MOUNTING RAIL								
050	90002-0013	-		2	BLANK-OFF PLUG 15,2								
060	90077-0079	C		25	FEED THROUGH TERMINAL AKZ 4PA FOR TS15								
070	90135-0026	C		2	EARTH TERMINAL AKE 4PA								
075	90194-0016	-		1	SIGN, FLASH, ELECTRIC EQUIPMENT SYMBOL								
080	352103-0106	-		1	CABLE GLAND ST 11								
090	312121-0291	-		2	SCREW SLOT.PAN HD. MCS 4X12 FZB								
100	312125-0293	-		2	SCREW PAN HEAD MCS M4X16 SS								
120	352103-0096	-		5	CABLE GLAND ST 7								
135	352103-0108	-		1	CABLE GLAND ST 13								
140	359011-0802	-		1	SIGN BOARD BSFW 11-20								



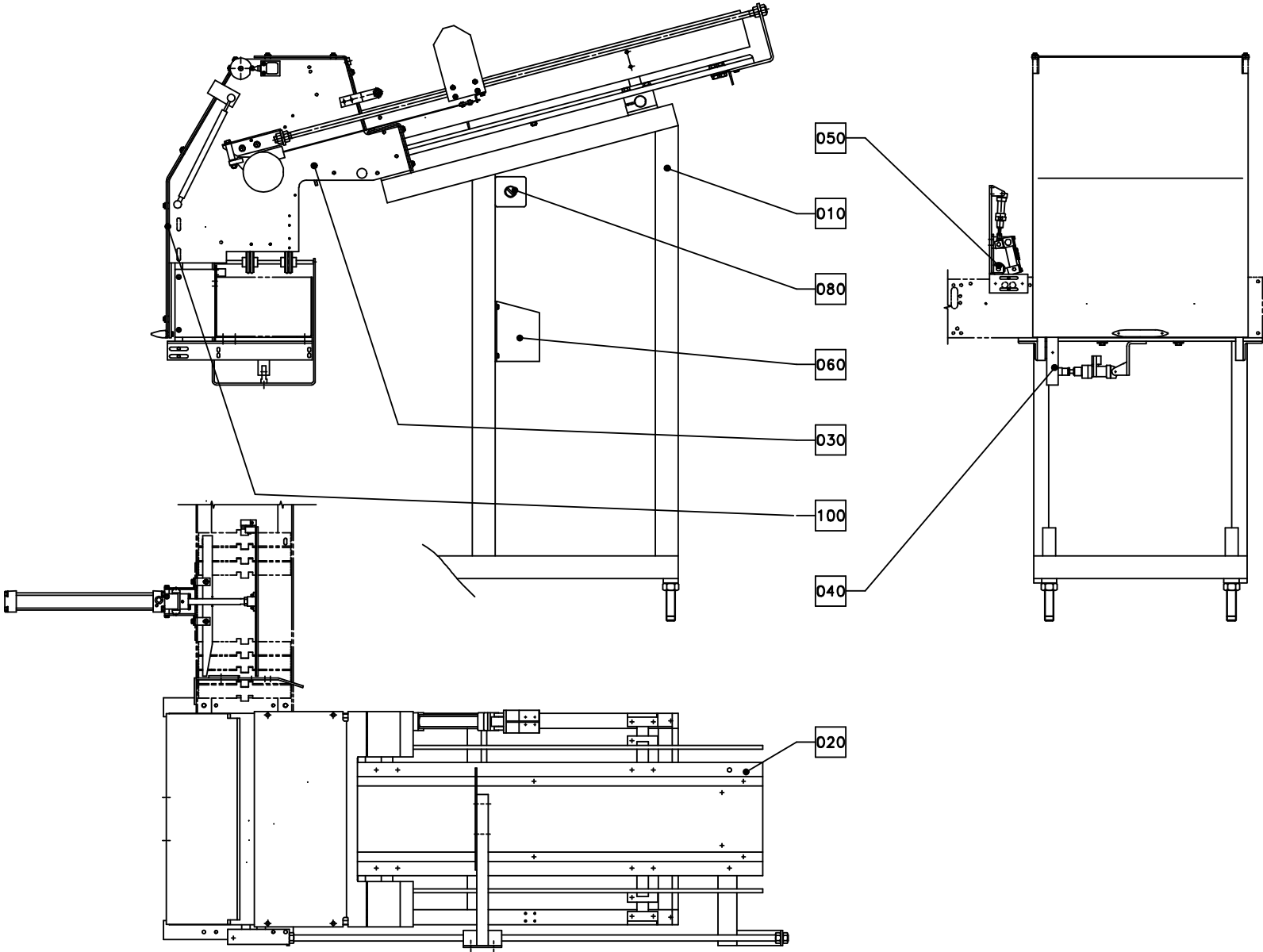
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DIVIDER													
S109	90111-0120	D		1	SWITCH 2 POS. EA OLTEN								
Common Parts													
010	B722337-0000	-		1	PUSH BUTTON BOX								
	90066-0021	-		1	PUSH BUTTON BOX XAP-M1501 TELEMECANIQUE								
030	359240-0100	-		1	SIGN HOLDER FOR 359240-0001								
040	90089-0002	-		1	SLEEVE PR22,5/15,2;PG 16/9								
050	352103-0101	-		1	CABLE GLAND ST 9;PR15,2/PG9								
060	90002-0004	-		1	BLANK-OFF PLUG 22,5								
070	312105-0368	-		2	SCREW M6S M6X16 A280								
080	315105-0153	-		2	WASHER PLAIN, BRB, 6,4/12,H=1,5								
090	311521-0144	-		2	BLANK RIVET 3,2X10								

Δ Tetra Pak

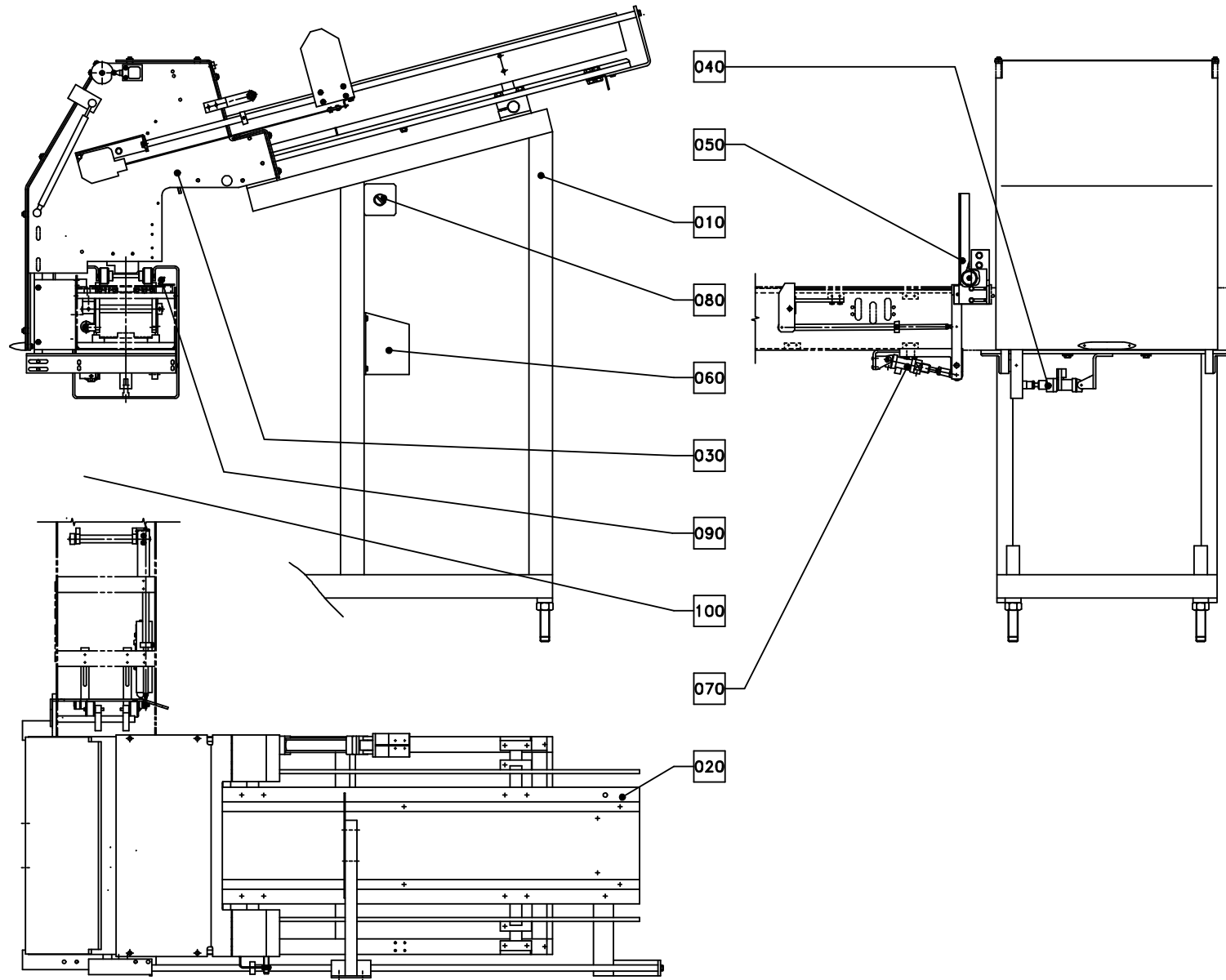
SPC

Spare Parts Catalogue

Machine Type	Group Description	Used-In	Page No
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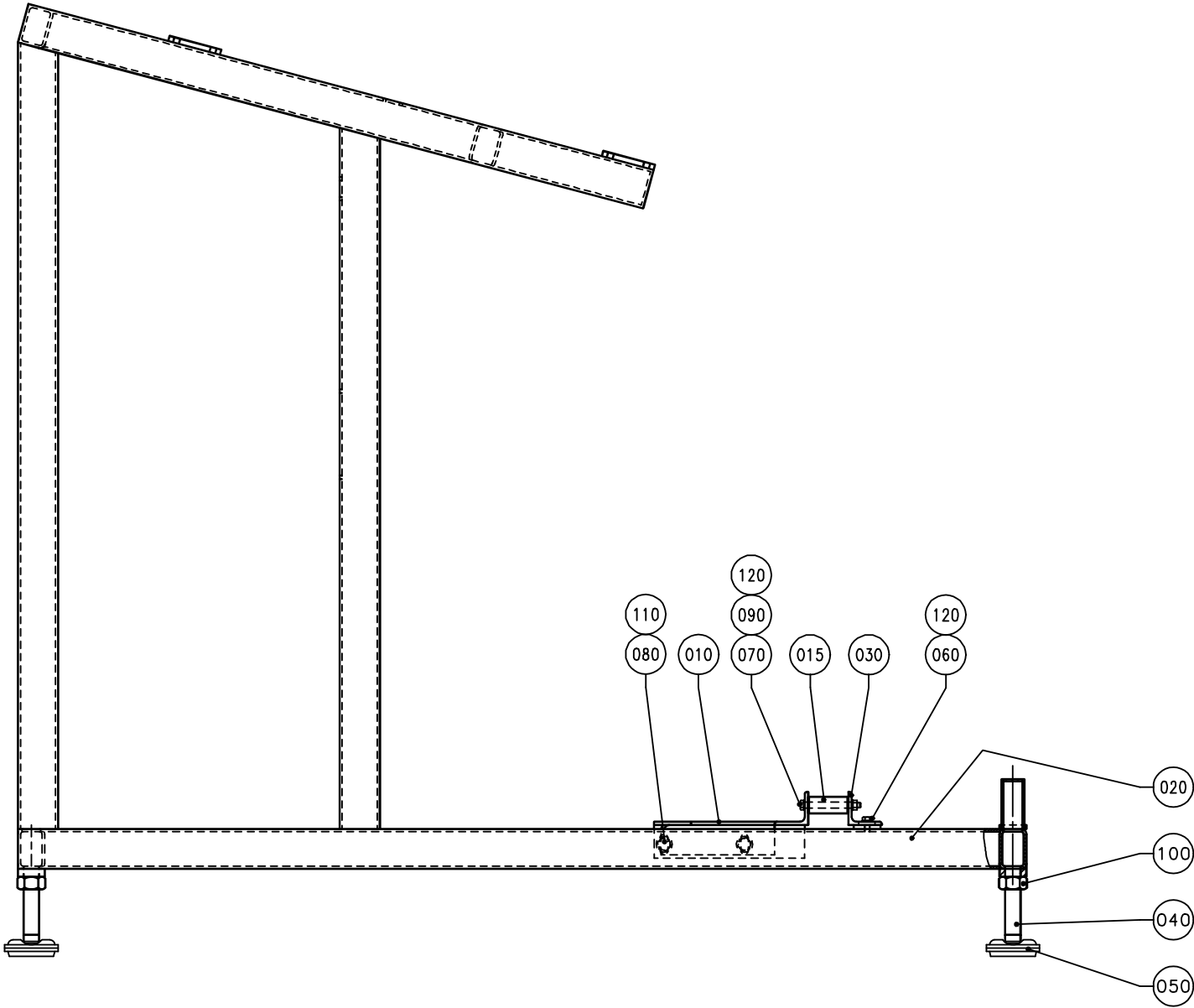
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010	A537047-0300	-		1	MACHINE BODY	331, 333							
030 3	A1516044-0100	-		1	SHEET DRAW DOWN	335							
050 1	A538210-0200	-		1	FEEDER	337							
060 2	A1516194-0100	-		1	TERMINAL PANEL	339							
100 2	A1516161-0100	-		1	COVER, BLANK FEEDER	345							
110	A1516006-0100	-		1	INPUT PUSHER	347							
120	A1516041-0100	-		1	FEEDER	349							
TREX LINF SINGLEINF OR TREX RINF SINGLEINF													
010	A537047-0300	-		1	MACHINE BODY	331, 333							
030 1	A538162-0700	-		1	SHEET DRAW DOWN	351							
040 1	A589637-0100	-		1	SQUEEZER	353							
050 1	A538210-0200	-		1	FEEDER	337							
060 1	A582252-0300	-		1	TERMINAL PANEL	355							
100 1	A542886-0300	-		1	COVER, BLANK FEEDER	359							
TT/3 LINF SINGLEINF OR TT/1-RC LINF SINGLEINF OR TT/1-RC RINF SINGLEINF OR TT/3 RINF SINGLEINF													
010	A537047-0300	-		1	MACHINE BODY	331, 333							
030 2	A552536-0400	-		1	SHEET DRAW DOWN	361							
040 2	A581454-0200	-		1	SQUEEZER	363							
050 2	A581455-0100	-		1	FEEDER	365							
060 1	A582252-0300	-		1	TERMINAL PANEL	355							
070	A560171-0200	-		1	POSITIONING	367							
090	A581456-0100	-		1	STEERING	369							
100 1	A542886-0300	-		1	COVER, BLANK FEEDER	359							
Common Parts													
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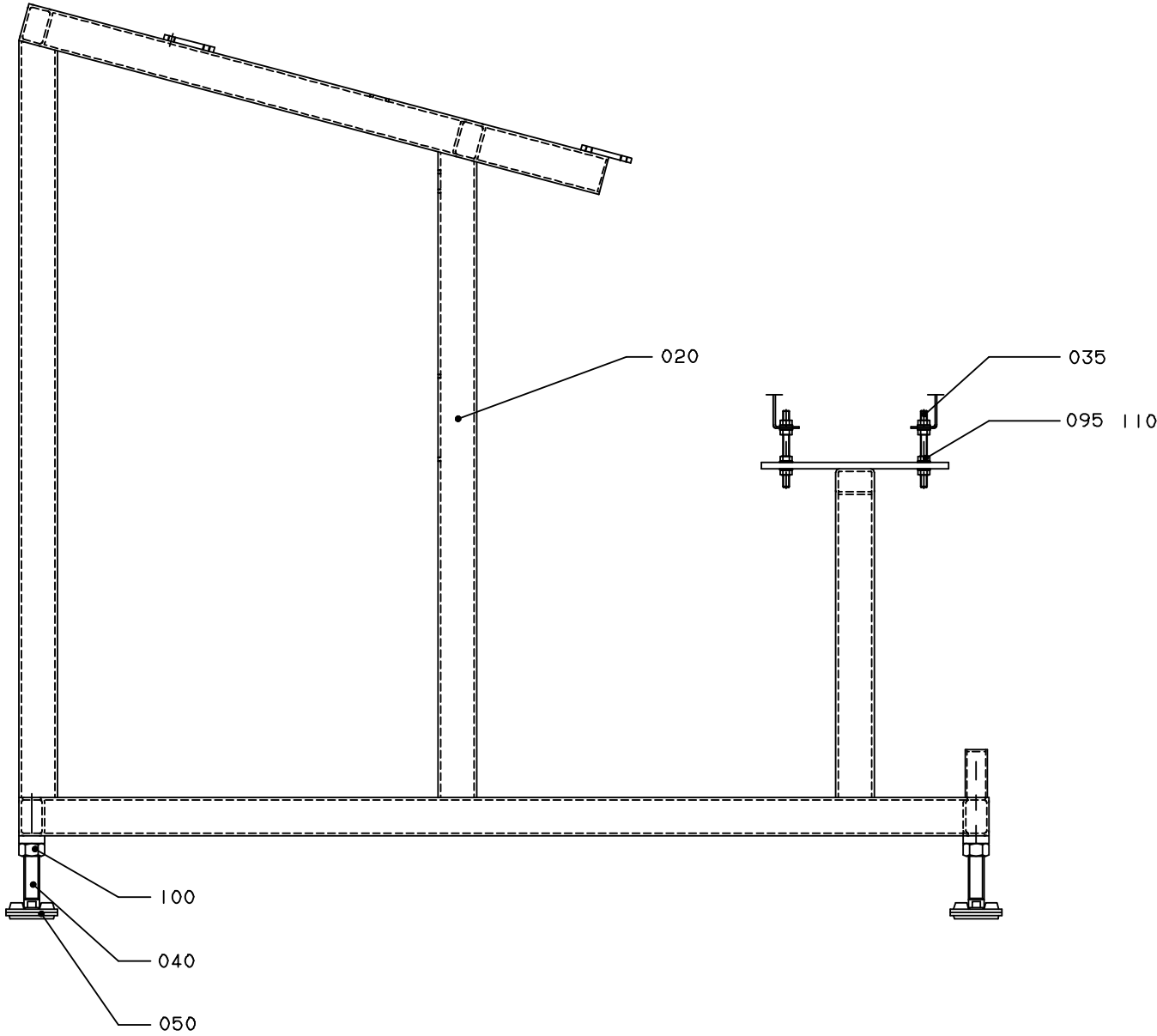
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030 3	A1516044-0100	-		1	SHEET DRAW DOWN	335							
050 1	A538210-0200	-		1	FEEDER	337							
060 2	A1516194-0100	-		1	TERMINAL PANEL	339							
100 2	A1516161-0100	-		1	COVER, BLANK FEEDER	345							
110	A1516006-0100	-		1	INPUT PUSHER	347							
120	A1516041-0100	-		1	FEEDER	349							
TREX LINF SINGLEINF OR TREX RINF SINGLEINF													
010	A537047-0300	-		1	MACHINE BODY	331, 333							
030 1	A538162-0700	-		1	SHEET DRAW DOWN	351							
040 1	A589637-0100	-		1	SQUEEZER	353							
050 1	A538210-0200	-		1	FEEDER	337							
060 1	A582252-0300	-		1	TERMINAL PANEL	355							
100 1	A542886-0300	-		1	COVER, BLANK FEEDER	359							
TT/3 LINF SINGLEINF OR TT/1-RC LINF SINGLEINF OR TT/1-RC RINF SINGLEINF OR TT/3 RINF SINGLEINF													
010	A537047-0300	-		1	MACHINE BODY	331, 333							
030 2	A552536-0400	-		1	SHEET DRAW DOWN	361							
040 2	A581454-0200	-		1	SQUEEZER	363							
050 2	A581455-0100	-		1	FEEDER	365							
060 1	A582252-0300	-		1	TERMINAL PANEL	355							
070	A560171-0200	-		1	POSITIONING	367							
090	A581456-0100	-		1	STEERING	369							
100 1	A542886-0300	-		1	COVER, BLANK FEEDER	359							
Common Parts													
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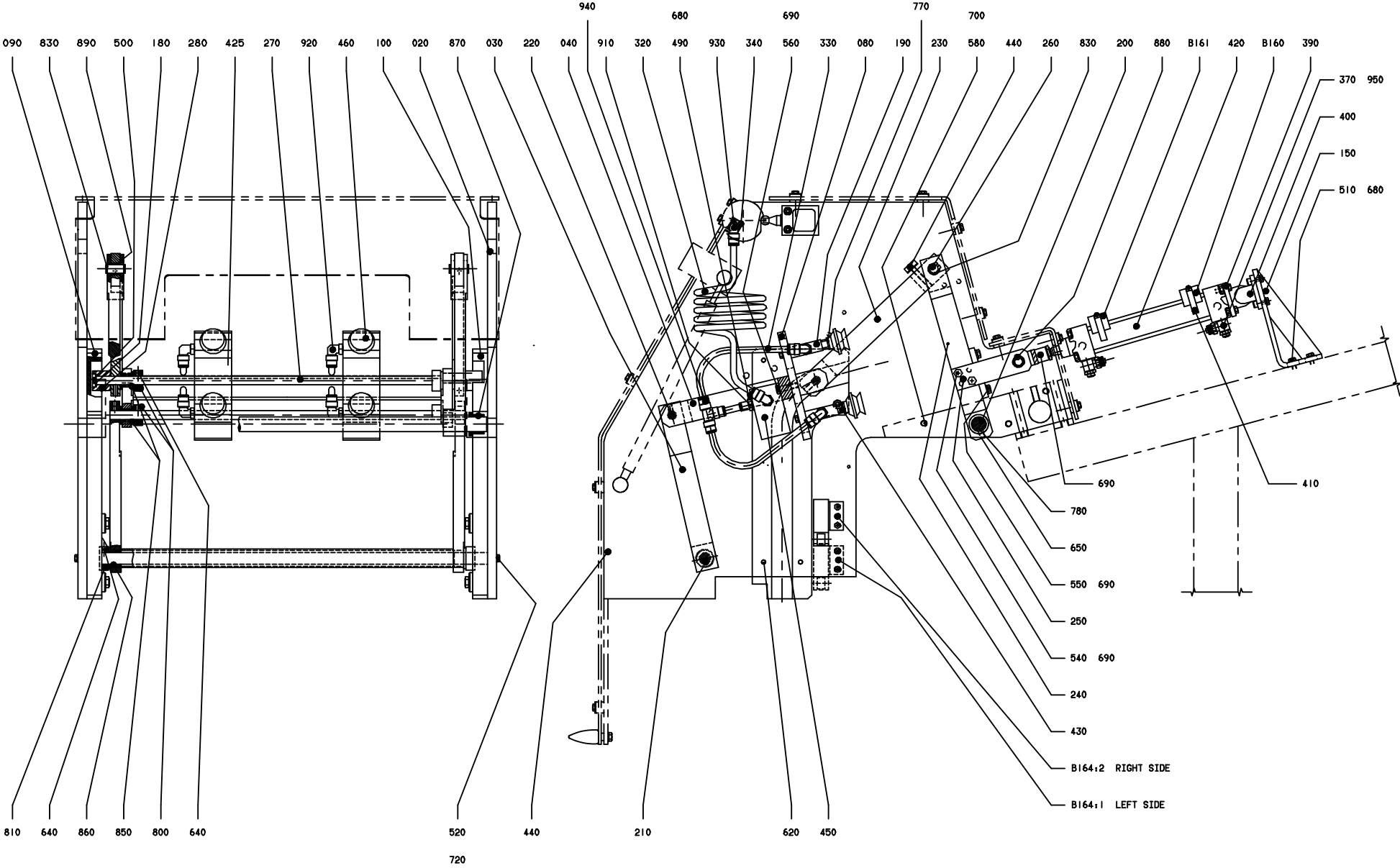
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030 3	A1516044-0100	-		1	SHEET DRAW DOWN	335							
050 1	A538210-0200	-		1	FEEDER	337							
060 2	A1516194-0100	-		1	TERMINAL PANEL	339							
100 2	A1516161-0100	-		1	COVER, BLANK FEEDER	345							
110	A1516006-0100	-		1	INPUT PUSHER	347							
120	A1516041-0100	-		1	FEEDER	349							
TREX LINF SINGLEINF OR TREX RINF SINGLEINF													
010	A537047-0300	-		1	MACHINE BODY	331, 333							
030 1	A538162-0700	-		1	SHEET DRAW DOWN	351							
040 1	A589637-0100	-		1	SQUEEZER	353							
050 1	A538210-0200	-		1	FEEDER	337							
060 1	A582252-0300	-		1	TERMINAL PANEL	355							
100 1	A542886-0300	-		1	COVER, BLANK FEEDER	359							
TT/3 LINF SINGLEINF OR TT/1-RC LINF SINGLEINF OR TT/1-RC RINF SINGLEINF OR TT/3 RINF SINGLEINF													
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030 2	A552536-0400	-		1	SHEET DRAW DOWN	361							
040 2	A581454-0200	-		1	SQUEEZER	363							
050 2	A581455-0100	-		1	FEEDER	365							
060 1	A582252-0300	-		1	TERMINAL PANEL	355							
070	A560171-0200	-		1	POSITIONING	367							
090	A581456-0100	-		1	STEERING	369							
100 1	A542886-0300	-		1	COVER, BLANK FEEDER	359							
Common Parts													
020	A537049-0500	-		1	MAGAZINE	371							
080	A722336-0200	-		1	OPERATION DEVICE	321, 373							



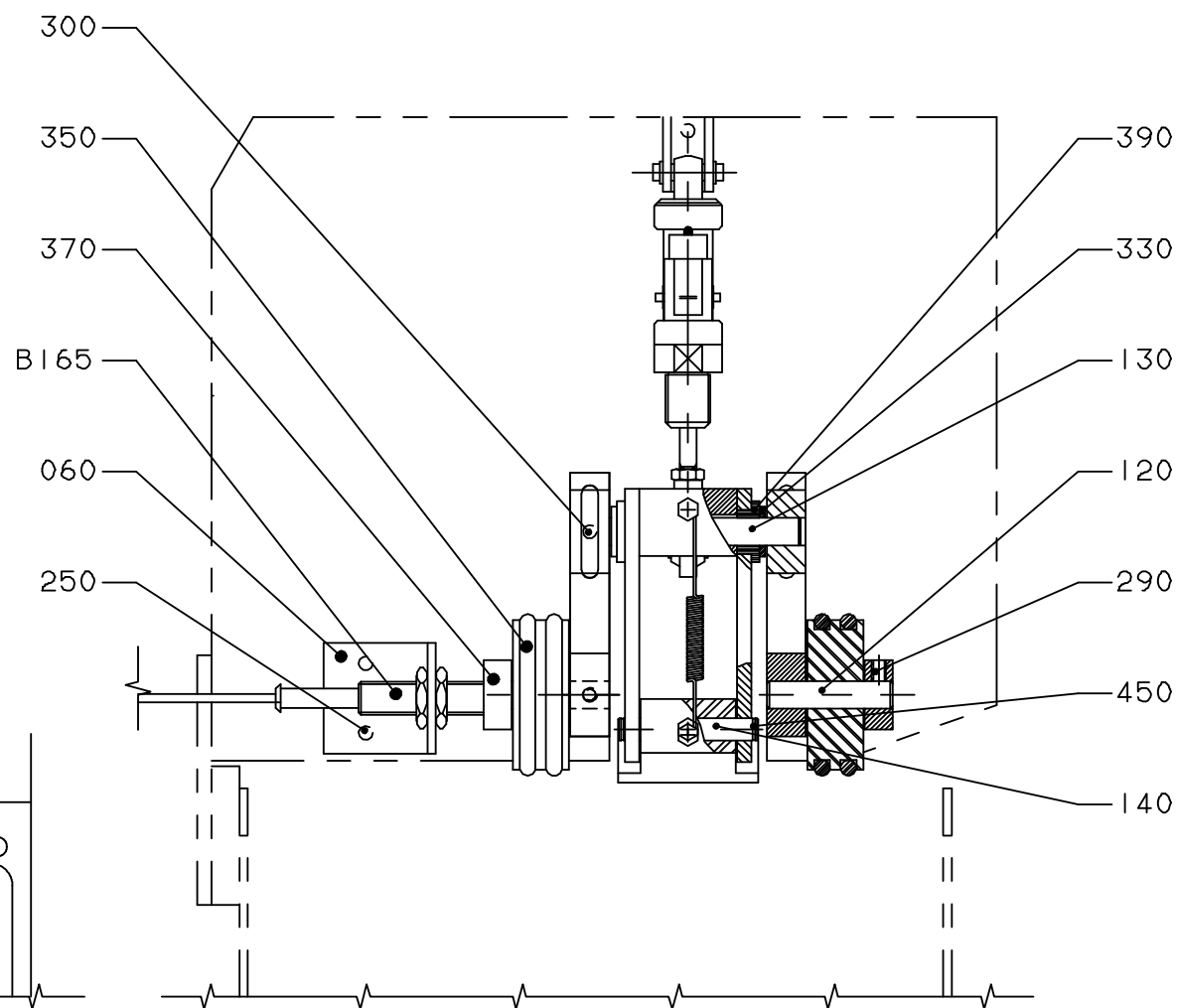
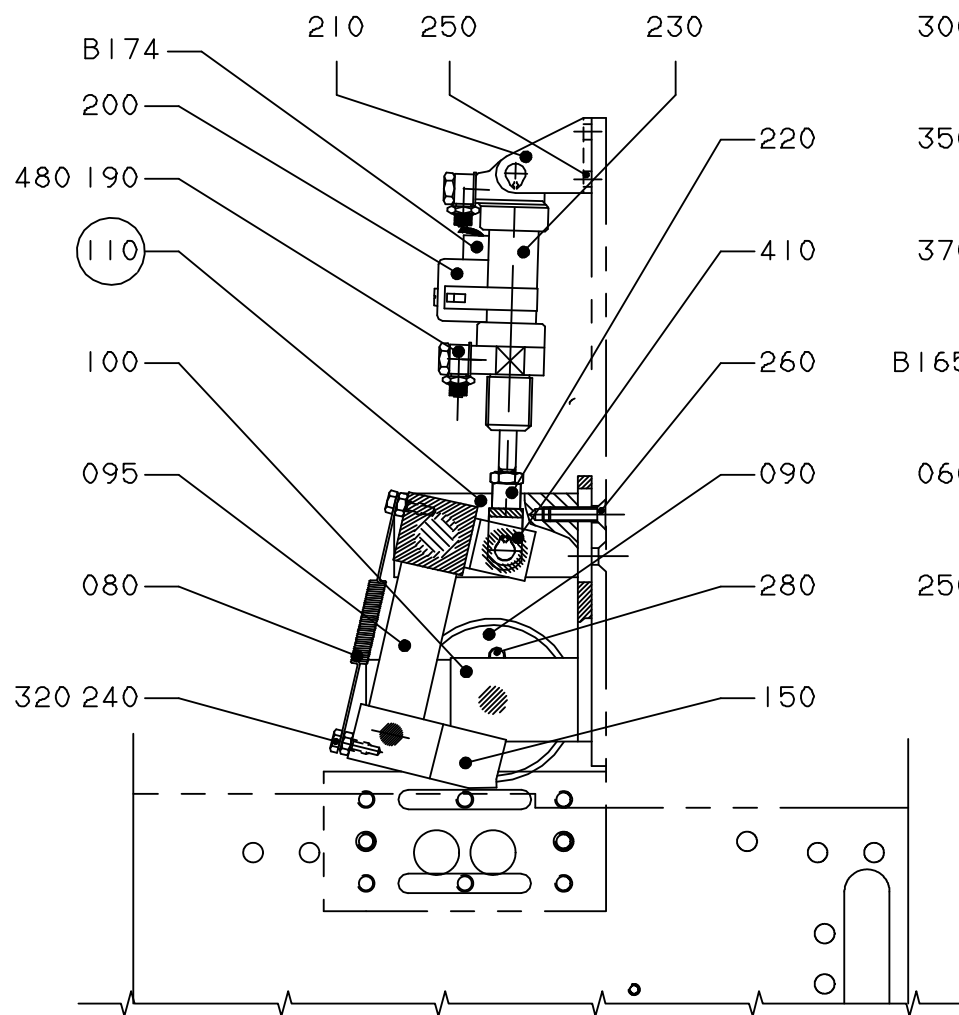
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TREX LINF DOUBLEINF OR TBRIK LINF DOUBLEINF OR TBRIK RINF DOUBLEINF OR TREX RINF DOUBLEINF							060	312105-0451	-		4	SCREW M6S 8X20 A280	
020 2	1516074-0000	-		1	MACHINE BODY		070 1	312105-0453	-		2	SCREW M6S M8X25 A280	
035	1516089-0000	-		4	STUD BOLT		070 2	312105-0467	-		2	SCREW M6S M8X80 A280	
095	312605-0320	-		12	HEXAGON NUT, M6M M10 A280		110	315105-0173	-		3	WASHER PLAIN, BRB, 10,5/22,H=2	
110-02	315105-0173	-		12	WASHER PLAIN, BRB, 10,5/22,H=2		120	315105-0165	-		6	WASHER PLAIN, BRB, 8,4/16,H=1,5	
TREX LINF SINGLEINF							Common Parts						
010 1	579722-0000	-		1	BRACKET		040	208944-0000	-		4	FOOT	
015	592794-0000	-		2	SPACER		050	90347-0079	-		4	DAMPER TFE 601	
020 1	723890-0000	-		1	MACHINE BODY		090	312605-0318	-		2	HEXAGON NUT, M6M M8 A280	
030	579721-0000	-		2	ANGLE		100	312605-0328	-		4	HEXAGON NUT, M6M M24 A280	
060	312105-0451	-		4	SCREW M6S 8X20 A280								
070 1	312105-0453	-		2	SCREW M6S M8X25 A280								
070 2	312105-0467	-		2	SCREW M6S M8X80 A280								
110	315105-0173	-		3	WASHER PLAIN, BRB, 10,5/22,H=2								
120	315105-0165	-		6	WASHER PLAIN, BRB, 8,4/16,H=1,5								
TREX RINF													
010 2	581453-0000	-		1	BRACKET								
015	592794-0000	-		2	SPACER								
020 1	723890-0000	-		1	MACHINE BODY								
030	579721-0000	-		2	ANGLE								
060	312105-0451	-		4	SCREW M6S 8X20 A280								
070 1	312105-0453	-		2	SCREW M6S M8X25 A280								
070 2	312105-0467	-		2	SCREW M6S M8X80 A280								
110	315105-0173	-		3	WASHER PLAIN, BRB, 10,5/22,H=2								
120	315105-0165	-		6	WASHER PLAIN, BRB, 8,4/16,H=1,5								
TT/1-RC RINF SINGLEINF OR TT/3 RINF SINGLEINF OR TT/1 RINF SINGLEINF													
010 2	581453-0000	-		1	BRACKET								
020 1	723890-0000	-		1	MACHINE BODY								
030	579721-0000	-		2	ANGLE								
060	312105-0451	-		4	SCREW M6S 8X20 A280								
070 1	312105-0453	-		2	SCREW M6S M8X25 A280								
070 2	312105-0467	-		2	SCREW M6S M8X80 A280								
110	315105-0173	-		3	WASHER PLAIN, BRB, 10,5/22,H=2								
120	315105-0165	-		6	WASHER PLAIN, BRB, 8,4/16,H=1,5								
TT/3 LINF SINGLEINF OR TT/1-RC LINF SINGLEINF OR TT/1 LINF SINGLEINF													
010 1	579722-0000	-		1	BRACKET								
020 1	723890-0000	-		1	MACHINE BODY								
030	579721-0000	-		2	ANGLE								



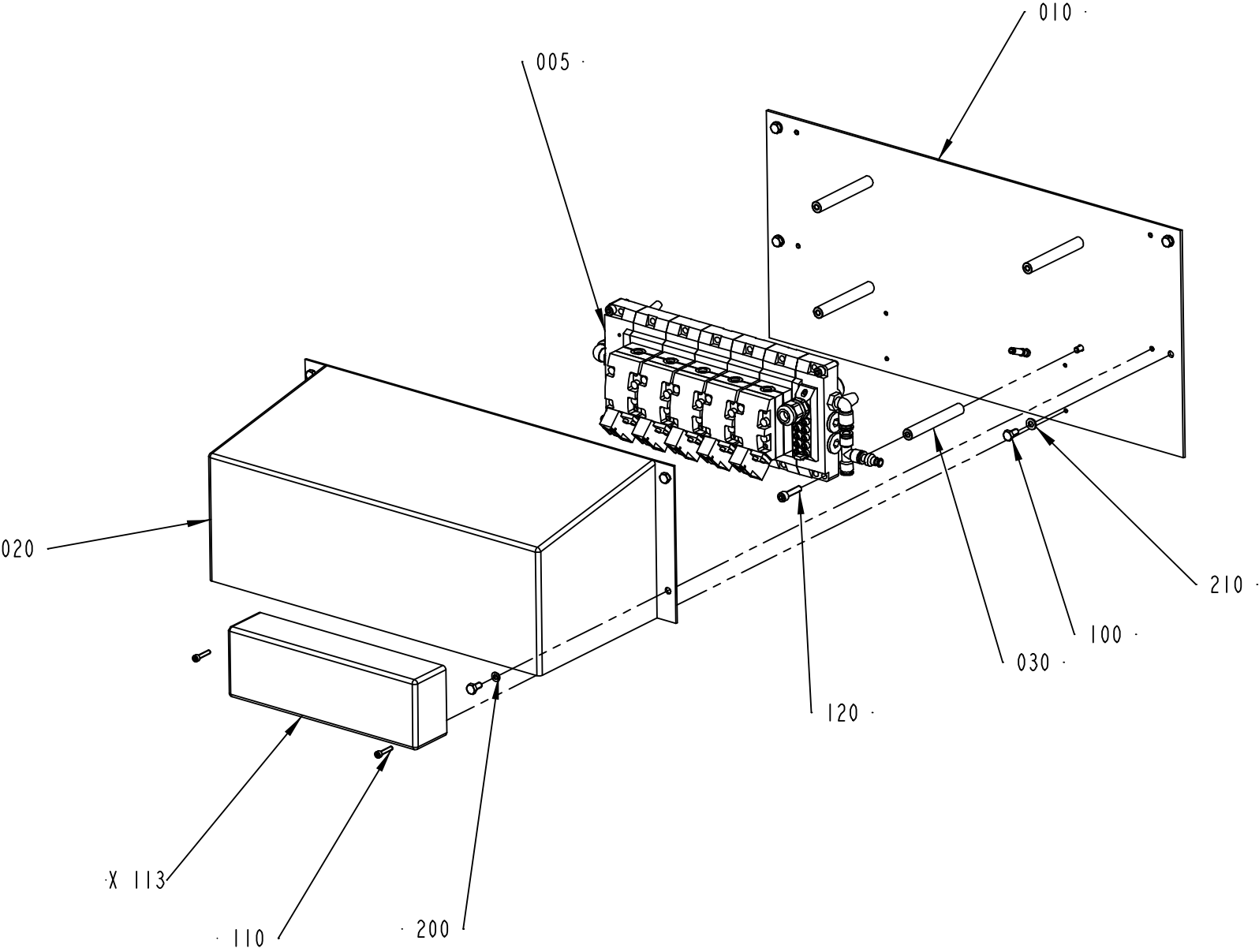
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TREX LINF DOUBLEINF OR TBRIK LINF DOUBLEINF OR TBRIK RINF DOUBLEINF OR TREX RINF DOUBLEINF							060	312105-0451	-		4	SCREW M6S 8X20 A280	
020 2	1516074-0000	-		1	MACHINE BODY		070 1	312105-0453	-		2	SCREW M6S M8X25 A280	
035	1516089-0000	-		4	STUD BOLT		070 2	312105-0467	-		2	SCREW M6S M8X80 A280	
095	312605-0320	-		12	HEXAGON NUT, M6M M10 A280		110	315105-0173	-		3	WASHER PLAIN, BRB, 10,5/22,H=2	
110-02	315105-0173	-		12	WASHER PLAIN, BRB, 10,5/22,H=2		120	315105-0165	-		6	WASHER PLAIN, BRB, 8,4/16,H=1,5	
TREX LINF SINGLEINF							Common Parts						
010 1	579722-0000	-		1	BRACKET		040	208944-0000	-		4	FOOT	
015	592794-0000	-		2	SPACER		050	90347-0079	-		4	DAMPER TFE 601	
020 1	723890-0000	-		1	MACHINE BODY		090	312605-0318	-		2	HEXAGON NUT, M6M M8 A280	
030	579721-0000	-		2	ANGLE		100	312605-0328	-		4	HEXAGON NUT, M6M M24 A280	
060	312105-0451	-		4	SCREW M6S 8X20 A280								
070 1	312105-0453	-		2	SCREW M6S M8X25 A280								
070 2	312105-0467	-		2	SCREW M6S M8X80 A280								
110	315105-0173	-		3	WASHER PLAIN, BRB, 10,5/22,H=2								
120	315105-0165	-		6	WASHER PLAIN, BRB, 8,4/16,H=1,5								
TREX RINF													
010 2	581453-0000	-		1	BRACKET								
015	592794-0000	-		2	SPACER								
020 1	723890-0000	-		1	MACHINE BODY								
030	579721-0000	-		2	ANGLE								
060	312105-0451	-		4	SCREW M6S 8X20 A280								
070 1	312105-0453	-		2	SCREW M6S M8X25 A280								
070 2	312105-0467	-		2	SCREW M6S M8X80 A280								
110	315105-0173	-		3	WASHER PLAIN, BRB, 10,5/22,H=2								
120	315105-0165	-		6	WASHER PLAIN, BRB, 8,4/16,H=1,5								
TT/1-RC RINF SINGLEINF OR TT/3 RINF SINGLEINF OR TT/1 RINF SINGLEINF													
010 2	581453-0000	-		1	BRACKET								
020 1	723890-0000	-		1	MACHINE BODY								
030	579721-0000	-		2	ANGLE								
060	312105-0451	-		4	SCREW M6S 8X20 A280								
070 1	312105-0453	-		2	SCREW M6S M8X25 A280								
070 2	312105-0467	-		2	SCREW M6S M8X80 A280								
110	315105-0173	-		3	WASHER PLAIN, BRB, 10,5/22,H=2								
120	315105-0165	-		6	WASHER PLAIN, BRB, 8,4/16,H=1,5								
TT/3 LINF SINGLEINF OR TT/1-RC LINF SINGLEINF OR TT/1 LINF SINGLEINF													
010 1	579722-0000	-		1	BRACKET								
020 1	723890-0000	-		1	MACHINE BODY								
030	579721-0000	-		2	ANGLE								



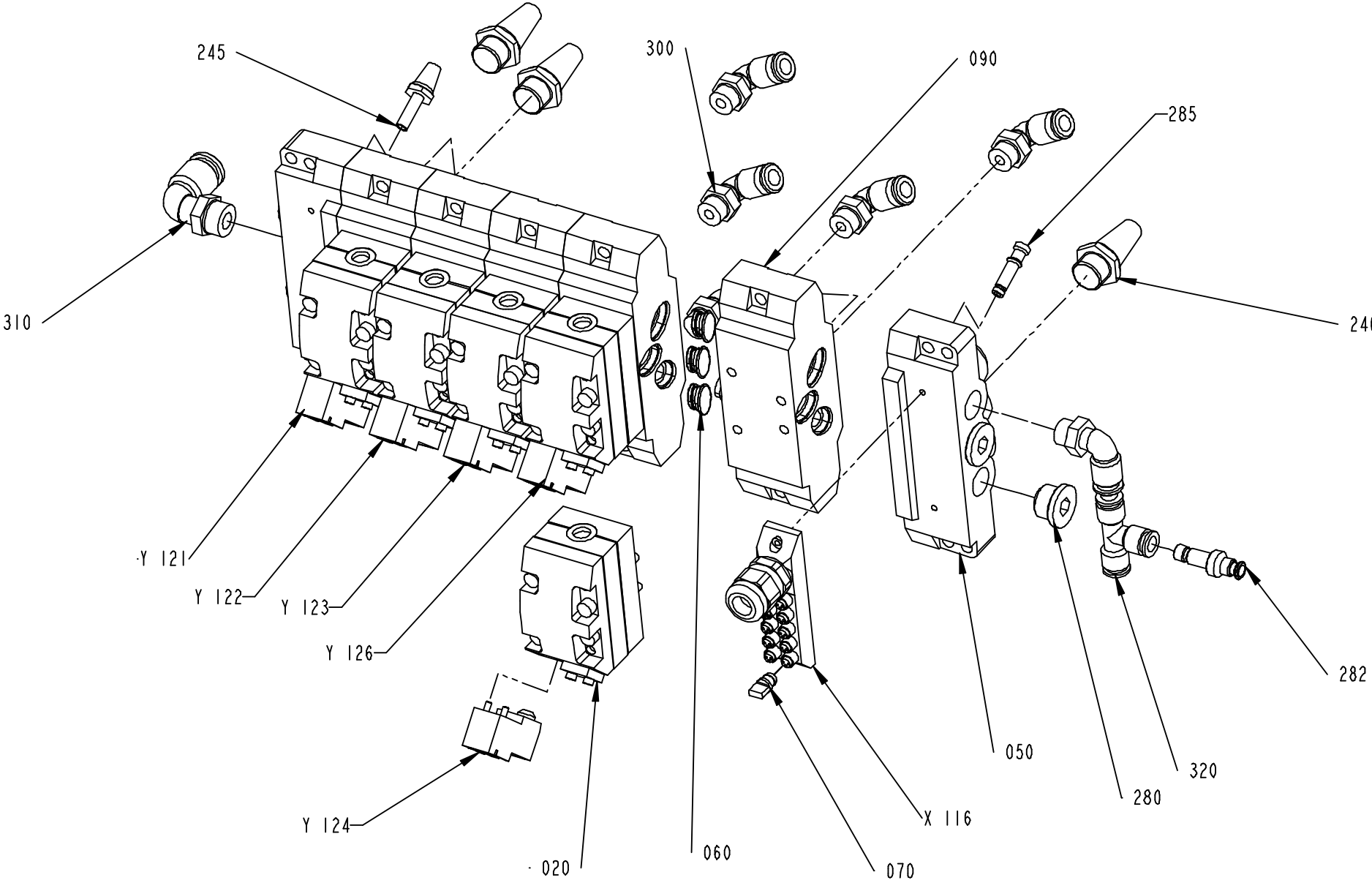
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Common Parts							620	312115-0370	-		8	SCREW MC6S M6X20 A280	
020	552533-0000	-		2	SHEET		640	312318-0360	-		6	SCREW HEX.SOCK.SET CUP P.MSK6SS6X6 SS	
030	538142-0000	-		1	LINK ARM		650	312318-0366	-		2	SCREW SOCK.SET CUP P.MSK6SS M6X12 A4	
040	538143-0000	-		1	STRUT		660	312605-0316	-		2	HEXAGON NUT, M6M M6 A280	
080	538144-0000	-		2	FASTENING PLATE		680	315105-0146	-		18	WASHER PLAIN, BRB, 5,3/10,H=1	
090	538145-0000	-		1	CURVE		690	315105-0153	-		26	WASHER PLAIN, BRB, 6,4/12,H=1,5	
100	538146-0000	-		1	CURVE		700	315105-0165	-		6	WASHER PLAIN, BRB, 8,4/16,H=1,5	
150	538151-0000	-		1	ANGLE		720	315125-0153	-		4	WASHER PLAIN ROUND,CHAMF. 6,4/22, H=4	
180	479786-0000	-		2	WASHER		770	315233-0109	C		8	WASHER PL.RND.NYL.10,3/14,H=1	
190	522583-0000	-		4	ANGLE PIECE		780	315701-0237	-		2	PARALLEL KEY W. ROUND ENDS 6X6X32 MM	
200	538152-0000	-		1	SHAFT		800	315742-0108	-		4	COLLAR, 12/28, H=12	
210	538153-0000	-		1	SHAFT		810	315742-0112	-		2	COLLAR, 16/32, H=12	
220	538154-0000	-		2	SHAFT		830	315750-0109	C		4	RETAIN. RING, 12	
230	538155-0000	-		2	HOLDER		850	321111-0157	C		8	BEAR.BUSHING WITH FLANGE, 12/18X8 MM	
240	538156-0000	-		2	ARM		860	321111-0241	C		2	BEAR.BUSHING WITH FLANGE, 16/22X16 MM	
250	723884-0000	-		1	ARM		870	321111-0304	C		2	BEAR.BUSHING WITH FLANGE, 20/26X20 MM	
260	538158-0000	-		2	SHAFT		880	321116-0135	C		1	BEAR. BUSH. WITHOUT FL, 10X16X10	
270	538159-0000	-		1	SHAFT		890	321116-0151	C		2	BEAR. BUSH. WITHOUT FL, 12X16X12	
280	538160-0000	-		2	ROLL		910	342923-0122	C		4	STRAIGHT COUPL.,INT.THREADED 8/6-G1/4"	
320	90152-0016	-		1	HOSE		920	342931-0121	C		4	ELBOW 90 COUPL.,EXT.THREAD 8/6-G1/8"	
330	90166-0013	-	M	5	TUBE 8 MM PA BLUE		930	342931-0122	C		4	ELBOW 90 COUPL.,EXT.THREAD 8/6-G1/4"	
340	90224-0314	-		1	JUNCTION BLOCK, ART.NO. FR-4-1/8-B		940	342946-0122	C		2	T-COUPLING,UNION 8/6	
370	90235-0274	-		2	THROTTLE CHECK VALVES,G1/8"		950	342980-0121	C		2	BANJO-CONNECTION,RING 8/6-G1/8"	
380	90239-0357	C		1	ROD END,CLEVIS WITH AXLE M10X1,25		B160	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP	
390	90239-0422	C		1	CYLINDERBRACKET		B161	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP	
400	90239-0448	C		1	BRACKET		B164.1	90232-0103	C		1	PH.CELL E3S-CT61-L-5M	
410	90239-0583	C		2	HOLDER		B164.2	90232-0104	C		1	PH.CELL E3S-CT61-D-5M	
420	B90239-0782	C		1	CYLINDER								
	90239-0442	C		1	SEAL KIT								
425	90328-0026	-		2	SILENCER G1/4								
430	90330-0032	C		4	NIPPLES, EXT. THREAD. ISO 7/1 R1/8-R1/8								
440	90347-0007	C		4	VIBRATION DAMPER								
450	90425-0004	C		2	FESTO VAK-1/4								
460	90425-0015	C		8	PIAB B40 TWO 50 31.50.027								
490	312101-0345	-		4	SCREW M6S M5X70 FZB								
500	312105-0291	-		6	SCREW M6S M4X12 A280								
510	312105-0327	-		4	SCREW M6S M5X12 A280								
520	312105-0331	-		10	SCREW M6S M5X20 A280								
540	312105-0368	-		8	SCREW M6S M6X16 A280								
550	312105-0370	-		16	SCREW M6S M6X20 A280								
560	312105-0372	-		4	SCREW M6S M6X25 A280								
580	312105-0453	-		6	SCREW M6S M8X25 A280								



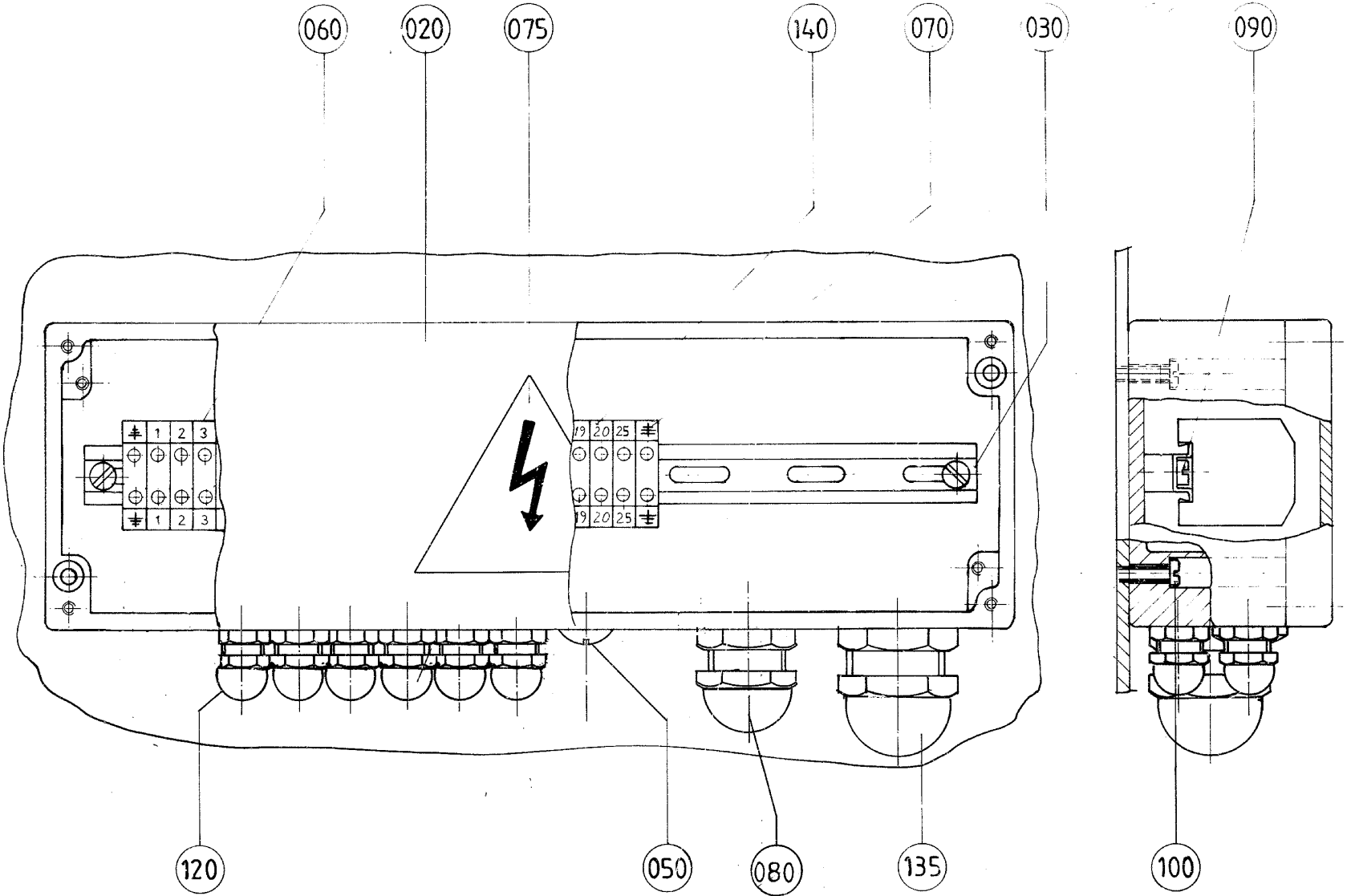
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TREX PM4X3													
060 .	542883-0000	-		1	HOLDER								
Common Parts													
080	16550-0000	-		1	TENSION SPRING								
090	538199-0000	-		2	ROLL								
095	538205-0000	-		1	ARM								
100	538206-0000	-		2	HOLDER								
110	538207-0000	-		2	HOLDER								
120	538208-0000	-		2	SHAFT								
130	538209-0000	-		1	SHAFT								
140	538211-0000	-		1	SHAFT								
150	538212-0000	-		1	BLOCKING PIECE								
190	90235-0292	-		2	THROTTLE CHECK VALVE								
200	90239-0579	-		1	SENSOR,BRACKET,FOR CYL 16								
210	90239-0486	-		1	REAR,CLEVIS,MINI-ISO 16								
220	90239-0489	-		1	ROD END,CLEVIS WITH AXLE M6								
230	90239-0815	-		1	DOUBLE ACTING, MINI-ISO, CYL.16-12								
240	312105-0291	-		2	SCREW M6S M4X12 A280								
250	312125-0323	-		2	SCREW PAN HEAD MCS M5X8 SS								
260	312155-0329	-		2	SCREW HEX.SOCK.COUNT.MF6S M5X16 A280								
280	312155-0368	-		1	SCREW HEX.SOCK.COUNT.MF6S M6X16 A280								
290	312318-0321	-		2	SCREW HEX.SOCK.SET CUP P.MSK6SS 5X6 SS								
300	312318-0325	-		4	SCREW HEX.SOCK.SET CUP P.MSK6SS5X10 SS								
320	312605-0312	-		2	HEXAGON NUT, M6M M4 A280								
330	315103-0173	-		2	WASHER PLAIN, BRB, 10,5/22,H=2 NI PL BR								
350	315202-0226	-		4	O-RING 44,2X5,7 MM								
370	315742-0106	-		4	COLLAR, 10/25, H=10								
390	321111-0134	-		2	BEAR.BUSHING WITH FLANGE, 10/16X8 MM								
410	321116-0064	-		1	BEAR. BUSH. WITHOUT FL, 6X10X6								
450	315750-0103	-		2	RETAIN. RING, 6								
480	342980-0111	-		2	BANJO-CONNECTION,RING 6/4-M5								
B165	90458-0675	-		1	PROXIMITY SENSOR E2EG-X5MB1-5M								
B174	90457-0047	-		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP								



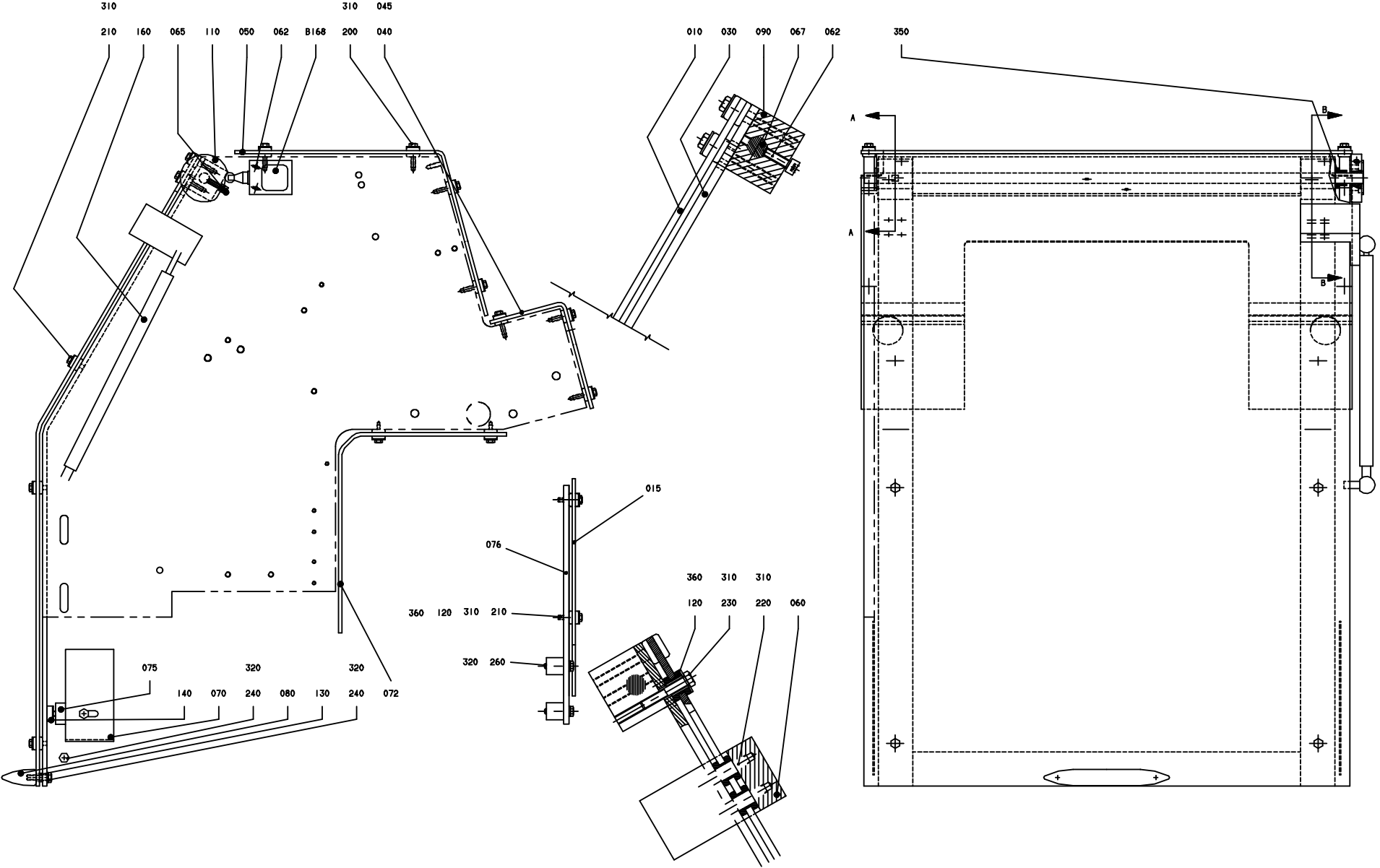
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Common Parts													
005	A1516170-0100	-		1	VALVE RAMP	341							
010	582254-0000	-		1	PROTECTION								
020	1516158-0000	-		1	MOUNTING SHEET								
040	1516169-0000	-		4	SHAFT								
100	312105-0366	-		12	SCREW M6S M6X12 A280								
110	312115-0295	-		2	SCREW MC6S M4X20 A280								
120	312115-0372	-		4	SCREW MC6S M6X25 A280								
150	315105-0146	-		8	WASHER PLAIN, BRB, 5,3/10,H=1								
200	315105-0153	-		4	WASHER PLAIN, BRB, 6,4/12,H=1,5								
X113	A722341-0100	-		1	CONNECTION BOX	319, 343							
X114	A722341-0100	-		1	CONNECTION BOX	319, 343							



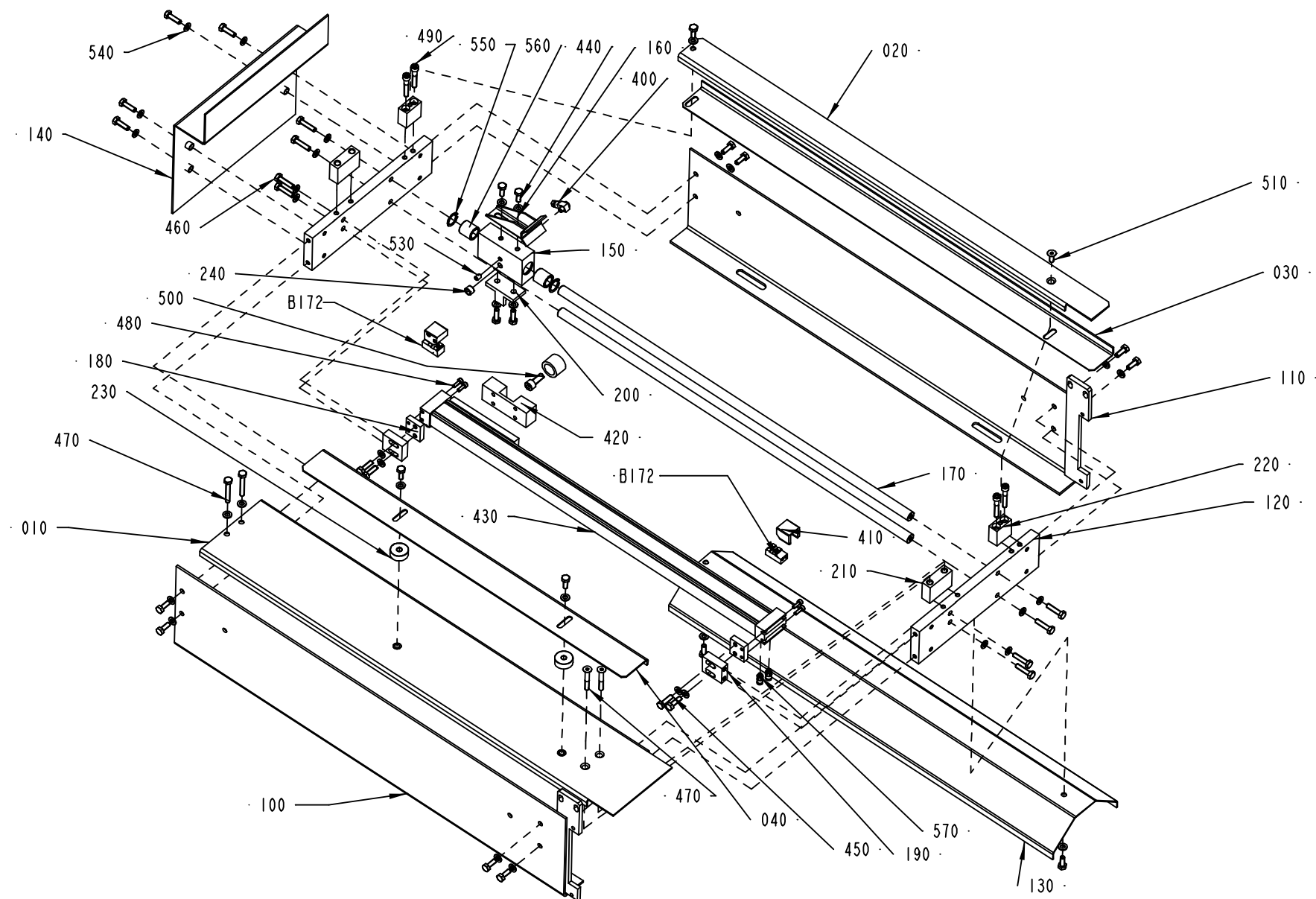
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020	90042-0215	D		5	VALVE BODY 5/2 UNISTABLE								
050	90042-0522	D		2	PORTED END PIECE ISO SIZE 1								
060	90042-0528	-		1	BLANKING KIT SEALS ISO SIZE 1								
070	90042-0550	-		1	PROTECTION PLUG FOR UNUSED CONNECTION								
090	90042-0549	D		5	BASE PLATE MECMAN								
240	90328-0007	D		3	SILENCER								
245	90328-0017	D		1	SILENCER, D=6 MM								
280	342713-0211	C		1	PLUG, EXT THREAD HEX SOCKET 8638-00-380								
282	342716-0203	C		1	REDUCER 6-8								
285	342715-0102	C		2	BLIND PLUG 6 MM								
300	342732-0104	C		10	ELBOW PIPE JOINT								
310	342732-0110	C		1	ELBOW PIPE JOINT								
320	342748-0103	C		1	T-CONNECTION								
X116	90042-0535	C		1	TERMINAL BOARD 19 CORDS								
Y121	90042-0539	C		1	PILOT VALVE L=350MM								
Y123	90042-0539	C		1	PILOT VALVE L=350MM								
Y124	90042-0539	C		1	PILOT VALVE L=350MM								
Y125	90042-0539	C		1	PILOT VALVE L=350MM								
Y126	90042-0539	C		1	PILOT VALVE L=350MM								



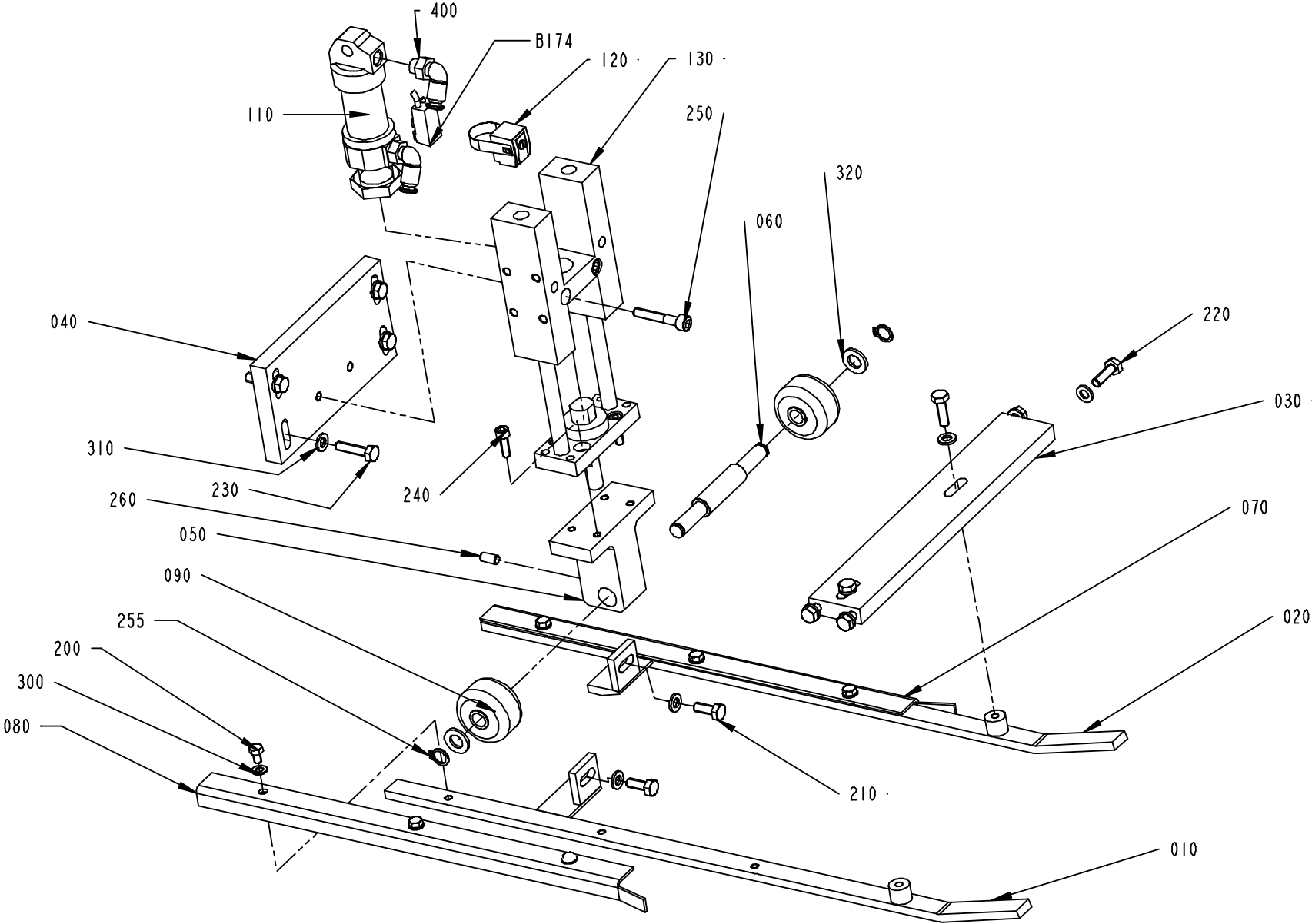
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	90265-0032	-		1	APPLIANCE BOX ROSE 01082505								
030	8490-0010	-		1	MOUNTING RAIL								
050	90002-0013	-		2	BLANK-OFF PLUG 15,2								
060	90077-0079	C		25	FEED THROUGH TERMINAL AKZ 4PA FOR TS15								
070	90135-0026	C		2	EARTH TERMINAL AKE 4PA								
075	90194-0016	-		1	SIGN, FLASH, ELECTRIC EQUIPMENT SYMBOL								
080	352103-0106	-		1	CABLE GLAND ST 11								
090	312121-0291	-		2	SCREW SLOT.PAN HD. MCS 4X12 FZB								
100	312125-0293	-		2	SCREW PAN HEAD MCS M4X16 SS								
120	352103-0096	-		5	CABLE GLAND ST 7								
135	352103-0108	-		1	CABLE GLAND ST 13								
140	359011-0802	-		1	SIGN BOARD BSFW 11-20								



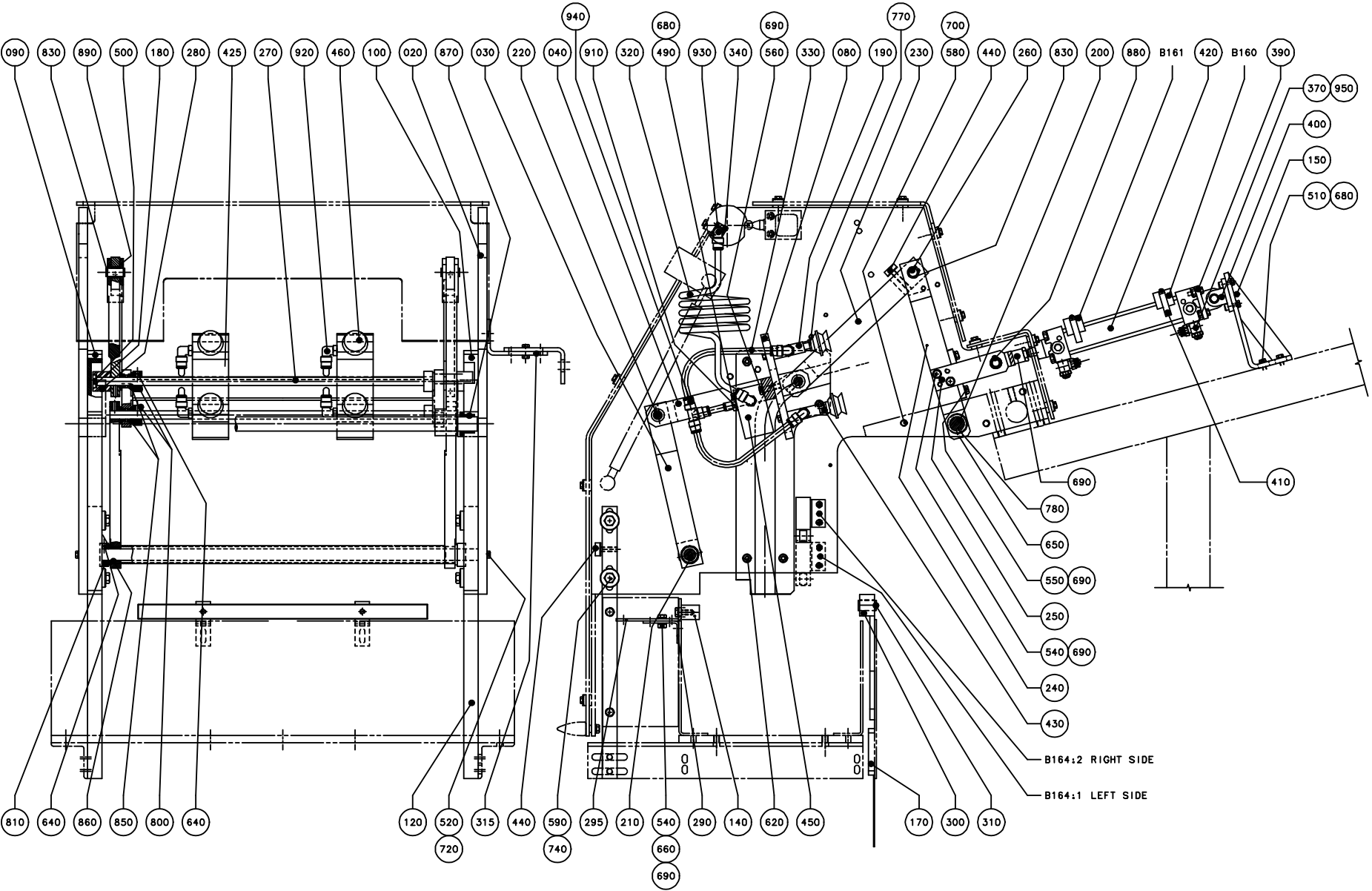
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010	552182-0000	-		1	PROTECTION								
015	1516042-0000	-		1	PROTECTION								
030	552183-0000	-		1	FRAME								
040	552187-0002	-		1	PROTECTION								
045	552188-0002	-		1	PROTECTION								
050	552184-0003	-		1	PROTECTION								
060	552185-0000	-		1	ANGLE								
062	575036-0001	-		4	SAFETY SCREW								
065	575036-0002	-		1	SAFETY SCREW								
067	582345-0000	-		1	SHAFT								
070	1516191-0000	-		1	COVERING PLATE								
072	1516204-0000	-		2	PROTECTION								
075	1516192-0000	-		2	BRACKET								
076	1516043-0000	-		2	BRACKET								
080	7309-0000	-		1	HANDLE								
090	582343-0000	-		2	BLOCKING PIECE								
110	582344-0000	-		1	CAM DISC								
120	740654-0000	-		44	SPACER								
130	549813-0000	-		2	SPACER								
140	90347-0007	-		2	VIBRATION DAMPER								
160	90347-0056	C		1	DAMPER 310300								
210	312105-0331	-		44	SCREW M6S M5X20 A280								
220	312105-0333	-		4	SCREW M6S M5X25 A280								
230	312105-0335	-		8	SCREW M6S M5X30 A280								
240	312105-0372	-		4	SCREW M6S M6X25 A280								
250	312115-0331	-		2	SCREW MC6S M5X20 A280								
260	312115-0374	-		4	SCREW MC6S M6X30 A280								
310	90005-0114	-		44	WASHER PLAIN ROUND 5,3(M5)/15, H=1								
320	315105-0153	-		8	WASHER PLAIN, BRB, 6,4/12,H=1,5								
350	321111-0159	-		2	BEAR.BUSHING WITH FLANGE, 12/18X12 MM								
360	90015-0032	-		40	LEAD-IN BUSHING								
B168	90044-0094	D		1	LIMIT SW. 924 CE31-Y20-X5								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
LINF							535	315105-0146	-		2	WASHER PLAIN, BRB, 5,3/10,H=1	
010 2	1516052-0000	-		1	SLIDE SHEET		540	315105-0153	-		35	WASHER PLAIN, BRB, 6,4/12,H=1,5	
020 2	1516053-0000	-		1	SLIDE SHEET		560	321105-0185	-		2	BEAR. BUSH. WITHOUT FL, 14X20X20	
030 2	1516054-0000	-		1	HEAD RAIL		570	342722-0198	-		2	STRAIGHT COUPLING	
040 2	1516055-0000	-		1	STEERING RAIL		B172	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP	
							B173	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP	
RINF													
010 1	1516018-0000	-		1	SLIDE SHEET								
020 1	1516019-0000	-		1	SLIDE SHEET								
030 1	1516023-0000	-		1	HEAD RAIL								
040 1	1516027-0000	-		1	STEERING RAIL								
Common Parts													
100	1516007-0000	-		1	SIDE PLATE								
110	1516008-0000	-		1	SIDE PLATE								
120	1516012-0000	-		2	BRACKET								
130	1516022-0000	-		1	PROTECTION								
140	1516028-0000	-		1	END SHEET								
150	1516010-0000	-		1	BEARING HOUSING								
160	1516011-0000	-		1	ANGLE								
170	1516013-0000	-		2	SHAFT								
180	1516014-0000	-		2	BRACKET								
190	1516015-0000	-		2	BRACKET								
200	1516016-0000	-		1	SLIDING SHOE								
210	1516020-0000	-		2	SPACER								
220	1516024-0000	-		2	SPACER								
225	1516045-0000	-		1	PROTECTION								
230	1516029-0000	-		2	SPACER								
240	1516017-0000	-		1	SPACER								
410	90450-0669	-		2	SENSOR,BRACKET,SERIES 168								
420	90450-0744	-		1	ADJ. ARTICULATE BRACKET FOR 170 CYLINDER								
430	1516051-0000	D		1	CYLINDER								
440	312105-0368	-		15	SCREW M6S M6X16 A280								
450	312105-0370	-		10	SCREW M6S M6X20 A280								
460	312105-0372	-		8	SCREW M6S M6X25 A280								
465	312105-0327	-		2	SCREW M6S M5X12 A280								
470	312109-0378	-		2	SCREW M6S M6X40 A280								
480	312115-0291	-		4	SCREW MC6S M4X12 A280								
490	312115-0376	-		4	SCREW MC6S M6X35 A280								
500	312115-0451	-		1	SCREW MC6S M8X20 A280								
510	312155-0368	-		1	SCREW HEX.SOCK.COUNT.MF6S M6X16 A280								
520	312155-0378	-		2	SCREW HEX.SOCK.COUNT.MF6S M6X40 A280								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
010	1516060-0000	-		1	GUIDE FIN								
020	1516066-0000	-		1	GUIDE FIN								
030	1516067-0000	-		1	HOLDER								
040	1516072-0000	-		1	PLATE								
050	1516075-0000	-		1	BRACKET								
060	1516076-0000	-		1	SHAFT								
070	1516082-0000	-		1	HEAD RAIL								
080	1516083-0000	-		1	HEAD RAIL								
090	581439-0000	-		2	WHEEL								
100	90141-0016	-		2	RETAIN. RING, 10								
110	90239-0827	-		1	DOUBLE ACTING, MINI-ISO, CYL.25-12								
120	90239-0580	-		1	SENSOR,BRACKET,FOR CYL 20								
130	1516106-0000	-		1	GUIDING ARBOR								
210	312105-0368	-		2	SCREW M6S M6X16 A280								
220	312105-0370	-		6	SCREW M6S M6X20 A280								
230	312105-0372	-		4	SCREW M6S M6X25 A280								
240	312115-0329	-		4	SCREW MC6S M5X16 A280								
250	312105-0376	-		2	SCREW M6S M6S M6X35 A280								
255	312105-0323	-		6	SCREW M6S M5X8 A280								
260	312318-0366	-		1	SCREW SOCK.SET CUP P MSK6SS M6X12 A4								
300	315105-0146	-		6	WASHER PLAIN, BRB, 5,3/10,H=1								
310	315105-0153	-		12	WASHER PLAIN, BRB, 6,4/12,H=1,5								
320	315105-0171	-		2	WASHER PLAIN, BRB, 10/18,H=2								
400	342732-0102	-		2	ELBOW PIPE JOINT								
B174	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
TREX LINF							425	90328-0026	-		2	SILENCER G1/4	
140 1	589629-0000	-		1	SUPPORT RAIL		430	90330-0032	C		4	NIPPLES, EXT. THREAD. ISO 7/1 R1/8-R1/8	
							440	90347-0007	C		4	VIBRATION DAMPER	
TREX RINF							450	90425-0004	C		2	FESTO VAK-1/4	
140 2	589630-0000	-		1	SUPPORT RAIL		460	90425-0015	C		8	PIAB B40 TWO 50 31.50.027	
							490	312101-0345	-		4	SCREW M6S M5X70 FZB	
Common Parts							500	312105-0291	-		6	SCREW M6S M4X12 A280	
020	552533-0000	-		2	SHEET		510	312105-0327	-		4	SCREW M6S M5X12 A280	
030	538142-0000	-		1	LINK ARM		520	312105-0331	-		10	SCREW M6S M5X20 A280	
040	538143-0000	-		1	STRUT		540	312105-0368	-		12	SCREW M6S M6X16 A280	
080	538144-0000	-		2	FASTENING PLATE		550	312105-0370	-		16	SCREW M6S M6X20 A280	
090	538145-0000	-		1	CURVE		560	312105-0372	-		4	SCREW M6S M6X25 A280	
100	538146-0000	-		1	CURVE		580	312105-0453	-		6	SCREW M6S M8X25 A280	
120	538148-0000	-		2	ROD		590	312105-0455	-		4	SCREW M6S M8X30 A280	
150	538151-0000	-		1	ANGLE		620	312115-0370	-		8	SCREW MC6S M6X20 A280	
170	282543-0000	-		1	WASHER		640	312318-0360	-		6	SCREW HEX.SOCK.SET CUP P.MSK6SS6X6 SS	
180	479786-0000	-		2	WASHER		650	312318-0366	-		2	SCREW SOCK.SET CUP P.MSK6SS M6X12 A4	
190	522583-0000	-		4	ANGLE PIECE		660	312605-0316	-		4	HEXAGON NUT, M6M M6 A280	
200	538152-0000	-		1	SHAFT		680	315105-0146	-		18	WASHER PLAIN, BRB, 5,3/10,H=1	
210	538153-0000	-		1	SHAFT		690	315105-0153	-		30	WASHER PLAIN, BRB, 6,4/12,H=1,5	
220	538154-0000	-		2	SHAFT		700	315105-0165	-		6	WASHER PLAIN, BRB, 8,4/16,H=1,5	
230	538155-0000	-		2	HOLDER		720	315125-0153	-		4	WASHER PLAIN ROUND,CHAMF. 6,4/22, H=4	
240	538156-0000	-		2	ARM		740	315125-0165	-		4	WASHER PLAIN ROUND,CHAMF. 8,4/26, H=5	
250	723884-0000	-		1	ARM		770	315233-0109	C		8	WASHER PL.RND.NYL.10,3/14,H=1	
260	538158-0000	-		2	SHAFT		780	315701-0237	-		2	PARALLEL KEY W. ROUND ENDS 6X6X32 MM	
270	538159-0000	-		1	SHAFT		800	315742-0108	-		4	COLLAR, 12/28, H=12	
280	538160-0000	-		2	ROLL		810	315742-0112	-		2	COLLAR, 16/32, H=12	
290	547685-0000	-		2	ANGLE		830	315750-0109	C		4	RETAIN. RING, 12	
295	556166-0000	-		2	ANGLE		850	321111-0157	C		8	BEAR.BUSHING WITH FLANGE, 12/18X8 MM	
300	538810-0000	-		2	HOLDER		860	321111-0241	C		2	BEAR.BUSHING WITH FLANGE, 16/22X16 MM	
310	538811-0000	-		2	DOWEL		870	321111-0304	C		2	BEAR.BUSHING WITH FLANGE, 20/26X20 MM	
315	542865-0000	-		2	ANGLE		880	321116-0135	C		1	BEAR. BUSH. WITHOUT FL, 10X16X10	
320	90152-0016	-		1	HOSE		890	321116-0151	C		2	BEAR. BUSH. WITHOUT FL, 12X16X12	
330	90166-0013	-	M	5	TUBE 8 MM PA BLUE		910	342923-0122	C		4	STRAIGHT COUPL.,INT.THREADED 8/6-G1/4"	
340	90224-0314	-		1	JUNCTION BLOCK, ART.NO. FR-4-1/8-B		920	342931-0121	C		4	ELBOW 90 COUPL.,EXT.THREAD 8/6-G1/8"	
370	90235-0274	-		2	THROTTLE CHECK VALVES,G1/8"		930	342931-0122	C		4	ELBOW 90 COUPL.,EXT.THREAD 8/6-G1/4"	
380	90239-0357	C		1	ROD END,CLEVIS WITH AXLE M10X1,25		940	342946-0122	C		2	T-COUPILING,UNION 8/6	
390	90239-0422	C		1	CYLINDERBRACKET		950	342980-0121	C		2	BANJO-CONNECTION,RING 8/6-G1/8"	
400	90239-0448	C		1	BRACKET		B160	90457-0047	-		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP	
410	90239-0583	C		2	HOLDER		B161	90457-0047	-		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP	
420	B90239-0782	C		1	CYLINDER		B164.1	90232-0103	-		1	PH.CELL E3S-CT61-L-5M	
	90239-0442	C		1	SEAL KIT		B164.2	90232-0104	-		1	PH.CELL E3S-CT61-D-5M	

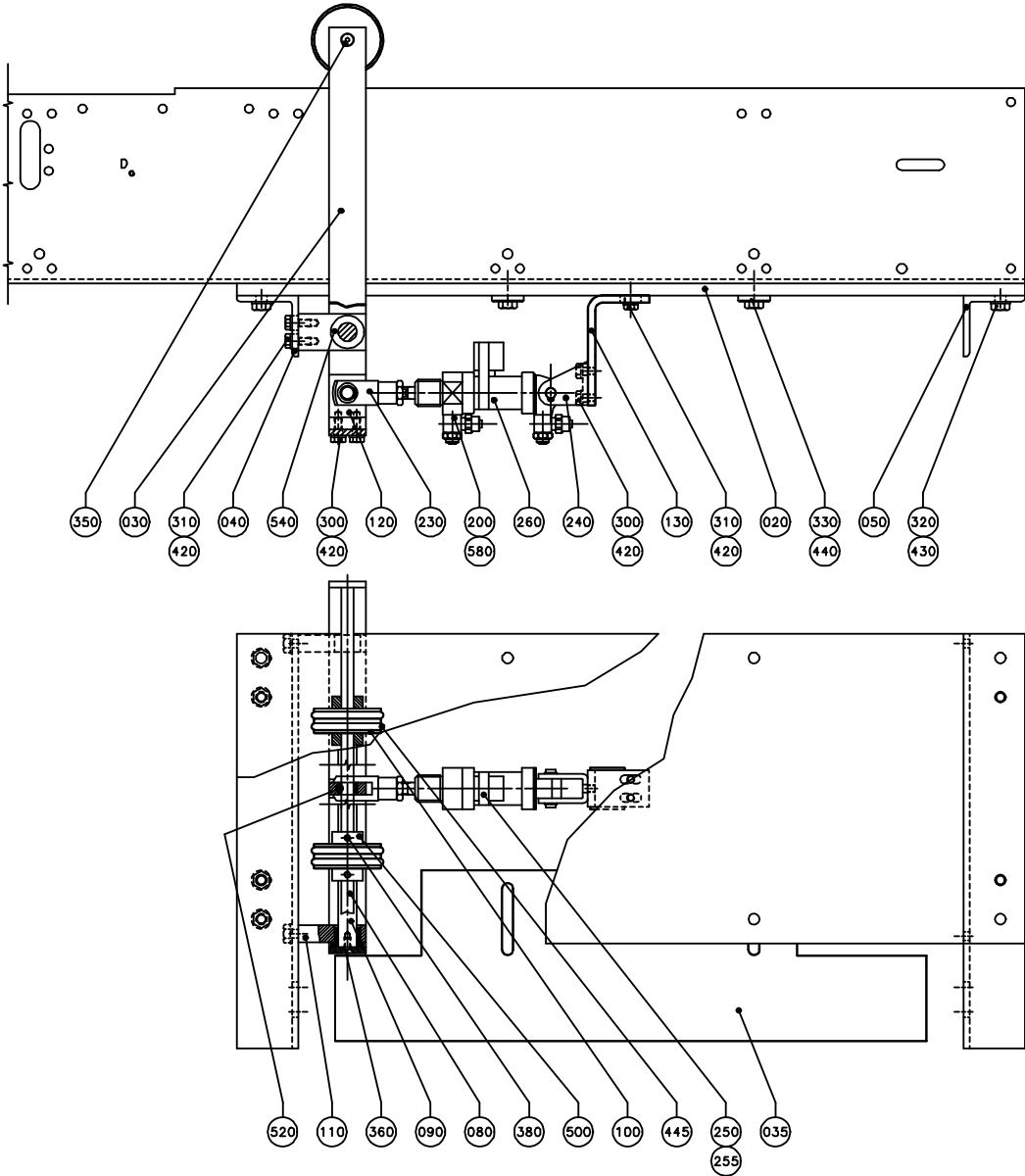
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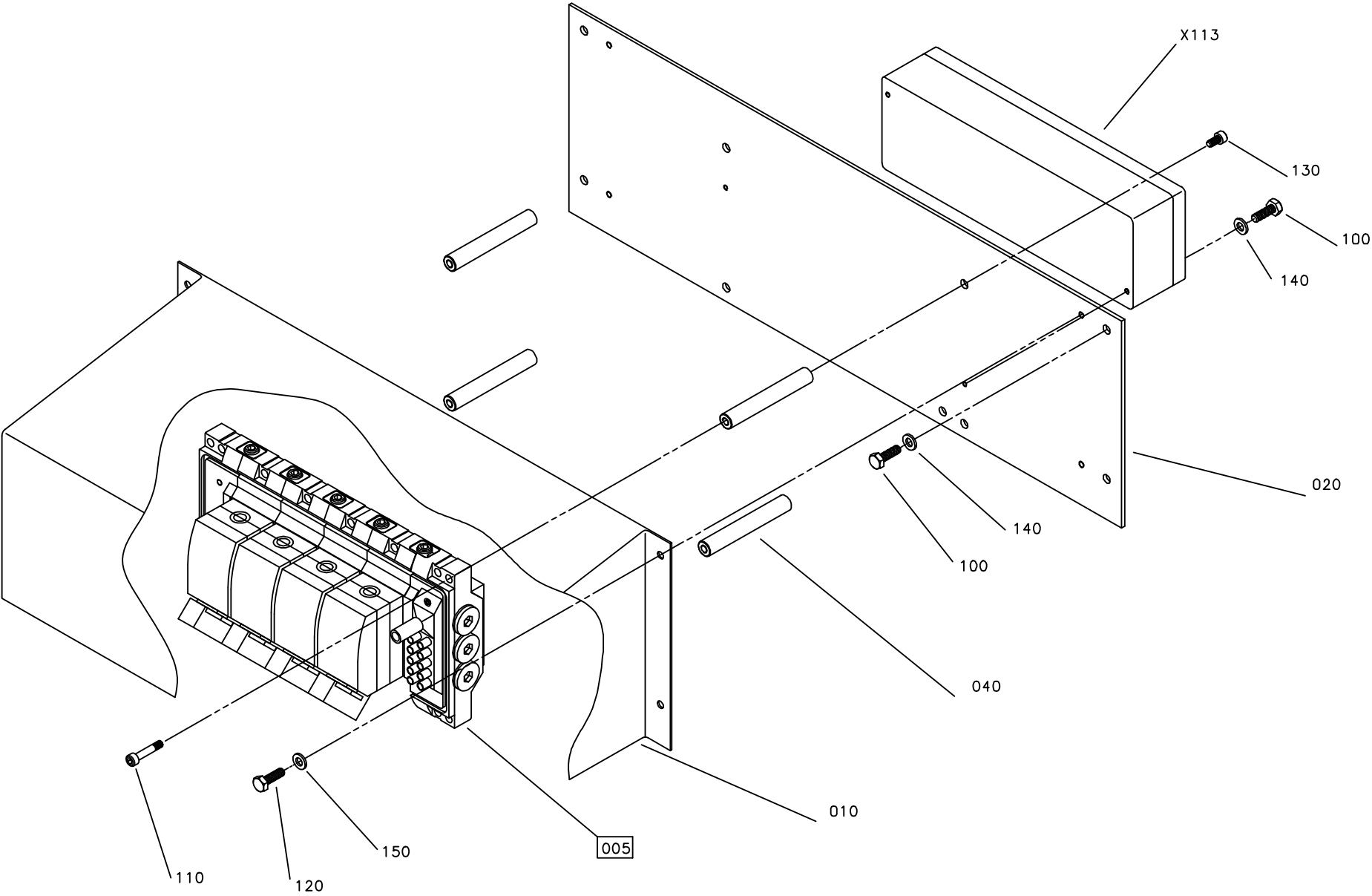
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Group Number

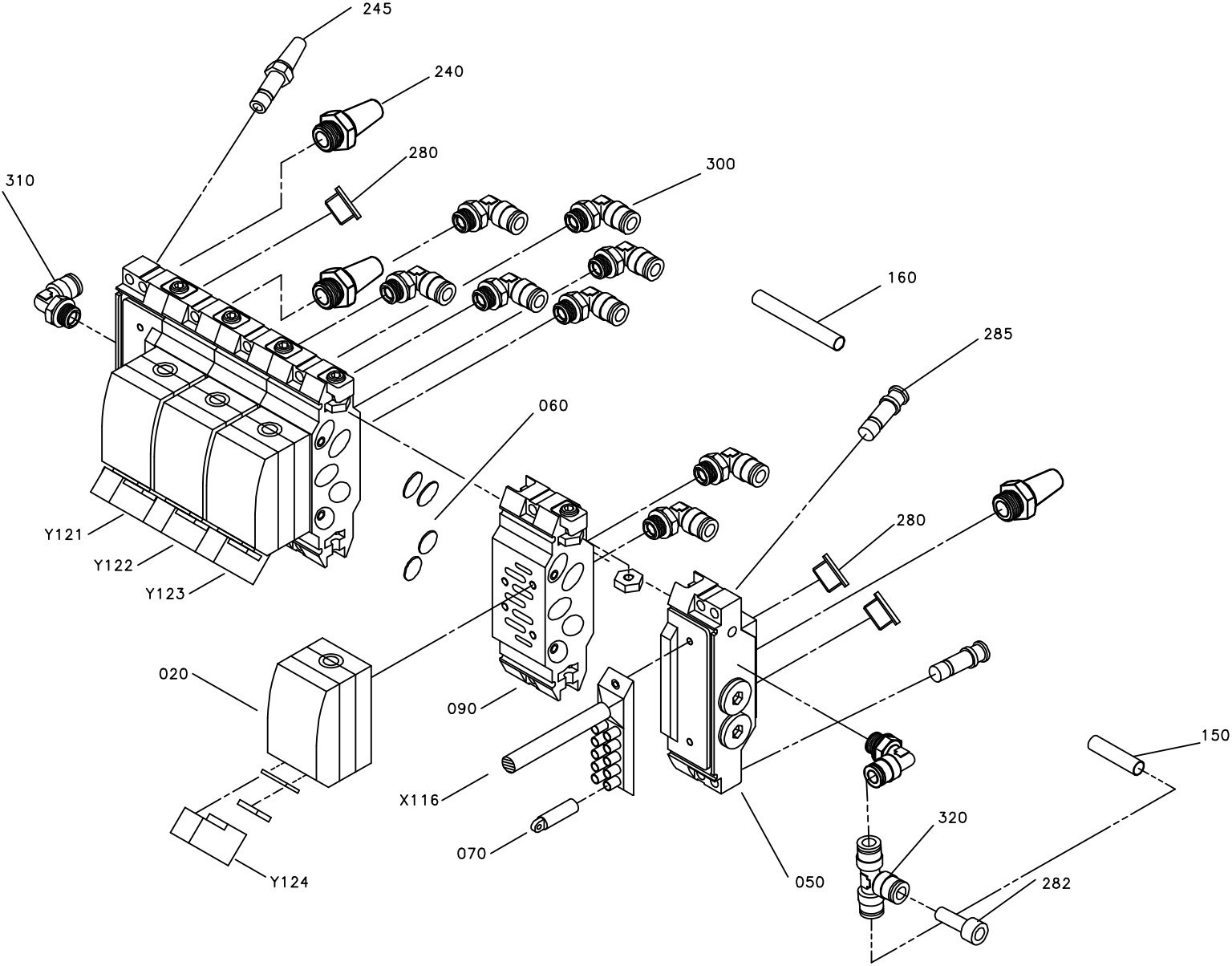
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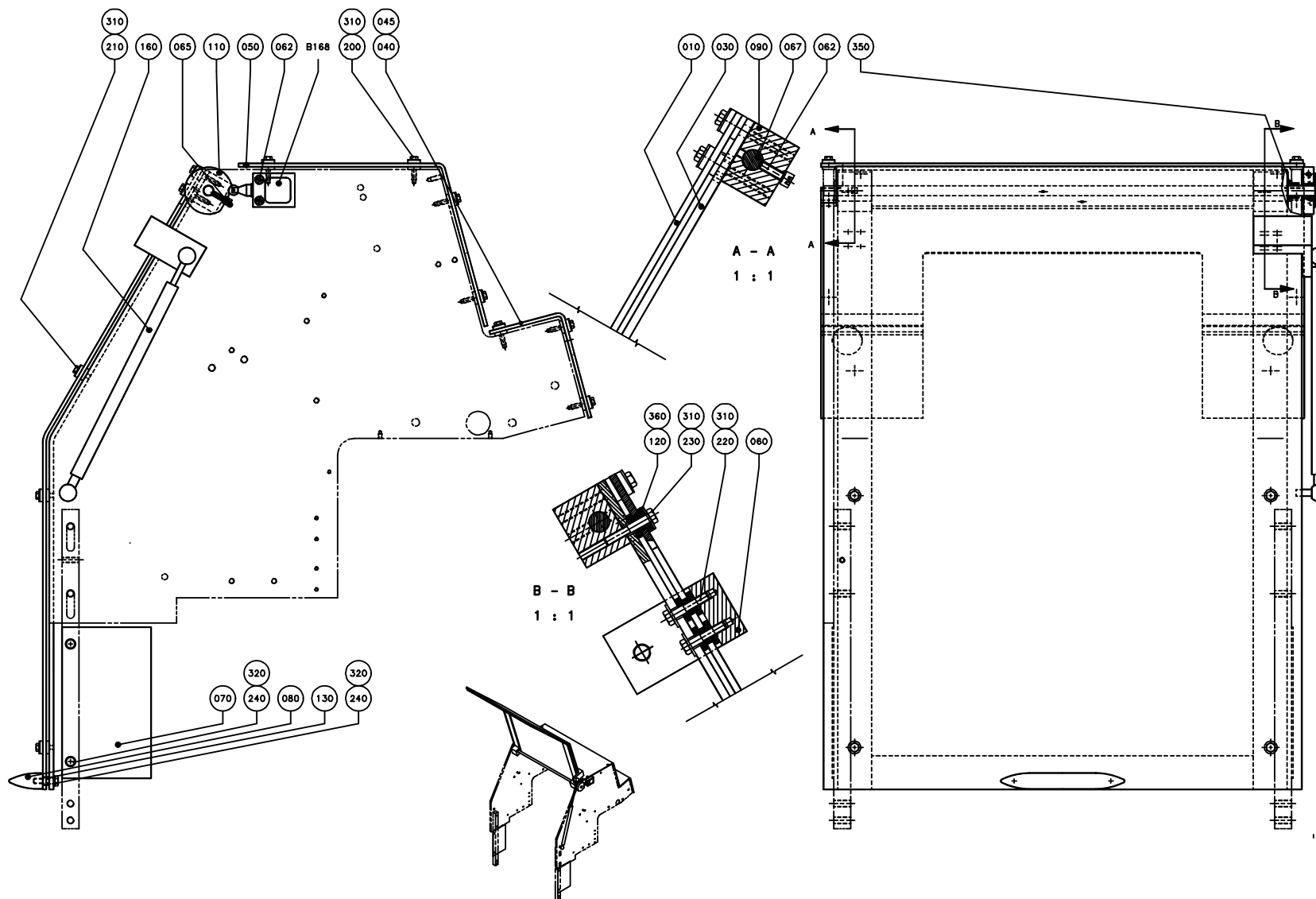
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TREX PM4X2							520	321105-0163	C		1	BUSHING 10F7X16X10	
040 1	542884-0001	-		1	ANGLE		540	321111-0212	C		2	BEAR.BUSHING WITH FLANGE, 15/21X15 MM	
050 1	542885-0001	-		1	ANGLE		580	342980-0113	C		2	BANJO-CONNECTION,RING 6/4-G1/8"	
110 2	541514-0003	-		2	HOLDER								
TREX PM4X3													
040 2	542884-0002	-		1	ANGLE								
050 2	542885-0002	-		1	ANGLE								
110 2	541514-0003	-		2	HOLDER								
TREX PM5X2													
040 1	542884-0001	-		1	ANGLE								
050 1	542885-0001	-		1	ANGLE								
110 1	541514-0001	-		2	HOLDER								
Common Parts													
020	538193-0000	-		1	SHEET								
030	589626-0000	-		1	BOW CLAMP								
035	582306-0000	-		1	PROTECTION								
080	589627-0000	-		1	SHAFT								
090	538198-0000	-		1	SHAFT								
100	538199-0000	-		2	ROLL								
120	538201-0000	-		1	PISTON ROD HEAD								
130	538202-0000	-		1	ANGLE								
200	90235-0274	C		2	THROTTLE CHECK VALVES,G1/8"								
230	90239-0357	C		1	ROD END,CLEVIS WITH AXLE M10X1,25								
240	90239-0487	C		1	REAR,CLEVIS,MINI-ISO 20-25								
250	90044-0116	C		1	CYLINDER,SENSOR								
255	90239-0581	C		1	SENSOR,BRACKET,FOR CYL 25								
260	90239-0827	C		1	DOUBLE ACTING, MINI-ISO, CYL.25-12								
300	312105-0364	-		4	SCREW M6S M6X10 A280								
310	312105-0368	-		6	SCREW M6S M6X16 A280								
320	312105-0449	-		4	SCREW M6S M8X16 A280								
330	312105-0455	-		4	SCREW M6S M8X30 A280								
350	312155-0327	-		2	SCREW HEX.SOCK.COUNT.MF6S M5X12 A280								
360	312155-0366	-		2	SCREW HEX.SOCK.COUNT.MF6S M6X12 A280								
380	312318-0321	-		4	SCREW HEX.SOCK.SET CUP P.MSK6SS 5X6 SS								
420	315105-0153	-		8	WASHER PLAIN, BRB, 6,4/12,H=1,5								
430	315105-0165	-		4	WASHER PLAIN, BRB, 8,4/16,H=1,5								
440	315125-0165	-		4	WASHER PLAIN ROUND,CHAMF. 8,4/26, H=5								
445	315202-0226	-		4	O-RING 44,2X5,7 MM								
500	315742-0106	-		4	COLLAR, 10/25, H=10								



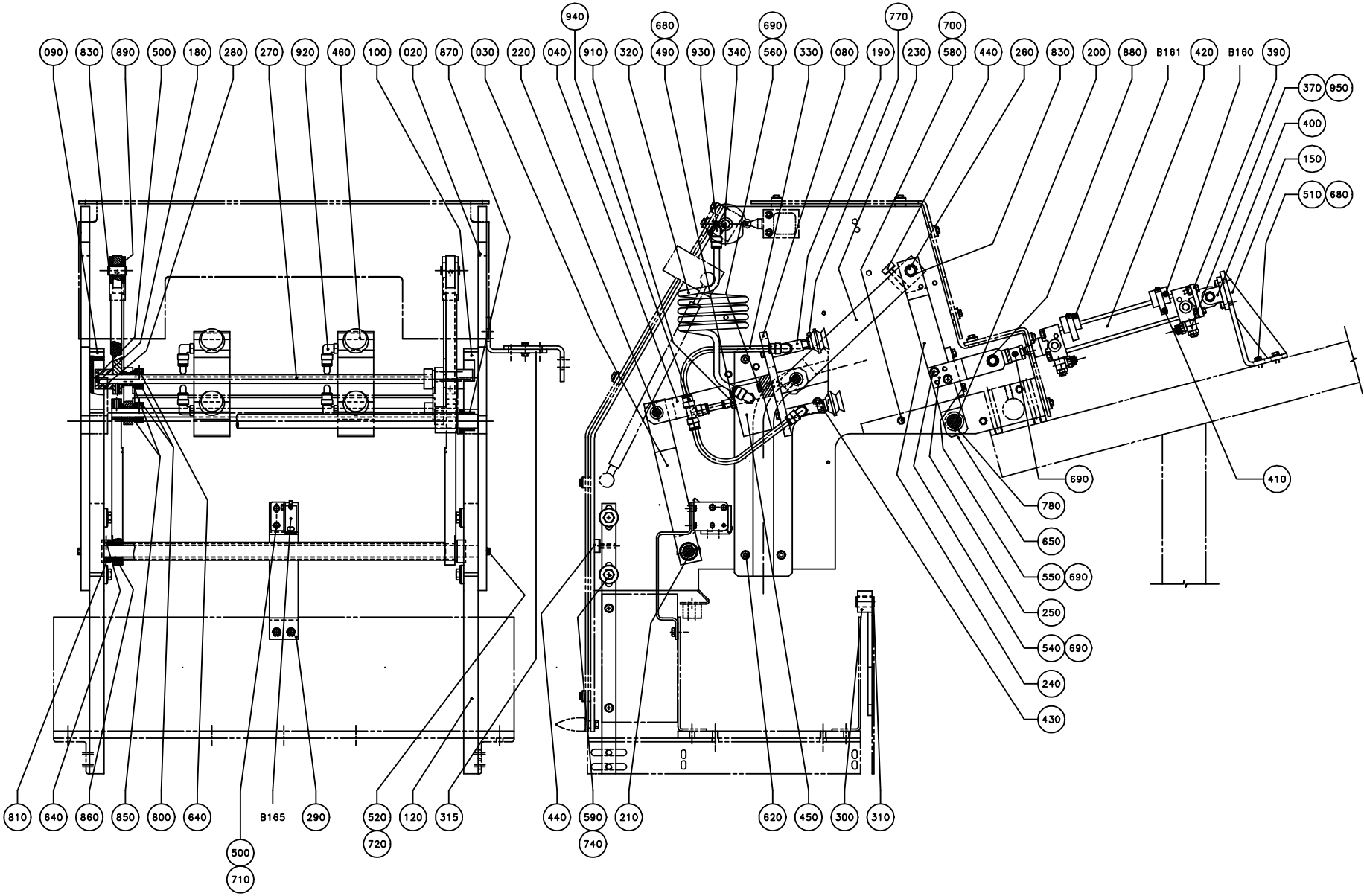
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Common Parts													
005	A582253-0300	-		1	VALVE RAMP	357							
010	582254-0000	-		1	PROTECTION								
020	582255-0000	-		1	MOUNTING SHEET								
040	479805-0001	-		4	SHAFT								
100	312105-0368	-		8	SCREW M6S M6X16 A280								
110	312115-0291	-		4	SCREW MC6S M4X12 A280								
120	312115-0327	-		8	SCREW MC6S M5X12 A280								
130	312115-0374	-		4	SCREW MC6S M6X30 A280								
140	315105-0153	-		8	WASHER PLAIN, BRB, 6,4/12,H=1,5								
150	315105-0146	-		8	WASHER PLAIN, BRB, 5,3/10,H=1								
X113	A722341-0100	-		1	CONNECTION BOX	319, 343							
X114	A722341-0100	-		1	CONNECTION BOX	319, 343							



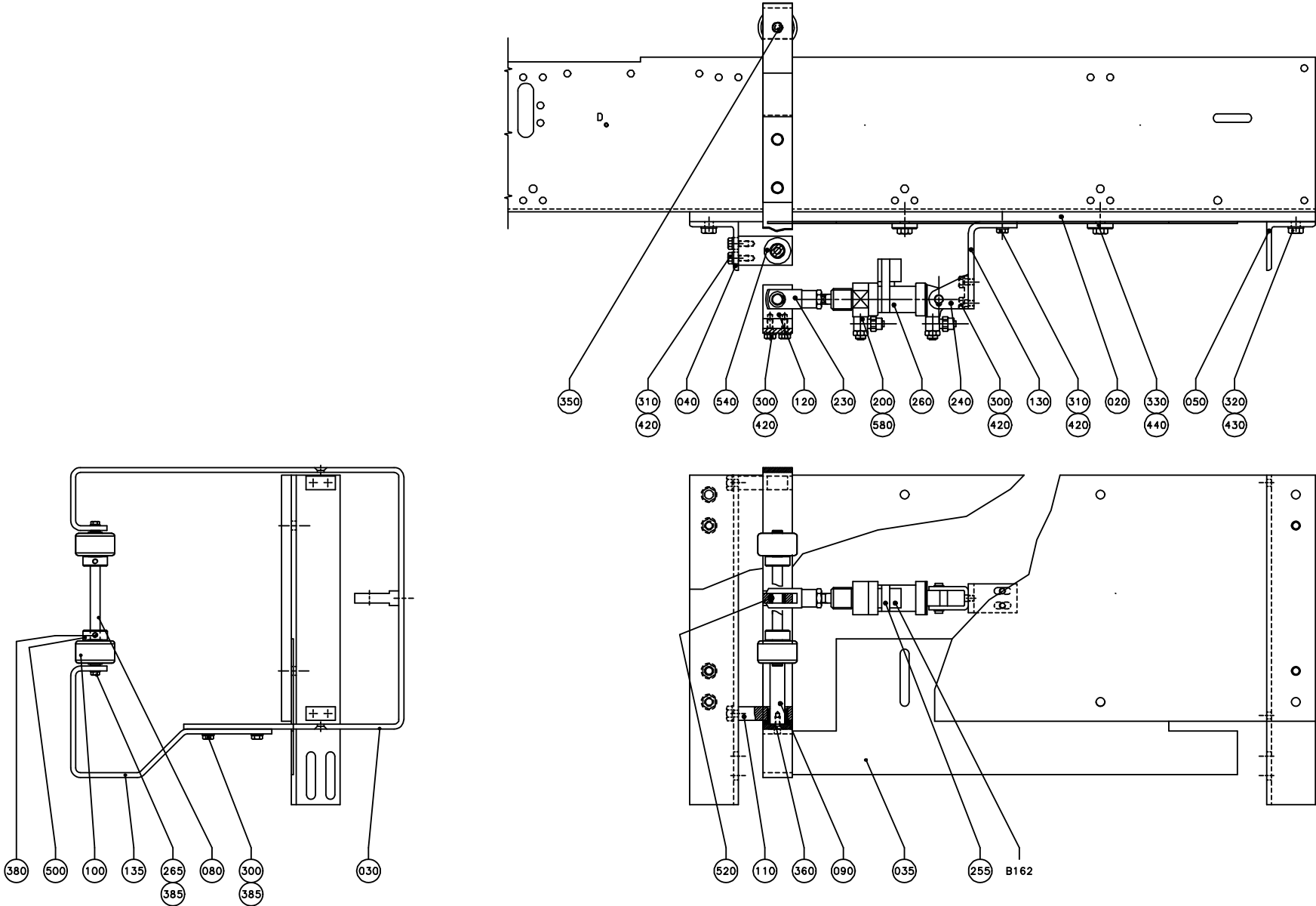
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Common Parts													
020	90042-0215	D		4	VALVE BODY 5/2 UNISTABLE								
050	90042-0522	-		2	PORTED END PIECE ISO SIZE 1								
060	90042-0528	C		1	BLANKING KIT SEALS ISO SIZE 1								
070	90042-0550	D		1	PROTECTION PLUG FOR UNUSED CONNECTION								
090	90042-0532	-		4	BASE PLATE ISO SIZE 1								
150	90166-0013	-	MM 2000		TUBE 8 MM PA BLUE								
160	90166-0068	-	MM 4000		TUBE 12 MM PA BLUE								
240	90328-0007	D		3	SILENCER								
245	90328-0017	-		1	SILENCER, D=6 MM								
280	342713-0211	-		1	PLUG, EXT THREAD HEX SOCKET 8638-00-380								
282	342716-0203	-		1	REDUCER 6-8								
285	342715-0102	-		2	BLIND PLUG 6 MM								
300	342732-0104	-		8	ELBOW PIPE JOINT								
310	342732-0110	-		1	ELBOW PIPE JOINT								
320	342748-0103	-		1	T-CONNECTION								
X116	90042-0535	-		1	TERMINAL BOARD 19 CORDS								
Y121	90042-0539	C		1	PILOT VALVE L=350MM								
Y122	90042-0539	C		1	PILOT VALVE L=350MM								
Y123	90042-0539	C		1	PILOT VALVE L=350MM								
Y124	90042-0539	C		1	PILOT VALVE L=350MM								



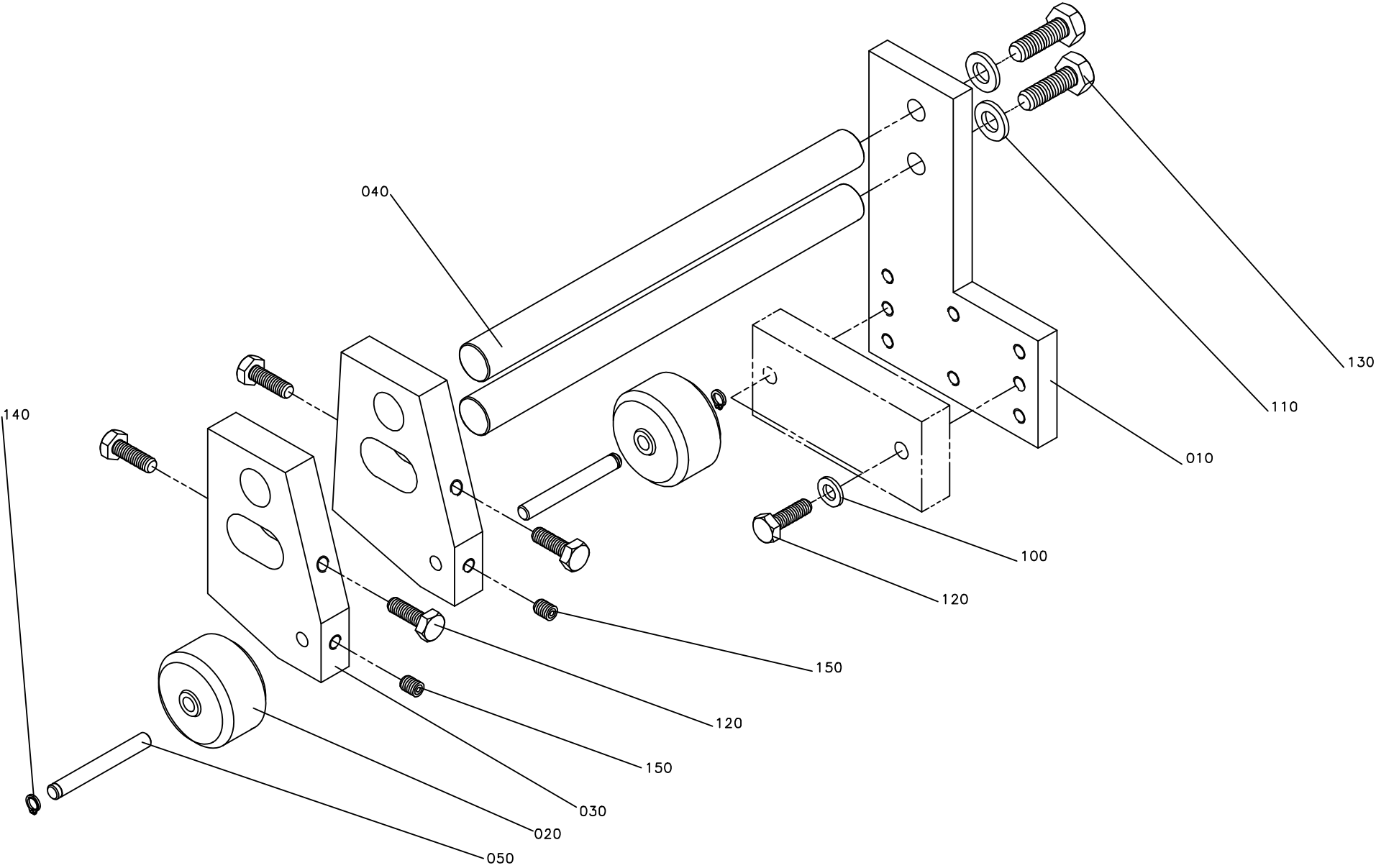
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TREX PM4X2							160	90347-0056	C		1	DAMPER 310300	
040 1	552187-0001	-		1	PROTECTION		210	312105-0331	-		22	SCREW M6S M5X20 A280	
045 1	552188-0001	-		1	PROTECTION		220	312105-0333	-		4	SCREW M6S M5X25 A280	
050 1	552184-0001	-		1	PROTECTION		230	312105-0335	-		8	SCREW M6S M5X30 A280	
070 2	552181-0002	-		2	COVERING PLATE		240	312105-0372	-		4	SCREW M6S M6X25 A280	
TREX PM4X3							250	312115-0331	-		2	SCREW MC6S M5X20 A280	
040 1	552187-0001	-		1	PROTECTION		310	90005-0114	-		34	WASHER PLAIN ROUND 5,3(M5)/15, H=1	
045 1	552188-0001	-		1	PROTECTION		320	315105-0153	-		4	WASHER PLAIN, BRB, 6,4/12,H=1,5	
050 2	552184-0002	-		1	PROTECTION		350	321111-0159	-		2	BEAR.BUSHING WITH FLANGE, 12/18X12 MM	
070 1	552181-0001	-		2	COVERING PLATE		360	90015-0032	-		34	LEAD-IN BUSHING	
TREX PM5X2							B168	90044-0094	D		1	LIMIT SW. 924 CE31-Y20-X5	
040 2	552187-0002	-		1	PROTECTION								
045 2	552188-0002	-		1	PROTECTION								
050 3	552184-0003	-		1	PROTECTION								
070 2	552181-0002	-		2	COVERING PLATE								
TT/3 PM4X2 OR TT/1 PM4X2 OR TT/1-RC PM4X2													
040 4	552187-0004	-		1	PROTECTION								
045 4	552188-0004	-		1	PROTECTION								
050 5	552184-0005	-		1	PROTECTION								
070 3	552181-0004	-		2	COVERING PLATE								
TT/3 PM5X2 OR TT/1 PM5X2 OR TT/1-RC PM5X2													
040 3	552187-0003	-		1	PROTECTION								
045 3	552188-0003	-		1	PROTECTION								
050 4	552184-0004	-		1	PROTECTION								
070 3	552181-0004	-		2	COVERING PLATE								
Common Parts													
010	552182-0000	-		1	PROTECTION								
030	552183-0000	-		1	FRAME								
060	552185-0000	-		1	ANGLE								
062	575036-0001	-		4	SAFETY SCREW								
065	575036-0002	-		1	SAFETY SCREW								
067	582345-0000	-		1	SHAFT								
080	7309-0000	-		1	HANDLE								
090	582343-0000	-		2	BLOCKING PIECE								
110	582344-0000	-		1	CAM DISC								
120	740654-0000	-		34	SPACER								
130	549813-0000	-		2	SPACER								



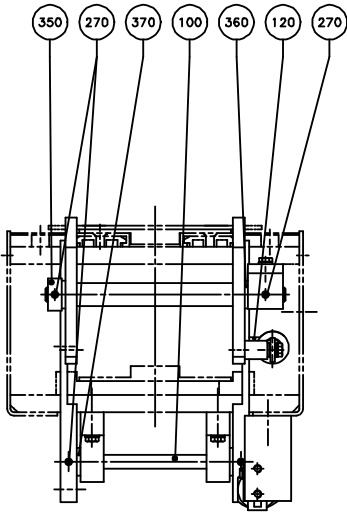
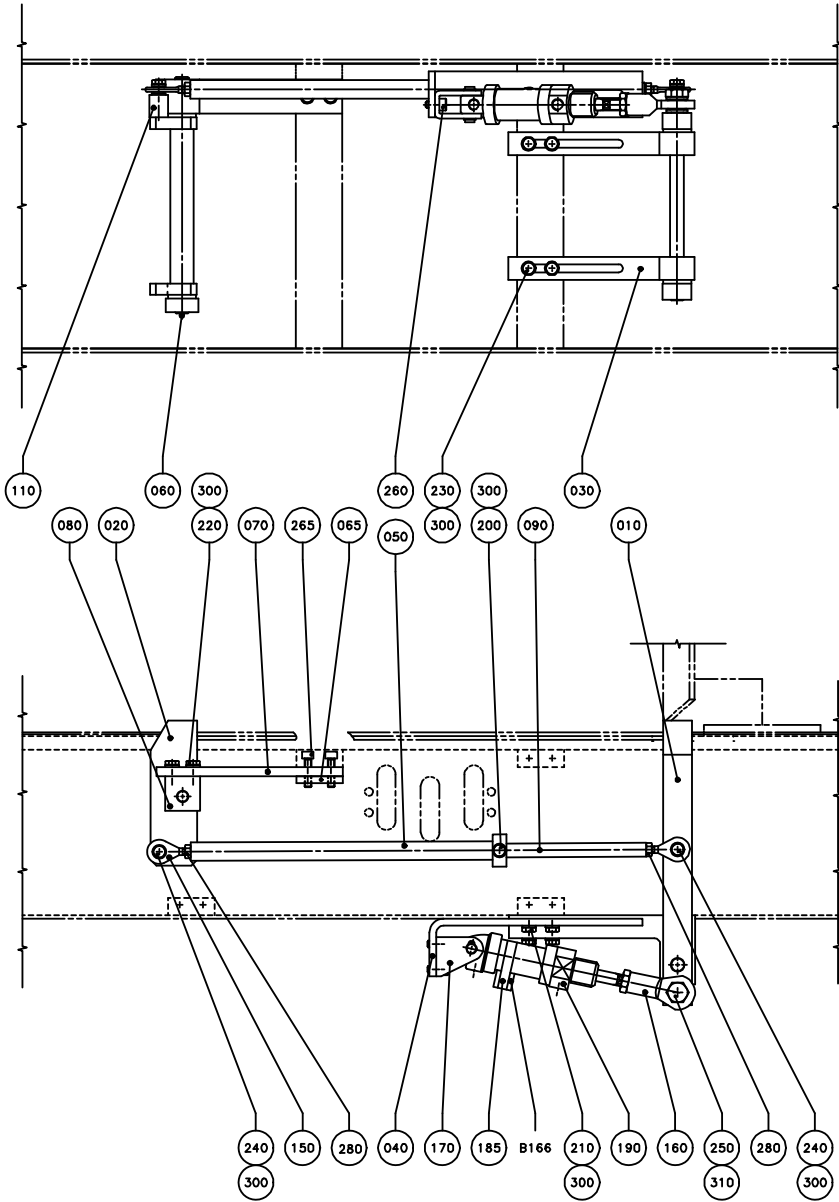
Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts							540	312105-0368	-		6	SCREW M6S M6X16 A280	
020	552533-0000	-		2	SHEET		550	312105-0370	-		16	SCREW M6S M6X20 A280	
030	538142-0000	-		1	LINK ARM		560	312105-0372	-		4	SCREW M6S M6X25 A280	
040	538143-0000	-		1	STRUT		580	312105-0453	-		6	SCREW M6S M8X25 A280	
080	538144-0000	-		2	FASTENING PLATE		590	312105-0455	-		4	SCREW M6S M8X30 A280	
090	538145-0000	-		1	CURVE		620	312115-0370	-		8	SCREW MC6S M6X20 A280	
100	538146-0000	-		1	CURVE		640	312318-0360	-		6	SCREW HEX.SOCK.SET CUP P.MSK6SS6X6 SS	
120	538148-0000	-		2	ROD		650	312318-0366	-		2	SCREW SOCK.SET CUP P MSK6SS M6X12 A4	
150	538151-0000	-		1	ANGLE		670	312605-0316	-		6	HEXAGON NUT, M6M M6 A280	
180	479786-0000	-		2	WASHER		680	315105-0146	-		18	WASHER PLAIN, BRB, 5,3/10,H=1	
190	522583-0000	-		4	ANGLE PIECE		690	315105-0153	-		26	WASHER PLAIN, BRB, 6,4/12,H=1,5	
200	538152-0000	-		1	SHAFT		700	315105-0165	-		6	WASHER PLAIN, BRB, 8,4/16,H=1,5	
210	538153-0000	-		1	SHAFT		710	315105-0136	-		2	WASHER PLAIN, BRB, 4,3/8,H=0,8	
220	538154-0000	-		1	SHAFT		720	315125-0153	-		4	WASHER PLAIN ROUND,CHAMF. 6,4/22, H=4	
230	538155-0000	-		2	HOLDER		740	315125-0165	-		4	WASHER PLAIN ROUND,CHAMF. 8,4/26, H=5	
240	538156-0000	-		2	ARM		770	315233-0109	C		8	WASHER PL.RND.NYL.10,3/14,H=1	
250	723884-0000	-		1	ARM		780	315701-0237	-		2	PARALLEL KEY W. ROUND ENDS 6X6X32 MM	
260	538158-0000	-		2	SHAFT		800	315742-0108	-		4	COLLAR, 12/28, H=12	
270	538159-0000	-		1	SHAFT		810	315742-0112	-		2	COLLAR, 16/32, H=12	
280	538160-0000	-		2	ROLL		830	315750-0109	C		4	RETAIN. RING, 12	
290	582277-0000	-		1	BRACKET		850	321111-0157	C		8	BEAR.BUSHING WITH FLANGE, 12/18X8 MM	
300	538810-0000	-		2	HOLDER		860	321111-0241	C		2	BEAR.BUSHING WITH FLANGE, 16/22X16 MM	
310	538811-0000	-		2	DOWEL		870	321111-0304	C		2	BEAR.BUSHING WITH FLANGE, 20/26X20 MM	
315	542865-0000	-		2	ANGLE		880	321116-0135	C		1	BEAR. BUSH. WITHOUT FL, 10X16X10	
320	90152-0016	-		1	HOSE		890	321116-0151	C		2	BEAR. BUSH. WITHOUT FL, 12X16X12	
330	90166-0013	-	M	5	TUBE 8 MM PA BLUE		910	342923-0122	C		4	STRAIGHT COUPL.,INT.THREADED 8/6-G1/4"	
340	90224-0314	-		1	JUNCTION BLOCK, ART.NO. FR-4-1/8-B		920	342931-0121	C		4	ELBOW 90 COUPL.,EXT.THREAD 8/6-G1/8"	
370	90235-0274	-		2	THROTTLE CHECK VALVES,G1/8"		930	342931-0122	C		4	ELBOW 90 COUPL.,EXT.THREAD 8/6-G1/4"	
380	90239-0357	C		1	ROD END,CLEVIS WITH AXLE M10X1,25		940	342946-0122	C		2	T-COUPLING,UNION 8/6	
390	90239-0422	C		1	CYLINDERBRACKET		950	342980-0121	C		2	BANJO-CONNECTION,RING 8/6-G1/8"	
400	90239-0448	C		1	BRACKET		B160	90457-0047	-		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP	
410	90239-0583	C		2	HOLDER		B161	90457-0047	-		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP	
420	B90239-0782	C		1	CYLINDER		B165	90232-0128	-		1	PH.CELL E3S-CL2-5M	
	90239-0442	C		1	SEAL KIT								
430	90330-0032	C		4	NIPPLES, EXT. THREAD. ISO 7/1 R1/8-R1/8								
440	90347-0007	C		4	VIBRATION DAMPER								
450	90425-0004	C		2	FESTO VAK-1/4								
460	90425-0015	C		8	PIAB B40 TWO 50 31.50.027								
490	312101-0345	-		4	SCREW M6S M5X70 FZB								
500	312105-0291	-		8	SCREW M6S M4X12 A280								
510	312105-0327	-		4	SCREW M6S M5X12 A280								
520	312105-0331	-		10	SCREW M6S M5X20 A280								



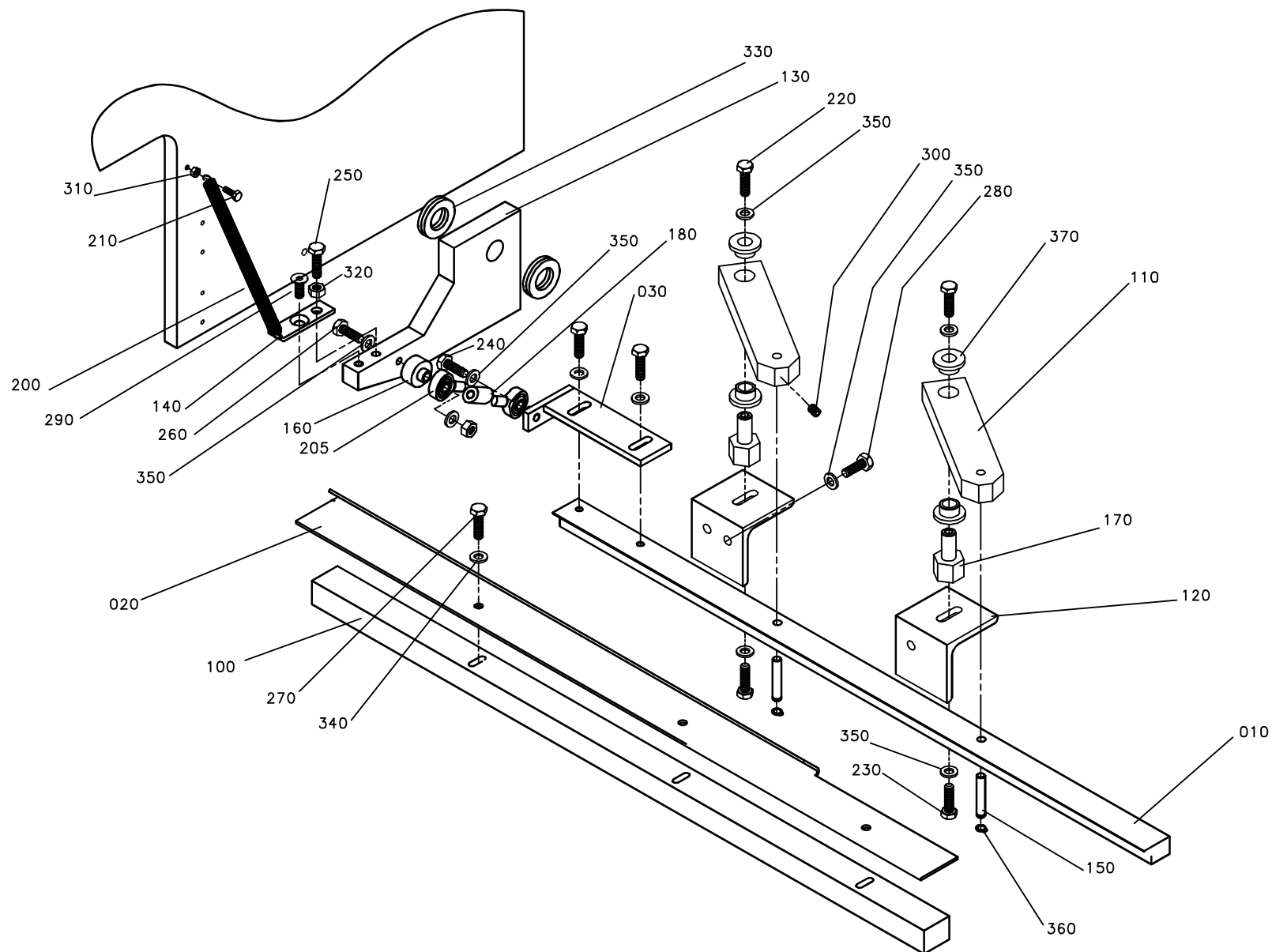
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TT/3 PM4X2 OR TT/1 PM4X2 OR TT/1-RC PM4X2													
110 2	541514-0002	-		2	HOLDER								
TT/3 PM5X2 OR TT/1 PM5X2 OR TT/1-RC PM5X2													
110 1	541514-0001	-		2	HOLDER								
Common Parts													
020	538193-0000	-		1	SHEET								
030	581440-0000	-		1	BOW CLAMP								
035	582306-0000	-		1	PROTECTION								
040	542884-0002	-		1	ANGLE								
050	542885-0002	-		1	ANGLE								
080	581441-0000	-		1	SHAFT								
090	538198-0000	-		1	SHAFT								
100	581439-0000	-		2	WHEEL								
120	538201-0000	-		1	PISTON ROD HEAD								
130	723888-0000	-		1	ANGLE								
135	581442-0000	-		1	BOW CLAMP								
200	90235-0274	C		2	THROTTLE CHECK VALVES,G1/8"								
230	90239-0357	C		1	ROD END,CLEVIS WITH AXLE M10X1,25								
240	90239-0487	C		1	REAR,CLEVIS,MINI-ISO 20-25								
255	90239-0581	C		1	SENSOR,BRACKET,FOR CYL 25								
260	90239-0827	C		1	DOUBLE ACTING, MINI-ISO, CYL.25-12								
300	312105-0364	-		6	SCREW M6S M6X10 A280								
310	312105-0368	-		6	SCREW M6S M6X16 A280								
320	312105-0449	-		4	SCREW M6S M8X16 A280								
330	312105-0455	-		4	SCREW M6S M8X30 A280								
360	312155-0366	-		2	SCREW HEX.SOCK.COUNT.MF6S M6X12 A280								
365	312105-0329	-		2	SCREW M6S M5X16 A280								
380	312318-0321	-		2	SCREW HEX.SOCK.SET CUP P.MSK6SS 5X6 SS								
385	315105-0146	-		4	WASHER PLAIN, BRB, 5,3/10,H=1								
420	315105-0153	-		8	WASHER PLAIN, BRB, 6,4/12,H=1,5								
430	315105-0165	-		4	WASHER PLAIN, BRB, 8,4/16,H=1,5								
440	315125-0165	-		4	WASHER PLAIN ROUND,CHAMF. 8,4/26, H=5								
500	315742-0106	-		2	COLLAR, 10/25, H=10								
520	321105-0163	C		1	BUSHING 10F7X16X10								
540	321111-0212	C		2	BEAR.BUSHING WITH FLANGE, 15/21X15 MM								
580	342980-0113	C		2	BANJO-CONNECTION,RING 6/4-G1/8"								
B162	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP								



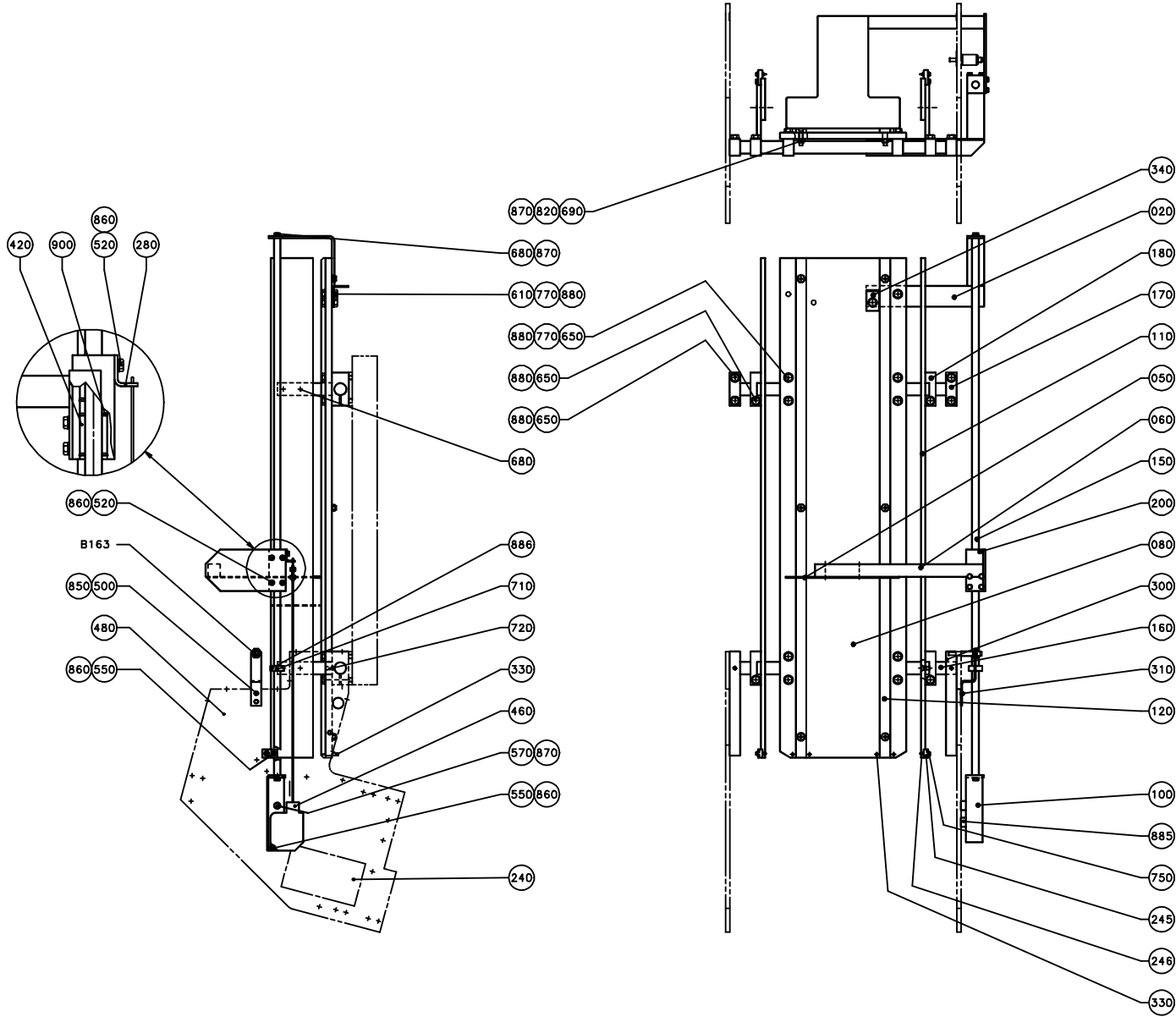
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Common Parts													
010	581427-0000	-		1	BRACKET								
020	581428-0000	-		2	WHEEL								
030	581430-0000	-		2	HOLDER								
040	581431-0000	-		2	SHAFT								
050	581429-0000	-		2	SHAFT STAINLESS								
100	315105-0153	-		4	WASHER PLAIN, BRB, 6,4/12,H=1,5								
110	315105-0165	-		2	WASHER PLAIN, BRB, 8,4/16,H=1,5								
120	312105-0372	-		6	SCREW M6S M6X25 A280								
130	312105-0453	-		2	SCREW M6S M8X25 A280								
140	315751-0103	-		2	RETAIN. RING, 6								
150	312318-0327	-		2	SCREW SOCK.SET CUP P MSK6SS M5X12 A4								



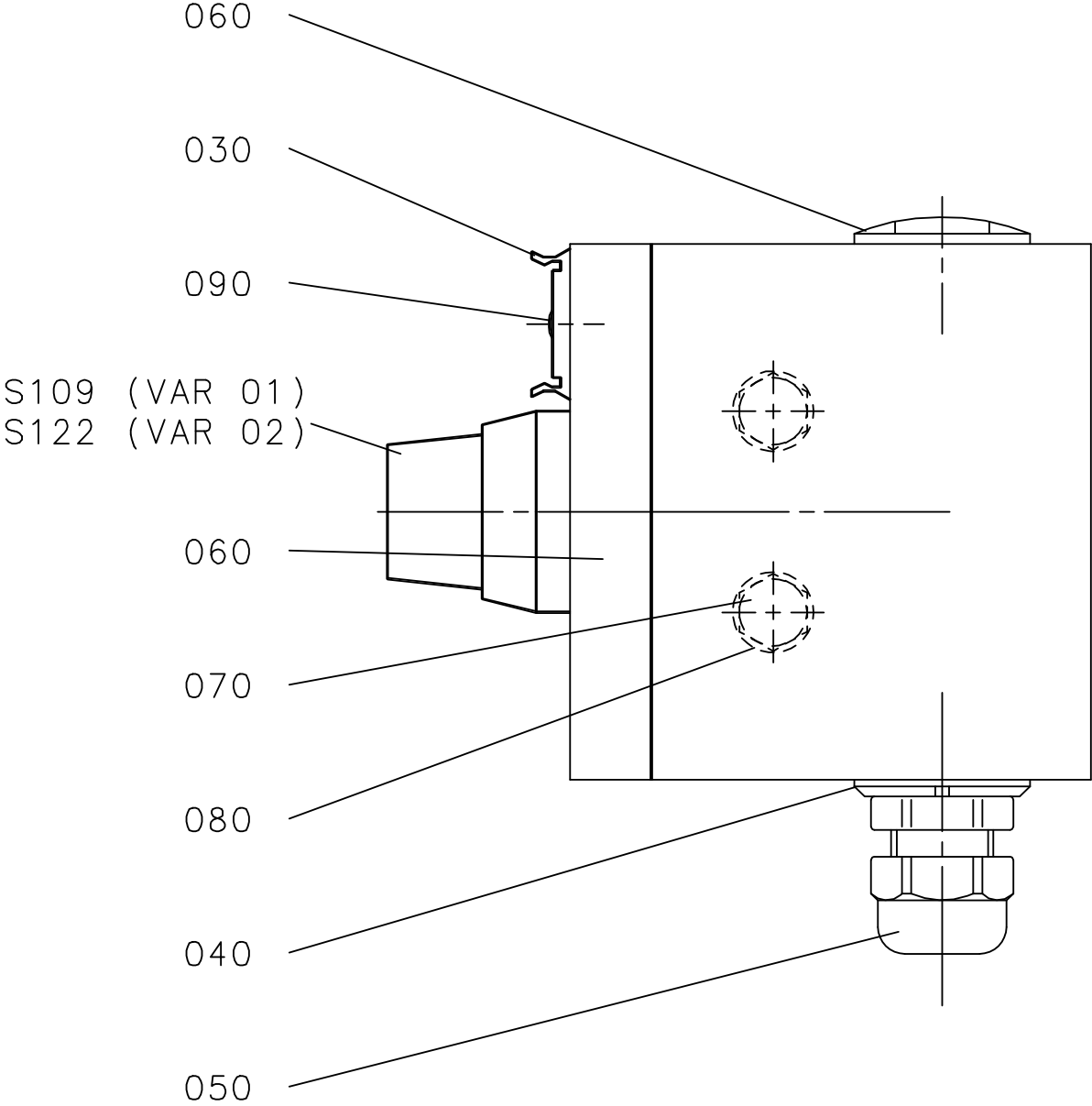
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Common Parts													
010	556167-0000	-		2	ARM								
020	556168-0000	-		1	ARM								
030	556169-0000	-		2	BEARING HOUSING								
040	556170-0000	-		1	BRACKET								
050	560153-0000	-		1	PIPE								
060	560154-0000	-		1	SHAFT								
065	723960-0000	-		1	NUT WASHER								
070	560155-0000	-		1	PLATE								
080	560156-0000	-		1	HOLDER								
090	560157-0000	-		1	ROD								
100	560158-0000	-		1	SHAFT								
110	266336-0000	-		1	SPACER								
120	560172-0000	-		1	SPACER								
150	90115-0074	C		2	ROD END, ID=6 MM, M6X1								
160	90239-0405	C		1	ROD END,BALL JOINT EYE,MINI-ISO M10X1,25								
170	90239-0487	C		1	REAR,CLEVIS,MINI-ISO 20-25								
185	90239-0581	C		1	SENSOR,BRACKET,FOR CYL 25								
190	90239-0827	C		1	DOUBLE ACTING, MINI-ISO, CYL.25-12								
200	312105-0366	-		1	SCREW M6S M6X12 A280								
210	312105-0370	-		2	SCREW M6S M6X20 A280								
220	312105-0372	-		2	SCREW M6S M6X25 A280								
230	312105-0376	-		4	SCREW M6S M6S M6X35 A280								
240	312105-0378	-		2	SCREW M6S M6X40 A280								
250	312105-0493	-		1	SCREW M6S M10X25 A280								
260	312115-0366	-		2	SCREW MC6S M6X12 A280								
265	312115-0372	-		2	SCREW MC6S M6X25 A280								
270	312318-0360	-		4	SCREW HEX.SOCK.SET CUP P.MSK6SS6X6 SS								
280	312605-0316	-		2	HEXAGON NUT, M6M M6 A280								
300	315105-0153	-		13	WASHER PLAIN, BRB, 6,4/12,H=1,5								
310	315105-0173	-		2	WASHER PLAIN, BRB, 10,5/22,H=2								
350	315742-0108	-		1	COLLAR, 12/28, H=12								
360	321111-0157	C		2	BEAR.BUSHING WITH FLANGE, 12/18X8 MM								
370	321111-0163	C		2	BEAR.BUSHING WITH FLANGE, 12/18X20 MM								
B166	90457-0047	C		1	SENSOR,2750-1-5111-1 INCL. ADAPTER, PNP								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
LINF													
010	1	581432-0000	-	1	HEAD RAIL								
020	2	581444-0000	-	1	ANGLE								
030	2	579733-0000	-	1	BRACKET								
RINF													
010	2	581457-0000	-	1	HEAD RAIL								
020	1	581436-0000	-	1	ANGLE								
030	1	581437-0000	-	1	BRACKET								
Common Parts													
100		581443-0000	-	1	HEAD RAIL								
110		581434-0000	-	2	ARM								
120		581433-0000	-	2	ANGLE								
130		581435-0000	-	1	LEVER								
140		723914-0000	-	1	BRACKET								
150		579727-0000	-	2	SHAFT								
160		552546-0000	-	1	SPACER								
170		581438-0000	-	2	SHAFT								
180		581447-0000	-	1	NUT								
200		582256-0000	C	1	TENSION SPRING								
205		90115-0009	C	2	ROD END, ID=6 MM, M6X1								
220		312105-0364	-	2	SCREW M6S M6X10 A280								
230		312105-0368	-	4	SCREW M6S M6X16 A280								
240		312105-0370	-	1	SCREW M6S M6X20 A280								
250		312105-0378	-	1	SCREW M6S M6X40 A280								
260		312105-0380	-	1	SCREW M6S M6X50 A280								
270		312115-0335	-	3	SCREW MC6S M5X30 A280								
280		312115-0372	-	4	SCREW MC6S M6X25 A280								
290		312155-0368	-	1	SCREW HEX.SOCK.COUNT.MF6S M6X16 A280								
300		312318-0327	-	2	SCREW SOCK.SET CUP P MSK6SS M5X12 A4								
310		312605-0312	-	1	HEXAGON NUT, M6M M4 A280								
320		312605-0316	-	4	HEXAGON NUT, M6M M6 A280								
330		315105-0186	-	4	WASHER PLAIN, BRB, 17/30,H=3								
340		315105-0146	-	3	WASHER PLAIN, BRB, 5,3/10,H=1								
350		315105-0153	-	11	WASHER PLAIN, BRB, 6,4/12,H=1,5								
360		315751-0103	-	2	RETAIN. RING, 6								
370		321123-0101	C	4	FLANGE BUSHING, 10X14X10 MM								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
LINF							770	312605-0320	-		16	HEXAGON NUT, M6M M10 A280	
020	1	722982-0001	-	1	CANTILEVER		820	312812-0318	-		6	HEXAGON NUT, NY-LOCK M8 A480	
100	2	579729-0000	-	1	BRACKET		850	315105-0146	-		2	WASHER PLAIN, BRB, 5,3/10,H=1	
RINF							860	315105-0153	-		11	WASHER PLAIN, BRB, 6,4/12,H=1,5	
020	2	722982-0002	-	1	CANTILEVER		870	315105-0165	-		16	WASHER PLAIN, BRB, 8,4/16,H=1,5	
100	1	579730-0000	-	1	BRACKET		880	315105-0173	-		20	WASHER PLAIN, BRB, 10,5/22,H=2	
Common Parts							885	315742-0106	-		2	COLLAR, 10/25, H=10	
050	552190-0001	-		1	SHEET		886	315742-0112	-		1	COLLAR, 16/32, H=12	
060	552189-0000	-		1	ARM		900	315760-0126	C		4	LOCKING CIBR26	
080	537051-0000	-		1	PLATE		B163	90458-0675	C		1	PROXIMITY SENSOR E2EG-X5MB1-5M	
110	537053-0000	-		2	SUPPORT PLATE								
120	537054-0000	-		2	RAIL								
150	722140-0000	-		1	SHAFT								
160	537056-0000	-		2	SHAFT								
170	537057-0000	-		6	HOLDER								
180	537841-0000	-		4	BRACKET								
200	552534-0000	-		1	BEARING HOUSING								
240	723886-0000	-		1	SIGN								
245	723943-0000	-		2	HOLDER								
246	723944-0000	-		6	DISTRIBUTOR								
280	530386-0000	-		1	BRACKET								
300	537843-0000	-		2	HOLDER								
310	552191-0000	-		1	HOLDER								
330	538793-0000	-		6	DISTRIBUTOR								
340	547701-0000	-		1	ANGLE								
420	90189-0011	C		2	BALL BUSHING, 16X26X36 MM								
460	90243-0406	D		1	BALANCE SPRING								
480	90347-0007	C		1	VIBRATION DAMPER								
500	312105-0329	-		2	SCREW M6S M5X16 A280								
520	312105-0366	-		2	SCREW M6S M6X12 A280								
550	312105-0368	-		2	SCREW M6S M6X16 A280								
570	312105-0453	-		2	SCREW M6S M8X25 A280								
610	312105-0495	-		4	SCREW M6S M10X30 A280								
650	312105-0505	-		8	SCREW M6S M10X70 A280								
680	312155-0451	-		8	SCREW HEX.SOCK.COUNT.MF6S M8X20 A280								
690	312155-0459	-		6	SCREW HEX.SOCK.COUNT.MF6S M8X40 A280								
710	312318-0362	-		1	SCREW SOCK.SET CUP P MSK6SS M6X8 A4								
720	312318-0449	-		2	SCREW SOCK.SET CUP P MSK6SS M8X16 A4								
750	312605-0316	-		2	HEXAGON NUT, M6M M6 A280								
760	312605-0318	-		8	HEXAGON NUT, M6M M8 A280								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
CARDBOARD													
S122	90111-0120	D		1	SWITCH 2 POS. EA OLTEN								
DIVIDER													
S109	90111-0120	D		1	SWITCH 2 POS. EA OLTEN								
Common Parts													
010	B722337-0000	-		1	PUSH BUTTON BOX								
	90066-0021	-		1	PUSH BUTTON BOX XAP-M1501 TELEMECANIQUE								
030	359240-0100	-		1	SIGN HOLDER FOR 359240-0001								
040	90089-0002	-		1	SLEEVE PR22,5/15,2;PG 16/9								
050	352103-0101	-		1	CABLE GLAND ST 9;PR15,2/PG9								
060	90002-0004	-		1	BLANK-OFF PLUG 22,5								
070	312105-0368	-		2	SCREW M6S M6X16 A280								
080	315105-0153	-		2	WASHER PLAIN, BRB, 6,4/12,H=1,5								
090	311521-0144	-		2	BLANK RIVET 3,2X10								

Δ Tetra Pak

SPC

Spare Parts Catalogue

Machine Type	Group Description	Used-In	Page No
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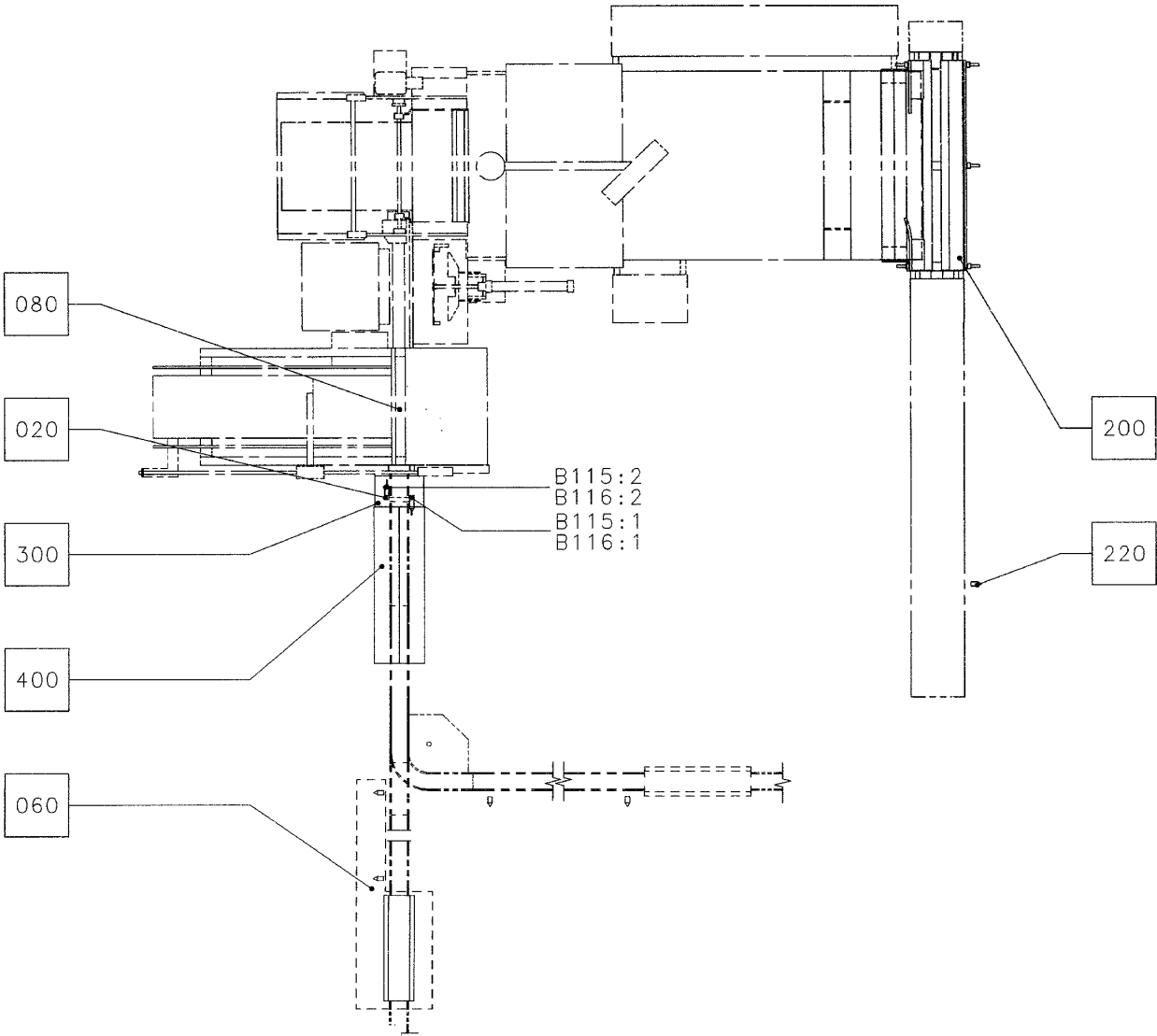
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TT/1-RC PM4X2 SINGLEINF CARDBO OR TT/1-RC PM5X2 SINGLEINF CARDBO OR TT/3 PM4X2 SINGLEINF CARDBO OR TT/3 PM5X2 SINGLEINF CARDBO							060 1	A545965-0700	-		1	CONVEYOR PARTS	427
010 3	592810-0000	-		1	PNEUMATIC CHART		150	582311-0200	-		1	DOCUMENT	
TBRIK 0750B PM2X6 SINGLEINF NO OR TBRIK 1000B PM2X6 SINGLEINF NO OR TBRIK 1136B PM2X6 SINGLEINF NO OR TBRIK 0500B PM2X6 SINGLEINF NO OR TBRIK 0568B PM2X6 SINGLEINF NO													
040	B723891-0201	-		1	START-UP KIT		010 1	592808-0000	-		1	PNEUMATIC CHART	
300	90143-0061	-	M	5	STRIP		040	B723891-0201	-		1	START-UP KIT	
320	90144-0043	-	MM	1	TEJP TYGAFLOR		300	90143-0061	-	M	5	STRIP	
R101	284518-0201	-		1	TPC-BAR		320	90144-0043	-	MM	1	TEJP TYGAFLOR	
060 6	A556163-0700	-		1	BAND	383	R101	284518-0201	-		1	TPC-BAR	
150	582311-0200	-		1	DOCUMENT		060 3	A545967-0800	-		1	CONVEYOR PARTS	429
TBRIK 0250B PM3X9 SINGLEINF NO OR TBRIK 0284B PM2X8 SINGLEINF NO OR TBRIK 0284B PM2X9 SINGLEINF NO OR TBRIK 0284B PM3X8 SINGLEINF NO OR TBRIK 0250B PM2X8 SINGLEINF NO OR TBRIK 0250B PM2X9 SINGLEINF NO OR TBRIK 0250B PM3X8 SINGLEINF NO OR TBRIK 0200B PM2X8 SINGLEINF NO OR TBRIK 0200B PM2X9 SINGLEINF NO OR TBRIK 0200B PM3X8 SINGLEINF NO OR TBRIK 0200B PM3X9 SINGLEINF NO OR TBRIK 0180B PM2X8 SINGLEINF NO OR TBRIK 0180B PM2X9 SINGLEINF NO OR TBRIK 0180B PM3X8 SINGLEINF NO OR TBRIK 0180B PM3X9 SINGLEINF NO							150	582311-0200	-		1	DOCUMENT	
							TBRIK 1000SQ PM2X5 2-INF C OR TREX PM2X5 2-INF CB						
010 1	592808-0000	-		1	PNEUMATIC CHART		060	A1529751-0100	-		1	CONVEYOR PARTS	443
040	B723891-0201	-		1	START-UP KIT		TBRIK 1000SQ PM2X5 2-INF NoCB OR TREX PM2X5 2-INF NoCB						
300	90143-0061	-	M	5	STRIP		060	A1529749-0100	-		1	CONVEYOR PARTS	469
320	90144-0043	-	MM	1	TEJP TYGAFLOR		TBRIK 1000SQ PM5X2 DOUBLEINF C OR TREX PM5X2 DOUBLEINF CARDBOARD						
R101	284518-0201	-		1	TPC-BAR		010 5	1516160-0000	-		1	PNEUMATIC CHART	
060 2	A545966-0800	-		1	CONVEYOR PARTS	411	060	A1529753-0100	-		1	CONVEYOR PARTS	473
150	582311-0200	-		1	DOCUMENT		060 9	A1516188-0100	-		1	CONVEYOR PARTS	475
TBRIK 0250B PM6X4 SINGLEINF NO OR TBRIK 0284B PM6X4 SINGLEINF NO OR TBRIK 0300B PM6X4 SINGLEINF NO OR TBRIK 0355B PM5X3 SINGLEINF NO OR TBRIK 0200S PM8X5 SINGLEINF NO OR TBRIK 0236B PM6X4 SINGLEINF NO OR TBRIK 0355B PM5X4 SINGLEINF NO OR TBRIK 0568B PM4X3 SINGLEINF NO OR TBRIK 0750B PM4X3 SINGLEINF NO OR TBRIK 1000SQ PM4X3 SINGLEINF N OR TBRIK 1000SQ PM5X2 SINGLEINF N OR TBRIK 1136B PM4X3 SINGLEINF NO OR TBRIK 0375S PM6X4 SINGLEINF NO OR TBRIK 0500B PM4X3 SINGLEINF NO OR TBRIK 0500S PM5X3 SINGLEINF NO OR TBRIK 0500S PM5X4 SINGLEINF NO OR TBRIK 0500SQ PM4X2 SINGLEINF N OR TBRIK 0500SQ PM4X3 SINGLEINF N OR TBRIK 0500SQ PM5X2 SINGLEINF N OR TBRIK 0200B PM6X4 SINGLEINF NO OR TBRIK 0189B PM6X4 SINGLEINF NO OR TBRIK 0100B PM8X5 SINGLEINF NO OR TBRIK 0125S PM8X5 SINGLEINF NO OR TBRIK 0180B PM6X4 SINGLEINF NO OR TT/1-RC PM4X2 SINGLEINF NOCARD OR TT/1-RC PM5X2 SINGLEINF NOCARD OR TT/3 PM4X3 SINGLEINF NOCARD OR TT/3 PM5X2 SINGLEINF NOCARD OR TREX PM5X2 SINGLEINF NOCARD OR TREX 0250B PM6X4 SINGLEINF NOC OR TREX PM4X2 SINGLEINF NOCARD OR TREX PM4X3 SINGLEINF NOCARD							TBRIK 1000SQ PM5X2 DOUBLEINF N						
010 1	592808-0000	-		1	PNEUMATIC CHART		010 4	1516159-0000	-		1	PNEUMATIC CHART	
040	B723891-0201	-		1	START-UP KIT		060	A1529753-0100	-		1	CONVEYOR PARTS	473
300	90143-0061	-	M	5	STRIP		060 9	A1516188-0100	-		1	CONVEYOR PARTS	475
320	90144-0043	-	MM	1	TEJP TYGAFLOR		TBRIK 1000SQ PM5X2 DOUBLEINF N						
R101	284518-0201	-		1	TPC-BAR		010 4	1516159-0000	-		1	PNEUMATIC CHART	
NOCARD OR TREX 0250B PM6X4 SINGLEINF NOC OR TREX PM4X2 SINGLEINF NOCARD OR TREX PM4X3 SINGLEINF NOCARD							060	A1529753-0100	-		1	CONVEYOR PARTS	473
010 1	592808-0000	-		1	PNEUMATIC CHART		060 9	A1516188-0100	-		1	CONVEYOR PARTS	475
040	B723891-0201	-		1	START-UP KIT		TREX 1000B PM2X4 SINGLEINF CAR OR TREX 1000B PM2X5 SINGLEINF CAR OR TREX 1000B PM3X4 SINGLEINF CAR OR TREX 1136B PM2X5 SINGLEINF CAR OR TREX 1136B PM3X4 SINGLEINF CAR OR TREX 1136B PM2X4 SINGLEINF CAR						
300	90143-0061	-	M	5	STRIP		010 2	592809-0000	-		1	PNEUMATIC CHART	
320	90144-0043	-	MM	1	TEJP TYGAFLOR		040	B723891-0201	-		1	START-UP KIT	
R101	284518-0201	-		1	TPC-BAR		300	90143-0061	-	M	5	STRIP	
							320	90144-0043	-	MM	1	TEJP TYGAFLOR	
010 1	592808-0000	-		1	PNEUMATIC CHART		R101	284518-0201	-		1	TPC-BAR	
040	B723891-0201	-		1	START-UP KIT		060 7	A575019-0600	-		1	CONVEYOR PARTS	477
300	90143-0061	-	M	5	STRIP		150	582311-0200	-		1	DOCUMENT	
320	90144-0043	-	MM	1	TEJP TYGAFLOR		TREX 1000B PM2X4 SINGLEINF DIV OR TREX 1000B PM2X5 SINGLEINF DIV OR TREX 1136B PM2X5 SINGLEINF DIV OR TREX 1136B PM3X4 SINGLEINF DIV OR TREX 1000B PM3X4 SINGLEINF DIV OR TREX						
R101	284518-0201	-		1	TPC-BAR								

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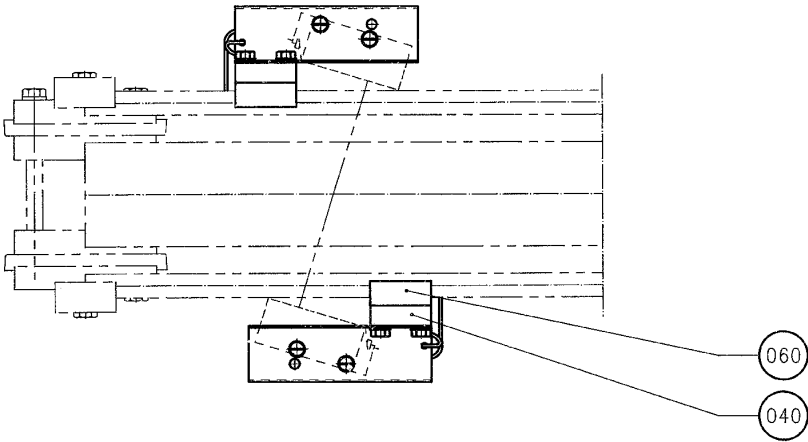
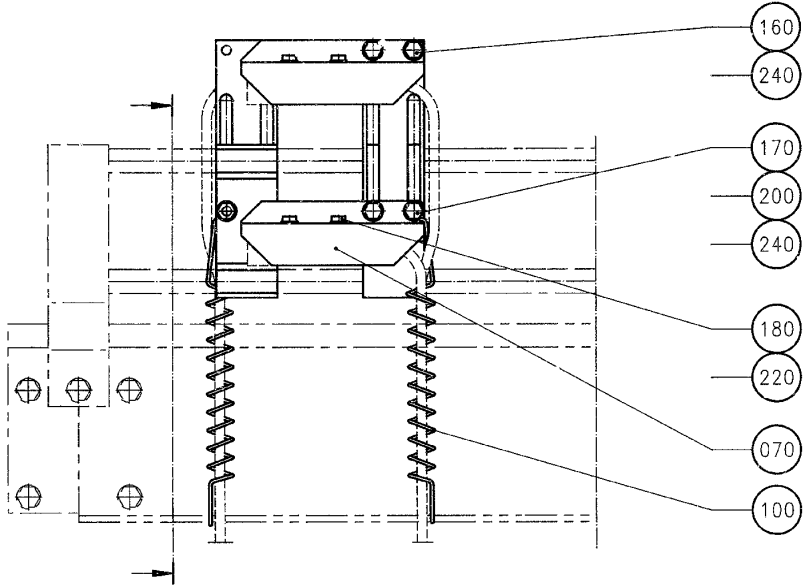
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010 4	1516159-0000	-		1	PNEUMATIC CHART		300	90143-0061	-	M	5	STRIP	
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060 9	A1516188-0100	-		1	CONVEYOR PARTS	475	R101	284518-0201	-		1	TPC-BAR	
TREX 1000B PM2X4 SINGLEINF CAR OR TREX 1000B PM2X5 SINGLEINF CAR OR TREX 1000B PM3X4 SINGLEINF CAR OR TREX 1136B PM2X5 SINGLEINF CAR OR TREX 1136B PM3X4 SINGLEINF CAR OR TREX 1136B PM2X4 SINGLEINF CAR							060 4	A545968-0700	-		1	CONVEYOR PARTS	493
010 2	592809-0000	-		1	PNEUMATIC CHART		150	582311-0200	-		1	DOCUMENT	
040	B723891-0201	-		1	START-UP KIT		TREX PM2X5 SINGLEINF CARDBOARD OR TREX PM3X4 SINGLEINF CARDBOARD						
300	90143-0061	-	M	5	STRIP		010 2	592809-0000	-		1	PNEUMATIC CHART	
320	90144-0043	-	MM	1	TEJP TYGAFLOR		040	B723891-0201	-		1	START-UP KIT	
R101	284518-0201	-		1	TPC-BAR		300	90143-0061	-	M	5	STRIP	
060 7	A575019-0600	-		1	CONVEYOR PARTS	477	320	90144-0043	-	MM	1	TEJP TYGAFLOR	
150	582311-0200	-		1	DOCUMENT		R101	284518-0201	-		1	TPC-BAR	
TREX 1000B PM2X4 SINGLEINF DIV OR TREX 1000B PM2X5 SINGLEINF DIV OR TREX 1136B PM2X5 SINGLEINF DIV OR TREX 1136B PM3X4 SINGLEINF DIV OR TREX 1000B PM3X4 SINGLEINF DIV OR TREX 1136B PM2X4 SINGLEINF DIV							060 7	A575019-0600	-		1	CONVEYOR PARTS	477
010 1	592808-0000	-		1	PNEUMATIC CHART		150	582311-0200	-		1	DOCUMENT	
040	B723891-0201	-		1	START-UP KIT		TREX PM2X4 SINGLEINF NOCARDBOA OR TREX PM2X5 SINGLEINF NOCARDBOA OR TREX PM3X4 SINGLEINF NOCARDBOA						
300	90143-0061	-	M	5	STRIP		010 1	592808-0000	-		1	PNEUMATIC CHART	
320	90144-0043	-	MM	1	TEJP TYGAFLOR		040	B723891-0201	-		1	START-UP KIT	
R101	284518-0201	-		1	TPC-BAR		300	90143-0061	-	M	5	STRIP	
060 8	A582314-0200	-		1	CONVEYOR PARTS	487	320	90144-0043	-	MM	1	TEJP TYGAFLOR	
150	582311-0200	-		1	DOCUMENT		R101	284518-0201	-		1	TPC-BAR	
TREX 1136B PM4X2 SINGLEINF CAR OR TREX 1136B PM4X3 SINGLEINF CAR OR TREX 1136B PM5X2 SINGLEINF CAR OR TREX 1000B PM4X2 SINGLEINF CAR OR TREX 1000B PM4X3 SINGLEINF CAR OR TREX 1000B PM5X2 SINGLEINF CAR							060 8	A582314-0200	-		1	CONVEYOR PARTS	487
010 2	592809-0000	-		1	PNEUMATIC CHART		TREX PM5X2 DOUBLEINF NOCARDBOA						
040	B723891-0201	-		1	START-UP KIT		010 4	1516159-0000	-		1	PNEUMATIC CHART	
300	90143-0061	-	M	5	STRIP		060 9	A1516188-0100	-		1	CONVEYOR PARTS	475
320	90144-0043	-	MM	1	TEJP TYGAFLOR		TREX PM5X2 SINGLEINF CARDBOARD OR TREX PM4X2 SINGLEINF CARDBOARD OR TREX PM4X3 SINGLEINF CARDBOARD						
R101	284518-0201	-		1	TPC-BAR		010 2	592809-0000	-		1	PNEUMATIC CHART	
060 5	A545969-0700	-		1	BAND	489	040	B723891-0201	-		1	START-UP KIT	
150	582311-0200	-		1	DOCUMENT		300	90143-0061	-	M	5	STRIP	
TREX 1136B PM5X2 SINGLEINF DIV OR TREX 1136B PM4X2 SINGLEINF DIV OR TREX 1136B PM4X3 SINGLEINF DIV OR TREX 1000B PM4X2 SINGLEINF DIV OR TREX 1000B PM4X3 SINGLEINF DIV OR TREX 1000B PM5X2 SINGLEINF DIV							320	90144-0043	-	MM	1	TEJP TYGAFLOR	
010 1	592808-0000	-		1	PNEUMATIC CHART		R101	284518-0201	-		1	TPC-BAR	
							060 5	A545969-0700	-		1	BAND	489
							150	582311-0200	-		1	DOCUMENT	
							Common Parts						
							160	A1516118-0100	-			CAUTION SIGN KIT	495
							170	593682-0000	-		1	MACHINE SIGN EEA(CE-MARK)	

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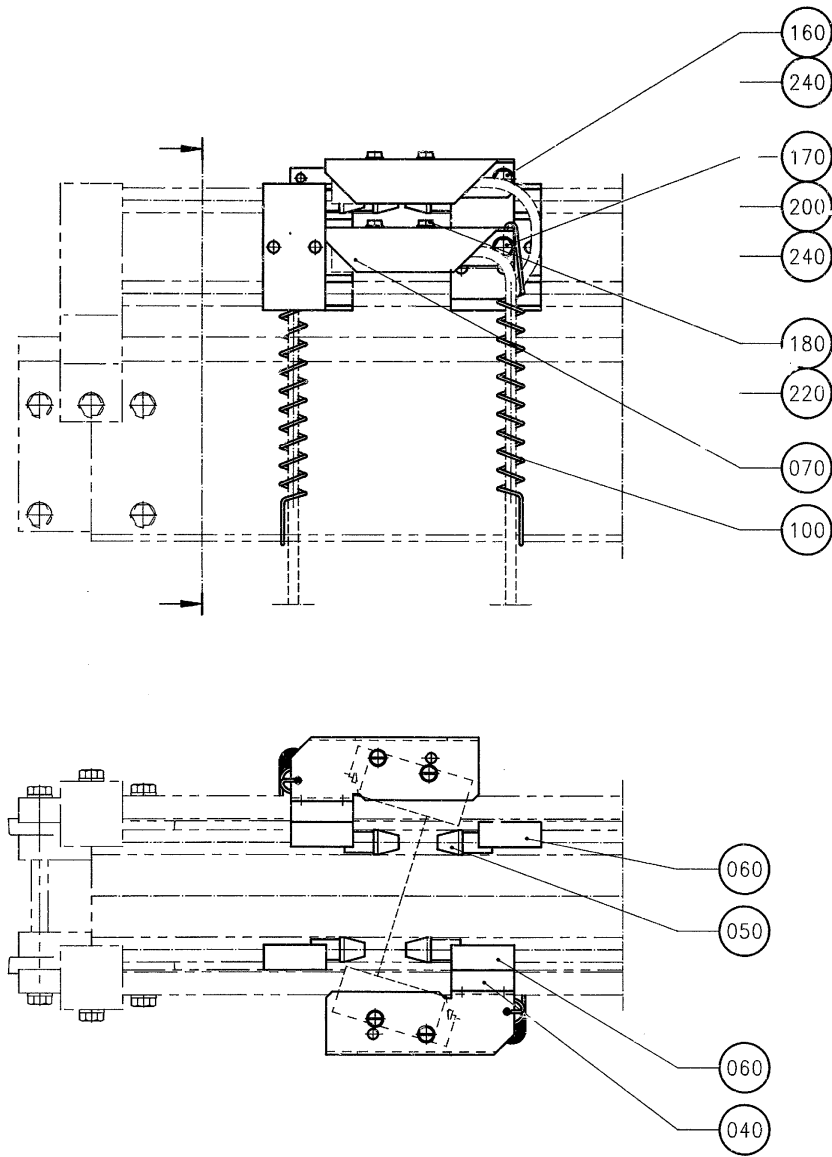
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060	5	A545969-0700	-	1	BAND	489							
150		582311-0200	-	1	DOCUMENT								
Common Parts													
160		A1516118-0100	-		CAUTION SIGN KIT	495							
170		593682-0000	-	1	MACHINE SIGN EEA(CE-MARK)								
180		311520-0329	-	4	RIVET, BLANK 2,4X8								



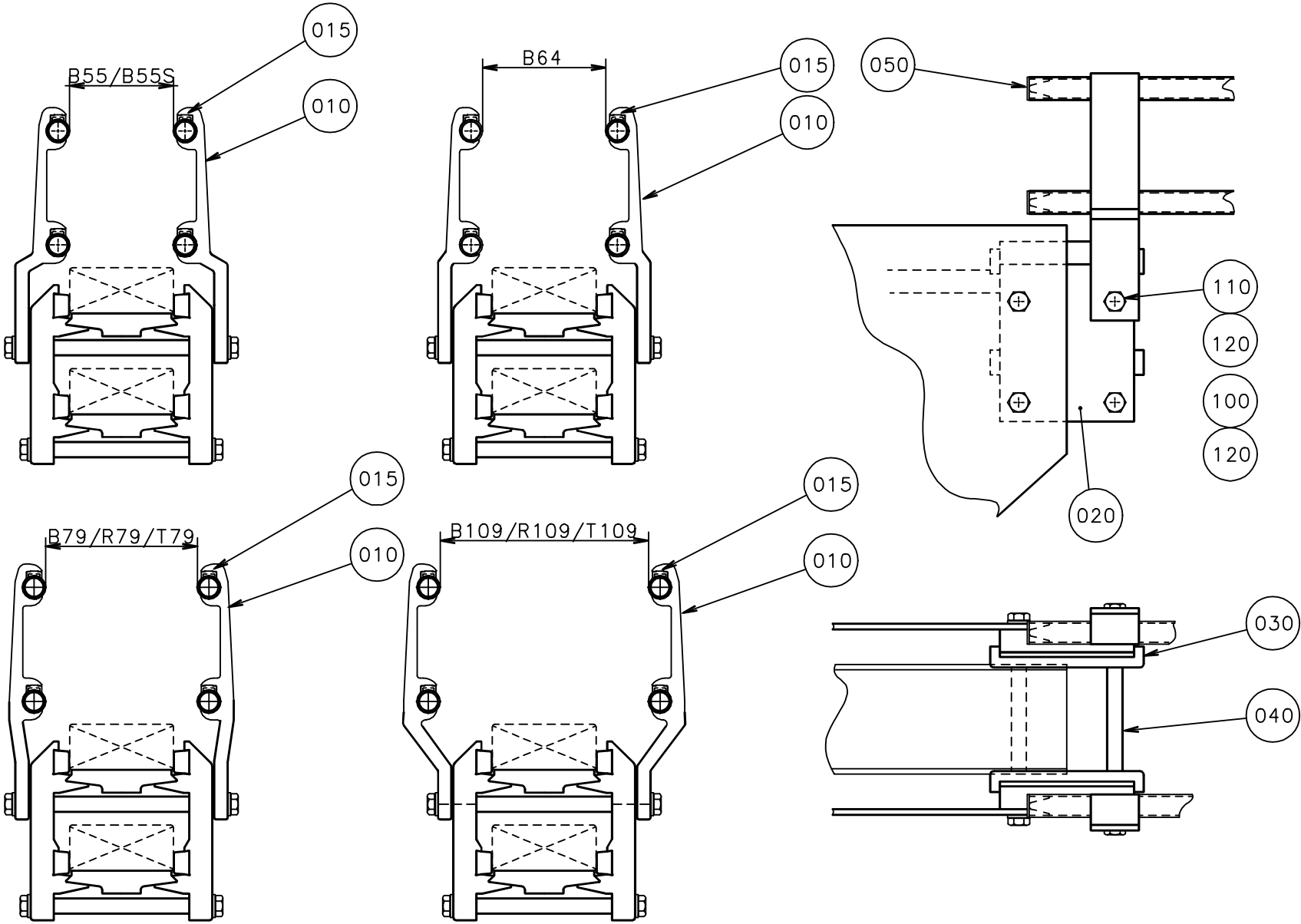
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Common Parts													
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050	A722792-0200	-		1	CONVEYOR JOINT	389							
060	A532432-0500	-		1	HOSE BRAKE	391, 393, 395							
080	A497656-0400	-		1	CHAIN TENSIONER	399, 401							
200 1	A723744-0200	-			ATTACHMENT	403							
220	A476425-0300	-		1	PHOTOCELL	405							
300	A556164-0100	-		1	TUNNEL	407							
400	A1529961-0100	-		1	TUNNEL, OPENABLE	409							
B115.1	90232-0103	C		1	PH.CELL E3S-CT61-L-5M								
B115.2	90232-0104	C		1	PH.CELL E3S-CT61-D-5M								
B116.1	90232-0103	C		1	PH.CELL E3S-CT61-L-5M								
B116.2	90232-0104	C		1	PH.CELL E3S-CT61-D-5M								



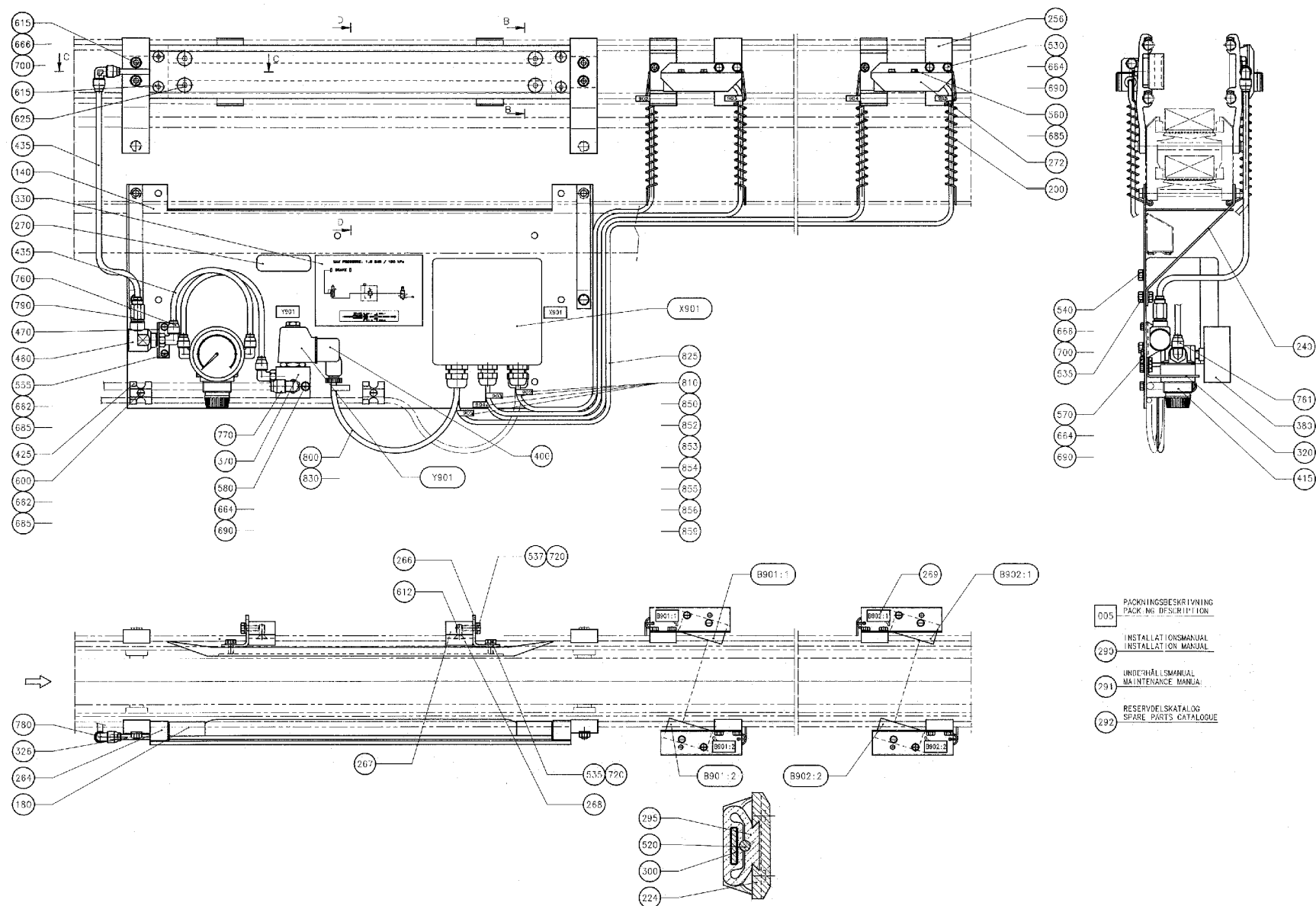
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050	540169-0000	-		4	DOWEL								
060 1	1020638-0000	-		4	HOLDER								
070 1	1086888-0000	-		4	COVER								
B55S OR B65 OR B79 OR B55 OR T79 OR R109 OR R79 OR B68 OR R68													
040 1	539095-0000	-		2	HOLDER								
060 2	1020637-0000	-		2	HOLDER								
070 2	1086889-0000	-		4	COVER								
Common Parts													
100	532412-0000	-		2	SPRING								
160	312105-0325	-		4	SCREW M6S M5X10 A280								
170	312105-0331	-		4	SCREW M6S M5X20 A280								
180	312125-0293	-		8	SCREW PAN HEAD MCS M4X16 SS								
200	312605-0314	-		4	HEXAGON NUT, M6M M5 A280								
220	315105-0136	-		8	WASHER PLAIN, BRB, 4,3/8,H=0,8								
240	315105-0146	-		12	WASHER PLAIN, BRB, 5,3/10,H=1								



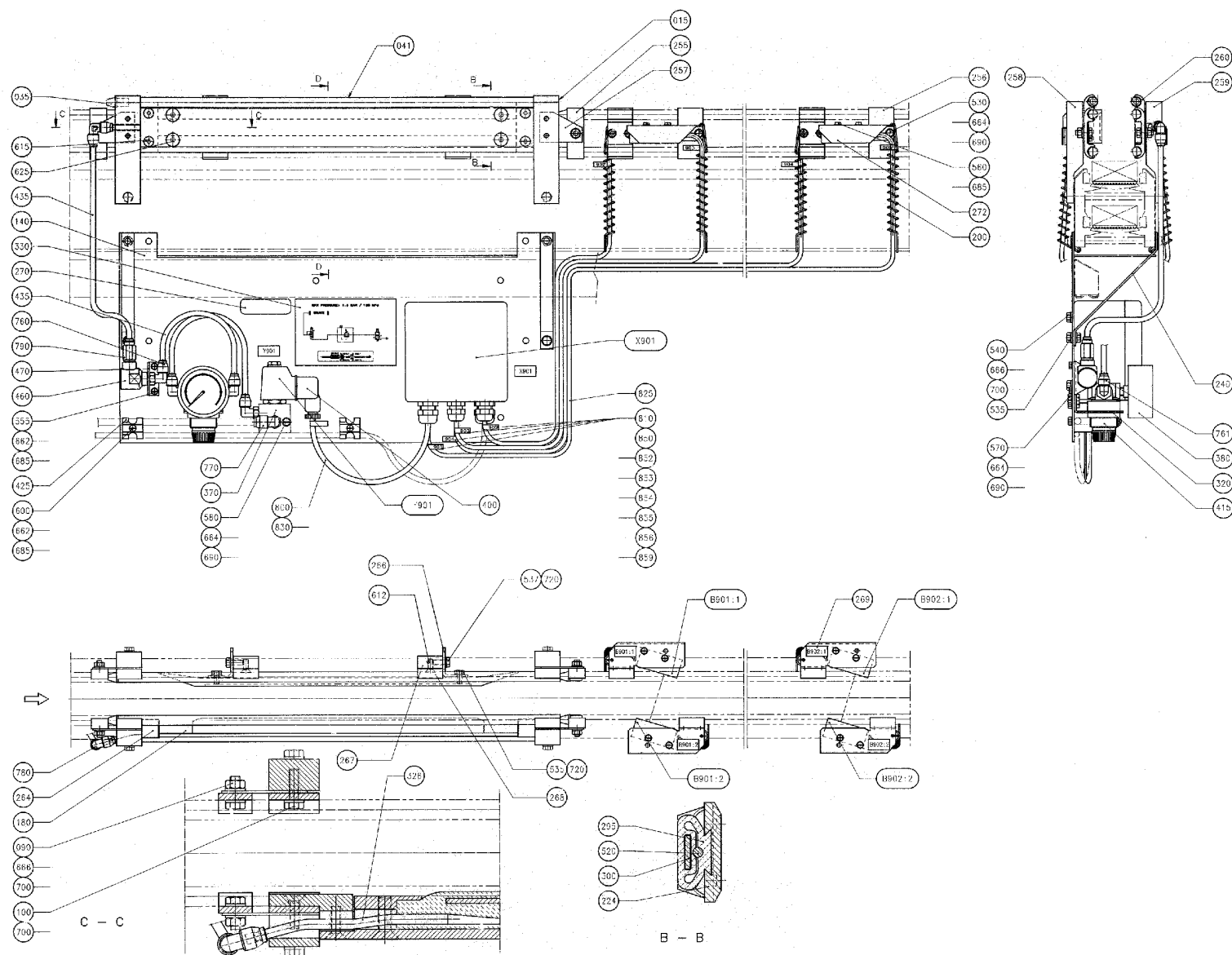
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060 1	1020638-0000	-		4	HOLDER								
070 1	1086888-0000	-		4	COVER								
B55S OR B65 OR B79 OR B55 OR T79 OR R109 OR R79 OR B68 OR R68													
040 1	539095-0000	-		2	HOLDER								
060 2	1020637-0000	-		2	HOLDER								
070 2	1086889-0000	-		4	COVER								
Common Parts													
100	532412-0000	-		2	SPRING								
160	312105-0325	-		4	SCREW M6S M5X10 A280								
170	312105-0331	-		4	SCREW M6S M5X20 A280								
180	312125-0293	-		8	SCREW PAN HEAD MCS M4X16 SS								
200	312605-0314	-		4	HEXAGON NUT, M6M M5 A280								
220	315105-0136	-		8	WASHER PLAIN, BRB, 4,3/8,H=0,8								
240	315105-0146	-		12	WASHER PLAIN, BRB, 5,3/10,H=1								



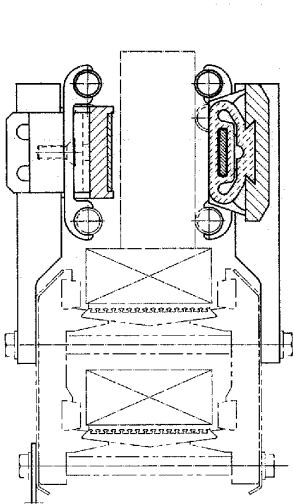
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B109 OR T109 OR R109													
010 4	1020145-0002	-		2	RAIL HOLDER, R109 WIDTH 30 MM								
B40													
010 5	1020141-0002	-		2	RAIL HOLDER, B40 WIDTH 30 MM								
B55S OR B55													
010 1	1020142-0002	-		2	RAIL HOLDER, B55 WIDTH 30 MM								
B65													
010 2	1020143-0002	-		2	RAIL HOLDER, B65 WIDTH 30 MM								
B79 OR T79 OR R79													
010 3	1020144-0002	-		2	RAIL HOLDER, B79/R79 WIDTH 30 MM								
Common Parts													
005	1020647-0000	-		1	ASSEMBLY INSTRUCTION								
015	1020146-0000	-		10	LOCKING BLOCK REPL BY 1020290-101								
020	457696-0001	-		2	JOINT PIECE								
030	466074-0002	-		4	SLIDER								
040	476220-0000	-		4	SPACER								
050	484701-0000	-		4	SHUTTER								
100	312105-0368	-		8	SCREW M6S M6X16 A280								
110	312105-0370	-		2	SCREW M6S M6X20 A280								
120	315105-0153	-		10	WASHER PLAIN, BRB, 6,4/12,H=1,5								



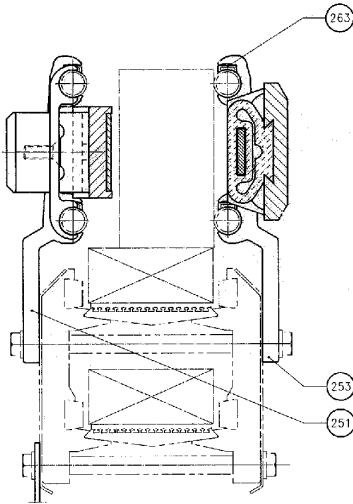
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B40							B79 OR R79						
015	484701-0000	-		4	SHUTTER		251 3	1020144-0002	-		2	RAIL HOLDER, B79/R79 WIDTH 30 MM	
035	540169-0000	-		4	DOWEL		253 3	1020549-0000	-		2	HOLDER	
041	975369-0000	-		2	PIPE		256 1	1020637-0000	-		4	HOLDER	
090	312105-0368	-		4	SCREW M6S M6X16 A280		272 2	1086889-0000	-		4	COVER	
100	312105-0370	-		4	SCREW M6S M6X20 A280		326	536657-0000	-		1	PIPE	
255	1020634-0001	-		4	HOLDER		700-02	315105-0153	-		22	WASHER PLAIN, BRB, 6,4/12,H=1,5	
256 2	1020638-0000	-		4	HOLDER		X901	A540196-0300	-		1	CONNECTION BOX	397
257	1020694-0000	-		4	BRACKET		R109						
258	1020695-0000	-		3	HOLDER		251 4	1020145-0002	-		2	RAIL HOLDER, R109 WIDTH 30 MM	
259	1020696-0000	-		1	HOLDER		253 4	1020550-0000	-		2	HOLDER	
260	1020793-0000	-		4	HOLDER		256 1	1020637-0000	-		4	HOLDER	
272 1	1086888-0000	-		4	COVER		272 2	1086889-0000	-		4	COVER	
326 .	975370-0000	-		1	PIPE		326	536657-0000	-		1	PIPE	
700-03	315105-0153	-		26	WASHER PLAIN, BRB, 6,4/12,H=1,5		700	315105-0153	-		20	WASHER PLAIN, BRB, 6,4/12,H=1,5	
X901	A540196-0300	-		1	CONNECTION BOX	397	X901	A540196-0300	-		1	CONNECTION BOX	397
B55S OR B55							Common Parts						
251 1	1020142-0002	-		2	RAIL HOLDER, B55 WIDTH 30 MM		005	975394-0500	-		1	PACKING DESCRIPTION	
253 1	1020547-0000	-		2	HOLDER		140	539542-0000	-		1	MOUNTING SHEET	
256 1	1020637-0000	-		4	HOLDER		180	497979-0000	-		2	CLAMPING PIECE	
272 2	1086889-0000	-		4	COVER		200	532412-0000	-		4	SPRING	
326	536657-0000	-		1	PIPE		224	536649-0000	-		1	BRACKET	
700-02	315105-0153	-		22	WASHER PLAIN, BRB, 6,4/12,H=1,5		228	536651-0000	-		1	DOLLY	
X901	A540196-0300	-		1	CONNECTION BOX	397	240	539543-0000	-		2	STRUT	
B65							263	1020146-0000	-		18	LOCKING BLOCK REPL BY 1020290-101	
251 2	1020143-0002	-		2	RAIL HOLDER, B65 WIDTH 30 MM		264	1020551-0000	-		2	BRACKET	
253 2	1020548-0000	-		2	HOLDER		266	1086231-0000	-		2	BRACKET	
256 1	1020637-0000	-		4	HOLDER		267	1086232-0000	-		2	MOUNTING BLOCK	
272 2	1086889-0000	-		4	COVER		268	1086233-0000	-		2	HOLDER	
326	536657-0000	-		1	PIPE		269	1086711-0000	-		1	SET OF SIGNS	
700-02	315105-0153	-		22	WASHER PLAIN, BRB, 6,4/12,H=1,5		270	1086870-0000	-		1	SIGN	
X901	A540196-0300	-		1	CONNECTION BOX	397	295	497983-0001	-		1	RUBBER STRIP	
B68 OR R68							300	533279-0000	-		1	RAIL	
251 5	1020816-0002	-		2	RAIL HOLDER, B68/R68 WIDTH 30 MM		320	536654-0000	-		1	CANTILEVER	
253 5	1086227-0000	-		2	HOLDER		330	536663-0000	-		1	SIGN	
256 1	1020637-0000	-		4	HOLDER		370	90042-0206	-		1	SOLENOID VALVE 444-111-000-1	
272 2	1086889-0000	-		4	COVER		380	90043-0033	-		1	PRESSURE GAUGE	
326	536657-0000	-		1	PIPE		400	90110-0095	-		1	CONTACT 3 POLE+EARTH	
700-02	315105-0153	-		22	WASHER PLAIN, BRB, 6,4/12,H=1,5		415	90113-0021	-		1	AIR PRESSURE REGULATOR	



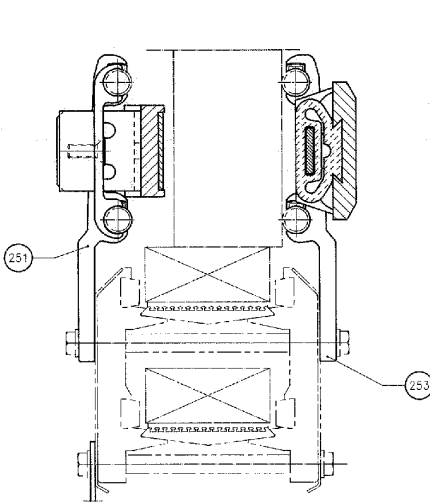
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Common Parts (Cont'd)							B902.1	90232-0103	-		1	PH.CELL E3S-CT61-L-5M	
425	90165-0076	-		2	T-CLIP T8 FOR TUBE D=8 - 9 MM		B902.2	90232-0104	-		1	PH.CELL E3S-CT61-D-5M	
435	90166-0081	-	M	1	TUBE 6 MM PA BLUE		Y901	90042-0487	-		1	COIL 24 VDC MECMAN	
460	90235-0206	-		1	VALVE								
470	90236-0030	-		1	FASTENING BRACKET								
520	311103-0361	-		1	PARALLELL PIN, M6, 6X40 MM								
530	312105-0327	-		8	SCREW M6S M5X12 A280								
535	312105-0366	-		2	SCREW M6S M6X12 A280								
537	312105-0368	-		4	SCREW M6S M6X16 A280								
540	312115-0374	-		4	SCREW MC6S M6X30 A280								
555	312125-0287	-		2	SCREW PAN HEAD MCS M4X8 SS								
560	312125-0293	-		8	SCREW PAN HEAD MCS M4X16 SS								
570	312125-0325	-		2	SCREW SLOT.PAN HD. MCS 5X10 A480								
580	312125-0339	-		2	SCREW PAN HEAD MCS M5X40 SS								
600	312145-0295	-		2	SCREW COUNTERS.SLOT.HD. MFS 4X20 SS								
612	312155-0368	-		2	SCREW HEX.SOCK.COUNT.MF6S M6X16 A280								
615	312155-0370	-		8	SCREW HEX.SOCK.COUNT.MF6S M6X20 A280								
625	312155-0453	-		4	SCREW HEX.SOCK.COUNT.MF6S M8X25 A280								
662	312605-0312	-		4	HEXAGON NUT, M6M M4 A280								
664	312605-0314	-		12	HEXAGON NUT, M6M M5 A280								
666	312605-0316	-		14	HEXAGON NUT, M6M M6 A280								
685	315105-0136	-		12	WASHER PLAIN, BRB, 4,3/8,H=0,8								
690	315105-0146	-		20	WASHER PLAIN, BRB, 5,3/10,H=1								
720	315105-0153	-		6	WASHER PLAIN, BRB, 6,4/12,H=1,5								
760	342732-0102	-		2	ELBOW PIPE JOINT								
761	342732-0103	-		2	ELBOW PIPE JOINT								
770	342732-0801	-		1	ELBOW PIPE JOINT								
780	342735-0102	-		1	ELBOW PIPE JOINT								
790	342770-0105	-		1	HOSE COUPLING								
800	351150-0403	-	MM	500	CABLE OLFLEX 3X0,75 MM2								
810	352113-0102	-		9	CLIP-STRIP, BLACK 188X4,8 MM								
825	353001-0101	-		12	END SLEEVE 0,5MM2								
830	353001-0103	-		6	END SLEEVE 0,75MM2								
850	359009-0100	-		9	CABLE MARKER, YELLOW, PK 2/4, 0								
852	359009-0102	-		2	CABLE MARKER, YELLOW, PK 2/4, 2								
853	359009-0103	-		2	CABLE MARKER, YELLOW, PK 2/4, 3								
854	359009-0104	-		2	CABLE MARKER, YELLOW, PK 2/4, 4								
855	359009-0105	-		2	CABLE MARKER, YELLOW, PK 2/4, 5								
856	359009-0106	-		2	CABLE MARKER, YELLOW, PK 2/4, 6								
859	359009-0109	-		9	CABLE MARKER, YELLOW, PK 2/4, 9								
B901.1	90232-0103	-		1	PH.CELL E3S-CT61-L-5M								
B901.2	90232-0104	-		1	PH.CELL E3S-CT61-D-5M								



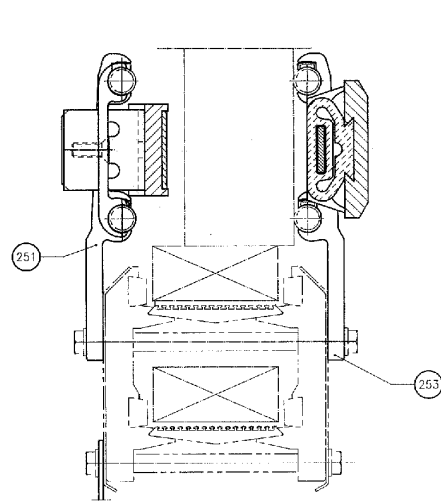
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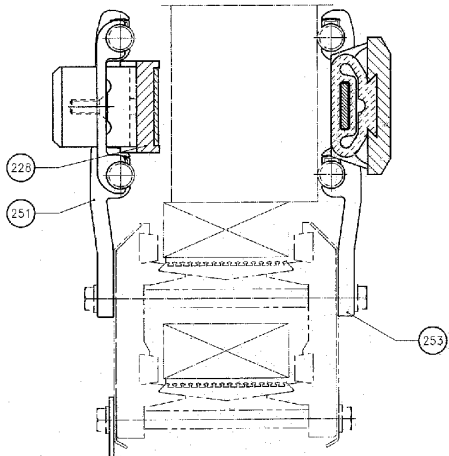
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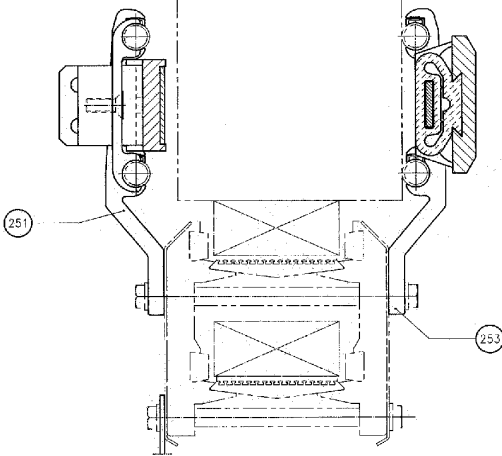
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D - D , B68/R68



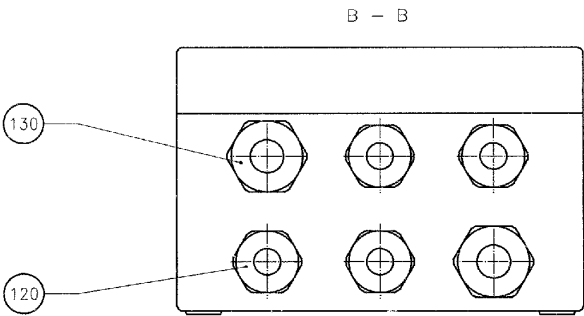
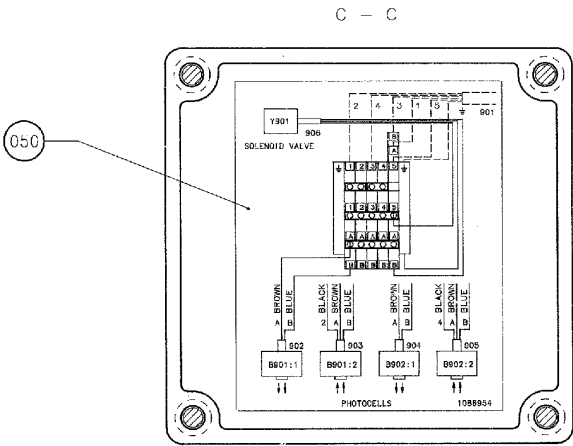
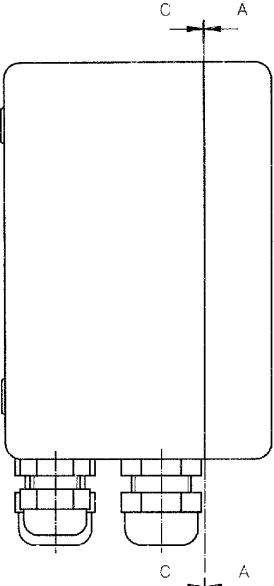
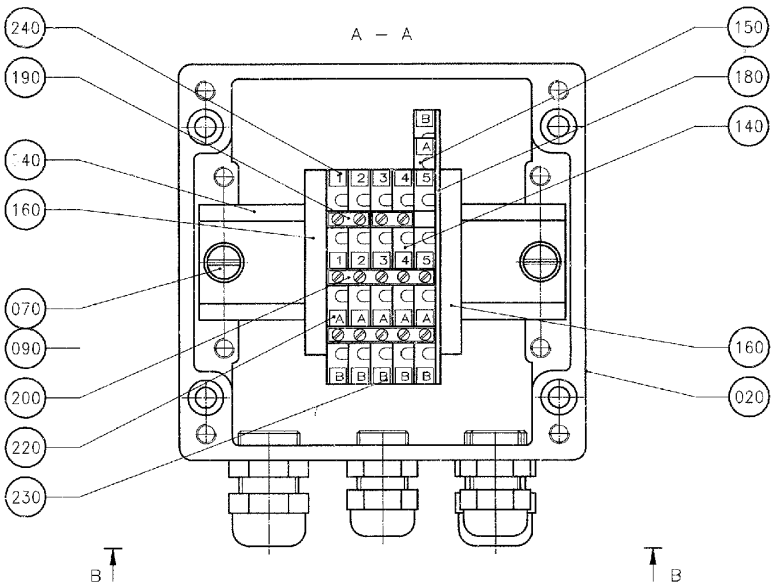
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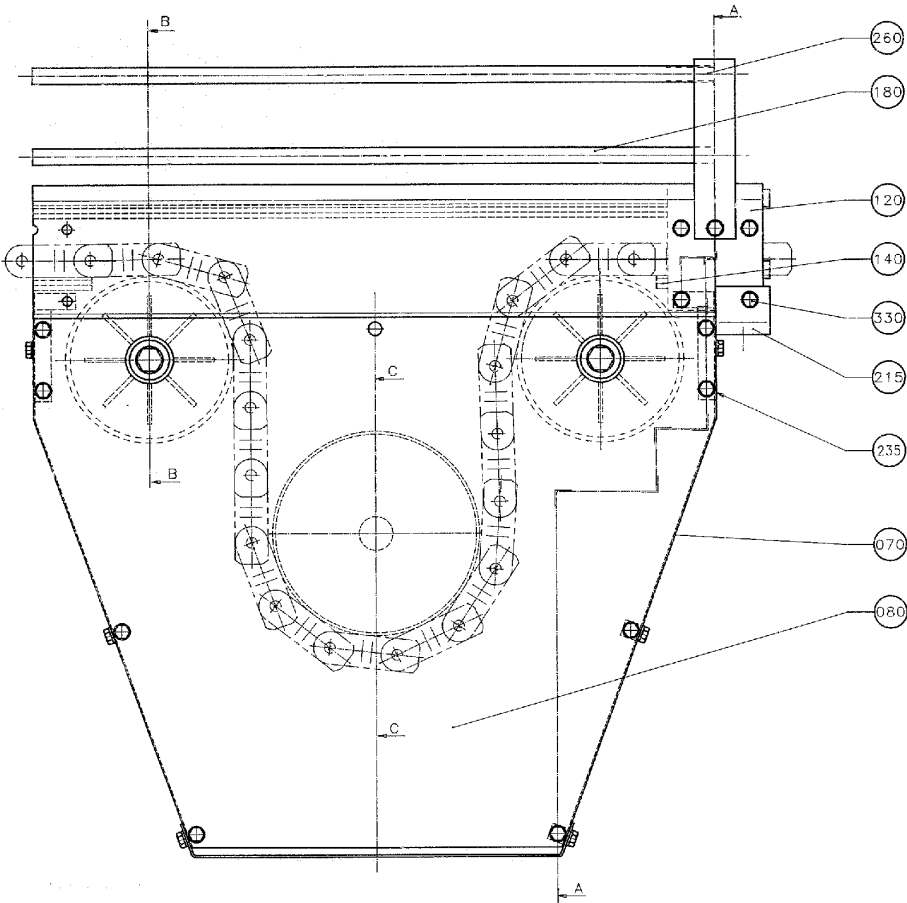
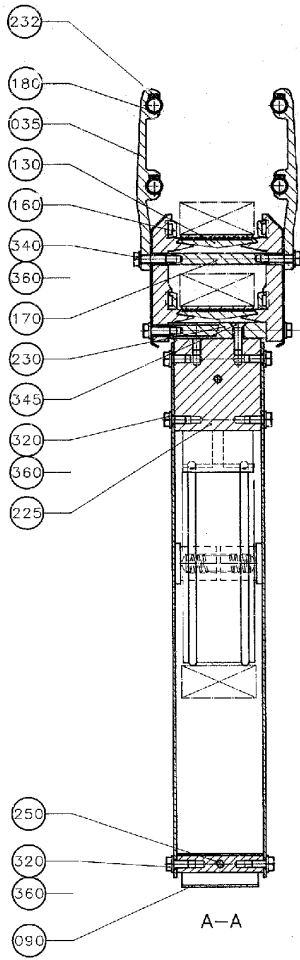
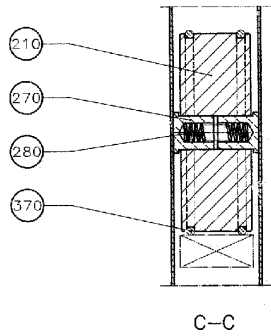
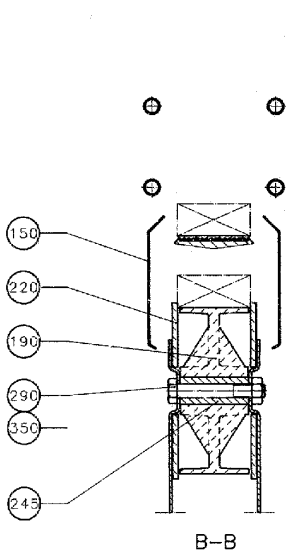
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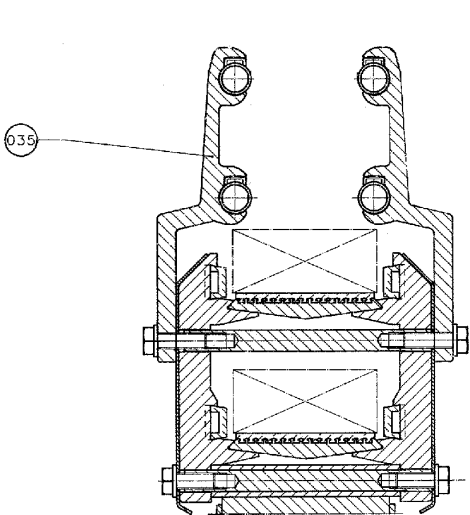
SEE PREVIOUS LISTS PAGES: 391, 393.



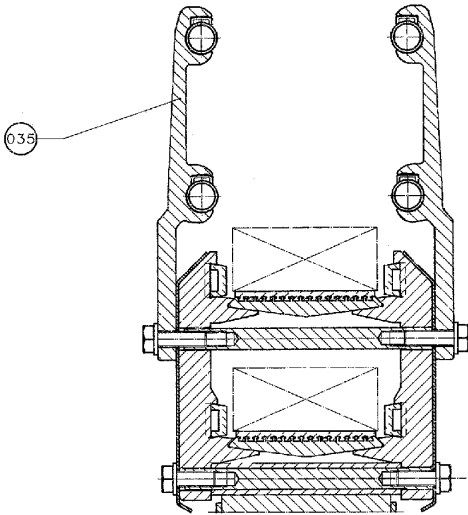
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Common Parts													
020	540197-0000	-		1	CONNECTION BOX								
040	540202-0000	-		1	RAIL								
050	1086954-0000	-		1	SIGN								
070	312125-0364	-		2	SCREW SLOT.PAN HD. MCS 6X10 A480								
090	315105-0153	-		2	WASHER PLAIN, BRB, 6,4/12,H=1,5								
120	352103-0101	-		4	CABLE GLAND ST 9;PR15,2/PG9								
130	352103-0106	-		2	CABLE GLAND ST 11								
140	353021-0301	-		4	TERMINALS,TRIPLE-LEVEL, DLI 2,5/35 PA								
150	353021-0302	-		1	TERMINALS,TRIPLE-LEVEL, DLD 2,5/35 PA								
160	353024-0205	-		2	EARTH TERMINAL WPE 4								
180	353032-0302	-		1	END PLATE WAP								
190	353034-0401	-		2	BRIDGE CONNECTOR Q2								
200	353034-0404	-		2	BRIDGE CONNECTOR Q10								
220	359011-0300	-		6	MARKING PL(A)								
230	359011-0301	-		6	MARKING PL(B)								
240	359011-0807	-		2	MARKING PLATES 5-FW 1-50								



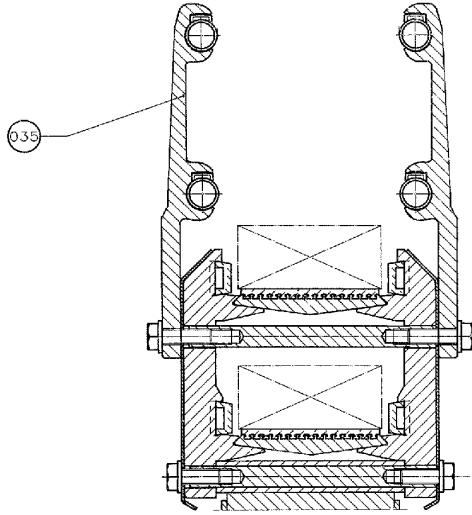
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B40							280	532404-0000	-		1	SPRING	
035 1	1020141-0002	-		2	RAIL HOLDER, B40 WIDTH 30 MM		290	532405-0000	-		2	SCREW	
							320	312105-0366	-		22	SCREW M6S M6X12 A280	
B55							330	312105-0368	-		8	SCREW M6S M6X16 A280	
035 2	1020142-0002	-		2	RAIL HOLDER, B55 WIDTH 30 MM		340	312105-0370	-		2	SCREW M6S M6X20 A280	
							345	312155-0370	-		4	SCREW HEX.SOCK.COUNT.MF6S M6X20 A280	
B65							350	312605-0320	-		2	HEXAGON NUT, M6M M10 A280	
035 3	1020143-0002	-		2	RAIL HOLDER, B65 WIDTH 30 MM		360	315105-0153	-		32	WASHER PLAIN, BRB, 6,4/12,H=1,5	
							370	315202-0245	-		2	O-RING 139,3X5,7 MM	
B68 OR R68													
035 6	1020816-0002	-		2	RAIL HOLDER, B68/R68 WIDTH 30 MM								
B79 OR R79													
035 4	1020144-0002	-		2	RAIL HOLDER, B79/R79 WIDTH 30 MM								
R109													
035 5	1020145-0002	-		2	RAIL HOLDER, R109 WIDTH 30 MM								
Common Parts													
010	1086821-0101	-		1	PACKING DESCRIPTION								
070	497679-0000	-		2	COVERING PLATE								
080	532382-0000	-		2	SIDE PLATE								
090	1138602-0000	-		1	PROTECTION PLATE								
120	457696-0001	-		2	JOINT PIECE								
130	464071-0002	-		1	SLIDE RAIL								
140	464071-0006	-		2	SLIDE RAIL								
150	466072-0002	-		2	COVERING PLATE								
160	466074-0002	-		4	SLIDER								
170	476220-0000	-		4	SPACER								
180	476221-0002	-		4	PIPE								
190	476975-0000	-		2	WHEEL								
210	497676-0000	-		1	WHEEL								
215	499770-0000	-		1	BRACKET								
220	532381-0000	-		4	GUIDE SHEET								
225	537477-0000	-		2	BRACKET								
230	540219-0000	-		2	MOUNTING BLOCK								
232	1020146-0000	-		10	LOCKING BLOCK REPL BY 1020290-101								
235	1086870-0000	-		1	SIGN								
245	229207-0000	-		2	BEARING SLEEVE								
250	436536-0010	-		4	BRACKET								
260	484701-0000	-		8	SHUTTER								
270	499777-0000	-		2	PLUG								



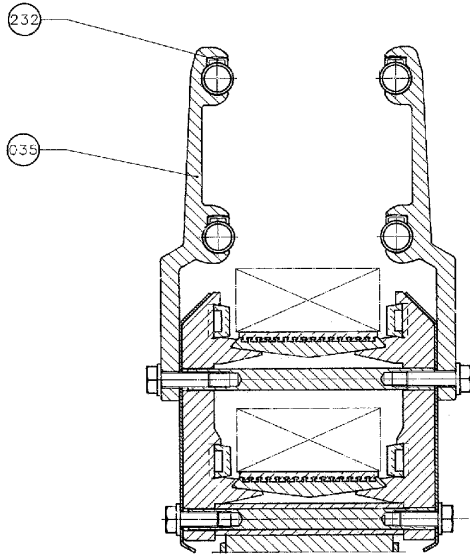
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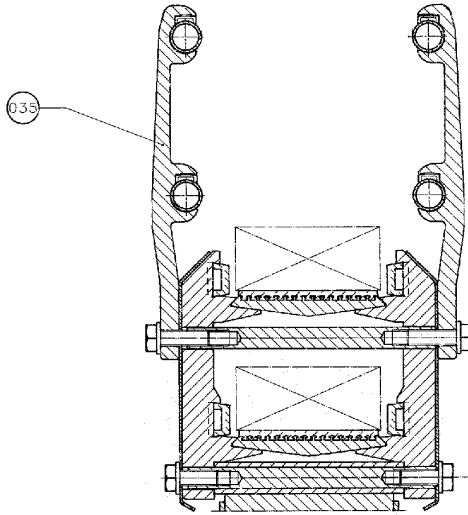
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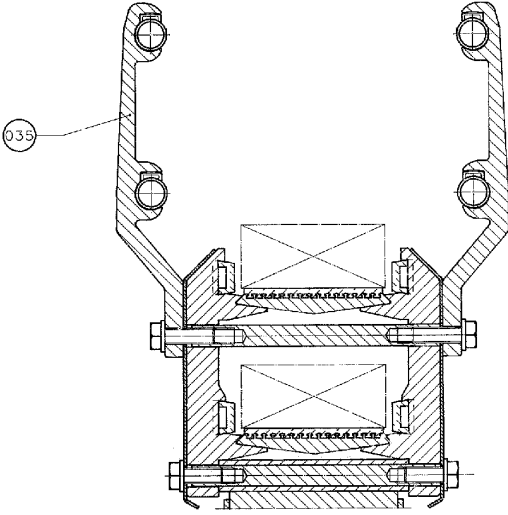
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A-A



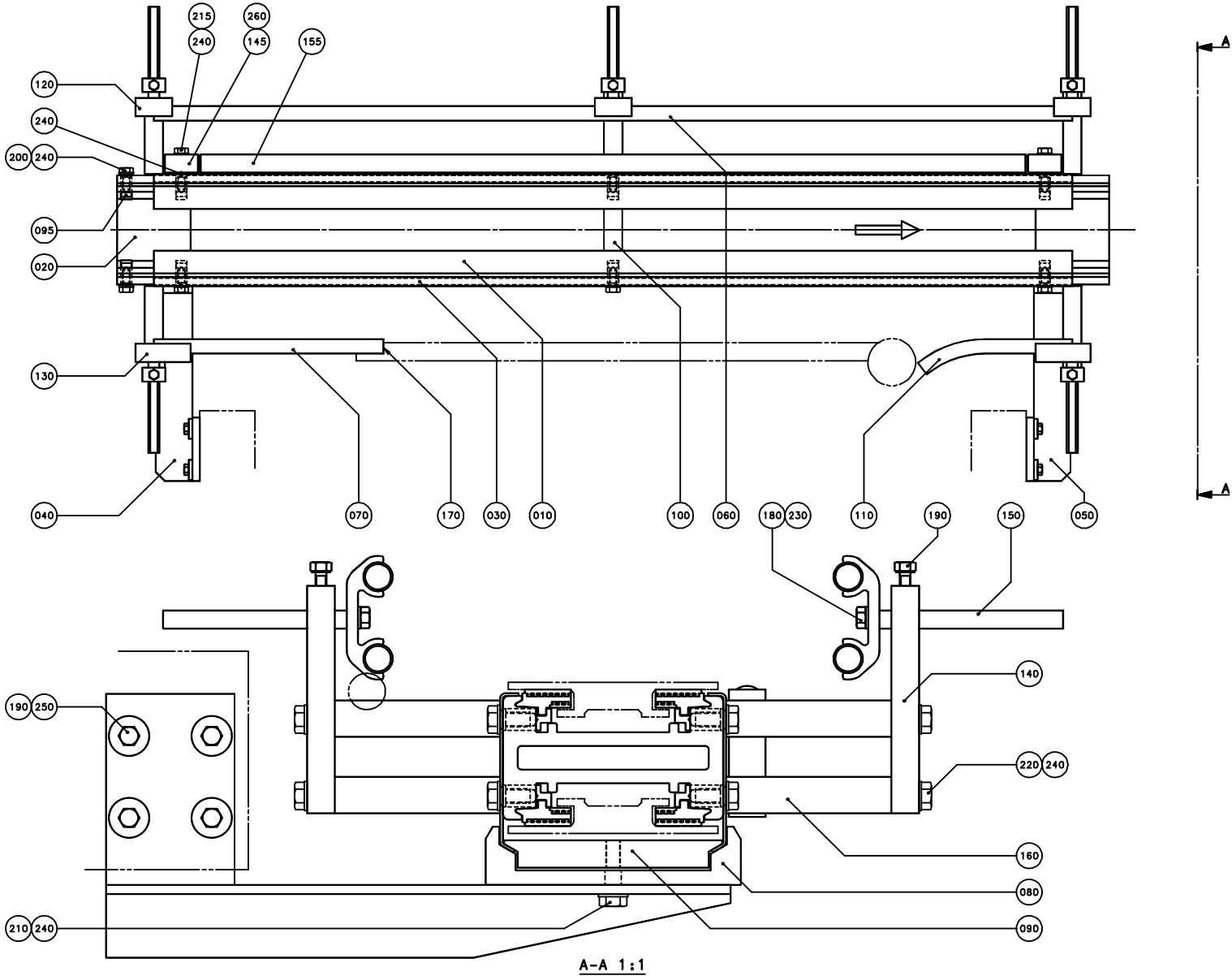
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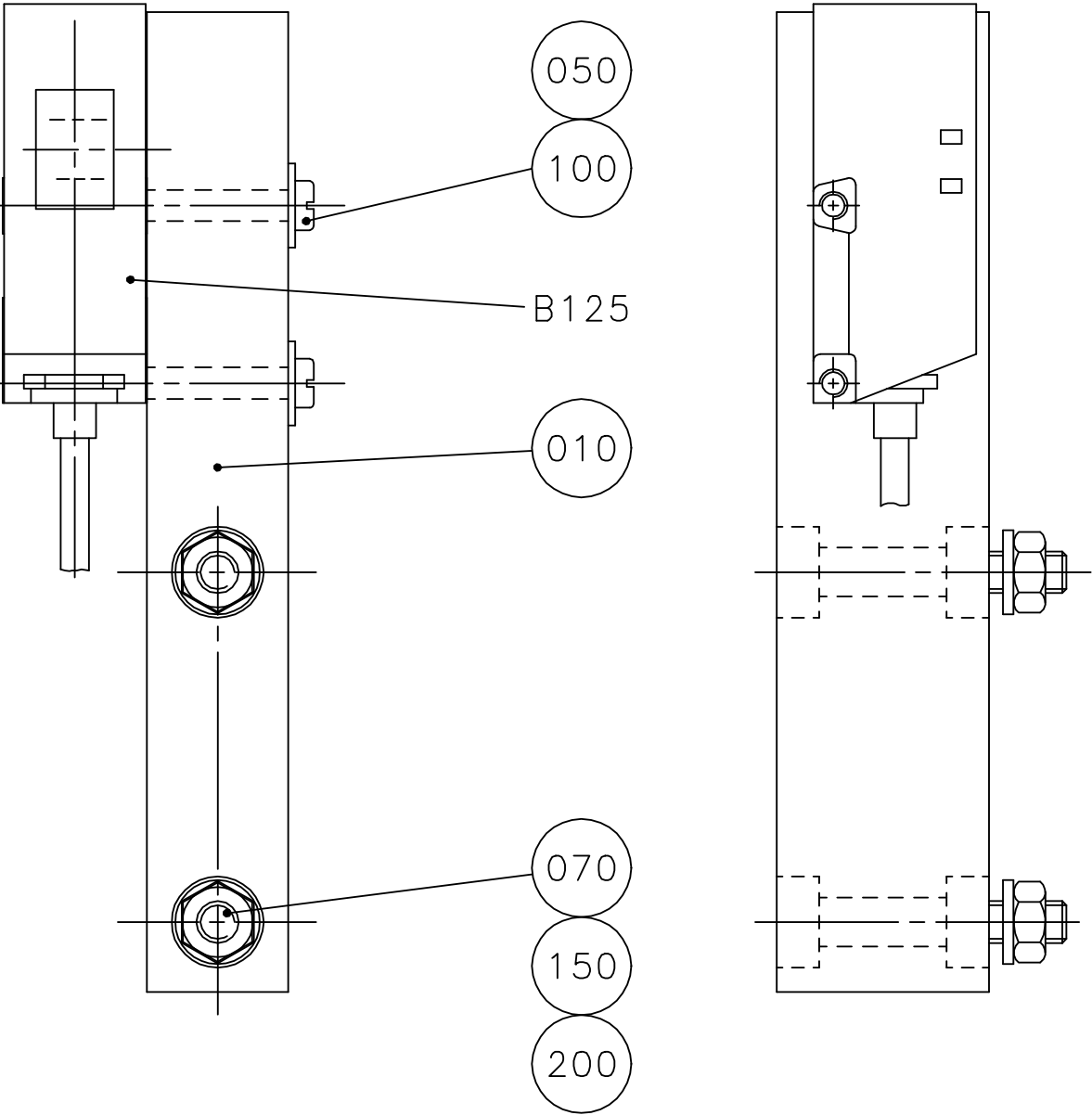
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Issue: 20011023

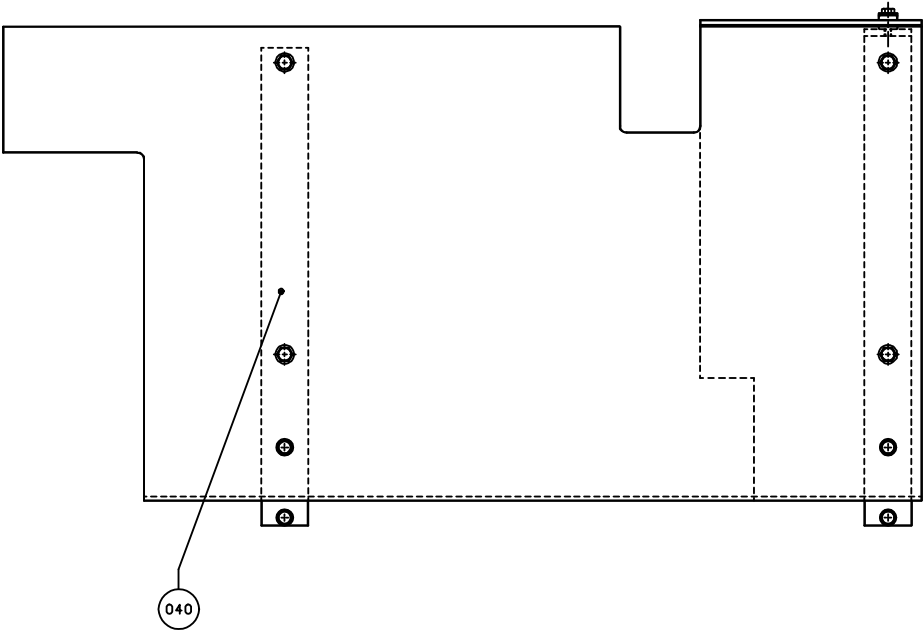
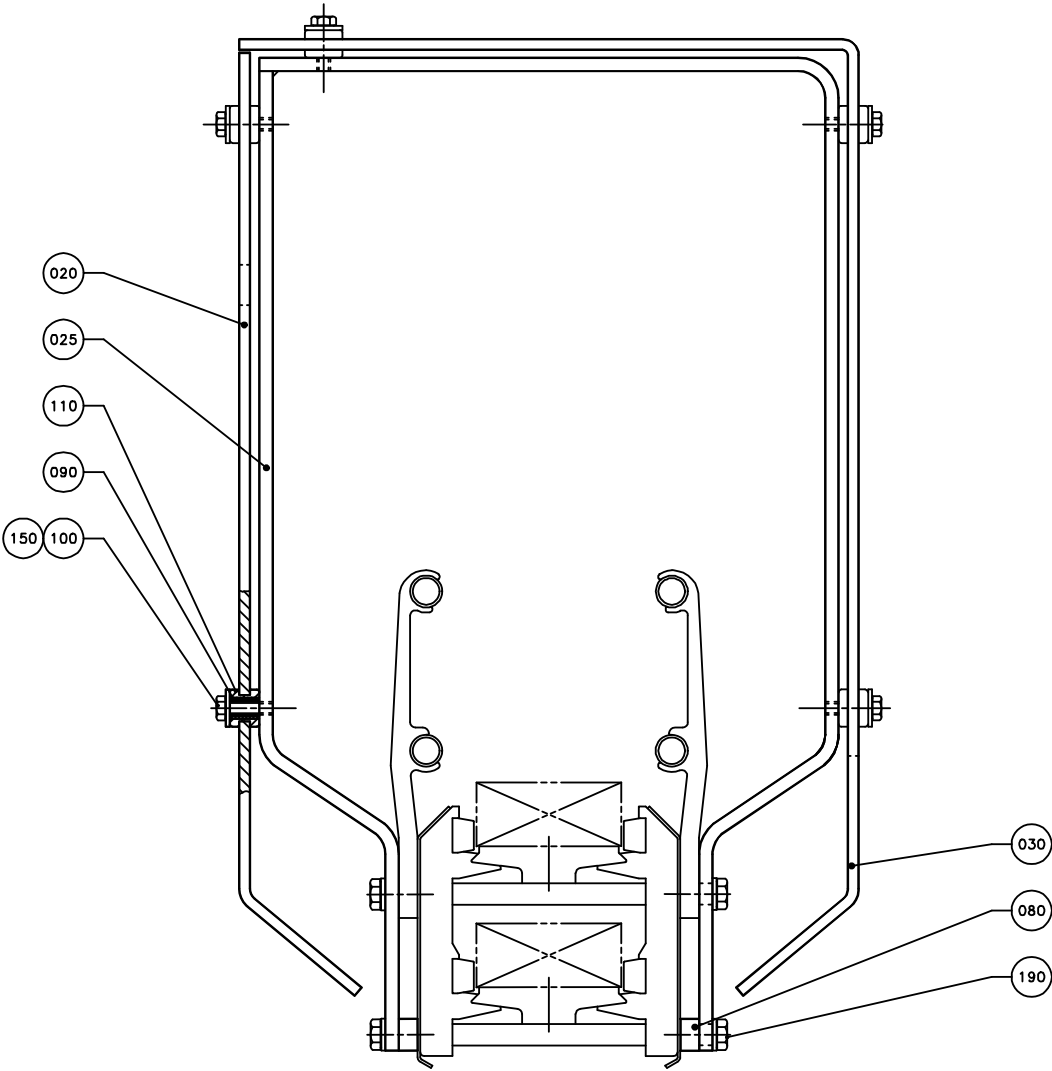
Machine Type	Group Description	Used-In	Group Number	Page No
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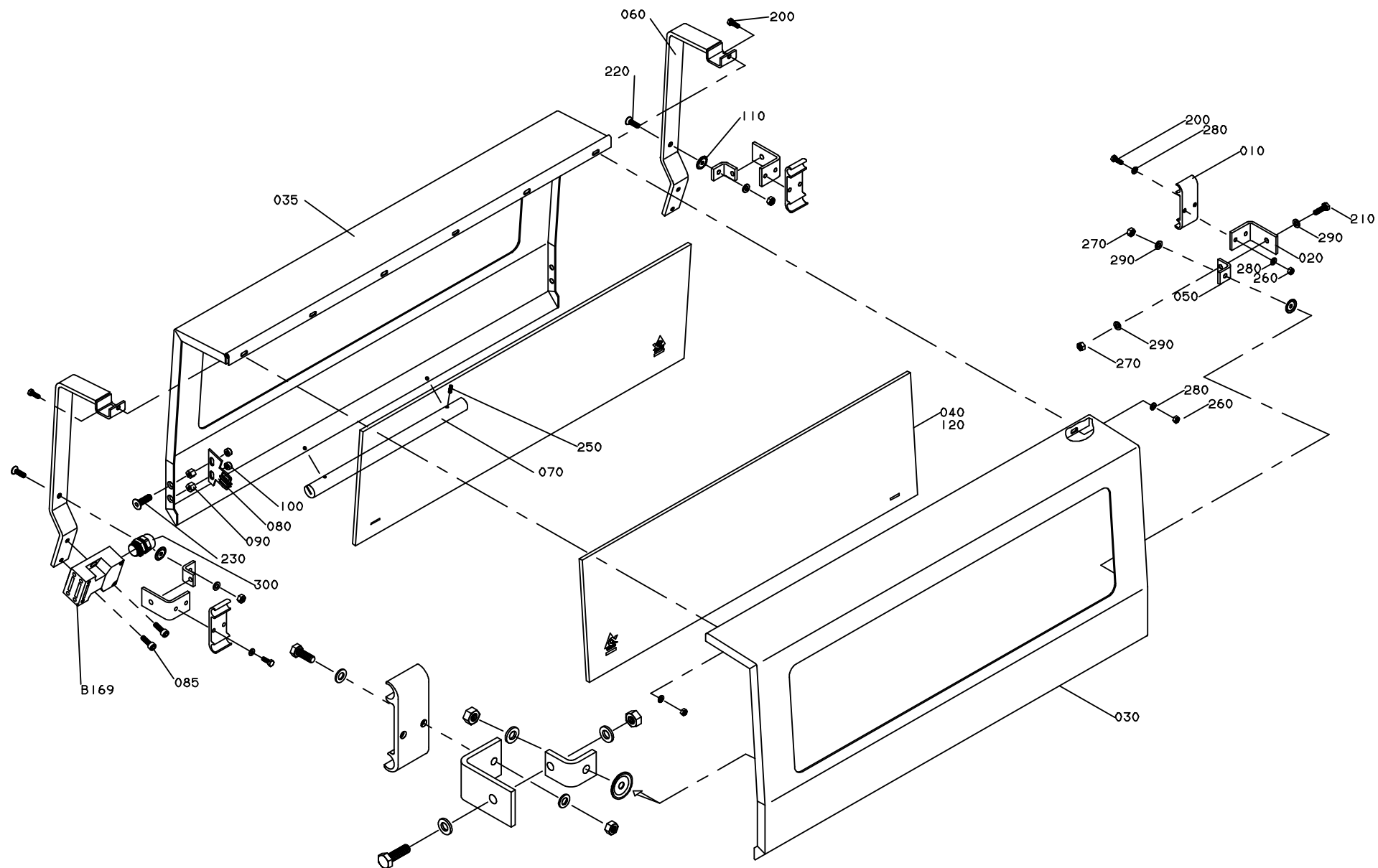
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Common Parts													
010	1086305-0003	-		4	SLIDE RAIL								
020	1086222-0000	-		2	JOINT PIECE								
030	1086298-0000	-		2	COVERING PLATE								
040	723745-0000	-		1	CANTILEVER								
050	723746-0000	-		1	CANTILEVER								
060	547133-0003	-		2	PIPE								
070	547133-0005	-		2	PIPE								
080	548246-0000	-		2	BRACKET								
090	548247-0000	-		2	BRACKET								
095	1086180-0000	-		15	SLEEVE								
100	1086223-0000	-		1	SPACER PIECE								
110	723747-0001	-		2	PIPE								
120	1086176-0001	-		3	HOLDER								
130	1086176-0002	-		2	HOLDER								
140	723749-0000	-		5	BRACKET								
145	571446-0000	-		2	HOLDER								
150	723750-0000	-		5	DOWEL								
155	571447-0000	-		1	SHAFT								
160	723751-0001	-		9	SPACER								
170	90261-0051	-		12	PLUG, BLIND, PLASTIC NO. 21660								
180	312105-0368	-		5	SCREW M6S M6X16 A280								
190	312105-0370	-		13	SCREW M6S M6X20 A280								
200	312105-0449	-		12	SCREW M6S M8X16 A280								
210	312105-0455	-		2	SCREW M6S M8X30 A280								
215	312105-0457	-		4	SCREW M6S M8X35 A280								
220	312105-0475	-		9	SCREW M6S M8X120 A280								
230	315105-0153	-		25	WASHER PLAIN, BRB, 6,4/12,H=1,5								
240	315105-0165	-		35	WASHER PLAIN, BRB, 8,4/16,H=1,5								
250	315125-0153	-		8	WASHER PLAIN ROUND,CHAMF. 6,4/22, H=4								
260	321120-0110	-		2	BEARING BUSHING WITHOUT FL, 12X14X12 MM								



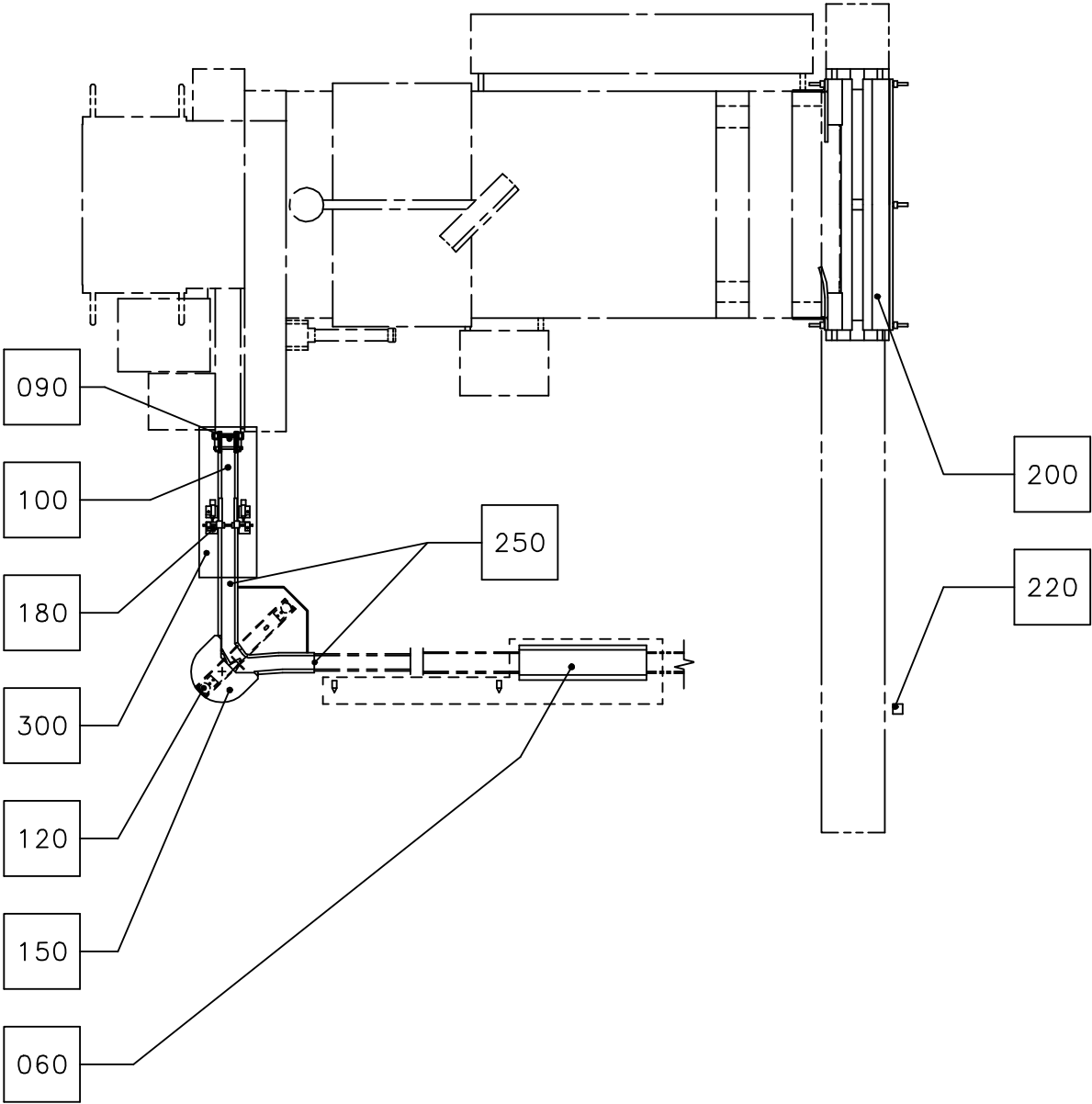
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Common Parts													
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050	90005-0082	-		2	WASHER PLAIN ROUND 4,3(M4)/12,H=1								
070	312115-0376	-		2	SCREW MC6S M6X35 A280								
100	312125-0299	-		2	SCREW PAN HEAD MCS M4X30 SS								
150	315105-0136	-		2	WASHER PLAIN, BRB, 4,3/8,H=0,8								
200	312812-0316	-		2	HEXAGON NUT, NY-LOCK M6 A480								
B125	90232-0105	C		1	PH.CELL E3S-CD61-5M								



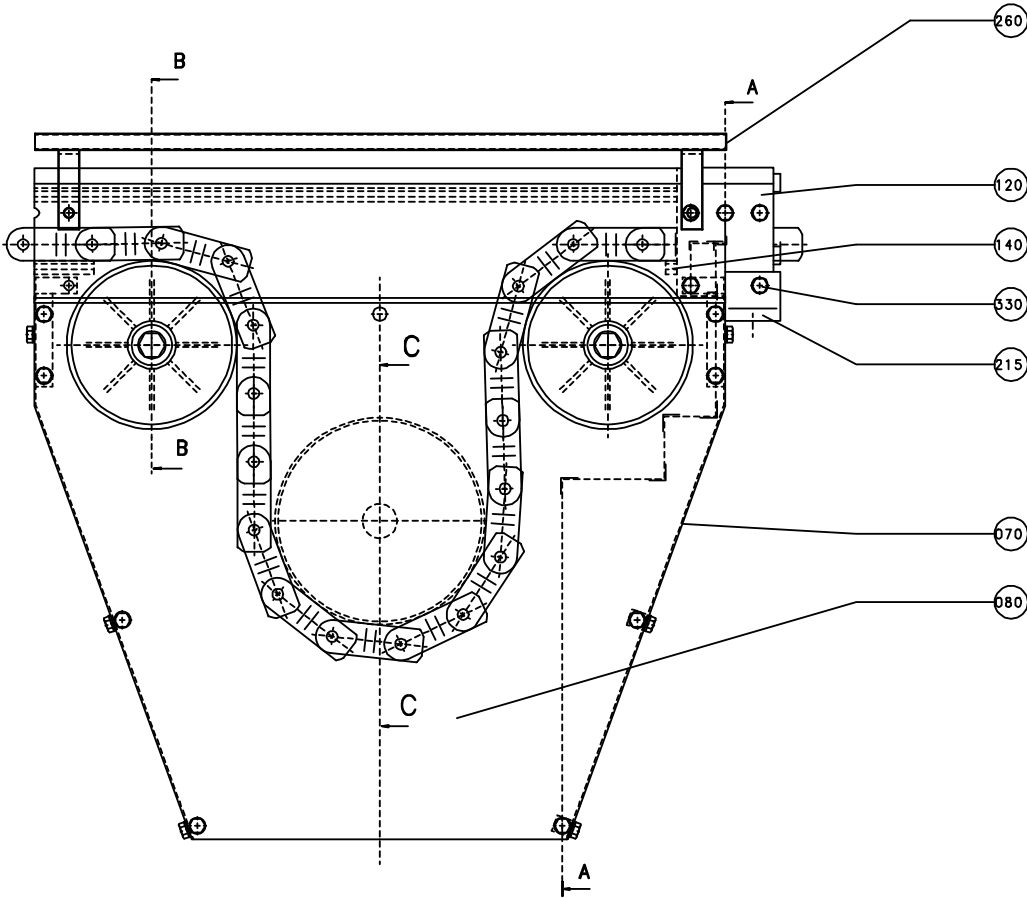
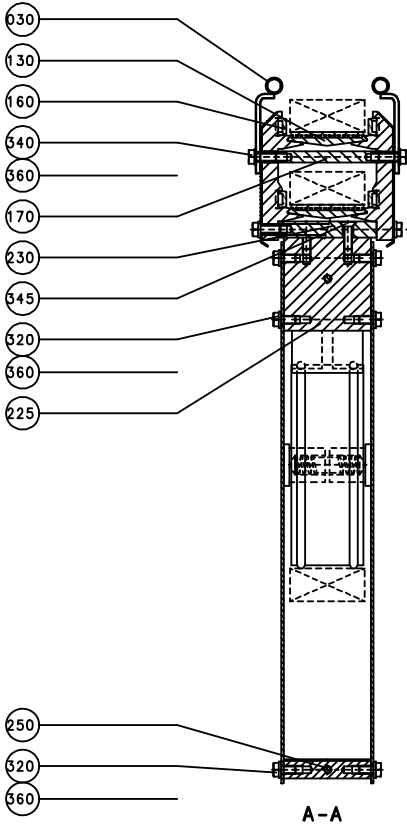
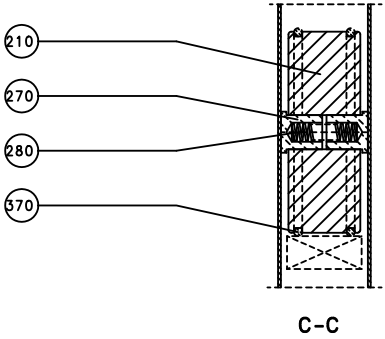
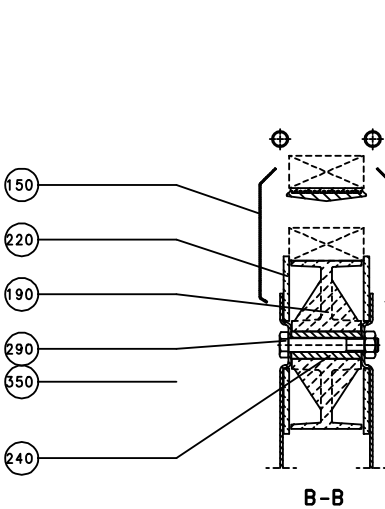
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030 1	552173-0000	-		1	PROTECTION								
RINF													
020 2	552179-0000	-		1	PLATE								
030 2	552174-0000	-		1	PROTECTION								
Common Parts													
025	556165-0000	-		1	FRAME								
040	552175-0000	-		1	STRUT								
080	552546-0000	-		3	SPACER								
090	740654-0000	-		7	SPACER								
100	90005-0114	-		7	WASHER PLAIN ROUND 5,3(M5)/15, H=1								
110	90015-0032	-		7	LEAD-IN BUSHING								
150	312105-0329	-		7	SCREW M6S M5X16 A280								
190	312105-0372	-		4	SCREW M6S M6X25 A280								



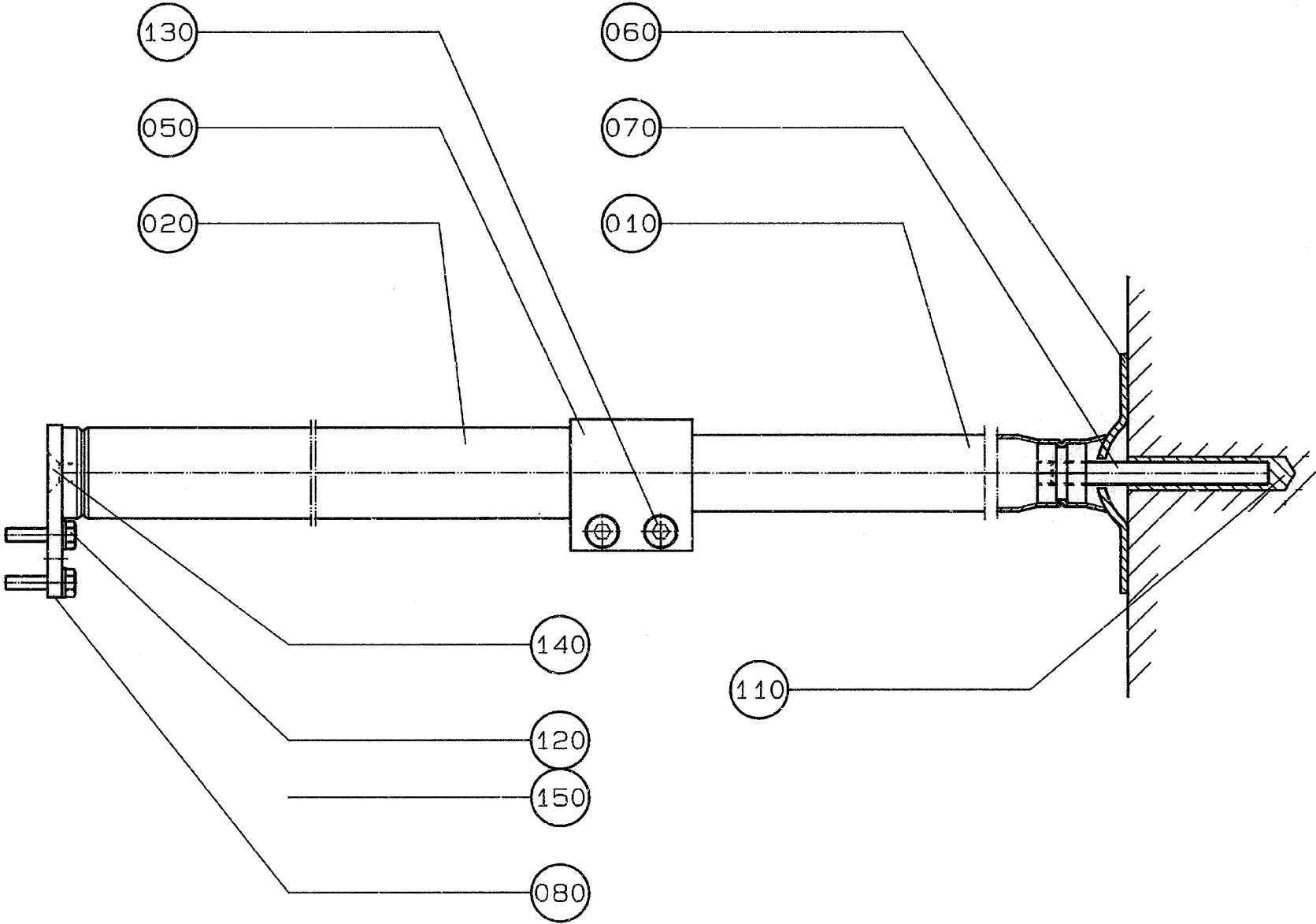
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020	577857-0000	-		4	BRACKET								
030	592806-0000	-		1	TUNNEL HALF								
035	592805-0000	-		1	TUNNEL HALF								
040	1074379-0000	-		2	GLASS								
050	577859-0000	-		4	BRACKET								
060	592804-0000	-		2	STRUT								
070	580917-0000	-		1	HANDLE								
080	577860-0000	-		1	KEY								
085	575036-0001	-		2	SAFETY SCREW								
090	577863-0000	-		2	SPACER								
100	575034-0000	-		2	ROUND NUT								
110	575418-0000	-		4	WASHER								
120	90157-0041	-	L		SEALING COMPOUND								
200	312105-0329	-		14	SCREW M6S M5X16 A280								
210	312105-0370	-		4	SCREW M6S M6X20 A280								
220	312155-0370	-		2	SCREW HEX.SOCK.COUNT.MF6S M6X20 A280								
230	312155-0331	-		2	SCREW HEX.SOCK.COUNT.MF6S M5X20 A280								
250	312318-0289	-		2	SCREW SOCK.SET CUP P MSK6SS M4X10 A4								
260	312605-0314	-		14	HEXAGON NUT, M6M M5 A280								
270	312605-0316	-		8	HEXAGON NUT, M6M M6 A280								
280	315105-0153	-		22	WASHER PLAIN, BRB, 6,4/12,H=1,5								
290	315105-0165	-		12	WASHER PLAIN, BRB, 8,4/16,H=1,5								
300	352103-0106	-		1	CABLE GLAND ST 11								
B169	90044-0139	-		1	KEY SAF.SW. AZ16-02 ZVR K-2254								



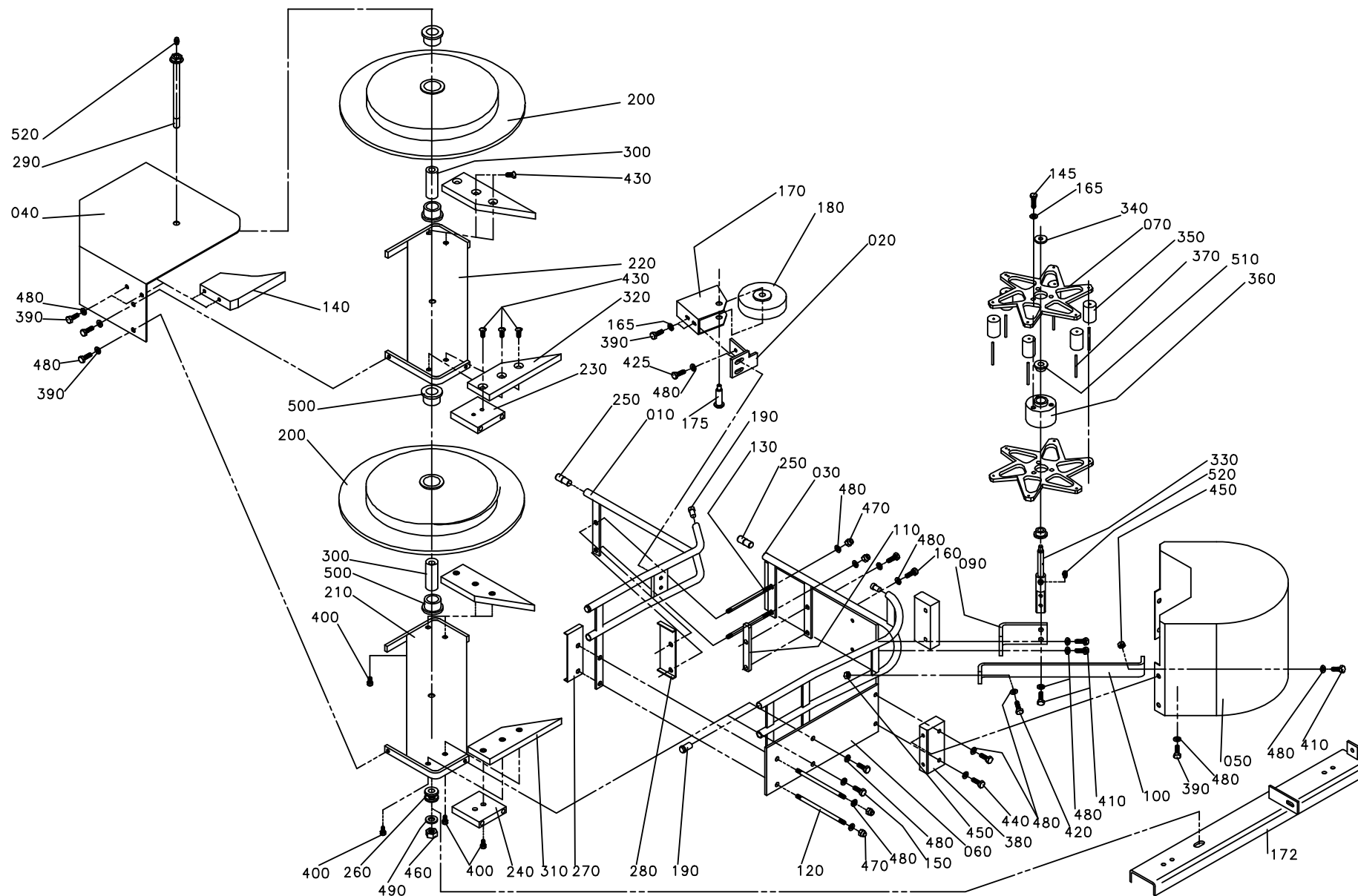
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Common Parts													
060	A532432-0500	-		1	HOSE BRAKE	391, 393, 395							
090	A722792-0200	-		1	CONVEYOR JOINT	389							
100	A596933-0100	-		1	CHAIN TENSIONER	413							
120	A484164-0200	-		2	LEG	415							
150	A552807-0100	-		1	TURN.DEV.180-287 BRIK	417							
180	A589646-0100	-		1	INDICATOR	419							
200 1	A723744-0200	-			ATTACHMENT	403							
220	A476425-0300	-		1	PHOTOCELL	405							
250	A540161-0300	-		2	ADAPTER, TYPE 3	421, 423							
300	A723780-0100	-		1	TUNNEL	425							



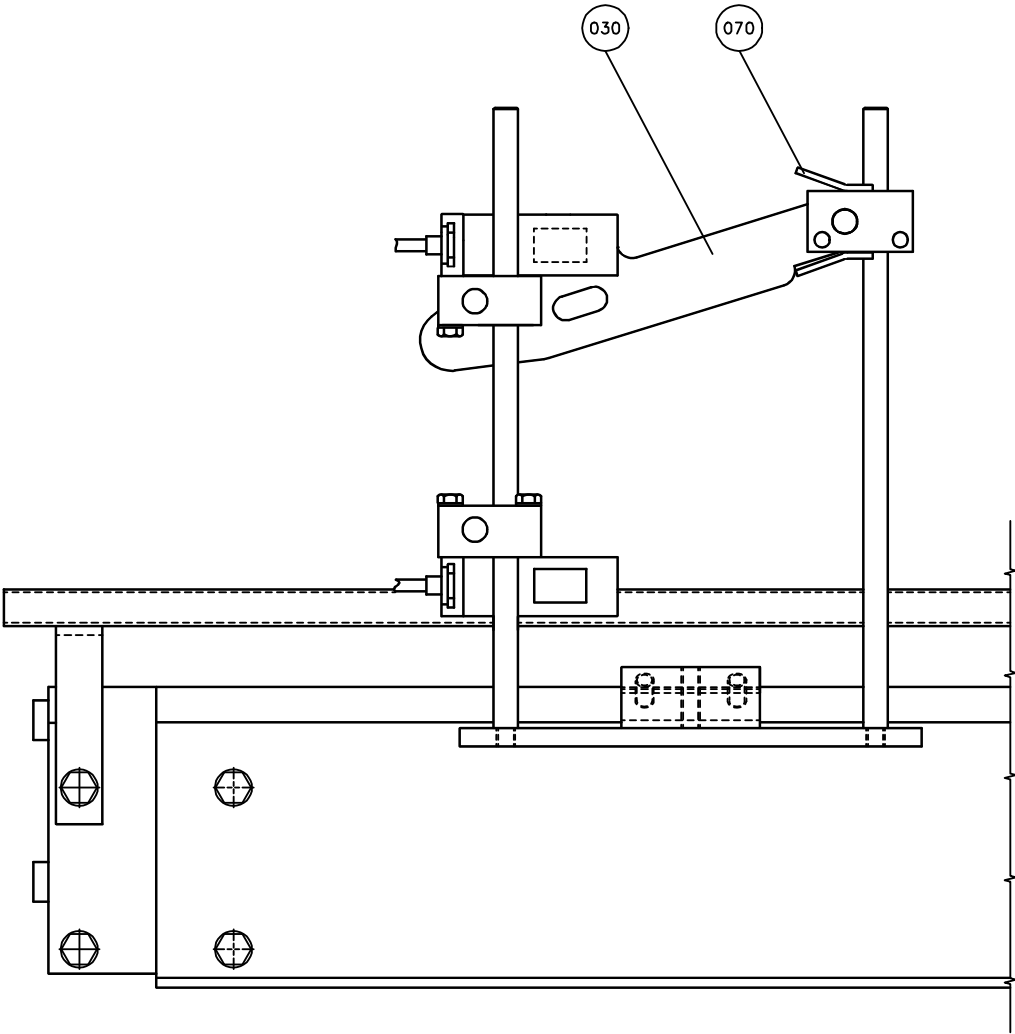
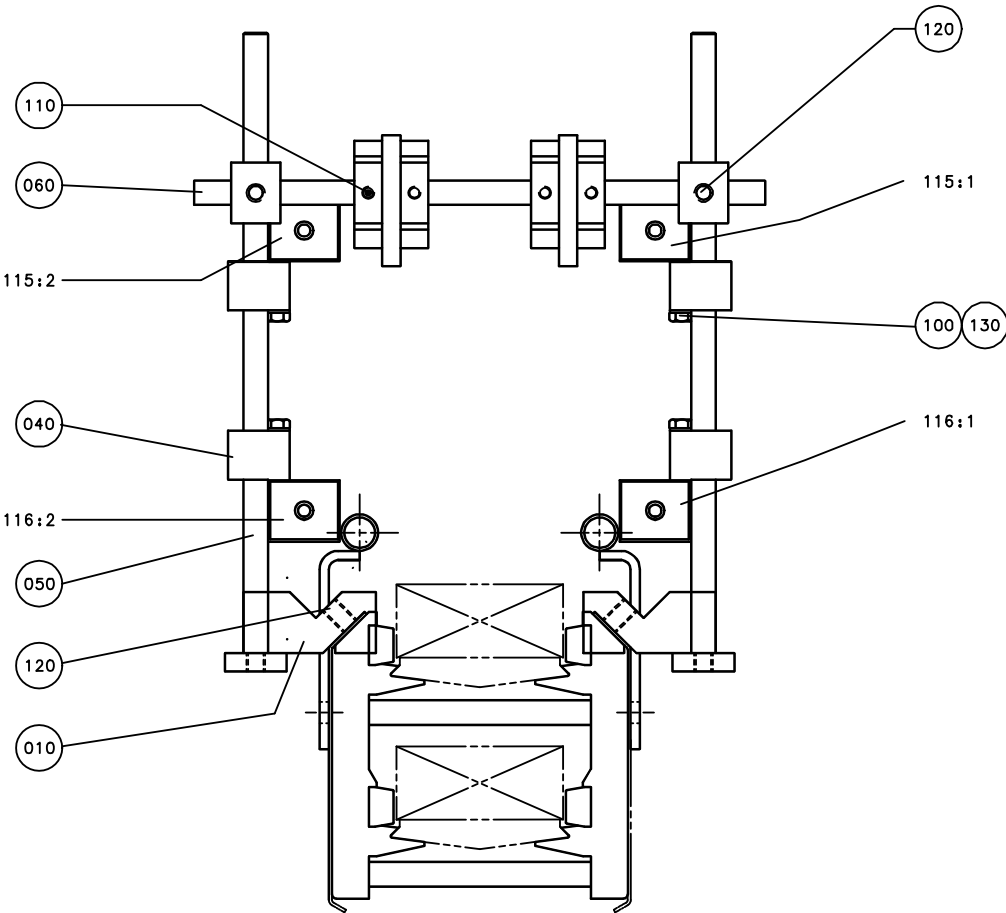
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070	497679-0000	-		2	COVERING PLATE								
080	532382-0000	-		2	SIDE PLATE								
090	1138602-0000	-		1	PROTECTION PLATE								
120	457696-0001	-		2	JOINT PIECE								
130	464071-0002	-		1	SLIDE RAIL								
140	464071-0006	-		2	SLIDE RAIL								
150	466072-0002	-		2	COVERING PLATE								
160	466074-0002	-		4	SLIDER								
170	476220-0000	-		4	SPACER								
190	476975-0000	-		2	WHEEL								
210	497676-0000	-		1	WHEEL								
215	499770-0000	-		1	BRACKET								
220	532381-0000	-		4	GUIDE SHEET								
225	537477-0000	-		2	BRACKET								
230	540219-0000	-		2	MOUNTING BLOCK								
235	1086870-0000	-		1	SIGN								
245	229207-0000	-		2	BEARING SLEEVE								
250	436536-0010	-		4	BRACKET								
260	484701-0000	-		4	SHUTTER								
270	499777-0000	-		2	PLUG								
280	532404-0000	-		1	SPRING								
290	532405-0000	-		2	SCREW								
320	312105-0366	-		22	SCREW M6S M6X12 A280								
330	312105-0368	-		8	SCREW M6S M6X16 A280								
340	312105-0370	-		2	SCREW M6S M6X20 A280								
345	312155-0370	-		4	SCREW HEX.SOCK.COUNT.MF6S M6X20 A280								
350	312605-0320	-		2	HEXAGON NUT, M6M M10 A280								
360	315105-0153	-		32	WASHER PLAIN, BRB, 6,4/12,H=1,5								
370	315202-0245	-		2	O-RING 139,3X5,7 MM								



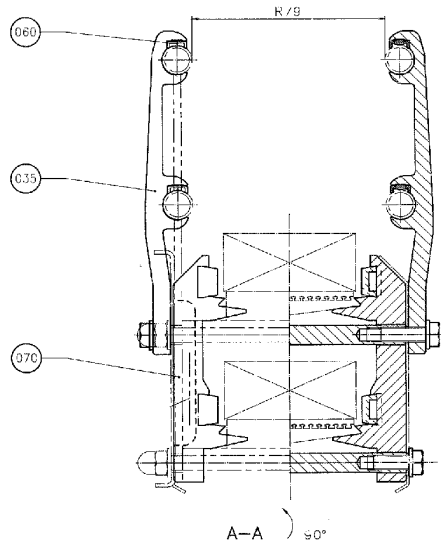
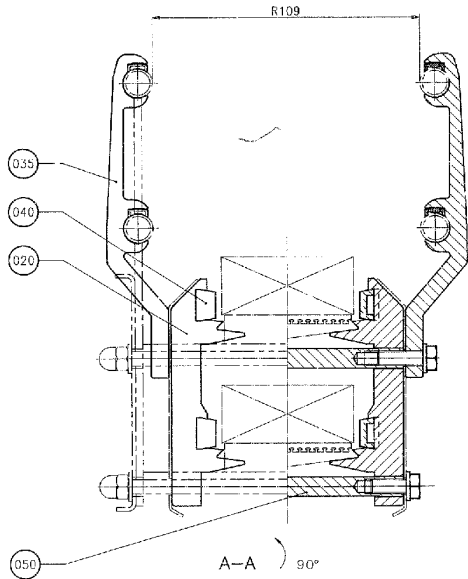
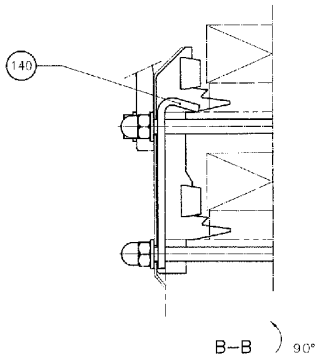
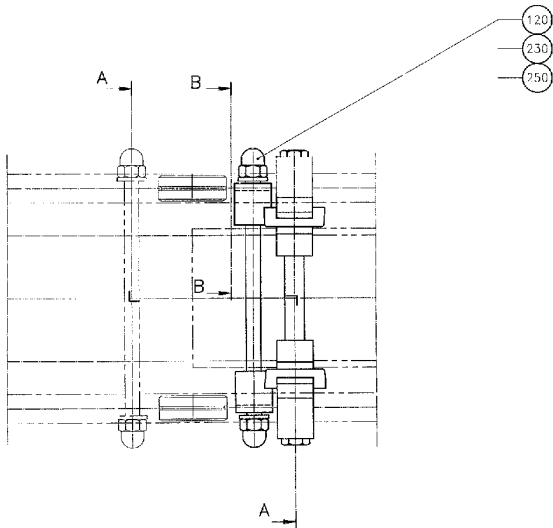
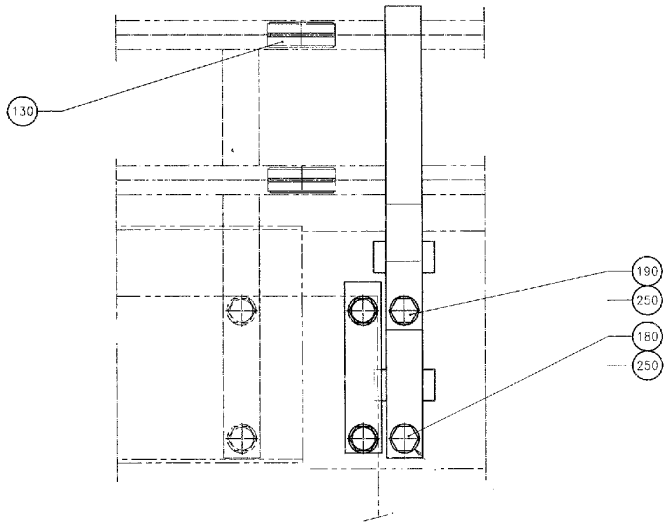
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CH1000-1400													
010 3	484170-0003	-		1	PIPE								
020 2	484171-0002	-		1	LEG								
CH400-600													
010 1	484170-0001	-		1	PIPE								
020 1	484171-0001	-		1	LEG								
CH600-1000													
010 2	484170-0002	-		1	PIPE								
020 2	484171-0002	-		1	LEG								
Common Parts													
050	484148-0000	-		1	CLAMPING PART								
060	484165-0000	-		1	FOOT								
070	497995-0000	-		1	STUD SCREW								
080	535141-0000	-		1	FASTENING PLATE								
110	90049-0010	-		1	EXPANDING PLUG								
120	312105-0372	-		2	SCREW M6S M6X25 A280								
130	312115-0457	-		2	SCREW MC6S M8X35 A280								
140	312155-0453	-		1	SCREW HEX.SOCK.COUNT.MF6S M8X25 A280								
150	315105-0153	-		2	WASHER PLAIN, BRB, 6,4/12,H=1,5								
999	90296-0015	-	L		OIL								



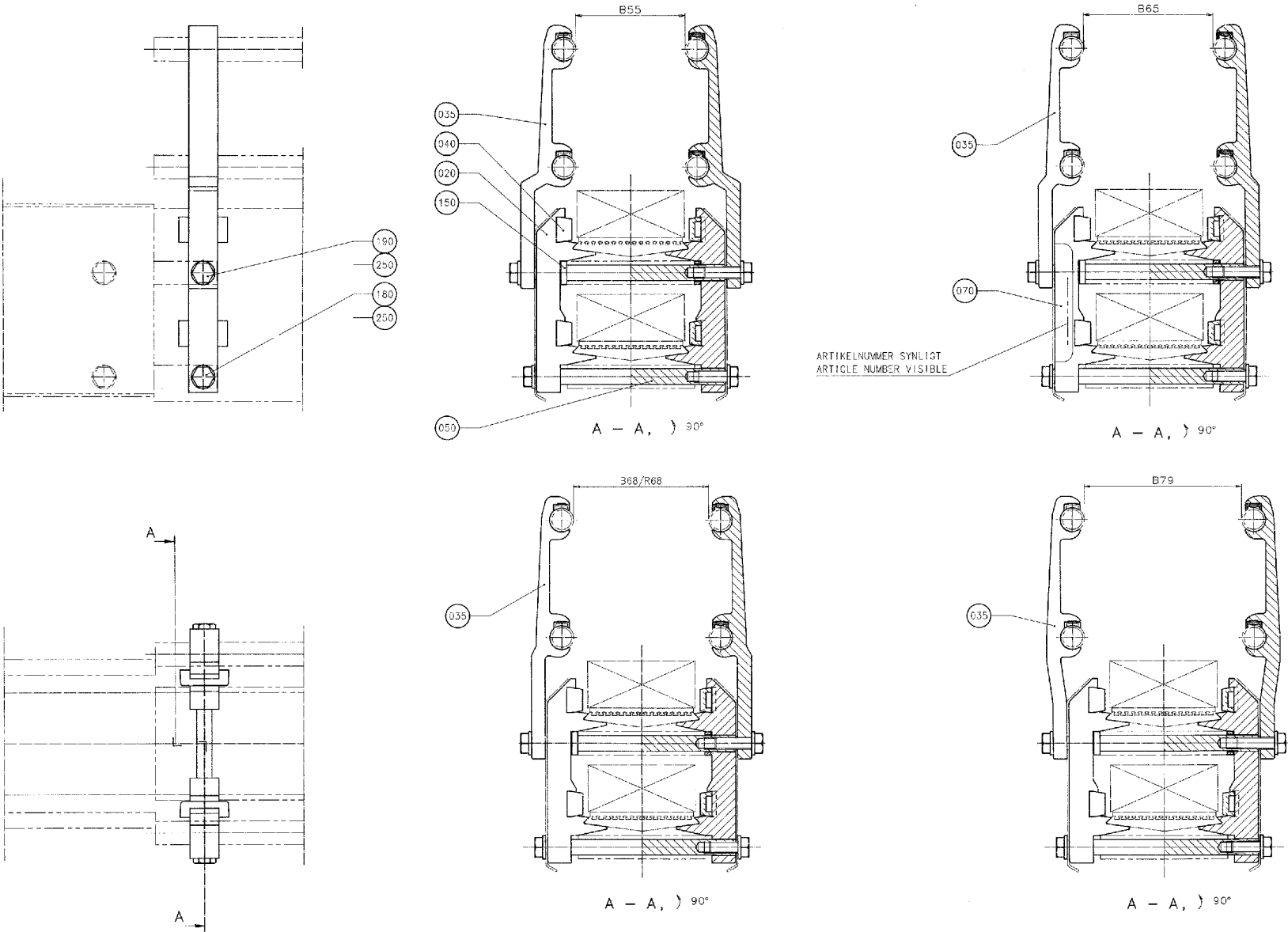
Machine Type	Group Description	Used-In	Group Number	Page No
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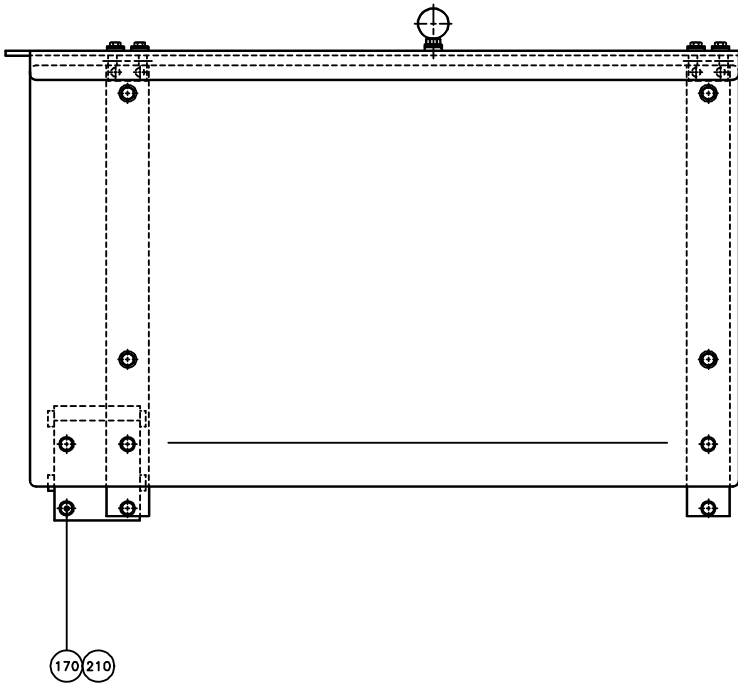
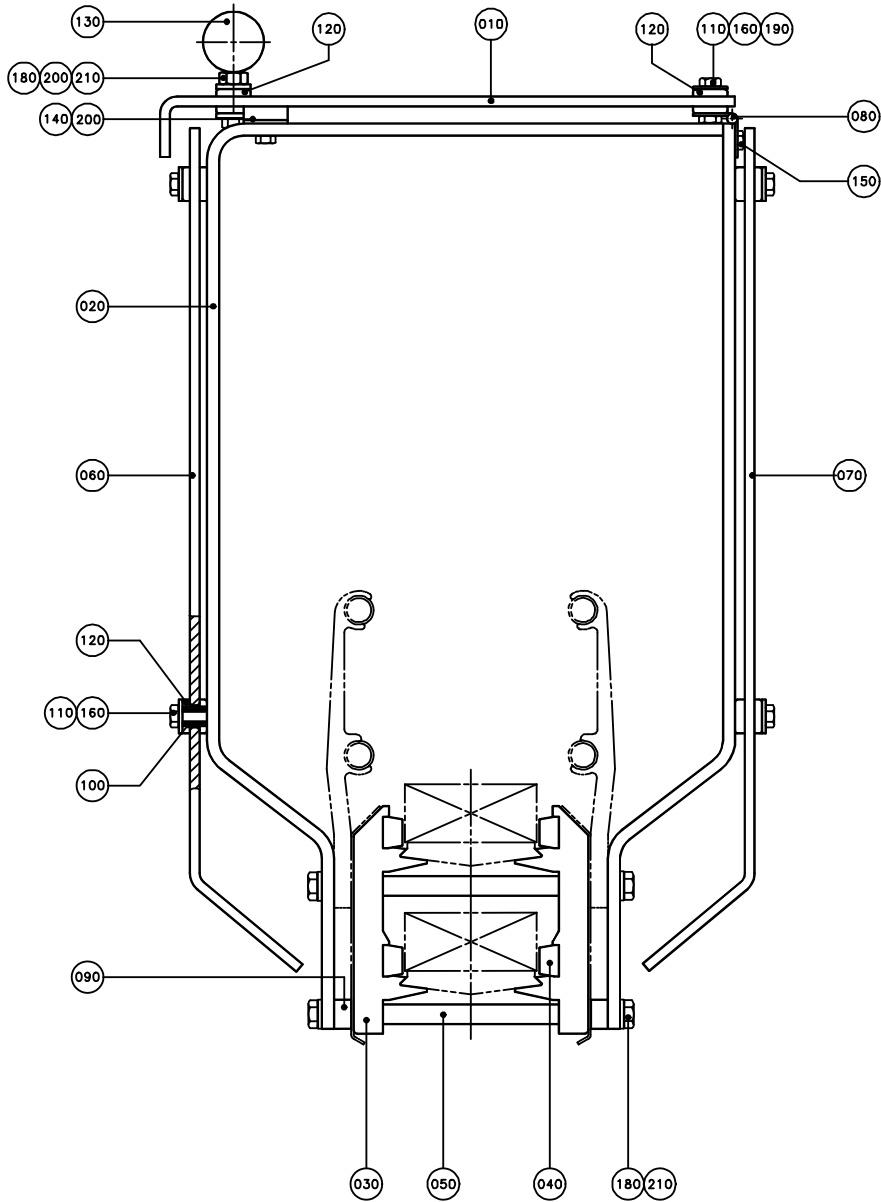
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010	589647-0000	-		2	BRACKET								
030	589648-0000	-		2	ROCKER ARM								
040	582351-0000	-		6	HOLDER								
050	549248-0000	-		4	SHAFT								
060	538057-0000	-		1	SHAFT								
070	538056-0000	-		2	STOP								
100	312105-0297	-		8	SCREW M6S M4X25 A280								
110	312318-0285	-		2	SCREW SOCK.SET CUP P MSK6SS M4X6 A4								
120	312318-0362	-		12	SCREW SOCK.SET CUP P MSK6SS M6X8 A4								
130	315105-0136	-		8	WASHER PLAIN, BRB, 4,3/8,H=0,8								
B115.1	90232-0103	-		1	PH.CELL E3S-CT61-L-5M								
B115.2	90232-0104	-		1	PH.CELL E3S-CT61-D-5M								
B116.1	90232-0103	-		1	PH.CELL E3S-CT61-L-5M								
B116.2	90232-0104	-		1	PH.CELL E3S-CT61-D-5M								



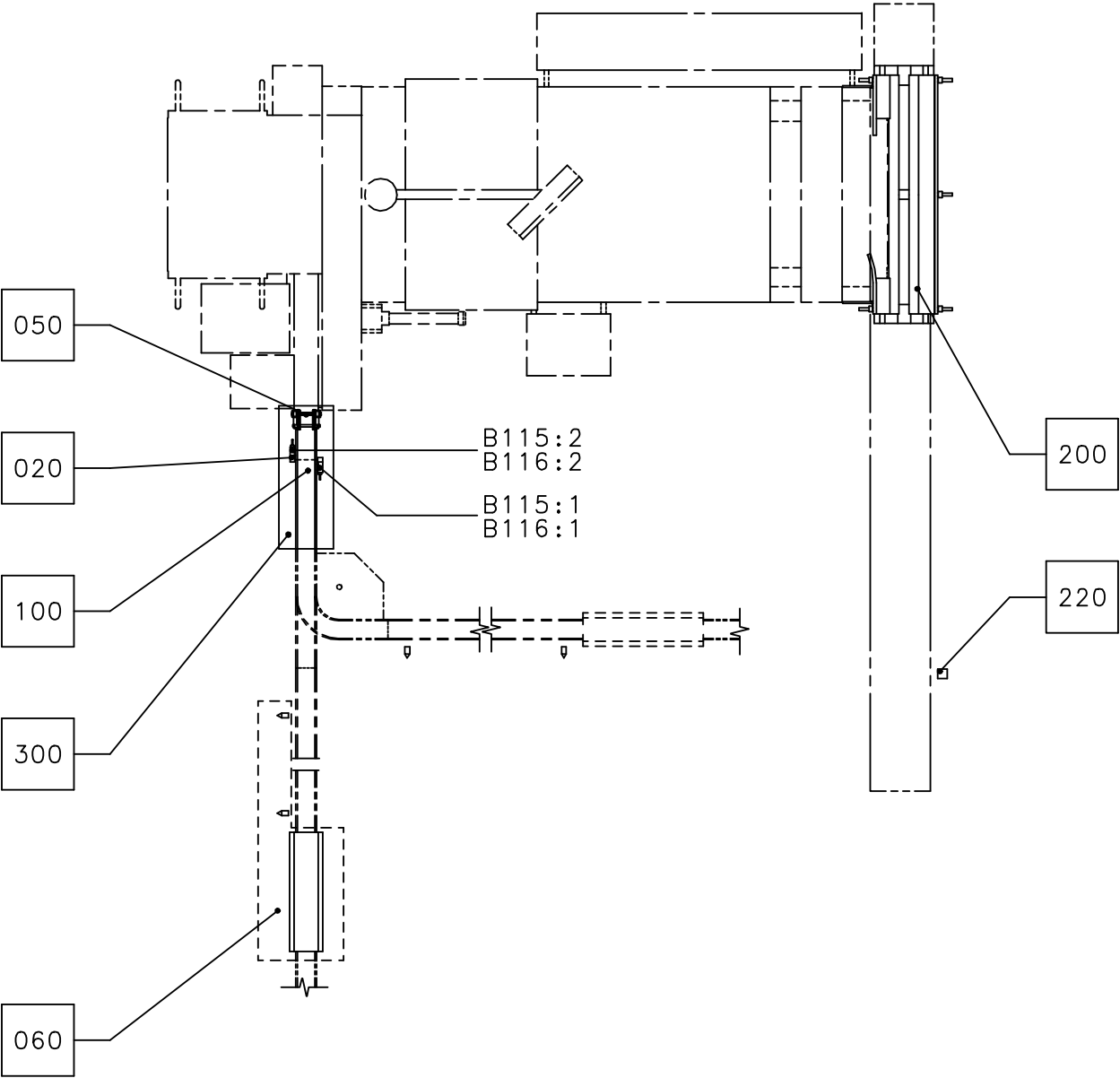
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B55													
035 1	1020142-0001	-		2	RAIL HOLDER, B55 WIDTH 15 MM								
150	542616-0000	-		2	SPACER								
250	315105-0153	-		4	WASHER PLAIN, BRB, 6,4/12,H=1,5								
B65													
035 2	1020143-0001	-		2	RAIL HOLDER, B65 WIDTH 15 MM								
150	542616-0000	-		2	SPACER								
250	315105-0153	-		4	WASHER PLAIN, BRB, 6,4/12,H=1,5								
B68 OR R68													
035 4	1020816-0001	-		2	RAIL HOLDER, B68/R68 WIDTH 15 MM								
150	542616-0000	-		2	SPACER								
250	315105-0153	-		4	WASHER PLAIN, BRB, 6,4/12,H=1,5								
B79													
035 3	1020144-0001	-		2	RAIL HOLDER, B79/R79 WIDTH 15 MM								
150	542616-0000	-		2	SPACER								
250	315105-0153	-		4	WASHER PLAIN, BRB, 6,4/12,H=1,5								
R79													
035 3	1020144-0001	-		2	RAIL HOLDER, B79/R79 WIDTH 15 MM								
120	229508-0002	-		2	STUD SCREW								
140	541360-0000	-		2	SPACER								
230	312705-0316	-		4	NUT HEX. DOMED CAP MHM-6 M6 A280								
250-02	315105-0153	-		8	WASHER PLAIN, BRB, 6,4/12,H=1,5								
Common Parts													
010	1086879-0100	-		1	PACKING DESCRIPTION								
020	464072-0000	-		2	CLAMPING PART								
040	466074-0001	-		4	SLIDER								
050	476220-0000	-		2	SPACER								
060	1020146-0000	-		6	LOCKING BLOCK REPL BY 1020290-101								
070	1086870-0000	-		1	SIGN								
130	229516-0000	-		4	PIN								
180	312105-0368	-		2	SCREW M6S M6X16 A280								
190	312105-0370	-		2	SCREW M6S M6X20 A280								



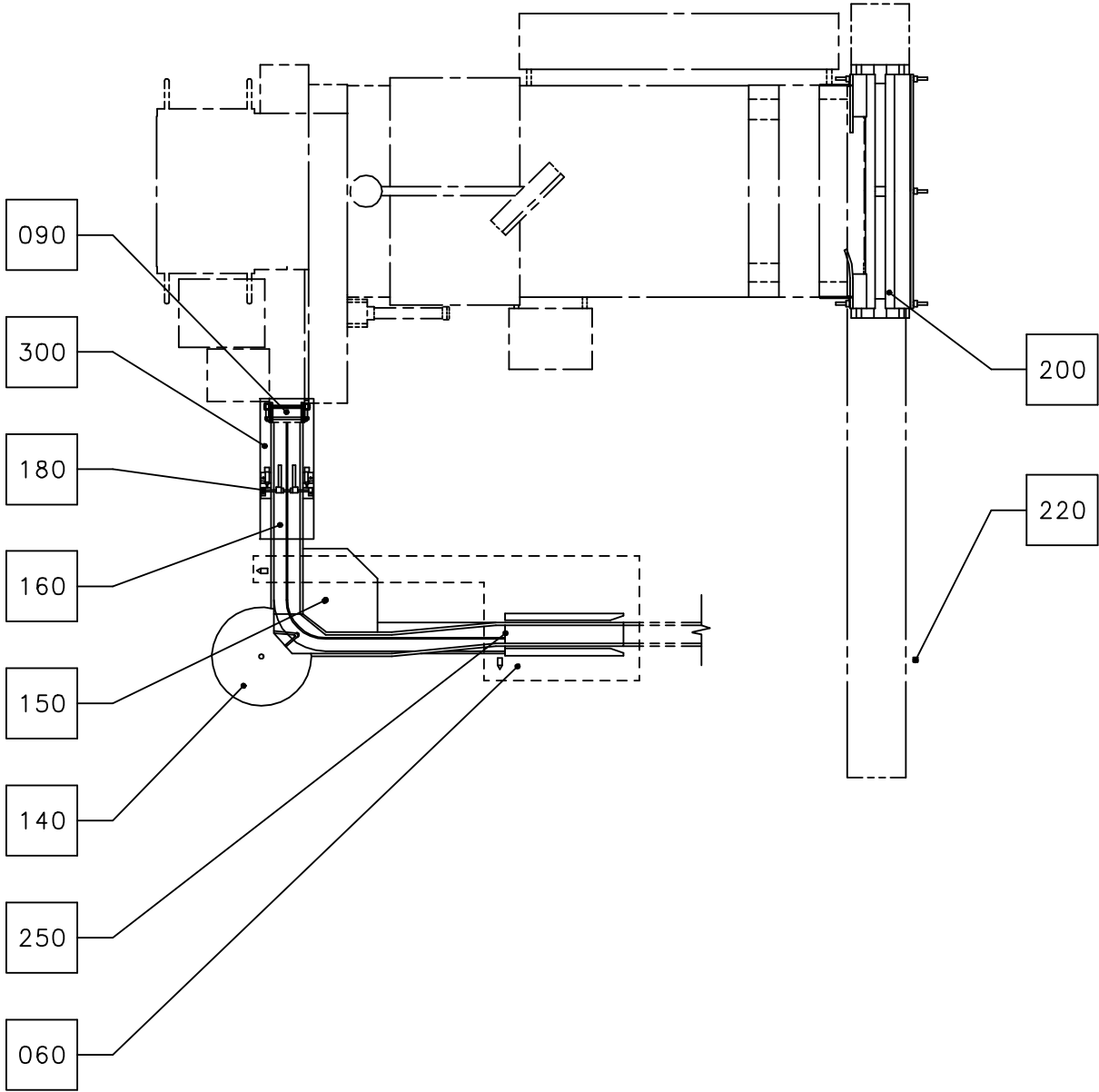
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150	542616-0000	-		2	SPACER								
250	315105-0153	-		4	WASHER PLAIN, BRB, 6,4/12,H=1,5								
B65													
035 2	1020143-0001	-		2	RAIL HOLDER, B65 WIDTH 15 MM								
150	542616-0000	-		2	SPACER								
250	315105-0153	-		4	WASHER PLAIN, BRB, 6,4/12,H=1,5								
B68 OR R68													
035 4	1020816-0001	-		2	RAIL HOLDER, B68/R68 WIDTH 15 MM								
150	542616-0000	-		2	SPACER								
250	315105-0153	-		4	WASHER PLAIN, BRB, 6,4/12,H=1,5								
B79													
035 3	1020144-0001	-		2	RAIL HOLDER, B79/R79 WIDTH 15 MM								
150	542616-0000	-		2	SPACER								
250	315105-0153	-		4	WASHER PLAIN, BRB, 6,4/12,H=1,5								
R79													
035 3	1020144-0001	-		2	RAIL HOLDER, B79/R79 WIDTH 15 MM								
120	229508-0002	-		2	STUD SCREW								
140	541360-0000	-		2	SPACER								
230	312705-0316	-		4	NUT HEX. DOMED CAP MHM-6 M6 A280								
250-02	315105-0153	-		8	WASHER PLAIN, BRB, 6,4/12,H=1,5								
Common Parts													
010	1086879-0100	-		1	PACKING DESCRIPTION								
020	464072-0000	-		2	CLAMPING PART								
040	466074-0001	-		4	SLIDER								
050	476220-0000	-		2	SPACER								
060	1020146-0000	-		6	LOCKING BLOCK REPL BY 1020290-101								
070	1086870-0000	-		1	SIGN								
130	229516-0000	-		4	PIN								
180	312105-0368	-		2	SCREW M6S M6X16 A280								
190	312105-0370	-		2	SCREW M6S M6X20 A280								



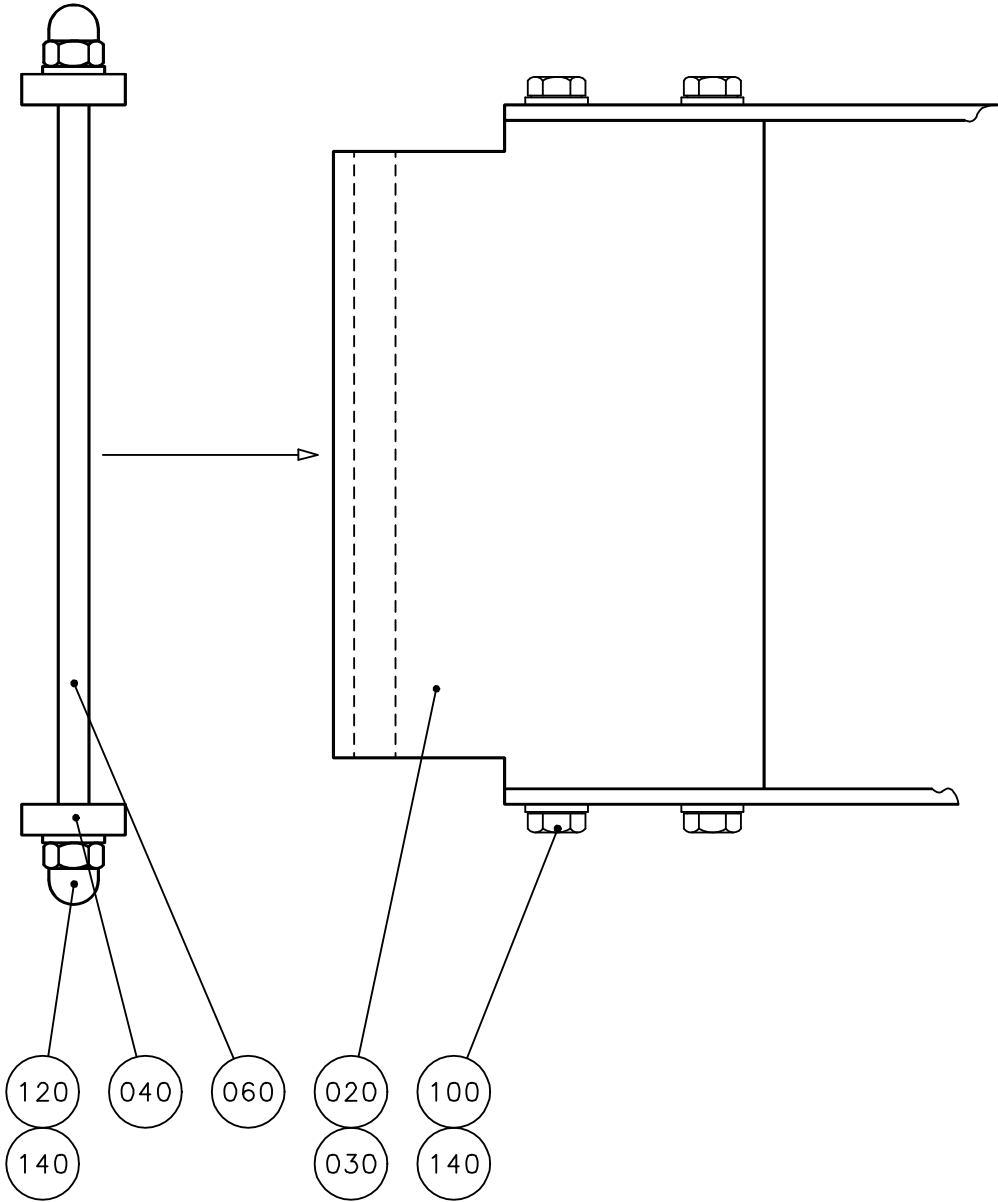
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RINF													
010 2	552561-0000	-		1	LID								
Common Parts													
020	723779-0000	-		2	FRAME								
030	457696-0001	-		2	JOINT PIECE								
040	466074-0002	-		4	SLIDER								
050	476220-0000	-		4	SPACER								
060	547094-0000	-		1	SCREEN								
070	547100-0000	-		1	SCREEN								
080	547547-0000	-		2	HINGE								
090	552546-0000	-		6	SPACER								
100	740654-0000	-		12	SPACER								
110	90005-0114	-		12	WASHER PLAIN ROUND 5,3(M5)/15, H=1								
120	90015-0032	-		13	LEAD-IN BUSHING								
130	90051-0066	-		1	HANDLES,KNOB,INTERNAL THREAD M6-25X22.5								
140	90347-0007	-		2	VIBRATION DAMPER								
150	312105-0293	-		4	SCREW M6S M4X16 A280								
160	312105-0329	-		12	SCREW M6S M5X16 A280								
170	312105-0370	-		4	SCREW M6S M6X20 A280								
180	312105-0372	-		9	SCREW M6S M6X25 A280								
190	312605-0312	-		4	HEXAGON NUT, M6M M4 A280								
200	312605-0316	-		2	HEXAGON NUT, M6M M6 A280								
210	315105-0156	-		14	WASHER PLAIN, BRB, 6,7/14,H=1,5								



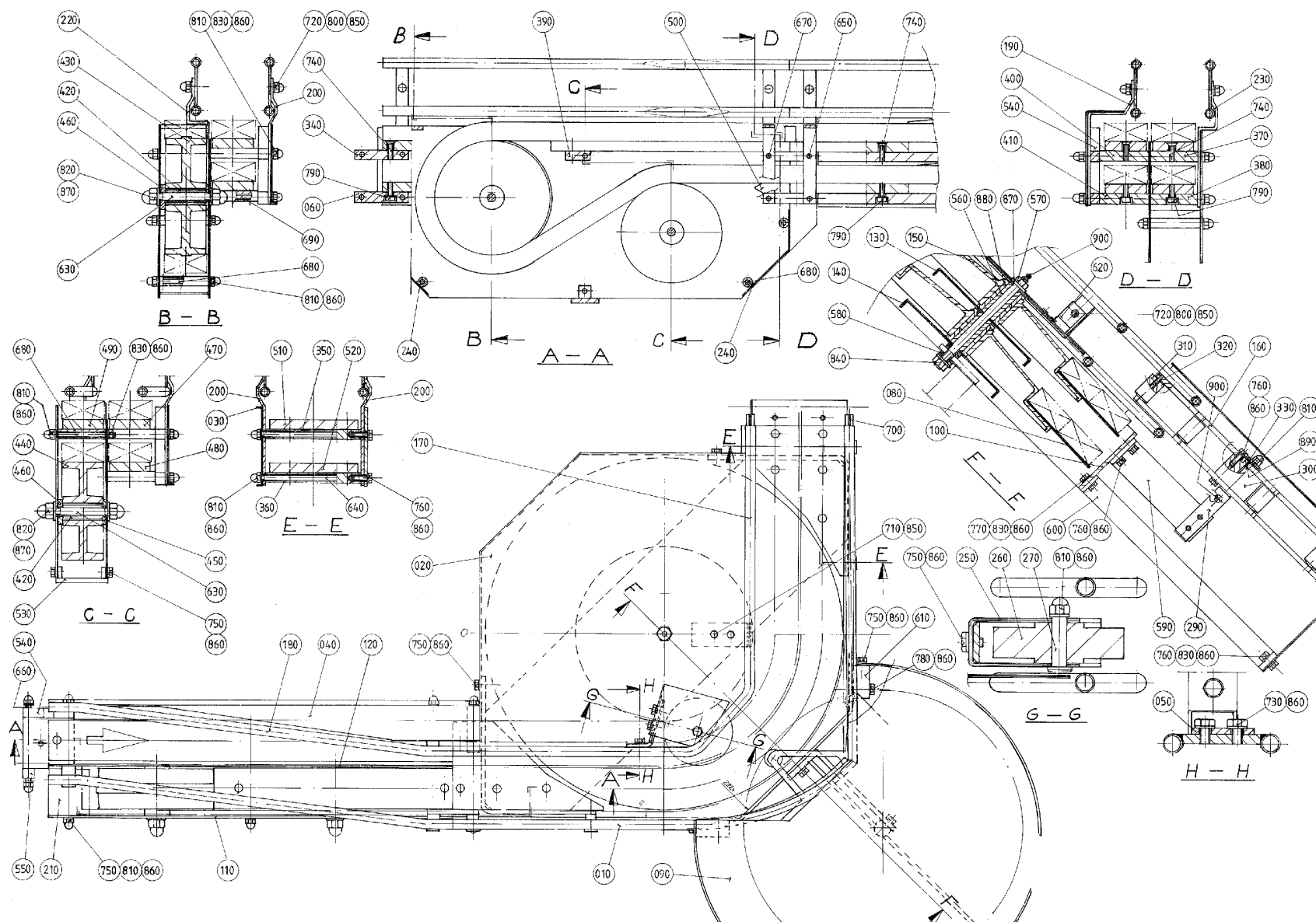
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050	A722792-0200	-		1	CONVEYOR JOINT	389							
060	A532432-0500	-		1	HOSE BRAKE	391, 393, 395							
100	A497656-0400	-		1	CHAIN TENSIONER	399, 401							
200	A723744-0200	-			ATTACHMENT	403							
220	A476425-0300	-		1	PHOTOCELL	405							
300	A723780-0100	-		1	TUNNEL	425							
B115.1	90232-0103	C		1	PH.CELL E3S-CT61-L-5M								
B115.2	90232-0104	C		1	PH.CELL E3S-CT61-D-5M								
B116.1	90232-0103	C		1	PH.CELL E3S-CT61-L-5M								
B116.2	90232-0104	C		1	PH.CELL E3S-CT61-D-5M								



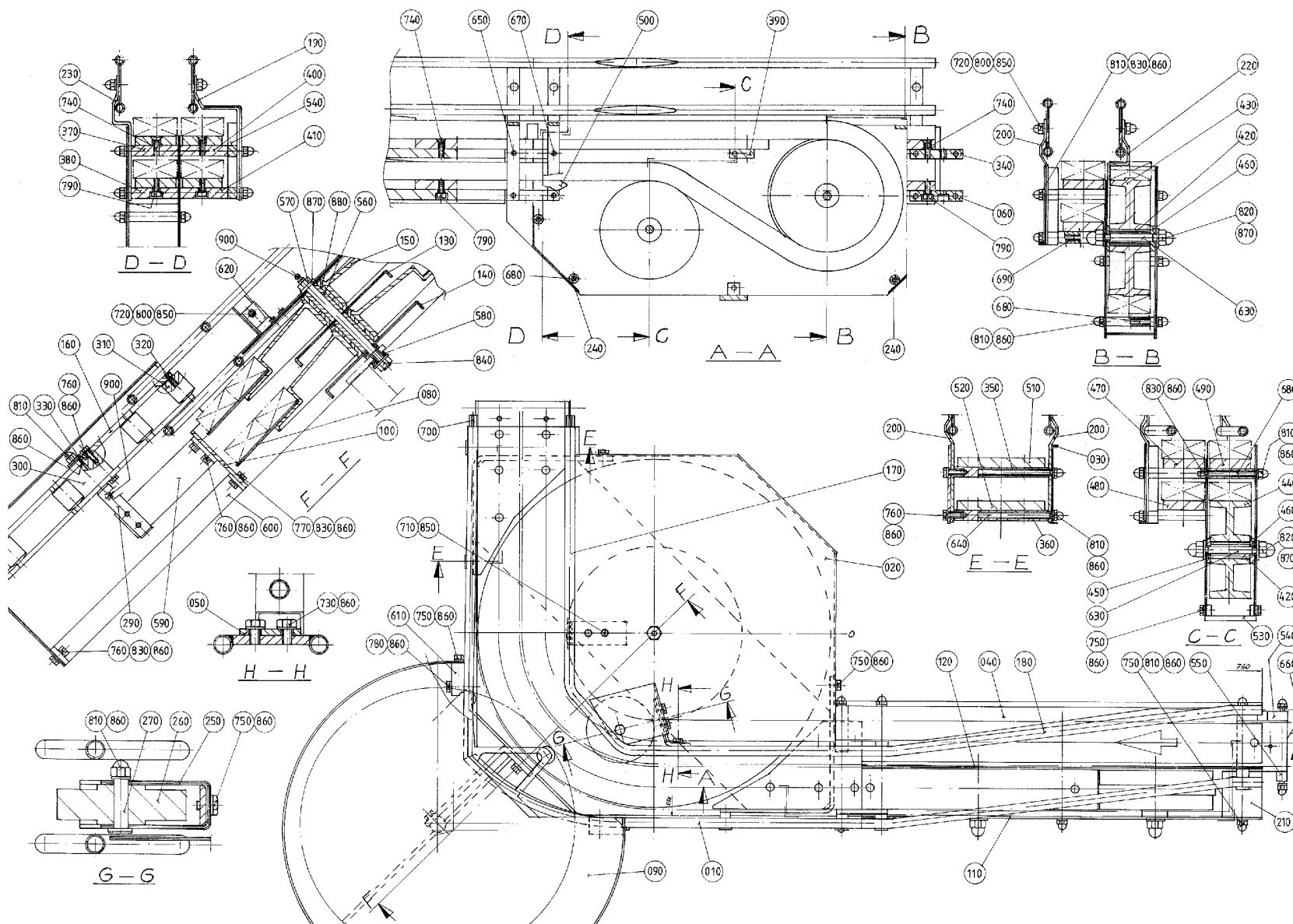
Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
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090	A723785-0100	-		1	ADAPTER	431							
140	A523085-0100	-		1	TURNING DEVICE BRIK 1000	433, 435							
150	A484164-0200	-		1	LEG	415							
160	A531214-0100	-		1	CONVEYOR	437							
180	A549246-0300	-		1	INDICATOR	439							
200 1	A723744-0200	-			ATTACHMENT	403							
220	A476425-0300	-		1	PHOTOCELL	405							
250	A540161-0300	-		1	ADAPTER, TYPE 3	421, 423							
300	A547109-0100	-		1	TUNNEL	441							



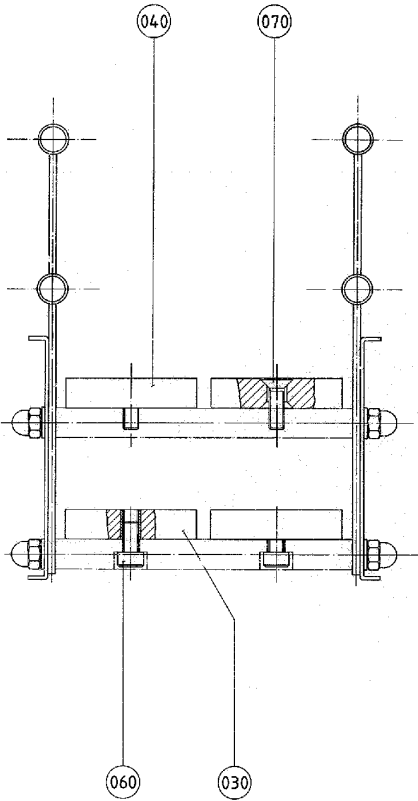
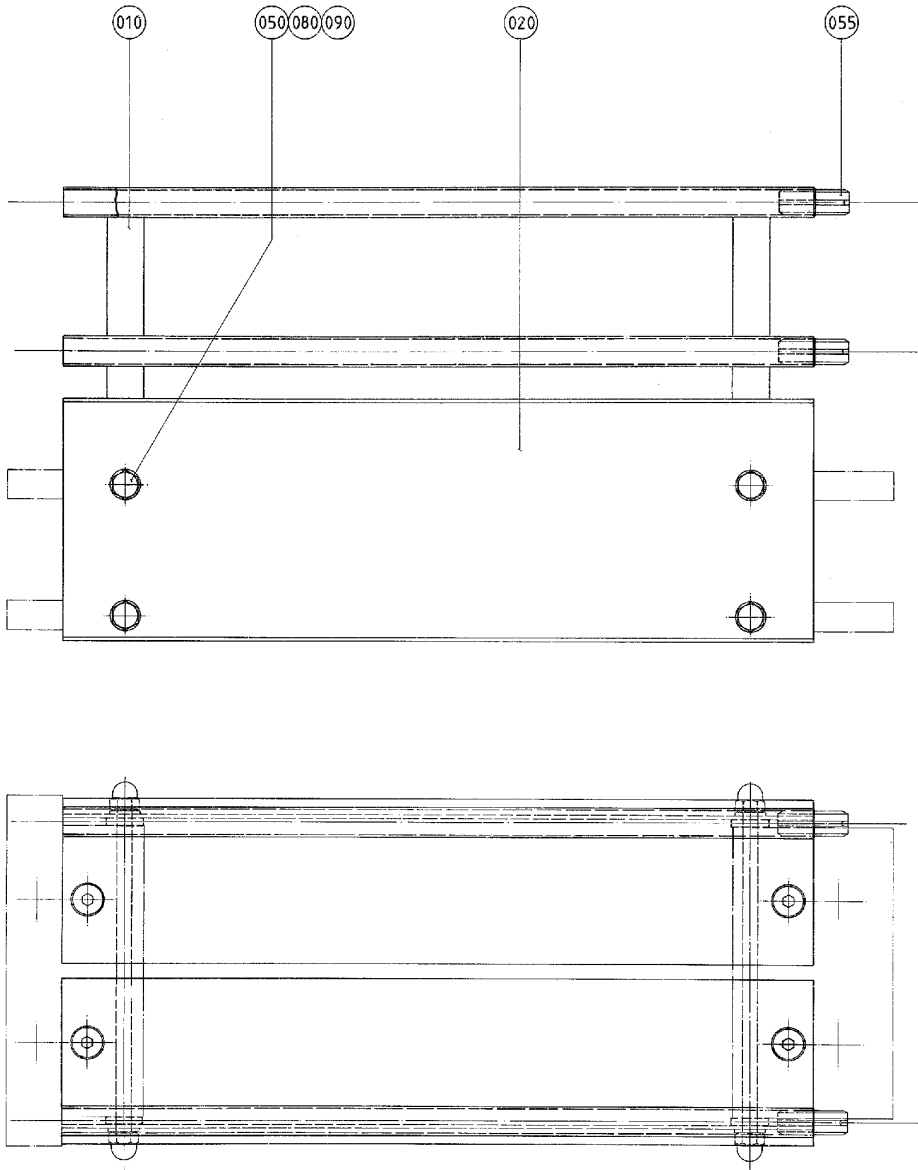
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030	1	537045-0000	-	1	FASTENING PLATE								
040	2	228846-0002	-	2	SPACER								
060	1	229508-0003	-	2	STUD SCREW								
B40 OR B55													
020	2	484650-0000	-	1	FASTENING PLATE								
030	2	484649-0000	-	1	FASTENING PLATE								
060	3	229508-0001	-	2	STUD SCREW								
B65													
020	2	484650-0000	-	1	FASTENING PLATE								
030	2	484649-0000	-	1	FASTENING PLATE								
040	3	228846-0003	-	2	SPACER								
060	4	229508-0014	-	2	STUD SCREW								
B79													
020	2	484650-0000	-	1	FASTENING PLATE								
030	2	484649-0000	-	1	FASTENING PLATE								
040	1	228846-0001	-	2	SPACER								
060	2	229508-0002	-	2	STUD SCREW								
Common Parts													
100		312105-0366	-	4	SCREW M6S M6X12 A280								
120		312705-0316	-	4	NUT HEX. DOMED CAP MHM-6 M6 A280								
140		315105-0153	-	12	WASHER PLAIN, BRB, 6,4/12,H=1,5								



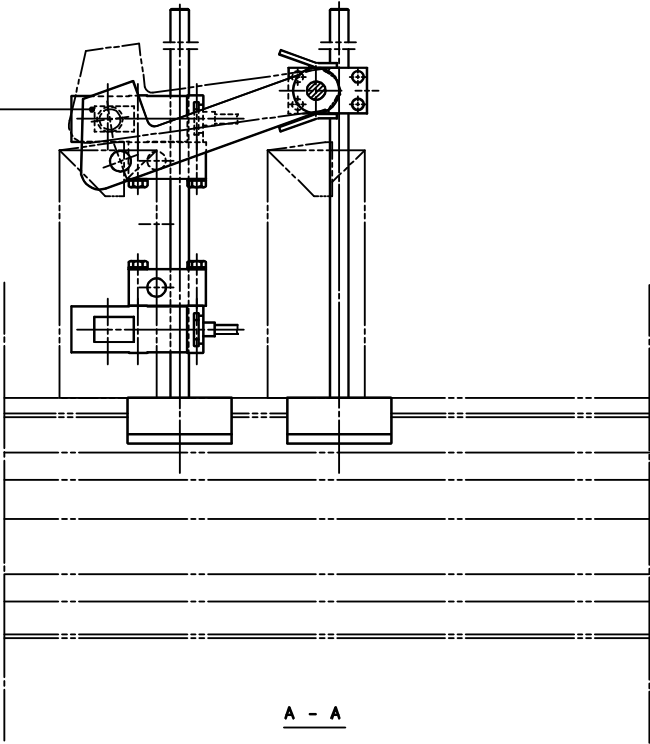
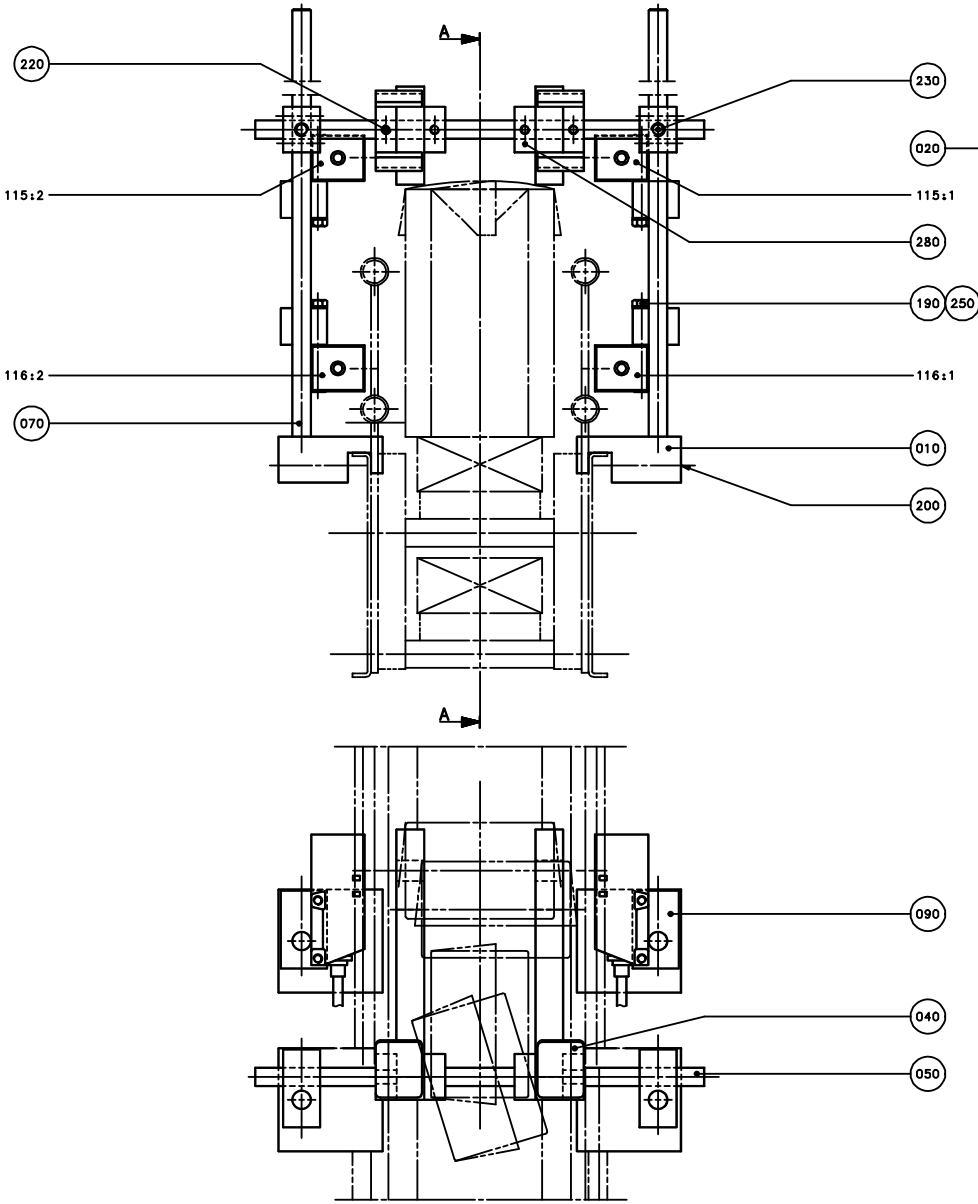
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LEFT							340	523109-0000	-		1	MOUNTING BLOCK	
010	523082-0000	-		1	RAILING LEFT BRIK 1000		350	523112-0000	-		1	BLOCK, UPPER	
020	523084-0000	-		1	COVER LEFT BRIK 1000		360	523113-0000	-		1	BLOCK LOVER	
030	523091-0002	-		1	COVER PLATE BRIK 1000		370	523114-0001	-		1	MOUNTING BLOCK	
040	523089-0000	-		1	COVER PLATE L.BRIK 1000		380	523115-0001	-		1	MOUNTING BLOCK	
050	523175-0000	-		1	FASTENING BRACKET		390	523122-0000	-		1	MOUNTING BLOCK	
060	523110-0000	-		1	BLOCK LEFT		400	523114-0002	-		1	MOUNTING BLOCK	
RIGHT							410	523115-0002	-		1	MOUNTING BLOCK	
010 2	523083-0000	-		1	RAILING RIGHT BRIK 1000		420	229207-0000	-		2	BEARING SLEEVE	
020 2	523086-0000	-		1	COVER RIGHT BRIK 1000		430	450027-0000	-		1	GUIDE WHEEL	
030 2	523091-0001	-		1	COVER PLATE BRIK 1000		440	476975-0000	-		1	WHEEL	
040 2	523090-0000	-		1	COVER PLATE R. BRIK 1000		450	523047-0001	-		2	SPACER	
050 2	523176-0000	-		1	FASTENING BRACKET		460	523047-0002	-		2	SPACER	
060 2	523111-0000	-		1	BLOCK RIGHT		470	273563-0001	-		1	SLIDE RAIL	
Common Parts							480	523119-0000	-		1	RAIL LOWER	
080	523092-0000	-		2	PLATE CIRCULAR		490	292440-0000	-		1	SLIDE RAIL	
090	523087-0000	-		1	PROT. COVER BRIK 1000		500	229206-0000	-		1	LOCATING PIECE	
100	523094-0000	-		1	PLATE BRIK 1000		510	523120-0000	-		2	RAIL UPPER	
110	523095-0000	-		1	SIDEPLATE BRIK 1000		520	523121-0000	-		2	RAIL, LOWER	
120	523096-0000	-		1	SHEET		530	229213-0007	-		1	MOUNTING BLOCK	
130	523097-0000	-		1	BOTT.PLATE UPP.BRIK 1000		540	228843-0001	-		2	SPACER	
140	523098-0000	-		1	BOTT.PLATE LOW.BRIK 1000		550	228846-0001	-		1	SPACER	
150	228833-0000	-		2	CURVE WHEEL		560	282664-0000	-		2	BEARING SLEEVE	
160	523100-0000	-		2	TURNING DEV.B-1000 90 DEG		570	282654-0000	-		1	SCREW	
170	523093-0000	-		1	RAILING BRIK 1000		580	229837-0000	-		1	SEPARATE DRIVE	
180	523117-0000	-		2	RAILING BRIK 1000		590	523101-0000	-		1	FASTENING BRACKET	
190	523103-0000	-		2	BRACKET		600	523102-0001	-		1	BRACKET	
200	523104-0001	-		4	BRACKET		610	452776-0000	-		2	BRACKET	
210	523088-0000	-		1	COVERING PLATE		620	523124-0000	-		1	BRACKET	
220	523105-0001	-		1	BRACKET		630	229760-0015	-		2	STUD SCREW	
230	523105-0002	-		3	BRACKET		640	452956-0002	-		2	STUD BOLT M6	
240	229191-0011	-		2	COVERING PLATE		650	229508-0004	-		2	STUD SCREW	
250	452886-0000	-		1	COVER		660	229508-0012	-		2	STUD SCREW	
260	452889-0000	-		1	ROLL		670	229508-0025	-		2	STUD SCREW	
270	452888-0000	-		1	AXLE BOLT		680	229508-0031	-		5	STUD SCREW	
290	452732-0000	-		1	SHAFT		690	229508-0014	-		2	STUD SCREW	
300	452731-0000	-		1	HUB		700	229516-0000	-		4	PIN	
310	452730-0002	-		8	ROLL		710	312105-0325	-		2	SCREW M6S M5X10 A280	
320	452779-0000	-		8	CYLINDRICAL PIN		720	312155-0327	-		11	SCREW HEX.SOCK.COUNT.MF6S M5X12 A280	
330	452025-0003	-		1	COVER DISC		730	312105-0366	-		2	SCREW M6S M6X12 A280	
							740	312155-0370	-		14	SCREW HEX.SOCK.COUNT.MF6S M6X20 A280	
							750	312105-0364	-		14	SCREW M6S M6X10 A280	



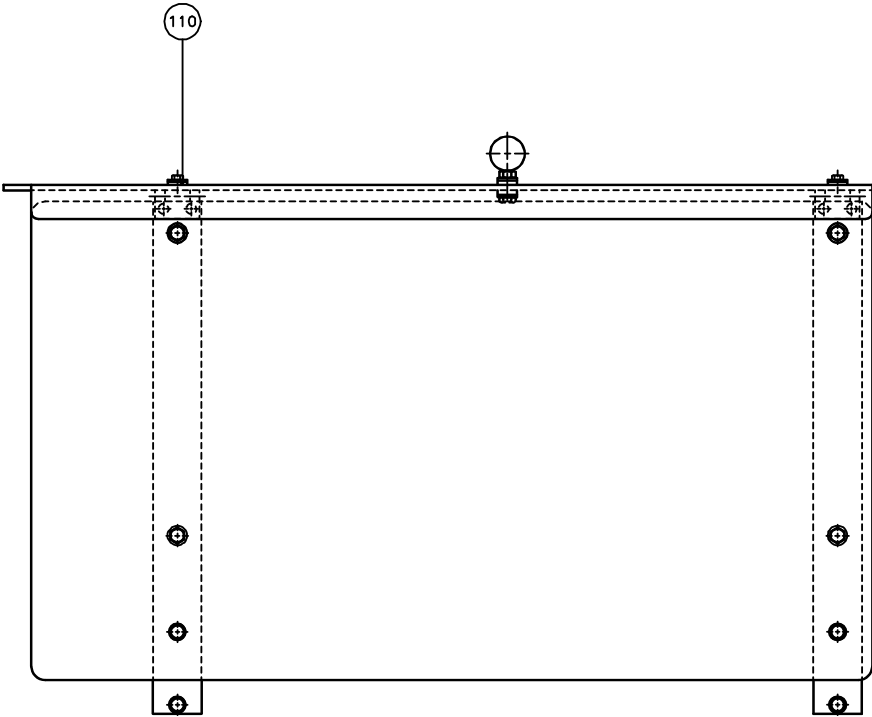
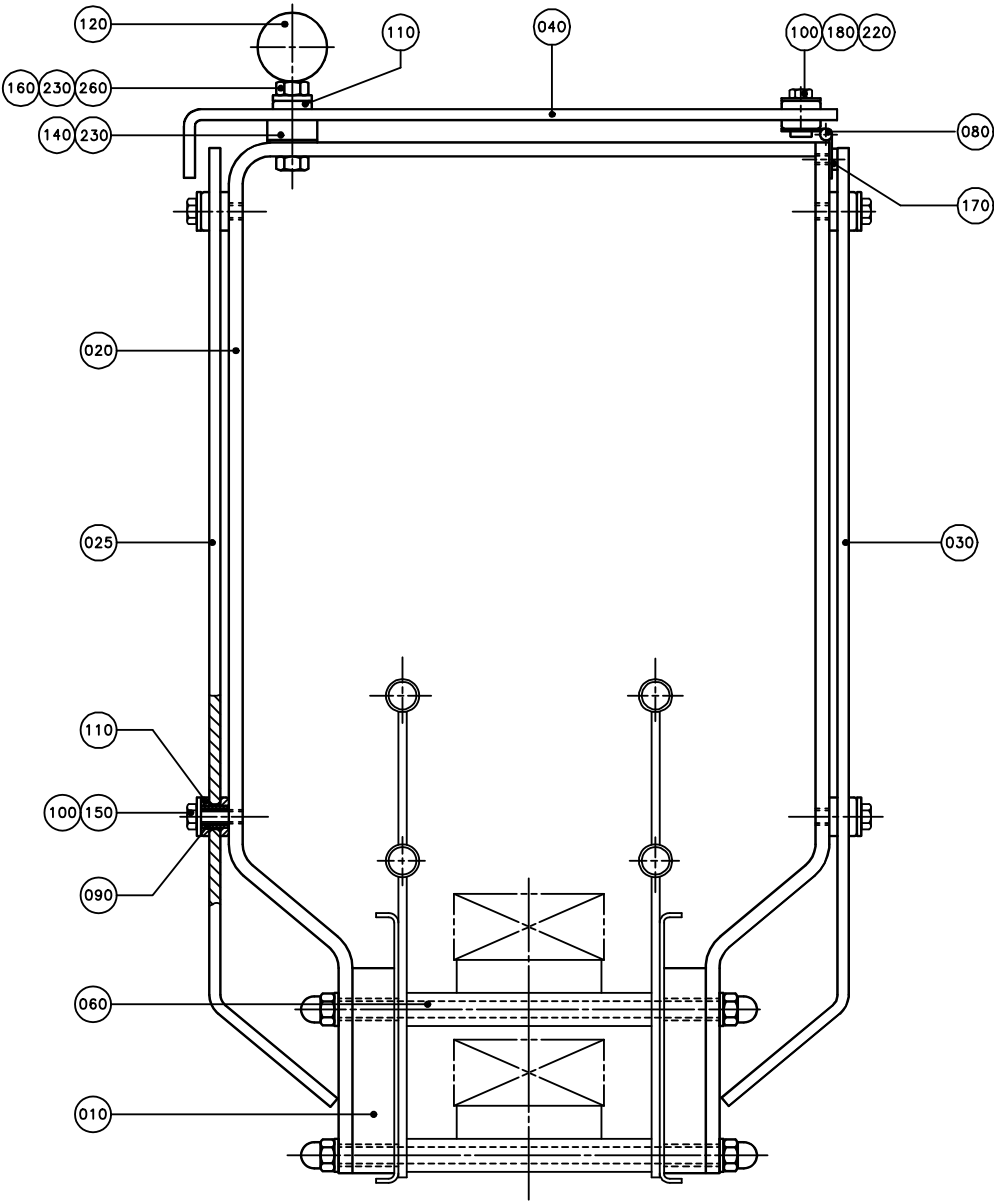
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760	312105-0368	-		12	SCREW M6S M6X16 A280								
770	312105-0370	-		1	SCREW M6S M6X20 A280								
780	312105-0374	-		4	SCREW M6S M6X30 A280								
790	312115-0366	-		13	SCREW MC6S M6X12 A280								
800	312705-0314	-		11	NUT HEX. DOMED CAP MHM-6 M5 A280								
810	312705-0316	-		35	NUT HEX. DOMED CAP MHM-6 M6 A280								
820	312705-0320	-		4	NUT HEX. DOMED CAP MHM-6 M10 A280								
830	312605-0316	-		5	HEXAGON NUT, M6M M6 A280								
840	312605-0320	-		1	HEXAGON NUT, M6M M10 A280								
850	315105-0146	-		13	WASHER PLAIN, BRB, 5,3/10,H=1								
860	315105-0153	-		61	WASHER PLAIN, BRB, 6,4/12,H=1,5								
870	315105-0173	-		6	WASHER PLAIN, BRB, 10,5/22,H=2								
880	321110-0233	-		4	FLANGE BUS 20E7X20								
890	321111-0135	-		2	BEAR.BUSHING WITH FLANGE, 10/16X10 MM								
900	344502-0021	-		2	GREASE NIPPLE STRAIGHT M6								



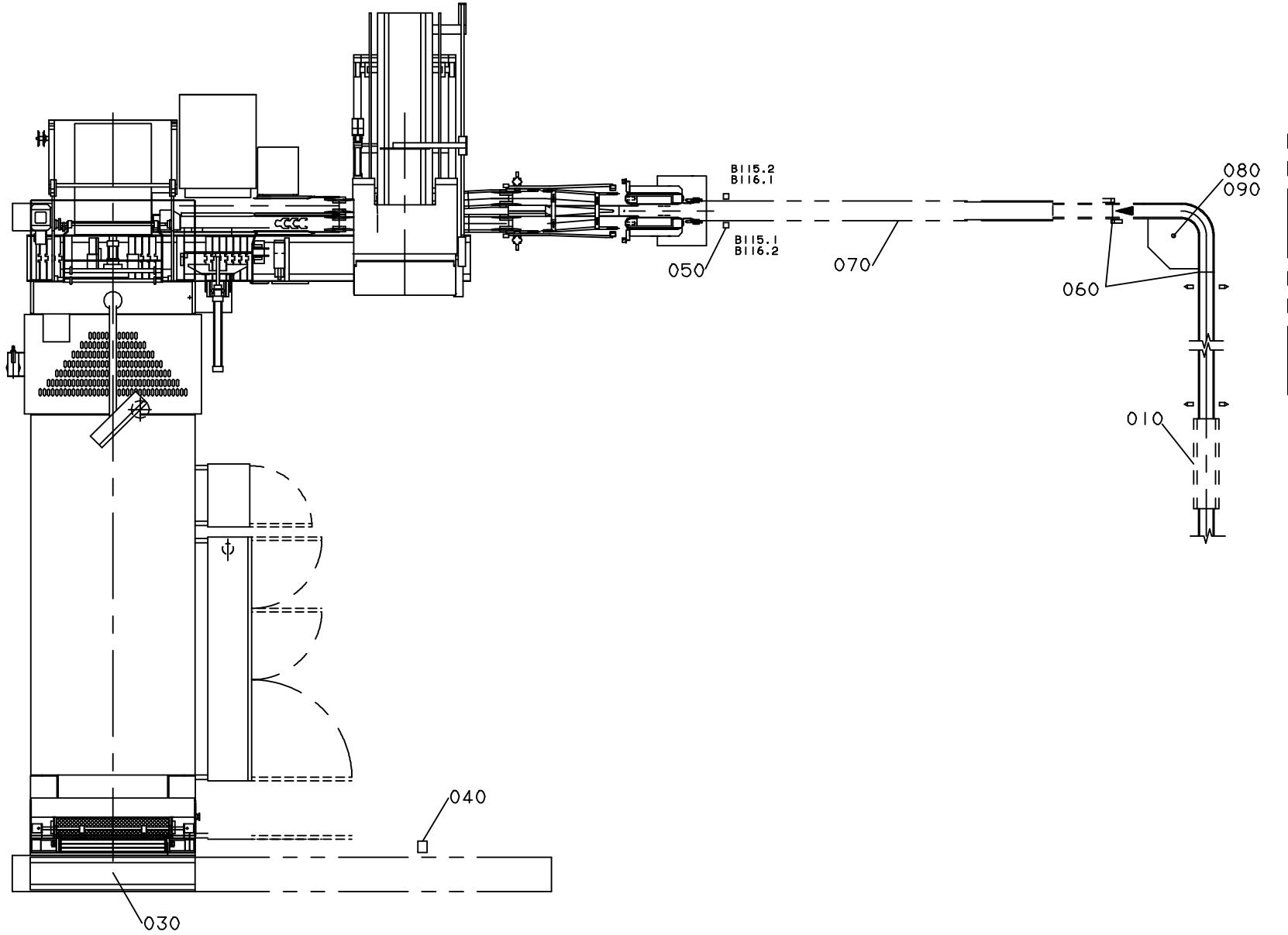
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020	2	228849-0004	-	2	COVERING PLATE								
030	1	273562-0004	-	2	SLIDE RAIL								
040	1	273563-0004	-	2	SLIDE RAIL								
L500													
010	1	228847-0001	-	2	SUPPORT BAR								
020	1	228849-0001	-	2	COVERING PLATE								
030	2	273562-0005	-	2	SLIDE RAIL								
040	2	273563-0005	-	2	SLIDE RAIL								
Common Parts													
050		229508-0003	-	4	STUD SCREW								
055		229516-0000	-	4	PIN								
060		312115-0366	-	4	SCREW MC6S M6X12 A280								
070		312155-0370	-	4	SCREW HEX.SOCK.COUNT.MF6S M6X20 A280								
080		312705-0316	-	8	NUT HEX. DOMED CAP MHM-6 M6 A280								
090		315105-0153	-	8	WASHER PLAIN, BRB, 6,4/12,H=1,5								



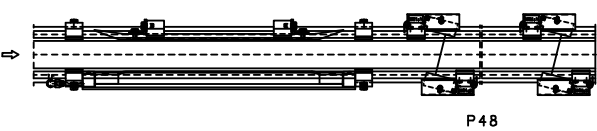
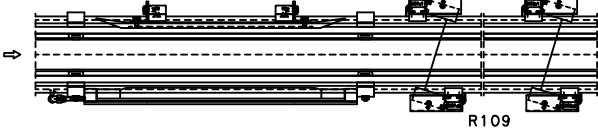
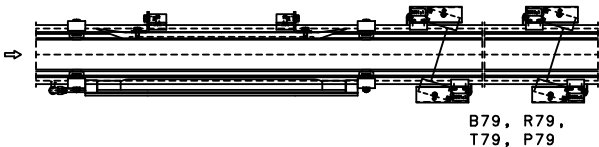
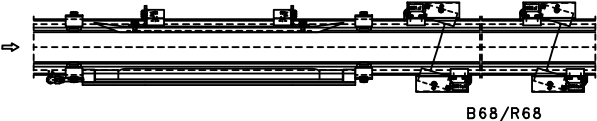
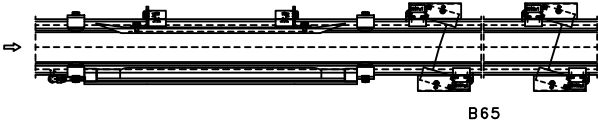
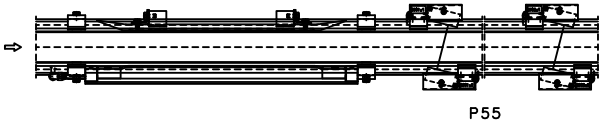
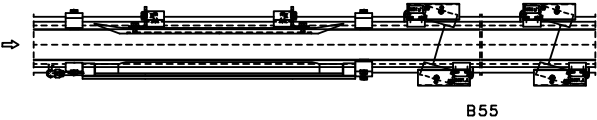
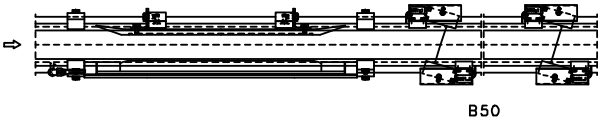
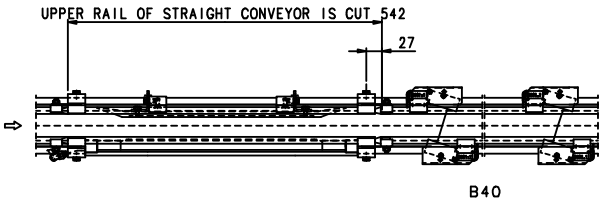
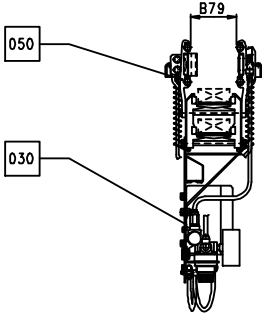
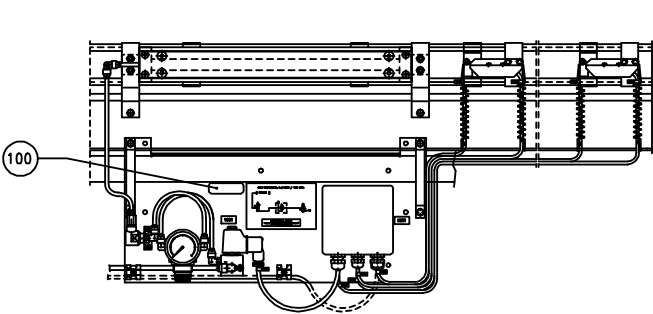
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020	538055-0000	-		2	ROCKER ARM								
040	538056-0000	-		2	STOP								
050	538057-0000	-		1	SHAFT								
070	549248-0000	-		4	SHAFT								
090	582351-0000	-		6	HOLDER								
190	312105-0297	-		8	SCREW M6S M4X25 A280								
200	312115-0372	-		8	SCREW MC6S M6X25 A280								
220	312318-0285	-		4	SCREW SOCK.SET CUP P MSK6SS M4X6 A4								
230	312318-0362	-		8	SCREW SOCK.SET CUP P MSK6SS M6X8 A4								
250	315105-0136	-		8	WASHER PLAIN, BRB, 4,3/8,H=0,8								
280	315742-0104	-		2	COLLAR, 8/20, H=9								
B115.1	90232-0103	-		1	PH.CELL E3S-CT61-L-5M								
B115.2	90232-0104	-		1	PH.CELL E3S-CT61-D-5M								
B116.1	90232-0103	-		1	PH.CELL E3S-CT61-L-5M								
B116.2	90232-0104	-		1	PH.CELL E3S-CT61-D-5M								



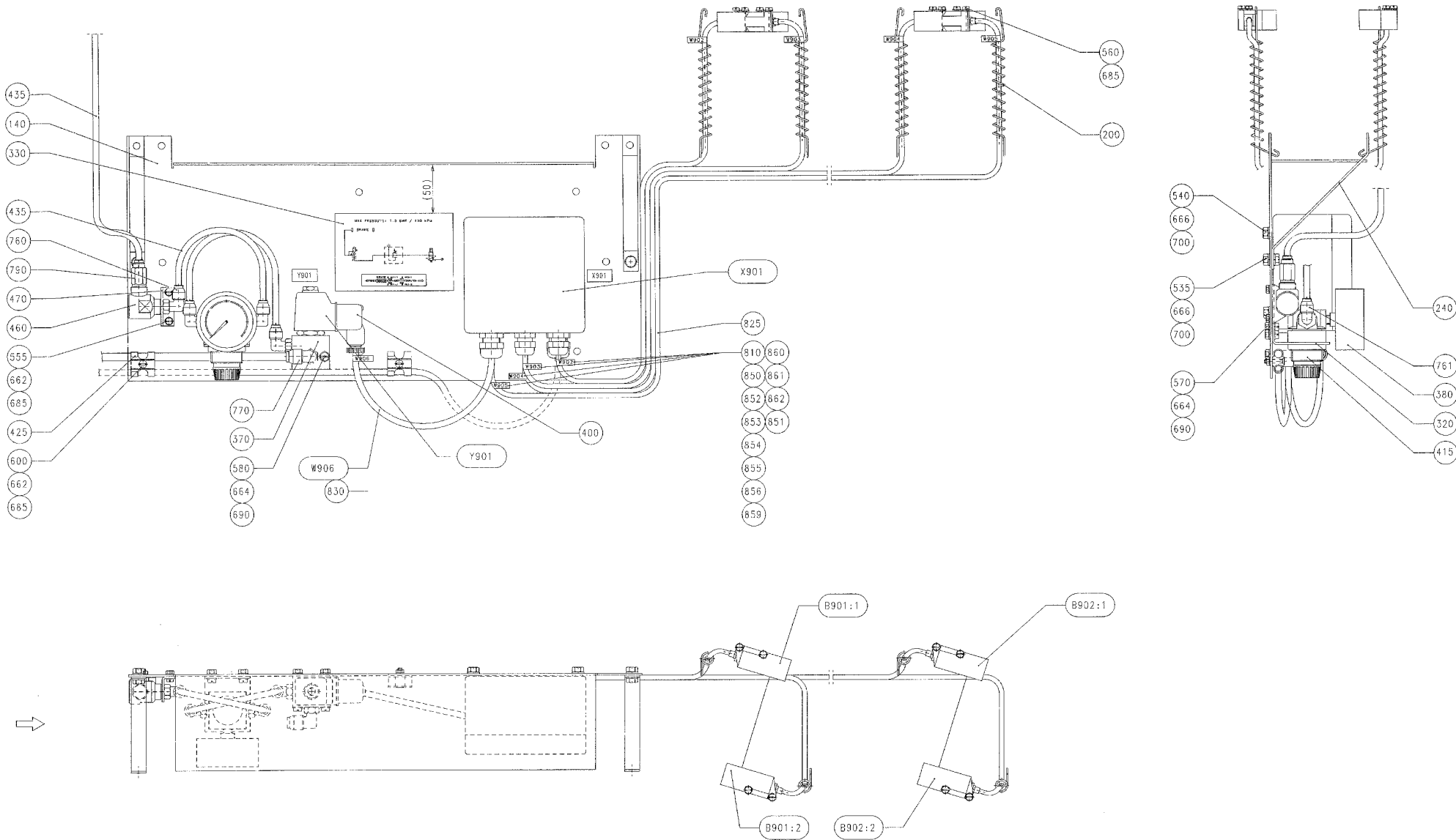
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B109 LINF							060	229508-0021	-		4	STUD SCREW	
040 1	547101-0000	-		1	LID		080	547547-0000	-		2	HINGE	
							090	740654-0000	-		12	SPACER	
B109 RINF							100	90005-0114	-		1	WASHER PLAIN ROUND 5,3(M5)/15, H=1	
040 2	552561-0000	-		1	LID		110	90015-0032	-		13	LEAD-IN BUSHING	
							120	90051-0066	-		1	HANDLES,KNOB,INTERNAL THREAD M6-25X22.5	
B40 LINF							140	90347-0007	-		2	VIBRATION DAMPER	
010 1	547546-0001	-		4	SPACER		150	312105-0329	-		8	SCREW M6S M5X16 A280	
040 1	547101-0000	-		1	LID		160	312105-0372	-		1	SCREW M6S M6X25 A280	
							170	312125-0285	-		4	SCREW SLOT.PAN HD. MCS 4X6 A480	
B40 RINF							180	312125-0293	-		4	SCREW PAN HEAD MCS M4X16 SS	
010 1	547546-0001	-		4	SPACER		220	312605-0312	-		5	HEXAGON NUT, M6M M4 A280	
040 2	552561-0000	-		1	LID		230	312605-0316	-		2	HEXAGON NUT, M6M M6 A280	
							260	315105-0156	-		2	WASHER PLAIN, BRB, 6,7/14,H=1,5	
B55 LINF													
010 2	547546-0002	-		4	SPACER								
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B55 RINF													
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B65 LINF													
010 3	547546-0003	-		4	SPACER								
040 1	547101-0000	-		1	LID								
B65 RINF													
010 3	547546-0003	-		4	SPACER								
040 2	552561-0000	-		1	LID								
B79/R79 LINF													
010 4	547546-0004	-		4	SPACER								
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030	547100-0000	-		1	SCREEN								



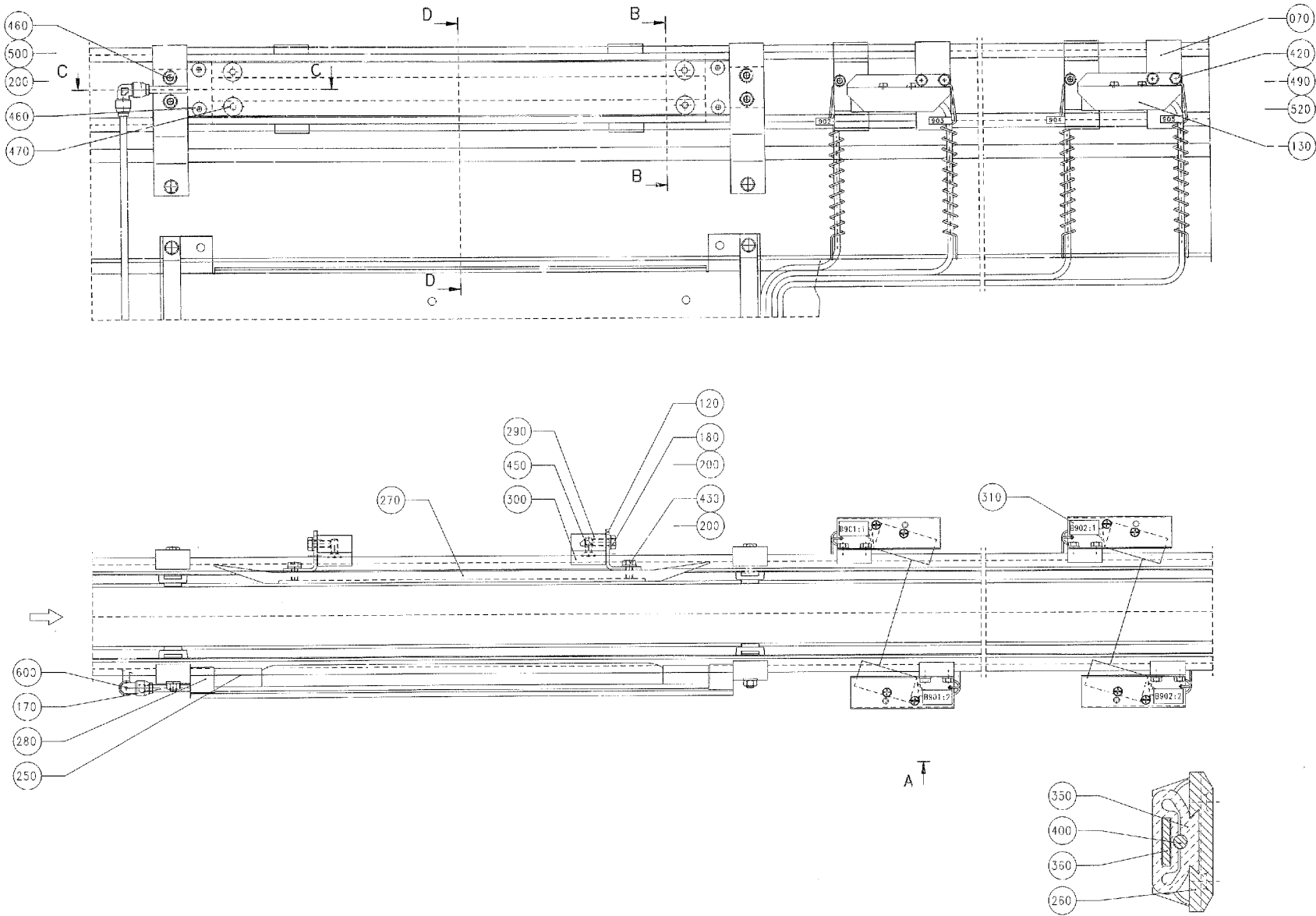
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030	A723744-0200	-			ATTACHMENT	403							
040	A476425-0300	-		1	PHOTOCELL	405							
050	A1086664-0200	-		1	QUEUE GUARD,DOUBLE	385, 387							
060	A540161-0300	-		2	ADAPTER, TYPE 3	421, 423							
070	A597324-0100	-		1	STRAIGHT CONVEYOR L1000	457							
080	A552809-0100	-		1	TURN.DEV.200-1136 REX	467							
090	A484164-0200	-		2	LEG	415							
B115	90232-0104	-		1	PH.CELL E3S-CT61-D-5M								
B115	90232-0103	-		1	PH.CELL E3S-CT61-L-5M								
B116	90232-0104	-		1	PH.CELL E3S-CT61-D-5M								
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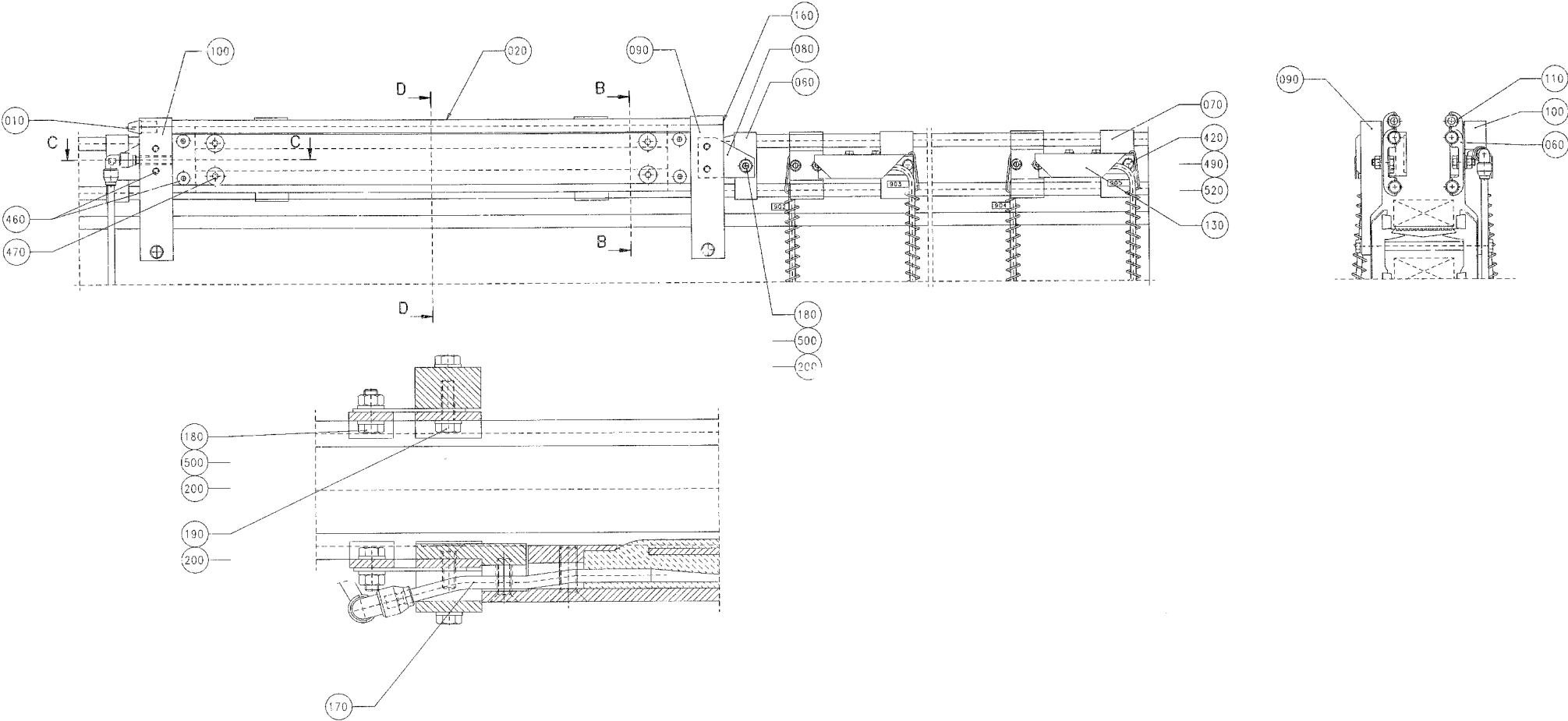
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030	A1344016-0100	-		1	HOSE BRAKE	447							
050	A1351012-0100	-		1	COMPLEMENTING KIT	449, 451, 453, 455							
100	1086870-0000	-		1	SIGN								



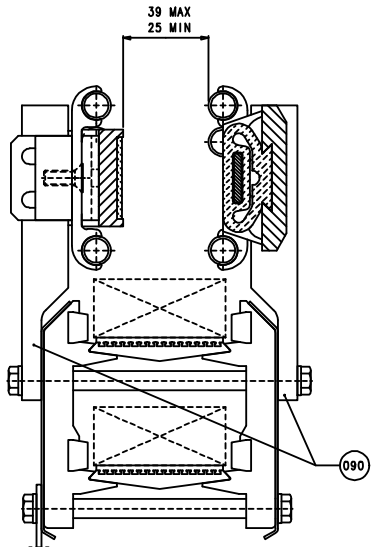
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140	539542-0000	-		1	MOUNTING SHEET		861	359009-0200	-		5	CABLE MARKER, YELLOW, PK 2/4, A	
200	532412-0000	-		4	SPRING		862	359009-0201	-		5	CABLE MARKER, YELLOW, PK 2/4, B	
240	539543-0000	-		2	STRUT		B901.1	90232-0103	C		1	PH.CELL E3S-CT61-L-5M	
320	536654-0000	-		1	CANTILEVER		B901.2	90232-0104	C		1	PH.CELL E3S-CT61-D-5M	
330	536663-0000	-		1	SIGN		B902.1	90232-0103	C		1	PH.CELL E3S-CT61-L-5M	
370	90042-0206	C		1	SOLENOID VALVE 444-111-000-1		B902.2	90232-0104	C		1	PH.CELL E3S-CT61-D-5M	
380	90043-0033	C		1	PRESSURE GAUGE		W906	351150-0403	-	MM	500	CABLE OLFLEX 3X0,75 MM2	
400	90110-0095	-		1	CONTACT 3 POLE+EARTH		X901	B540196-0401	-		1	CONNECTION BOX	
415	90113-0021	C		1	AIR PRESSURE REGULATOR		020	540197-0000	-		1	CONNECTION BOX	
425	90165-0076	-		2	T-CLIP T8 FOR TUBE D=8 - 9 MM		040	540202-0000	-		1	RAIL	
435	90166-0081	-	M	1	TUBE 6 MM PA BLUE		050	1086954-0000	-		1	SIGN	
460	90235-0206	C		1	VALVE		070	312125-0364	-		2	SCREW SLOT.PAN HD. MCS 6X10 A480	
470	90236-0030	-		1	FASTENING BRACKET		090	315105-0153	-		2	WASHER PLAIN, BRB, 6,4/12,H=1,5	
535	312105-0366	-		2	SCREW M6S M6X12 A280		110	351175-0102	-	MM	50	CABLE AWM 1X 0,75 MM2 YELLOW -GREEN	
540	312115-0374	-		4	SCREW MC6S M6X30 A280		120	352103-0101	-		4	CABLE GLAND ST 9;PR15,2/PG9	
555	312125-0287	-		2	SCREW PAN HEAD MCS M4X8 SS		130	352103-0106	-		2	CABLE GLAND ST 11	
560	312125-0293	-		8	SCREW PAN HEAD MCS M4X16 SS		135	353001-0119	-		2	END SLEEVE H 1.0/14 YELLOW	
570	312125-0325	-		2	SCREW SLOT.PAN HD. MCS 5X10 A480		140	353021-0301	-		4	TERMINALS,TRIPLE-LEVEL, DLI 2,5/35 PA	
580	312125-0339	-		2	SCREW PAN HEAD MCS M5X40 SS		150	353021-0302	-		1	TERMINALS,TRIPLE-LEVEL, DLD 2,5/35 PA	
600	312145-0295	-		2	SCREW COUNTERS.SLOT.HD. MFS 4X20 SS		160	353024-0205	-		2	EARTH TERMINAL WPE 4	
662	312605-0312	-		4	HEXAGON NUT, M6M M4 A280		180	353032-0302	-		1	END PLATE WAP	
664	312605-0314	-		4	HEXAGON NUT, M6M M5 A280		190	353034-0401	-		2	BRIDGE CONNECTOR Q2	
666	312605-0316	-		6	HEXAGON NUT, M6M M6 A280		200	353034-0404	-		2	BRIDGE CONNECTOR Q10	
685	315105-0136	-		14	WASHER PLAIN, BRB, 4,3/8,H=0,8		210	353101-0123	-		1	CABLE SHOE 0,5-1,5MM2 RED	
690	315105-0146	-		8	WASHER PLAIN, BRB, 5,3/10,H=1		220	359011-0300	-		6	MARKING PL(A)	
700	315105-0153	-		12	WASHER PLAIN, BRB, 6,4/12,H=1,5		230	359011-0301	-		6	MARKING PL(B)	
760	342732-0102	-		2	ELBOW PIPE JOINT		240	359011-0807	-		2	MARKING PLATES 5-FW 1-50	
761	342732-0103	-		2	ELBOW PIPE JOINT		Y901	90042-0487	C		1	COIL 24 VDC MECMAN	
770	342732-0801	-		1	ELBOW PIPE JOINT								
790	342770-0105	-		1	HOSE COUPLING								
810	352113-0102	-		9	CLIP-STRIP, BLACK 188X4,8 MM								
825	353001-0101	-		12	END SLEEVE 0,5MM2								
830	353001-0103	-		6	END SLEEVE 0,75MM2								
850	359009-0100	-		10	CABLE MARKER, YELLOW, PK 2/4, 0								
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852	359009-0102	-		5	CABLE MARKER, YELLOW, PK 2/4, 2								
853	359009-0103	-		5	CABLE MARKER, YELLOW, PK 2/4, 3								
854	359009-0104	-		5	CABLE MARKER, YELLOW, PK 2/4, 4								
855	359009-0105	-		5	CABLE MARKER, YELLOW, PK 2/4, 5								
856	359009-0106	-		2	CABLE MARKER, YELLOW, PK 2/4, 6								
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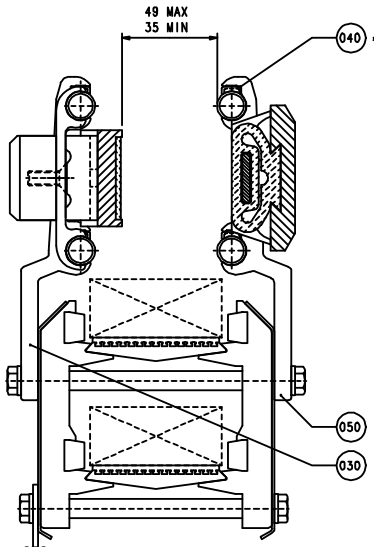
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020	975369-0000	-		2	PIPE		120		1086231-0000	-	2	BRACKET	
060	1020634-0001	-		4	HOLDER		130	2	1086889-0000	-	4	COVER	
070	1	1020638-0000	-	4	HOLDER		170	2	536657-0000	-	1	PIPE	
080	1020694-0000	-		4	BRACKET		180		312105-0368	-	4	SCREW M6S M6X16 A280	
090	1020695-0000	-		3	HOLDER		200		315105-0153	-	10	WASHER PLAIN, BRB, 6,4/12,H=1,5	
100	1020696-0000	-		1	HOLDER		B68 OR R68						
110	1020793-0000	-		4	HOLDER		030	6	1020816-0002	-	2	RAIL HOLDER, B68/R68 WIDTH 30 MM	
120	1086231-0000	-		2	BRACKET		040		1020146-0000	-	18	LOCKING BLOCK REPL BY 1020290-101	
130	1	1086888-0000	-	4	COVER		050	6	1086227-0000	-	2	HOLDER	
160	484701-0000	-		4	SHUTTER		070	2	1020637-0000	-	4	HOLDER	
170	1	975370-0000	-	1	PIPE		120		1086231-0000	-	2	BRACKET	
180-02	312105-0368	-		8	SCREW M6S M6X16 A280		130	2	1086889-0000	-	4	COVER	
190	312105-0370	-		2	SCREW M6S M6X20 A280		170	2	536657-0000	-	1	PIPE	
200-02	315105-0153	-		16	WASHER PLAIN, BRB, 6,4/12,H=1,5		180		312105-0368	-	4	SCREW M6S M6X16 A280	
B50							200		315105-0153	-	10	WASHER PLAIN, BRB, 6,4/12,H=1,5	
030	2	1138080-0002	-	2	RAIL HOLDER, B50 WIDTH 30 MM		B79 OR R79						
040		1020146-0000	-	18	LOCKING BLOCK REPL BY 1020290-101		030	7	1020144-0002	-	2	RAIL HOLDER, B79/R79 WIDTH 30 MM	
050	2	1138111-0000	-	2	HOLDER		040		1020146-0000	-	18	LOCKING BLOCK REPL BY 1020290-101	
070	2	1020637-0000	-	4	HOLDER		050	7	1020549-0000	-	2	HOLDER	
120		1086231-0000	-	2	BRACKET		070	2	1020637-0000	-	4	HOLDER	
130	2	1086889-0000	-	4	COVER		120		1086231-0000	-	2	BRACKET	
170	2	536657-0000	-	1	PIPE		130	2	1086889-0000	-	4	COVER	
180		312105-0368	-	4	SCREW M6S M6X16 A280		170	2	536657-0000	-	1	PIPE	
200		315105-0153	-	10	WASHER PLAIN, BRB, 6,4/12,H=1,5		180		312105-0368	-	4	SCREW M6S M6X16 A280	
B55							200		315105-0153	-	10	WASHER PLAIN, BRB, 6,4/12,H=1,5	
030	3	1020142-0002	-	2	RAIL HOLDER, B55 WIDTH 30 MM		P48						
040		1020146-0000	-	18	LOCKING BLOCK REPL BY 1020290-101		030	12	1289608-0002	-	2	RAIL HOLDER, P48 WIDTH 30 MM	
050	3	1020547-0000	-	2	HOLDER		040		1020146-0000	-	18	LOCKING BLOCK REPL BY 1020290-101	
070	2	1020637-0000	-	4	HOLDER		050	12	1289610-0000	-	2	HOLDER	
120		1086231-0000	-	2	BRACKET		070	2	1020637-0000	-	4	HOLDER	
130	2	1086889-0000	-	4	COVER		120	1	1289379-0000	-	2	BRACKET	
170	2	536657-0000	-	1	PIPE		130	12	1289381-0000	-	4	COVER	
180		312105-0368	-	4	SCREW M6S M6X16 A280		170	2	536657-0000	-	1	PIPE	
200		315105-0153	-	10	WASHER PLAIN, BRB, 6,4/12,H=1,5		180		312105-0368	-	4	SCREW M6S M6X16 A280	
B65							200		315105-0153	-	10	WASHER PLAIN, BRB, 6,4/12,H=1,5	
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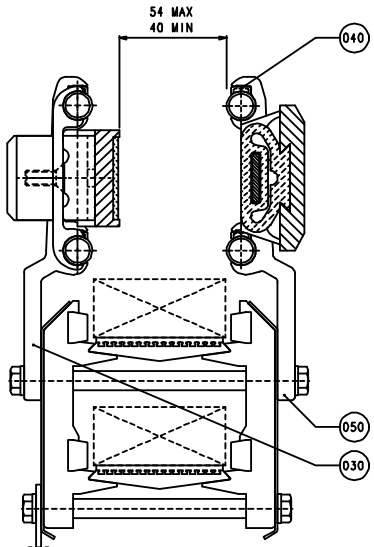
Machine Type	Group Description	Used-In	Group Number	Page No
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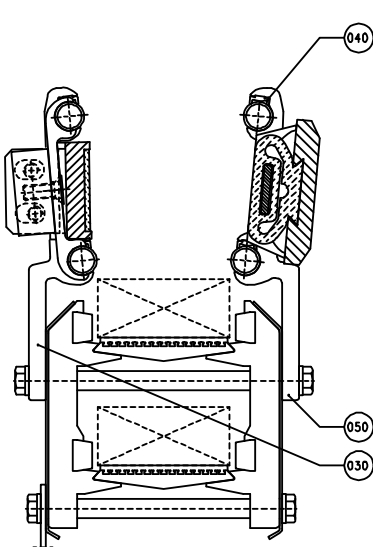
D - D, B40



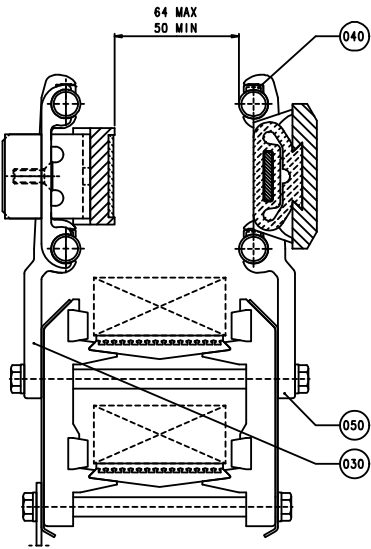
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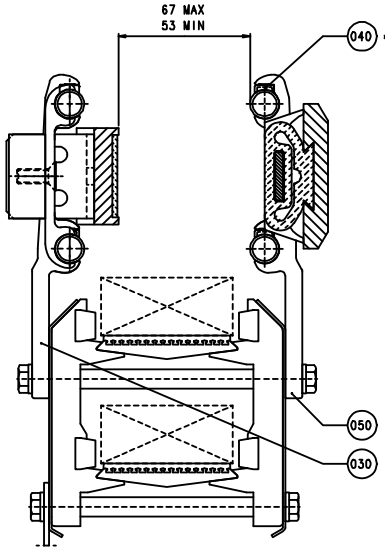
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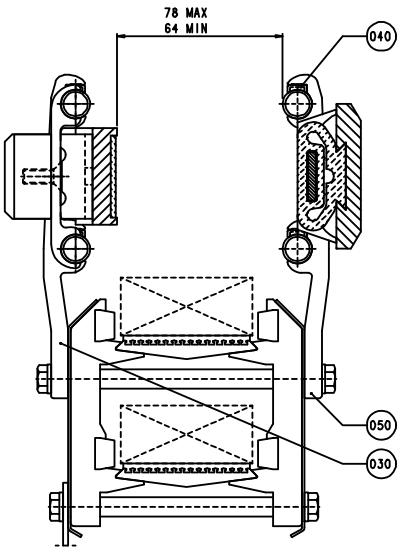
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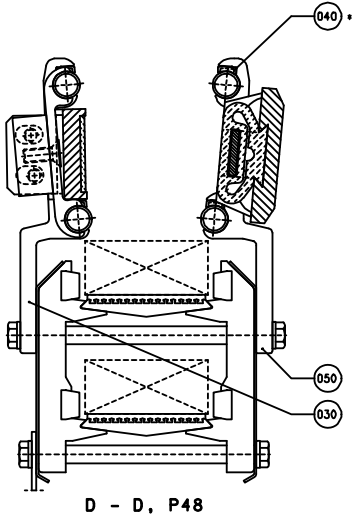
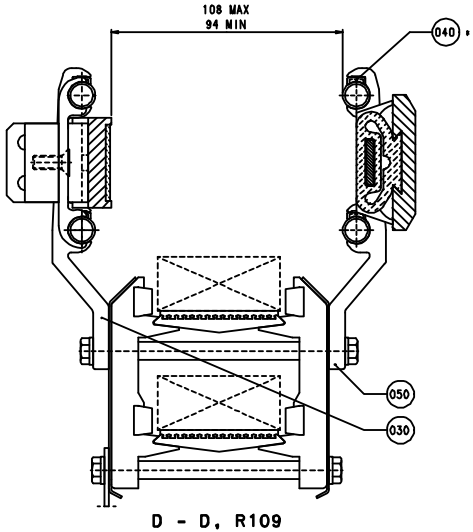
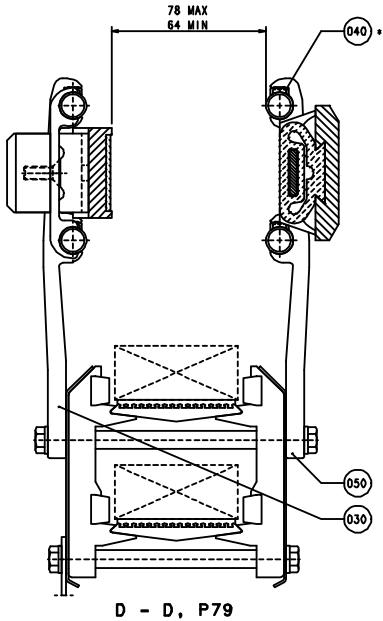
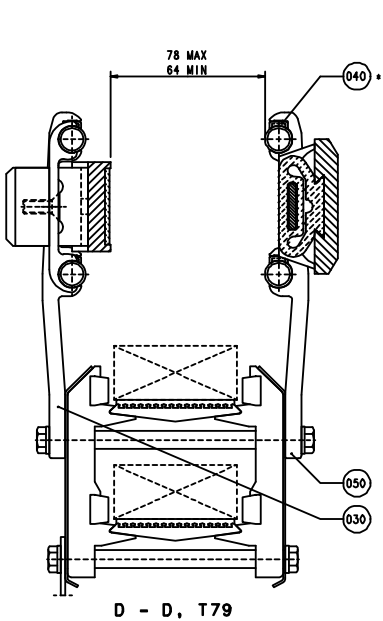
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D - D, B79/R79

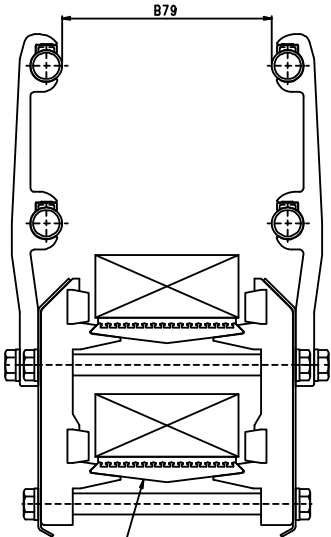
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SEE PREVIOUS LISTS PAGES: 449, 451.

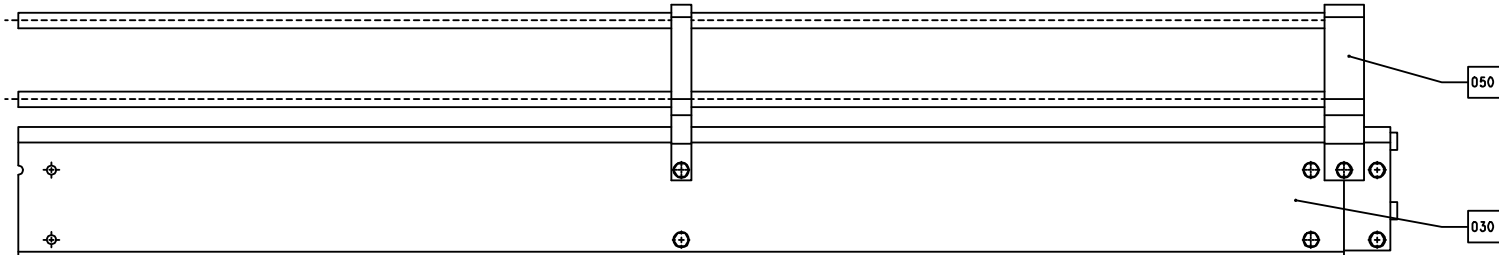


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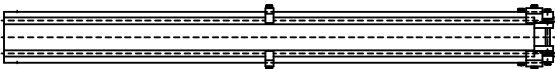
SEE PREVIOUS LISTS PAGES: 449, 451.



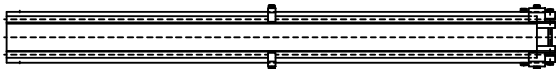
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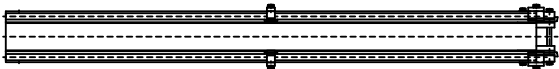
B40
1:5



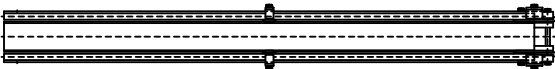
B50
1:5



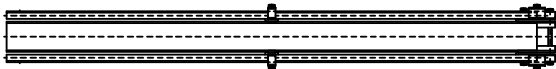
B55
1:5



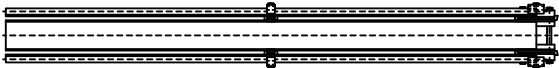
P55
1:5



B65
1:5



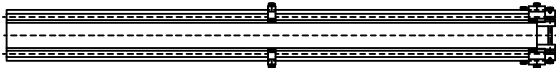
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B79, R79,
T79, P79
1:5

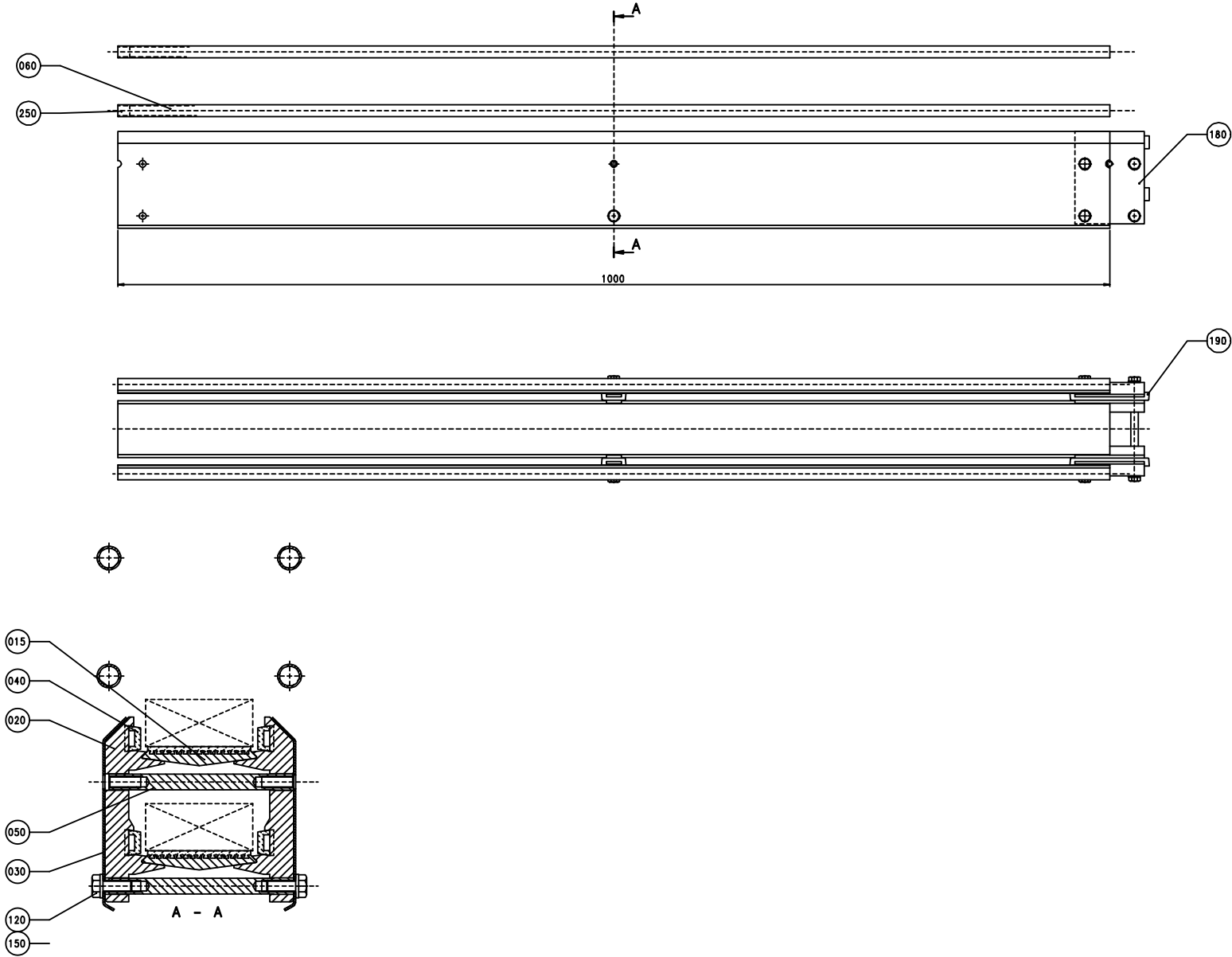


R109
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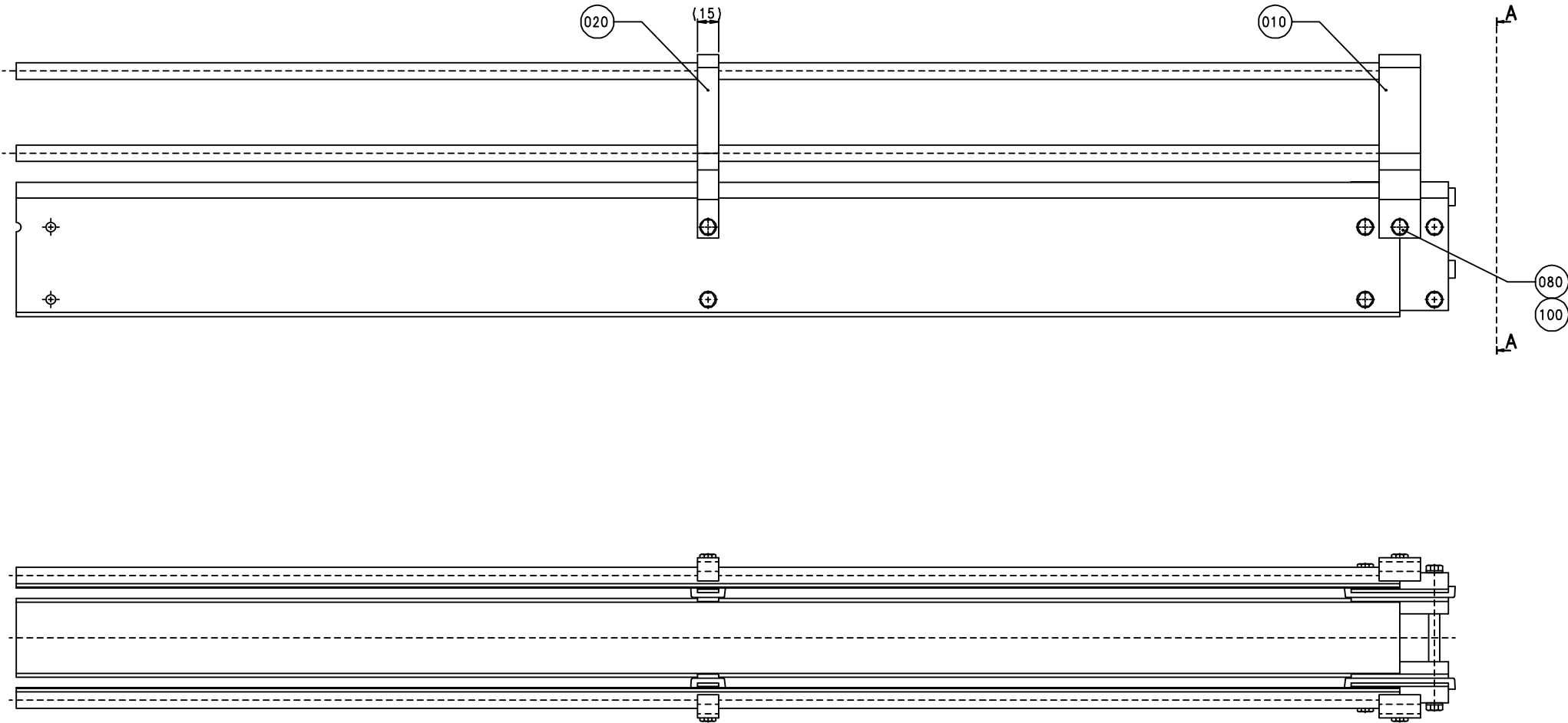


P48
1:5

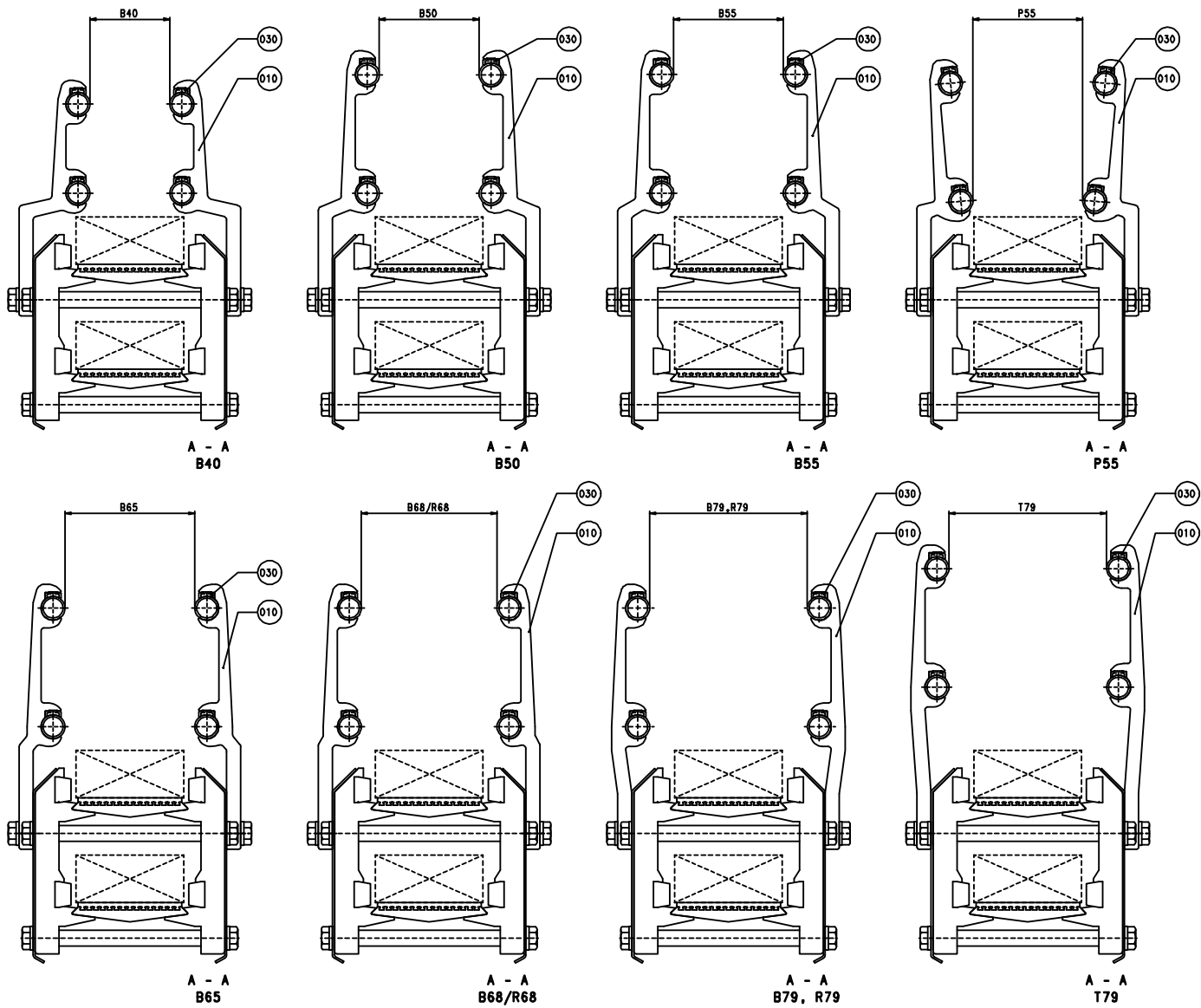
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Common Parts													
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030	A1344023-0100	-		1	CONV.BODY,STR.CONV. L1000	459							
050	A1351004-0100	-		1	COMPLEMENTING KIT	461, 463, 465							
100	1086870-0000	-		1	SIGN								



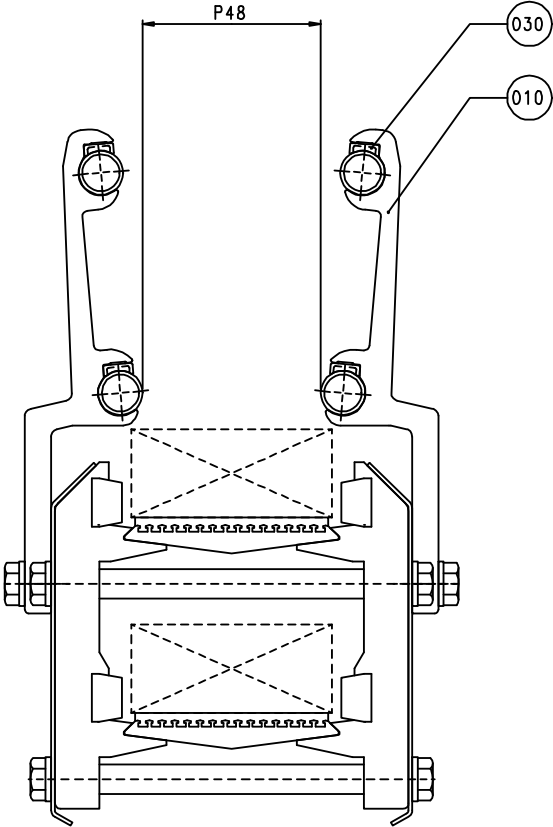
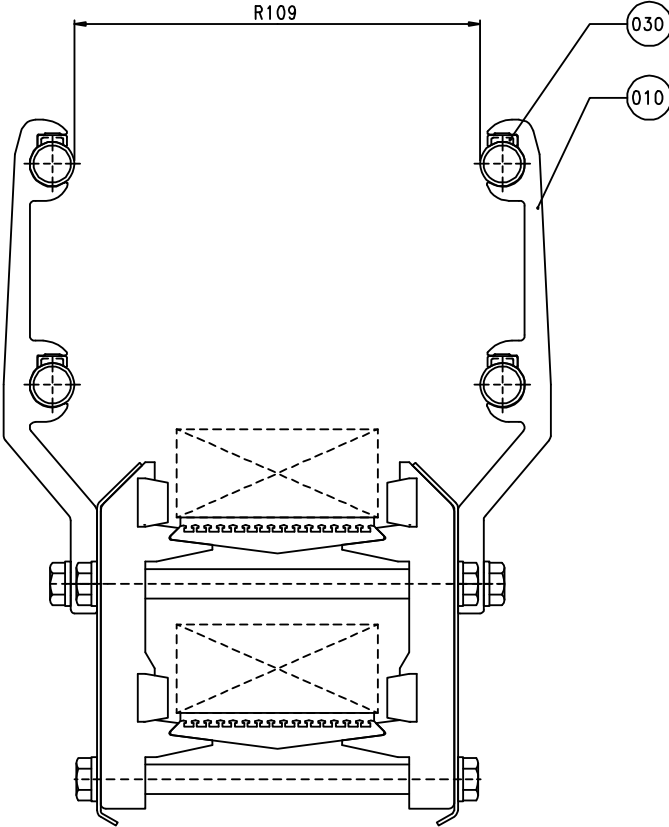
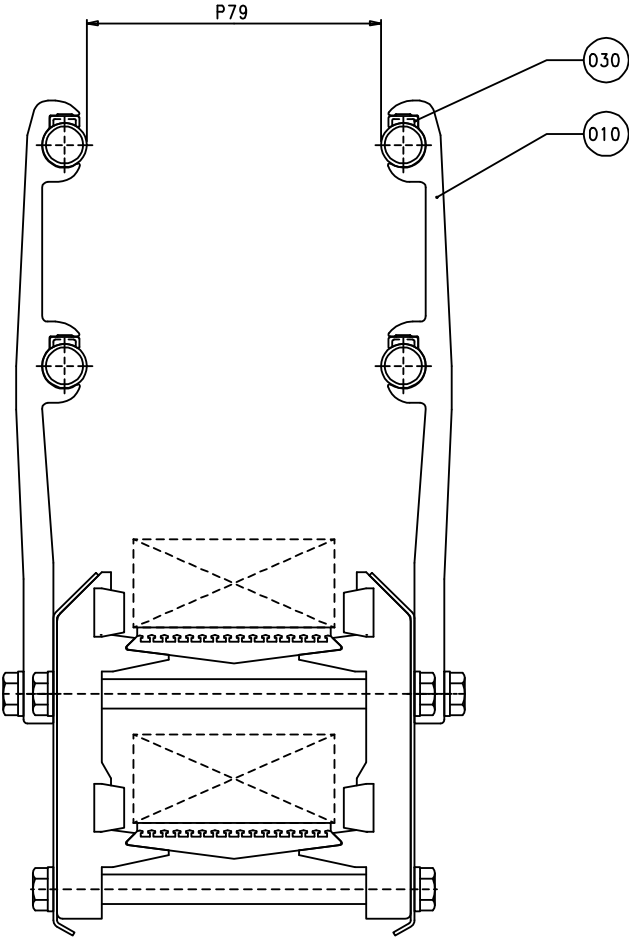
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Common Parts													
015	464071-0003	-		2	SLIDE RAIL								
020	464072-0000	-		2	CLAMPING PART								
030	466072-0003	-		2	COVERING PLATE								
040	466074-0001	-		4	SLIDER								
050	476220-0000	-		6	SPACER								
060	476221-0003	-		4	PIPE								
120	312105-0368	-		10	SCREW M6S M6X16 A280								
150	315105-0153	-		10	WASHER PLAIN, BRB, 6,4/12,H=1,5								
180	457696-0001	-		2	JOINT PIECE								
190	466074-0002	-		4	SLIDER								
250	484701-0000	-		8	SHUTTER								



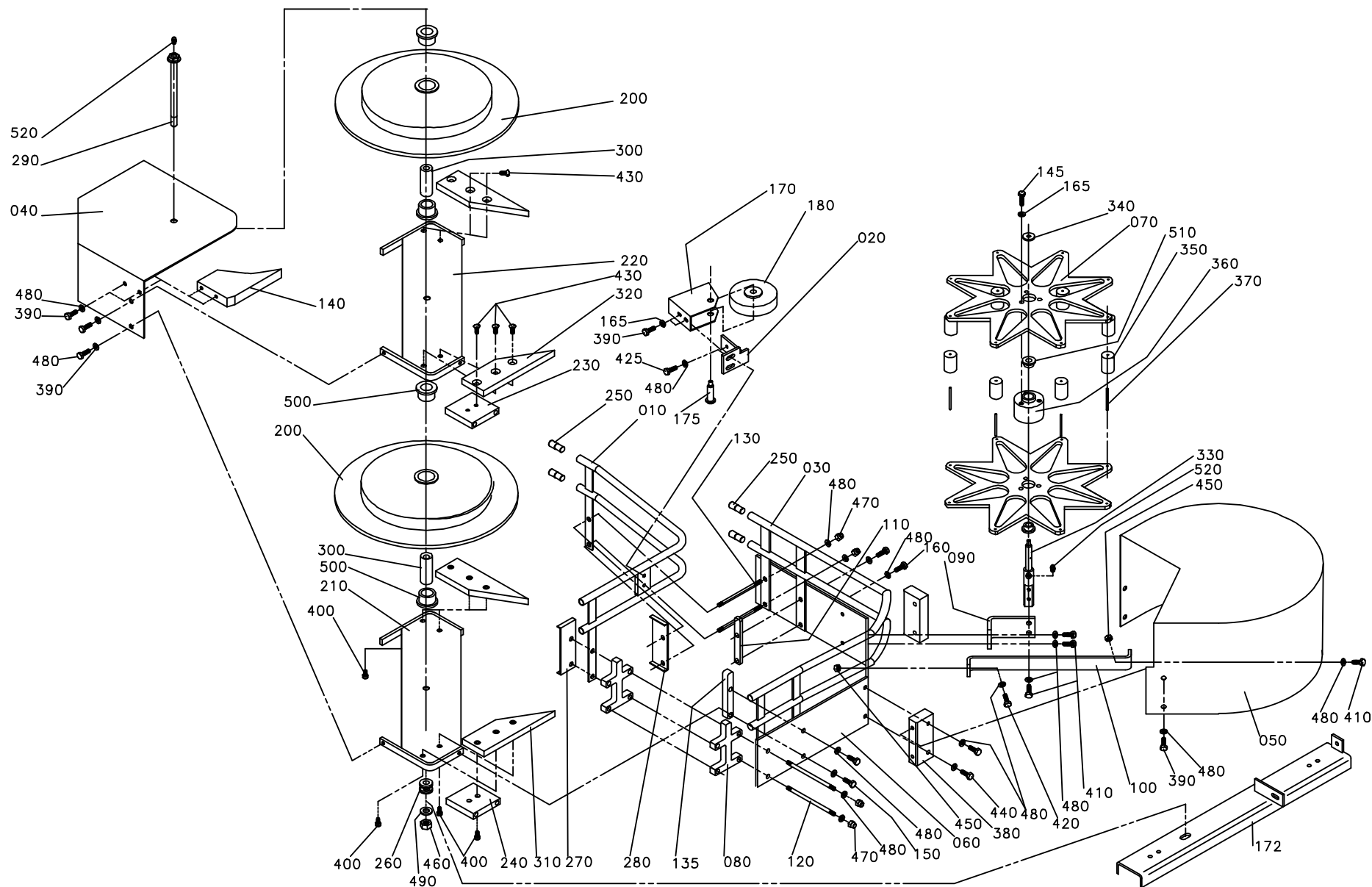
Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
B40							020 9	1086680-0001	-		2	RAIL HOLDER, T79 WIDTH 15 MM	
010 1	1020141-0002	-		2	RAIL HOLDER, B40 WIDTH 30 MM		Common Parts						
020 1	1020141-0001	-		2	RAIL HOLDER, B40 WIDTH 15 MM		030	1020146-0000	-		14	LOCKING BLOCK REPL BY 1020290-101	
B50							080	312105-0370	-		4	SCREW M6S M6X20 A280	
010 2	1138080-0002	-		2	RAIL HOLDER, B50 WIDTH 30 MM		100	315105-0153	-		4	WASHER PLAIN, BRB, 6,4/12,H=1,5	
020 2	1138080-0001	-		2	RAIL HOLDER, B50 WIDTH 15 MM								
B55													
010 3	1020142-0002	-		2	RAIL HOLDER, B55 WIDTH 30 MM								
020 3	1020142-0001	-		2	RAIL HOLDER, B55 WIDTH 15 MM								
B65													
010 5	1020143-0002	-		2	RAIL HOLDER, B65 WIDTH 30 MM								
020 5	1020143-0001	-		2	RAIL HOLDER, B65 WIDTH 15 MM								
B68 OR R68													
010 6	1020816-0002	-		2	RAIL HOLDER, B68/R68 WIDTH 30 MM								
020 6	1020816-0001	-		2	RAIL HOLDER, B68/R68 WIDTH 15 MM								
B79 OR R79													
010 7	1020144-0002	-		2	RAIL HOLDER, B79/R79 WIDTH 30 MM								
020 7	1020144-0001	-		2	RAIL HOLDER, B79/R79 WIDTH 15 MM								
P48													
010 12	1289608-0002	-		2	RAIL HOLDER, P48 WIDTH 30 MM								
020 12	1289608-0001	-		2	RAIL HOLDER, P48 WIDTH 15 MM								
P55													
010 4	1138870-0002	-		2	RAIL HOLDER, P55 WIDTH 30 MM								
020 4	1138870-0001	-		2	RAIL HOLDER, P55 WIDTH 15 MM								
P79													
010 10	1289233-0002	-		2	RAIL HOLDER, P79 WIDTH 30 MM								
020 10	1289233-0001	-		2	RAIL HOLDER, P79 WIDTH 15 MM								
R109													
010 11	1020145-0002	-		2	RAIL HOLDER, R109 WIDTH 30 MM								
020 11	1020145-0001	-		2	RAIL HOLDER, R109 WIDTH 15 MM								
T79													
010 9	1086680-0002	-		2	RAIL HOLDER, T79 WIDTH 30 MM								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
B40							020 9	1086680-0001	-		2	RAIL HOLDER, T79 WIDTH 15 MM	
010 1	1020141-0002	-		2	RAIL HOLDER, B40 WIDTH 30 MM		Common Parts						
020 1	1020141-0001	-		2	RAIL HOLDER, B40 WIDTH 15 MM		030	1020146-0000	-		14	LOCKING BLOCK REPL BY 1020290-101	
B50							080	312105-0370	-		4	SCREW M6S M6X20 A280	
010 2	1138080-0002	-		2	RAIL HOLDER, B50 WIDTH 30 MM		100	315105-0153	-		4	WASHER PLAIN, BRB, 6,4/12,H=1,5	
020 2	1138080-0001	-		2	RAIL HOLDER, B50 WIDTH 15 MM								
B55													
010 3	1020142-0002	-		2	RAIL HOLDER, B55 WIDTH 30 MM								
020 3	1020142-0001	-		2	RAIL HOLDER, B55 WIDTH 15 MM								
B65													
010 5	1020143-0002	-		2	RAIL HOLDER, B65 WIDTH 30 MM								
020 5	1020143-0001	-		2	RAIL HOLDER, B65 WIDTH 15 MM								
B68 OR R68													
010 6	1020816-0002	-		2	RAIL HOLDER, B68/R68 WIDTH 30 MM								
020 6	1020816-0001	-		2	RAIL HOLDER, B68/R68 WIDTH 15 MM								
B79 OR R79													
010 7	1020144-0002	-		2	RAIL HOLDER, B79/R79 WIDTH 30 MM								
020 7	1020144-0001	-		2	RAIL HOLDER, B79/R79 WIDTH 15 MM								
P48													
010 12	1289608-0002	-		2	RAIL HOLDER, P48 WIDTH 30 MM								
020 12	1289608-0001	-		2	RAIL HOLDER, P48 WIDTH 15 MM								
P55													
010 4	1138870-0002	-		2	RAIL HOLDER, P55 WIDTH 30 MM								
020 4	1138870-0001	-		2	RAIL HOLDER, P55 WIDTH 15 MM								
P79													
010 10	1289233-0002	-		2	RAIL HOLDER, P79 WIDTH 30 MM								
020 10	1289233-0001	-		2	RAIL HOLDER, P79 WIDTH 15 MM								
R109													
010 11	1020145-0002	-		2	RAIL HOLDER, R109 WIDTH 30 MM								
020 11	1020145-0001	-		2	RAIL HOLDER, R109 WIDTH 15 MM								
T79													
010 9	1086680-0002	-		2	RAIL HOLDER, T79 WIDTH 30 MM								

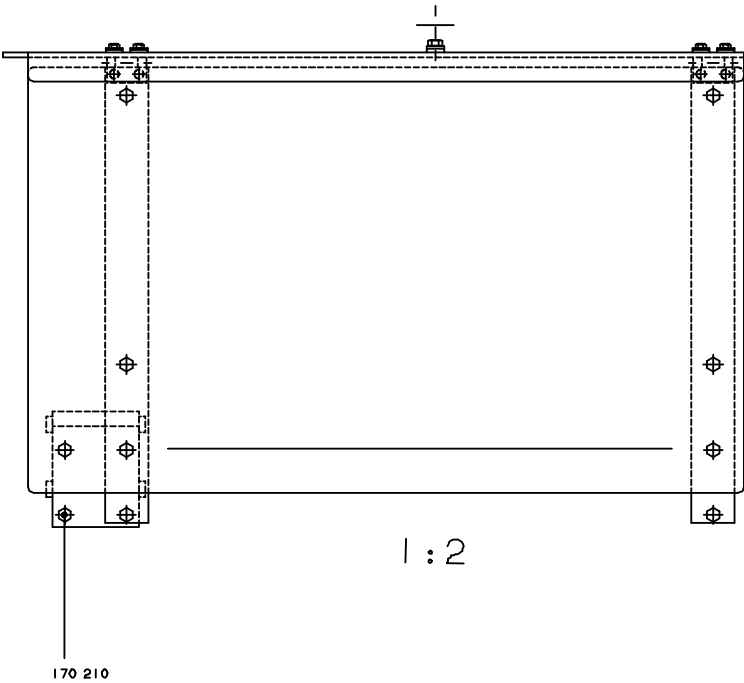
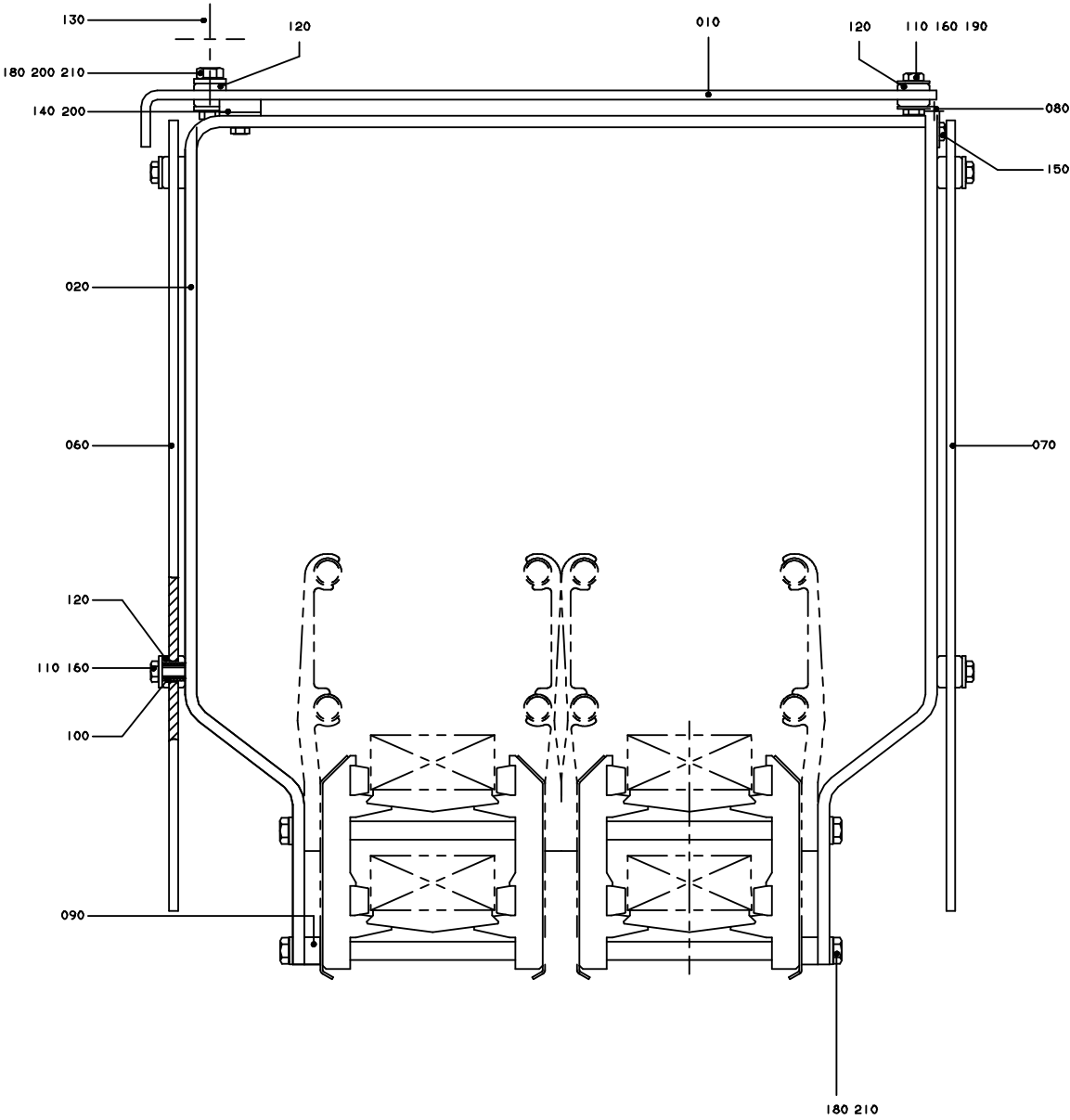


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010 1	1020141-0002	-		2	RAIL HOLDER, B40 WIDTH 30 MM		Common Parts						
020 1	1020141-0001	-		2	RAIL HOLDER, B40 WIDTH 15 MM		030	1020146-0000	-		14	LOCKING BLOCK REPL BY 1020290-101	
B50							080	312105-0370	-		4	SCREW M6S M6X20 A280	
010 2	1138080-0002	-		2	RAIL HOLDER, B50 WIDTH 30 MM		100	315105-0153	-		4	WASHER PLAIN, BRB, 6,4/12,H=1,5	
020 2	1138080-0001	-		2	RAIL HOLDER, B50 WIDTH 15 MM								
B55													
010 3	1020142-0002	-		2	RAIL HOLDER, B55 WIDTH 30 MM								
020 3	1020142-0001	-		2	RAIL HOLDER, B55 WIDTH 15 MM								
B65													
010 5	1020143-0002	-		2	RAIL HOLDER, B65 WIDTH 30 MM								
020 5	1020143-0001	-		2	RAIL HOLDER, B65 WIDTH 15 MM								
B68 OR R68													
010 6	1020816-0002	-		2	RAIL HOLDER, B68/R68 WIDTH 30 MM								
020 6	1020816-0001	-		2	RAIL HOLDER, B68/R68 WIDTH 15 MM								
B79 OR R79													
010 7	1020144-0002	-		2	RAIL HOLDER, B79/R79 WIDTH 30 MM								
020 7	1020144-0001	-		2	RAIL HOLDER, B79/R79 WIDTH 15 MM								
P48													
010 12	1289608-0002	-		2	RAIL HOLDER, P48 WIDTH 30 MM								
020 12	1289608-0001	-		2	RAIL HOLDER, P48 WIDTH 15 MM								
P55													
010 4	1138870-0002	-		2	RAIL HOLDER, P55 WIDTH 30 MM								
020 4	1138870-0001	-		2	RAIL HOLDER, P55 WIDTH 15 MM								
P79													
010 10	1289233-0002	-		2	RAIL HOLDER, P79 WIDTH 30 MM								
020 10	1289233-0001	-		2	RAIL HOLDER, P79 WIDTH 15 MM								
R109													
010 11	1020145-0002	-		2	RAIL HOLDER, R109 WIDTH 30 MM								
020 11	1020145-0001	-		2	RAIL HOLDER, R109 WIDTH 15 MM								
T79													
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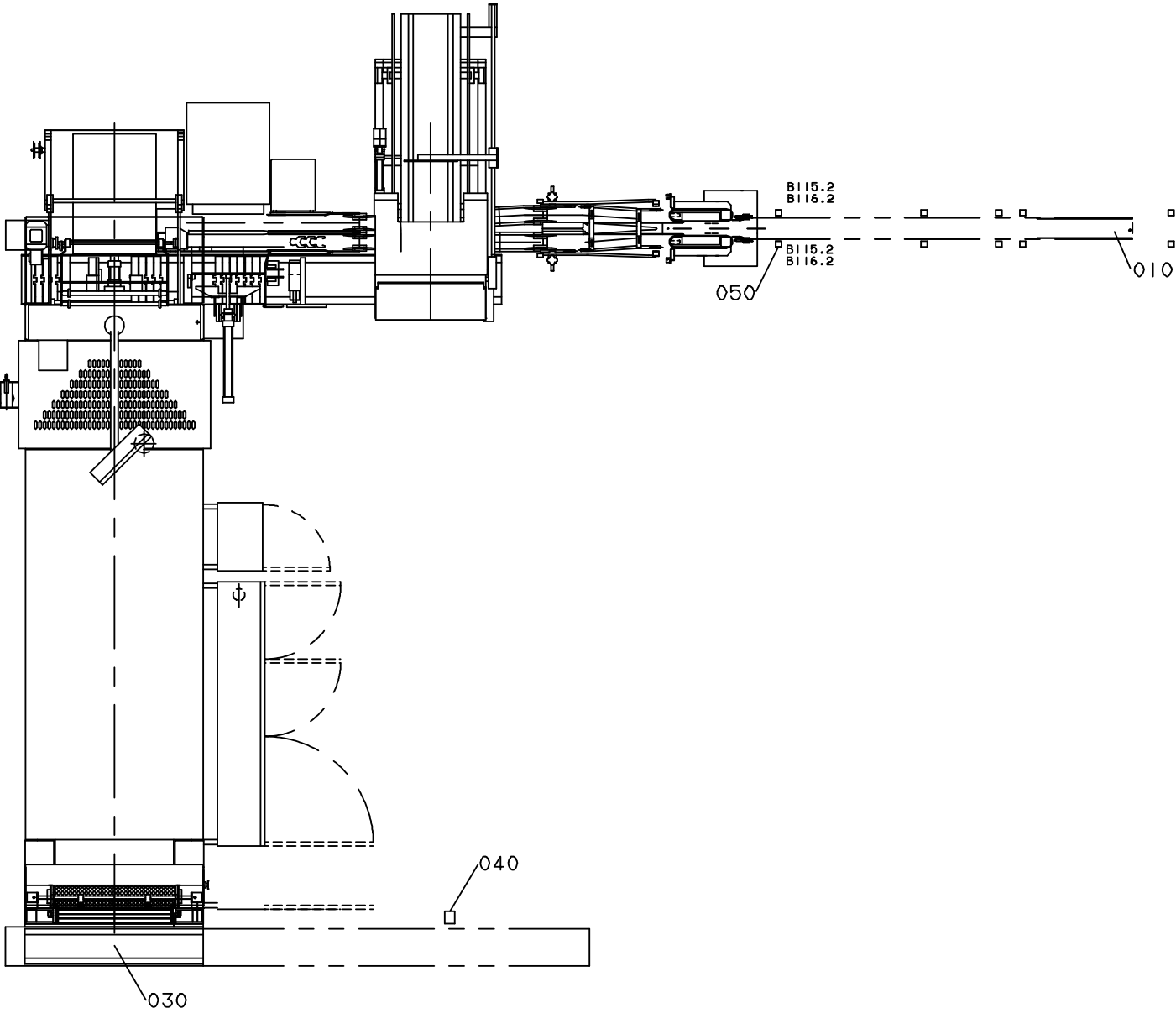


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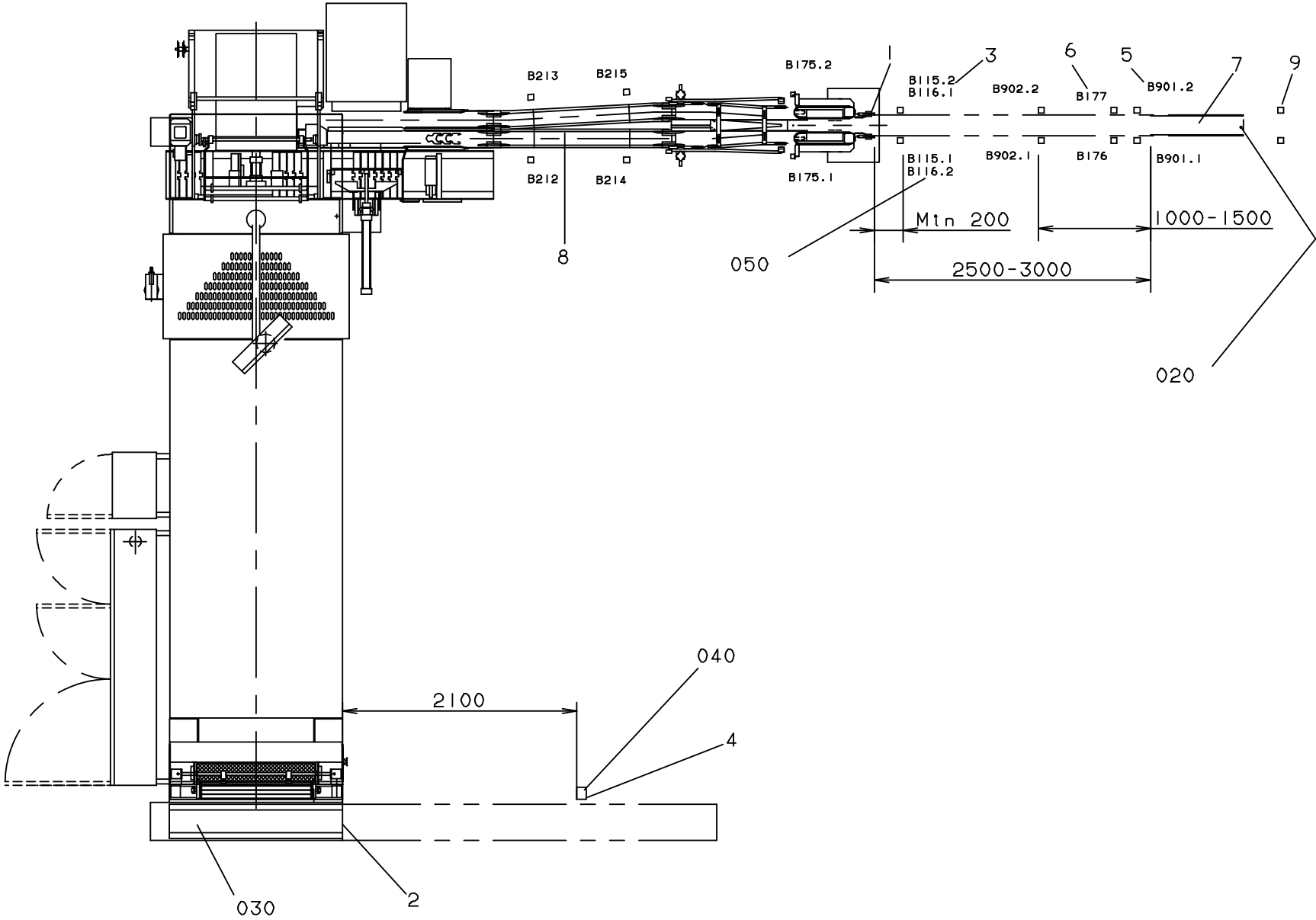
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030	A723744-0200	-			ATTACHMENT	403							
040	A476425-0300	-		1	PHOTOCELL	405							
050	A1086664-0200	-		1	QUEUE GUARD,DOUBLE	385, 387							
055	A597324-0100	-		1	STRAIGHT CONVEYOR L1000	457							
060	A1529750-0100	-		1	LID	471							
070	A540161-0300	-		2	ADAPTER, TYPE 3	421, 423							
080	A552809-0100	-		1	TURN.DEV.200-1136 REX	467							
090	A484164-0200	-		2	LEG	415							
B115	90232-0103	-		1	PH.CELL E3S-CT61-L-5M								
B115	90232-0104	-		1	PH.CELL E3S-CT61-D-5M								
B116	90232-0103	-		1	PH.CELL E3S-CT61-L-5M								
B116	90232-0104	-		1	PH.CELL E3S-CT61-D-5M								



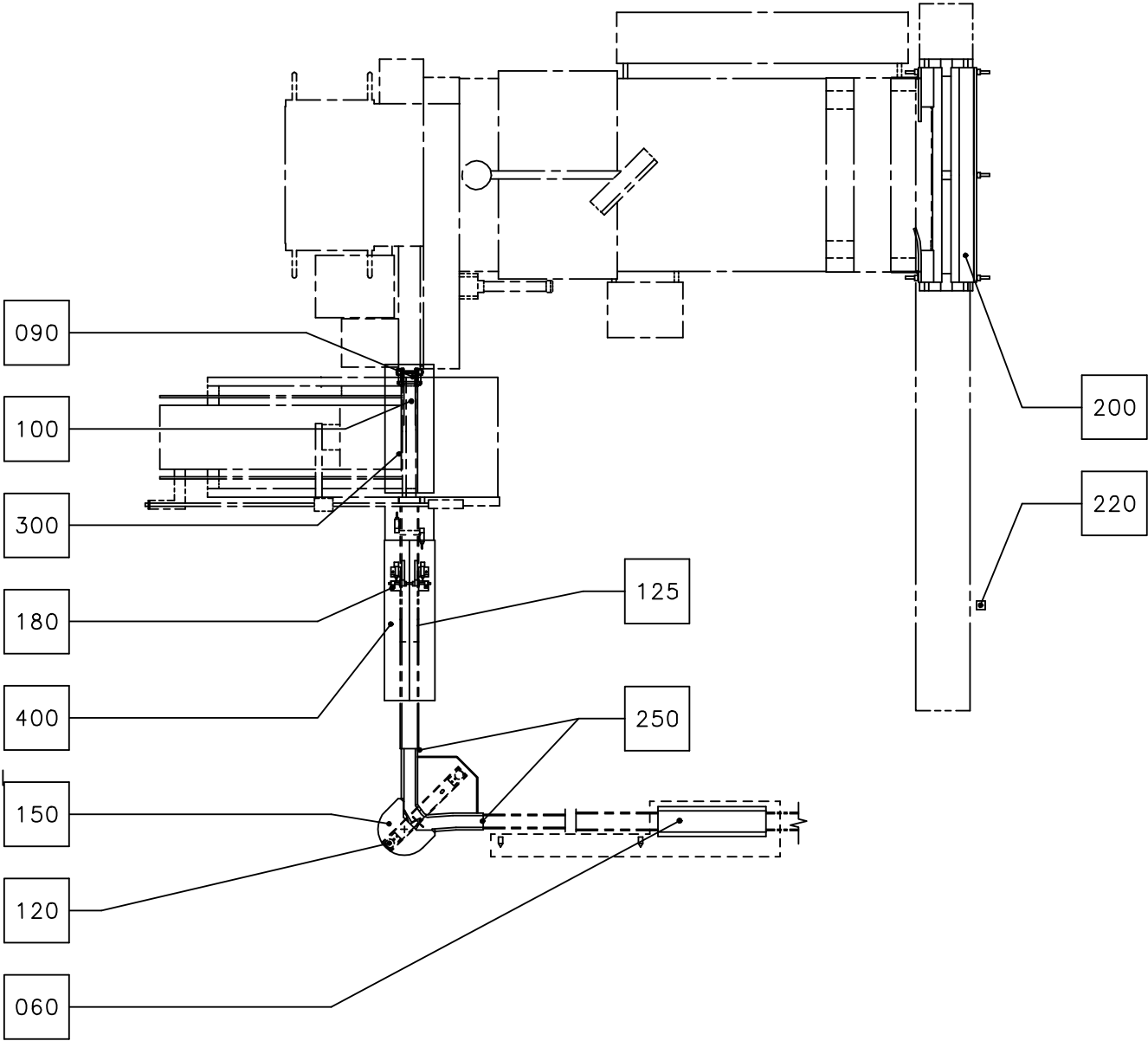
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015	1529757-0000	-		1	FRAME								
060	1529934-0000	-		1	SCREEN								
RINF													
010	1529760-0000	-		1	LID								
015	1529758-0000	-		1	FRAME								
060	1529759-0000	-		1	SCREEN								
Common Parts													
020	1529936-0000	-		1	FRAME								
060	1529933-0000	-		1	SCREEN								
070	1529933-0000	-		1	SCREEN								
080	547547-0000	-		2	HINGE								
090	552546-0000	-		6	SPACER								
100	740654-0000	-		12	SPACER								
110	90005-0114	-		12	WASHER PLAIN ROUND 5,3(M5)/15, H=1								
120	90015-0032	-		13	LEAD-IN BUSHING								
130	90051-0066	-		1	HANDLES,KNOB,INTERNAL THREAD M6-25X22.5								
140	90347-0007	-		2	VIBRATION DAMPER								
150	312105-0293	-		4	SCREW M6S M4X16 A280								
160	312105-0329	-		12	SCREW M6S M5X16 A280								
170	312105-0370	-		4	SCREW M6S M6X20 A280								
180	312105-0372	-		9	SCREW M6S M6X25 A280								
190	312605-0312	-		4	HEXAGON NUT, M6M M4 A280								
200	312605-0316	-		2	HEXAGON NUT, M6M M6 A280								
210	315105-0156	-		14	WASHER PLAIN, BRB, 6,7/14,H=1,5								



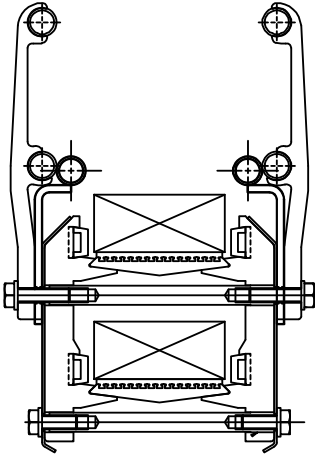
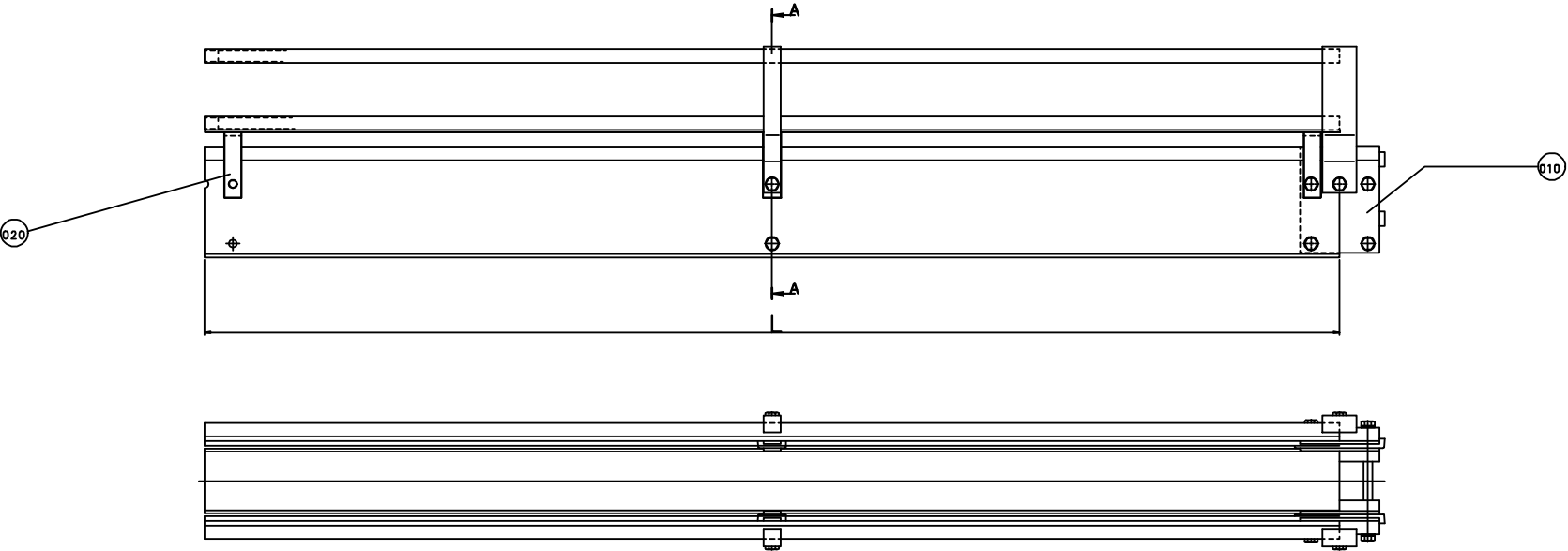
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Common Parts													
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030	A723744-0200	-			ATTACHMENT	403							
040	A476425-0300	-		1	PHOTOCELL	405							
050	A1086664-0200	-		1	QUEUE GUARD,DOUBLE	385, 387							
B115	90232-0104	-		1	PH.CELL E3S-CT61-D-5M								
B115	90232-0103	-		1	PH.CELL E3S-CT61-L-5M								
B116	90232-0104	-		1	PH.CELL E3S-CT61-D-5M								
B116	90232-0103	-		1	PH.CELL E3S-CT61-L-5M								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
010	A597317-0100	-			HOSE BRAKE EL. W-OUT CAB	445							
030	A723744-0200	-			ATTACHMENT	403							
040	A476425-0300	-		1	PHOTOCELL	405							
050	A1086664-0200	-		1	QUEUE GUARD,DOUBLE	385, 387							
B115.1	90232-0103	C		1	PH.CELL E3S-CT61-L-5M								
B115.2	90232-0104	C		1	PH.CELL E3S-CT61-D-5M								
B116.1	90232-0103	C		1	PH.CELL E3S-CT61-L-5M								
B116.2	90232-0104	C		1	PH.CELL E3S-CT61-D-5M								



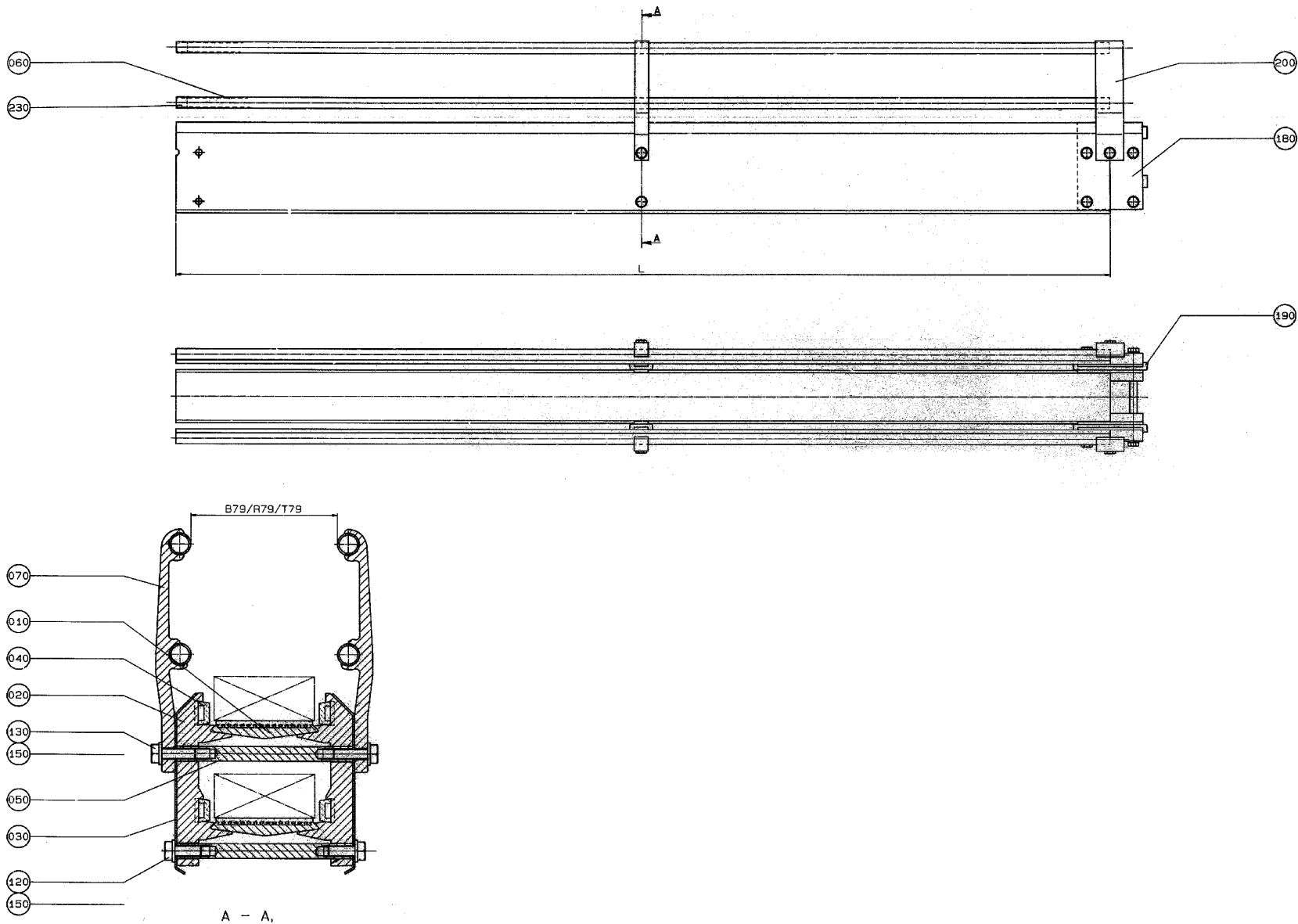
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Common Parts													
060	A532432-0500	-		1	HOSE BRAKE	391, 393, 395							
090	499082-0404	-		2	ADAPTER, TYPE 1								
100	A596933-0100	-		1	CHAIN TENSIONER	413							
120	A484164-0200	-		2	LEG	415							
125	A589662-0100	-		1	STRAIGHT CONVEYOR	479							
150	A552809-0100	-		1	TURN.DEV.200-1136 REX	467							
180	A592802-0200	-		1	INDICATOR	483							
200 1	A723744-0200	-			ATTACHMENT	403							
220	A476425-0300	-		1	PHOTOCELL	405							
250	A540161-0300	-		2	ADAPTER, TYPE 3	421, 423							
300	A552170-0100	-		1	TUNNEL	485							
400	A1529961-0100	-		1	TUNNEL, OPENABLE	409							



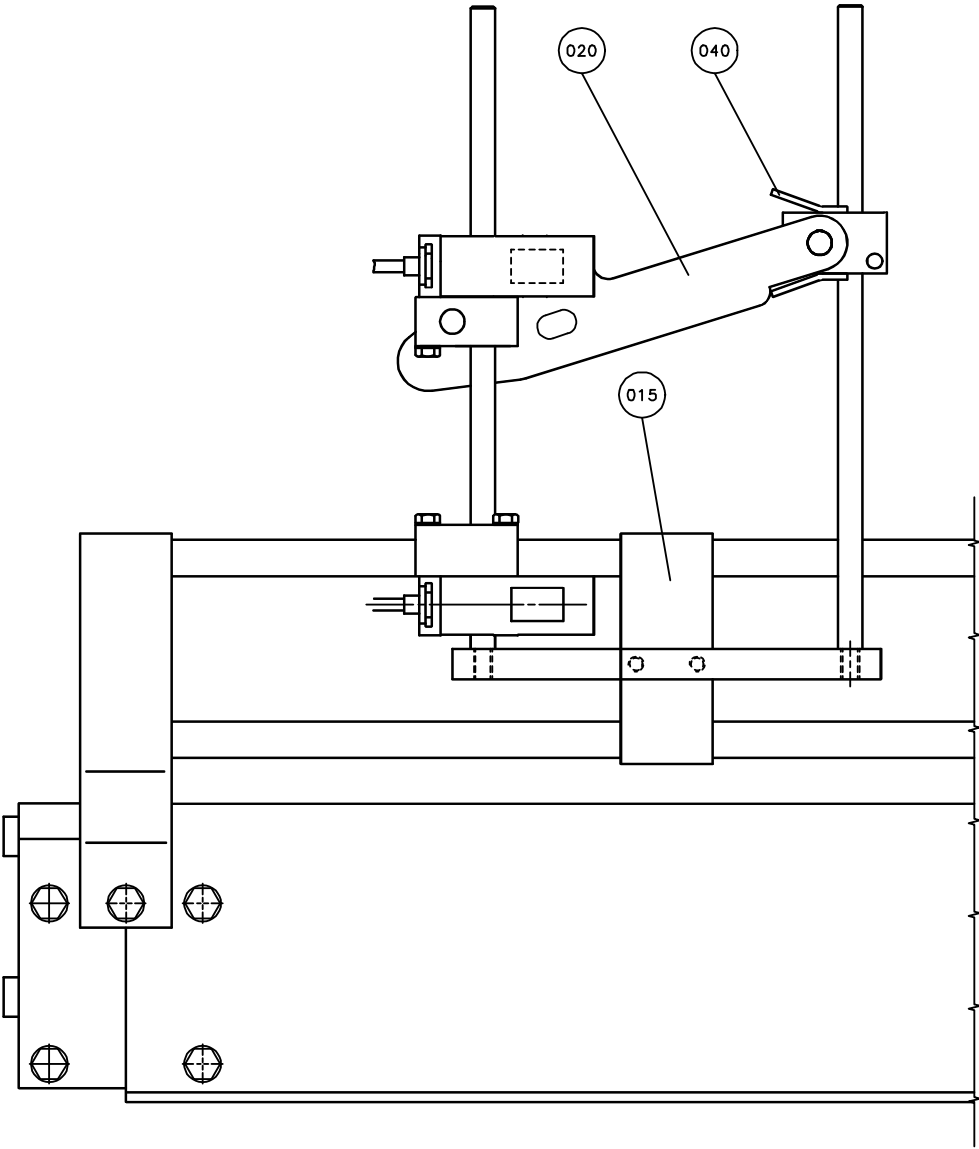
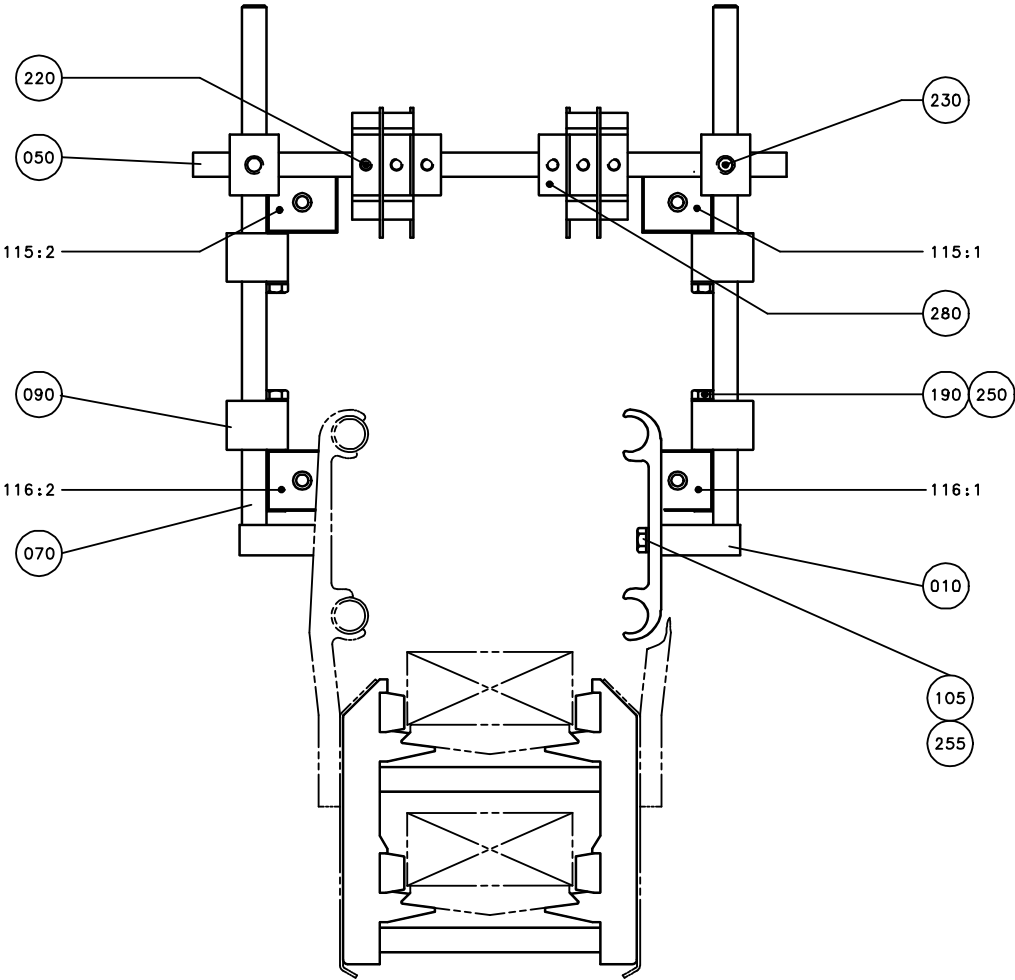
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Issue: 20011023

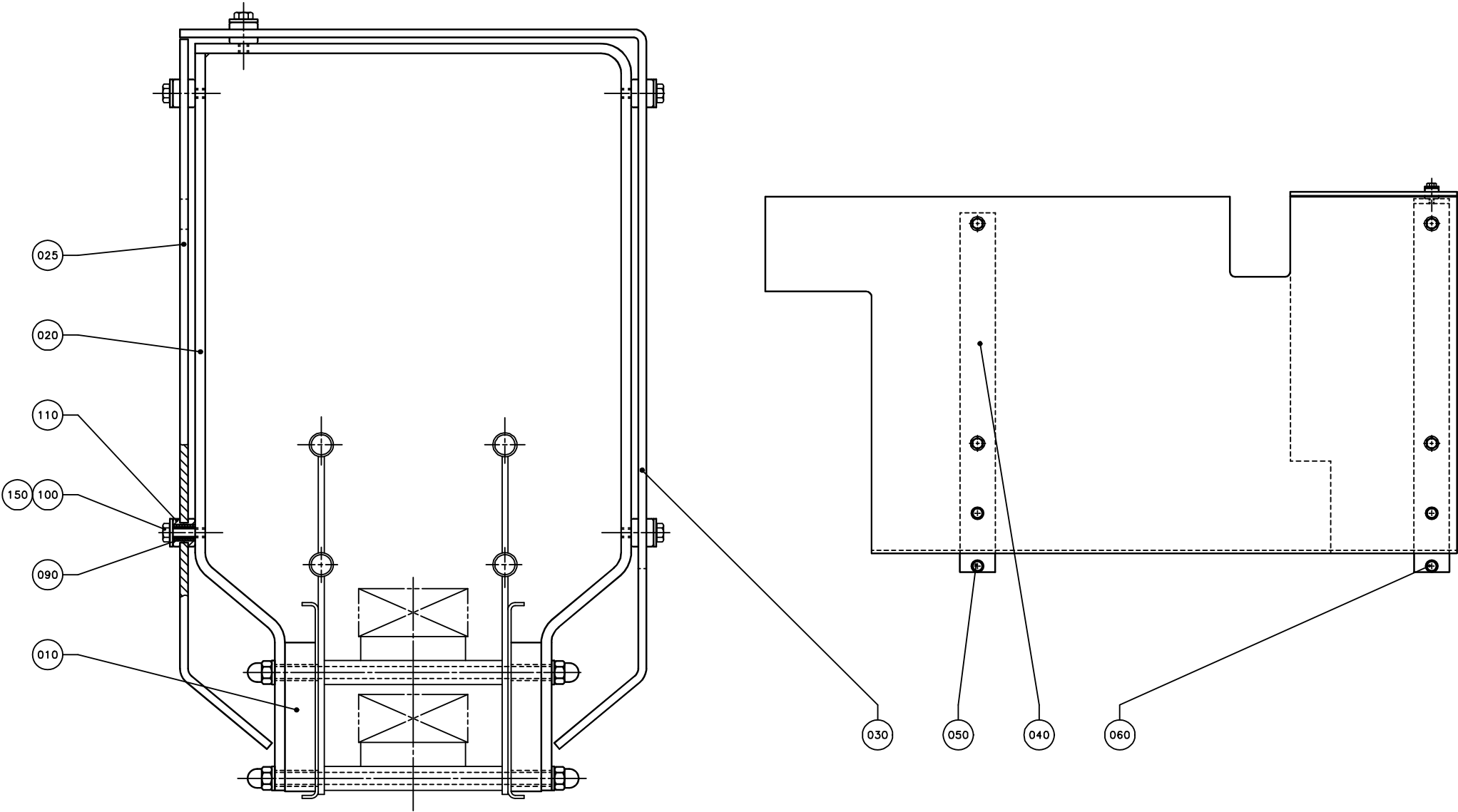
Machine Type	Group Description	Used-In	Group Number	Page No
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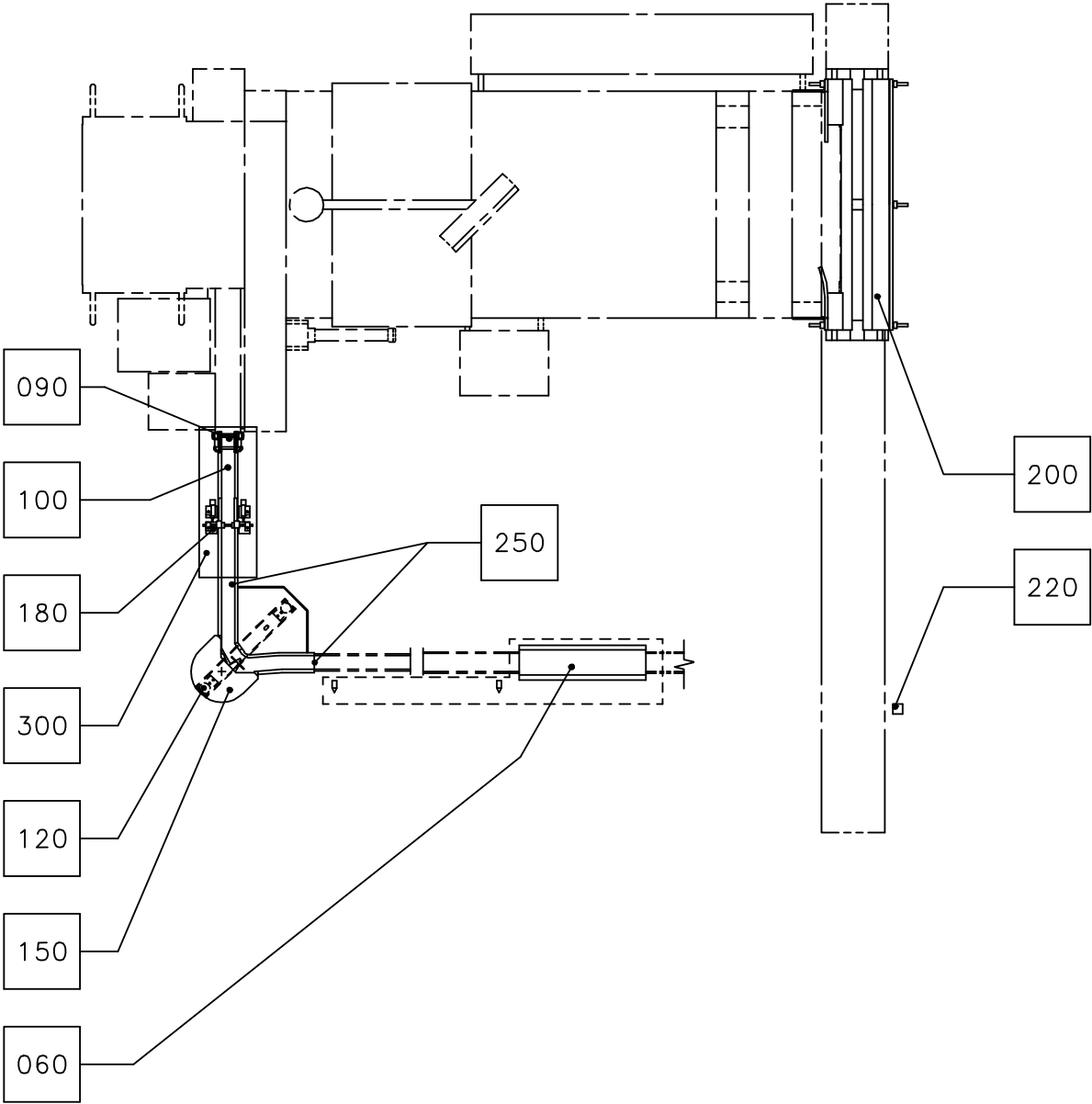
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020	464072-0000	-		2	CLAMPING PART								
030 3	466072-0003	-		2	COVERING PLATE								
040	466074-0001	-		4	SLIDER								
040-02	466074-0001	-		20	SLIDER								
050-02	476220-0000	-		6	SPACER								
060 3	476221-0003	-		4	PIPE								
070	476224-0001	-		2	HOLDER	REPBY 1020144-0001							
070-02	476224-0001	-		10	HOLDER	REPBY 1020144-0001							
120-02	312105-0368	-		10	SCREW M6S M6X16 A280								
130-02	312105-0370	-		4	SCREW M6S M6X20 A280								
150-02	315105-0153	-		14	WASHER PLAIN, BRB, 6,4/12,H=1,5								
180	457696-0001	-		2	JOINT PIECE								
190	466074-0002	-		4	SLIDER								
200	476224-0002	-		2	HOLDER	REPBY 1020144-0002							
230	484701-0000	-		8	SHUTTER								



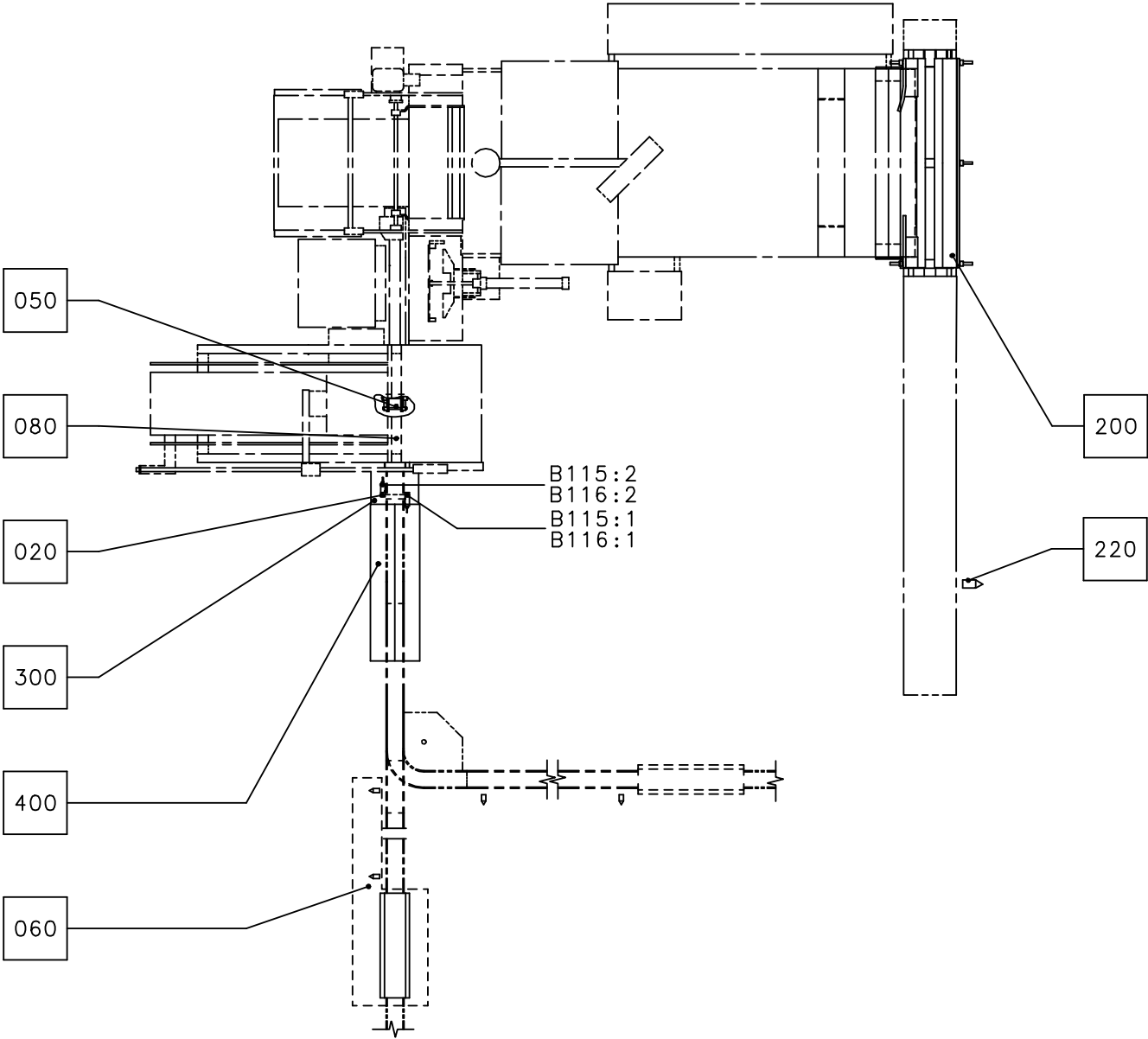
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015	1020637-0000	-		4	HOLDER								
020	589648-0000	-		2	ROCKER ARM								
040	538056-0000	-		2	STOP								
050	538057-0000	-		1	SHAFT								
070	549248-0000	-		4	SHAFT								
090	582351-0000	-		6	HOLDER								
105	312105-0329	-		8	SCREW M6S M5X16 A280								
190	312105-0297	-		8	SCREW M6S M4X25 A280								
220	312318-0285	-		4	SCREW SOCK.SET CUP P MSK6SS M4X6 A4								
230	312318-0362	-		8	SCREW SOCK.SET CUP P MSK6SS M6X8 A4								
250	315105-0136	-		8	WASHER PLAIN, BRB, 4,3/8,H=0,8								
255	315105-0146	-		8	WASHER PLAIN, BRB, 5,3/10,H=1								
280	315742-0104	-		2	COLLAR, 8/20, H=9								
B115.1	90232-0103	-		1	PH.CELL E3S-CT61-L-5M								
B115.2	90232-0104	-		1	PH.CELL E3S-CT61-D-5M								
B116.1	90232-0103	-		1	PH.CELL E3S-CT61-L-5M								
B116.2	90232-0104	-		1	PH.CELL E3S-CT61-D-5M								



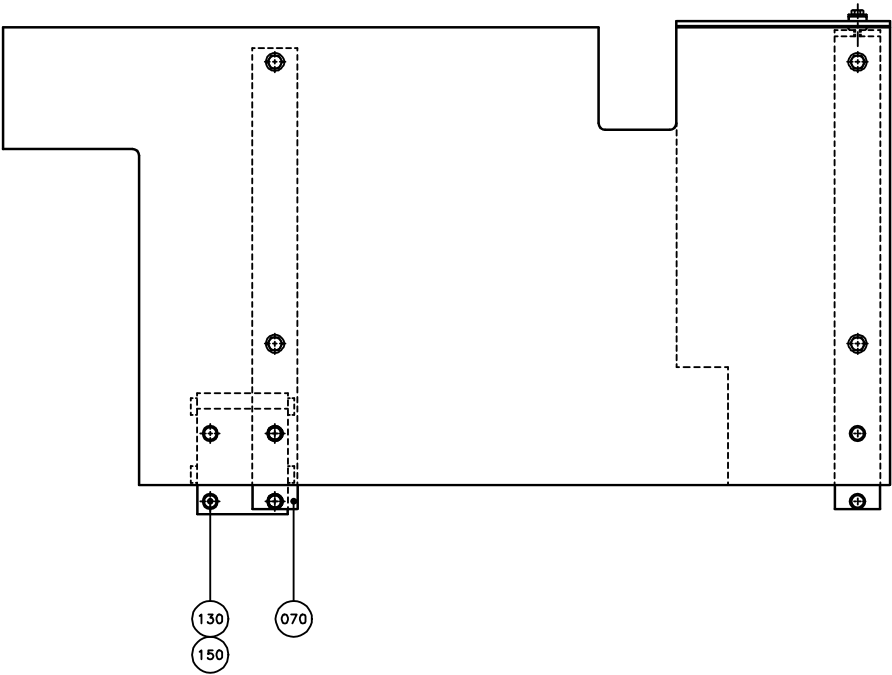
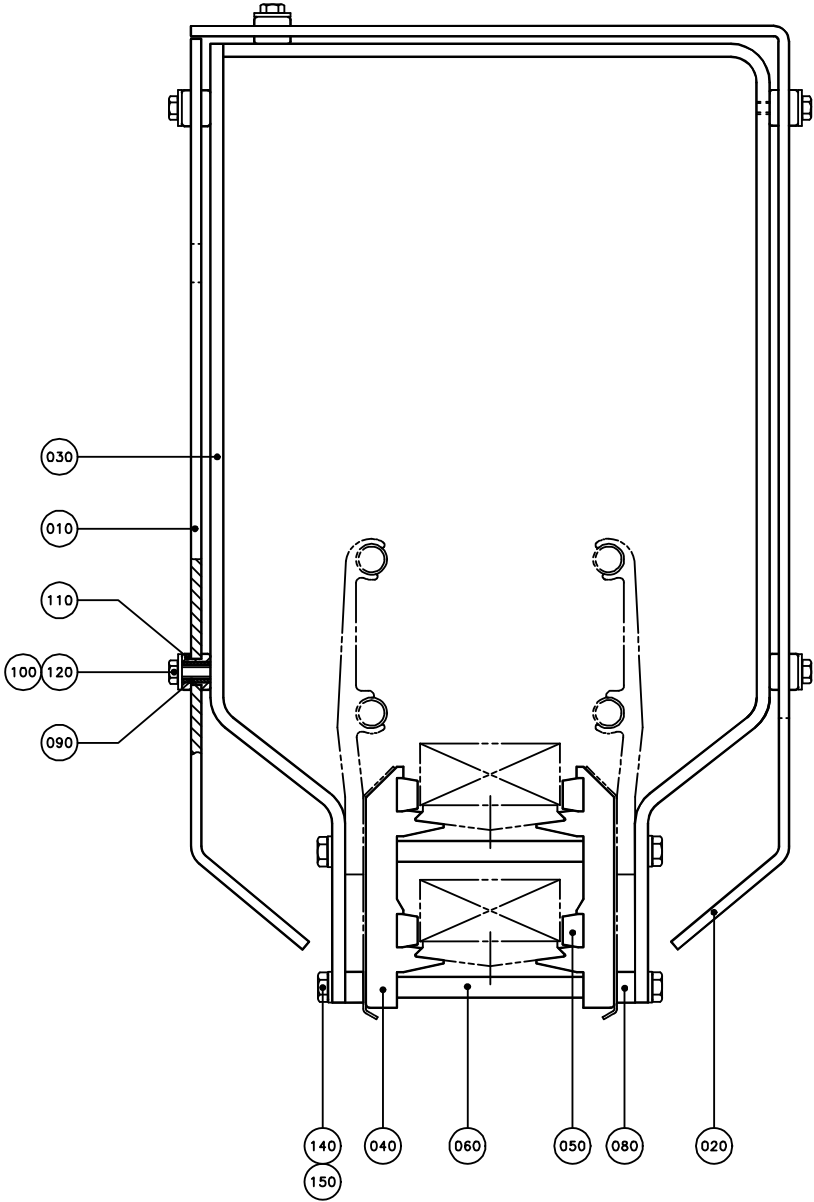
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025 1	552172-0000	-		1	PLATE								
030 1	552173-0000	-		1	PROTECTION								
050 1	229508-0028	-		2	STUD SCREW								
B79/R79 RINF													
010 1	547546-0004	-		3	SPACER								
025 2	552179-0000	-		1	PLATE								
030 2	552174-0000	-		1	PROTECTION								
050 1	229508-0028	-		2	STUD SCREW								
R109 LINF													
025 1	552172-0000	-		1	PLATE								
030 1	552173-0000	-		1	PROTECTION								
050 2	229508-0032	-		2	STUD SCREW								
R109 RINF													
025 2	552179-0000	-		1	PLATE								
030 2	552174-0000	-		1	PROTECTION								
050 2	229508-0032	-		2	STUD SCREW								
Common Parts													
020	552171-0000	-		1	FRAME								
040	552175-0000	-		1	STRUT								
060	229508-0021	-		2	STUD SCREW								
090	740654-0000	-		7	SPACER								
100	90005-0114	-		7	WASHER PLAIN ROUND 5,3(M5)/15, H=1								
110	90015-0032	-		7	LEAD-IN BUSHING								
150	312105-0329	-		7	SCREW M6S M5X16 A280								



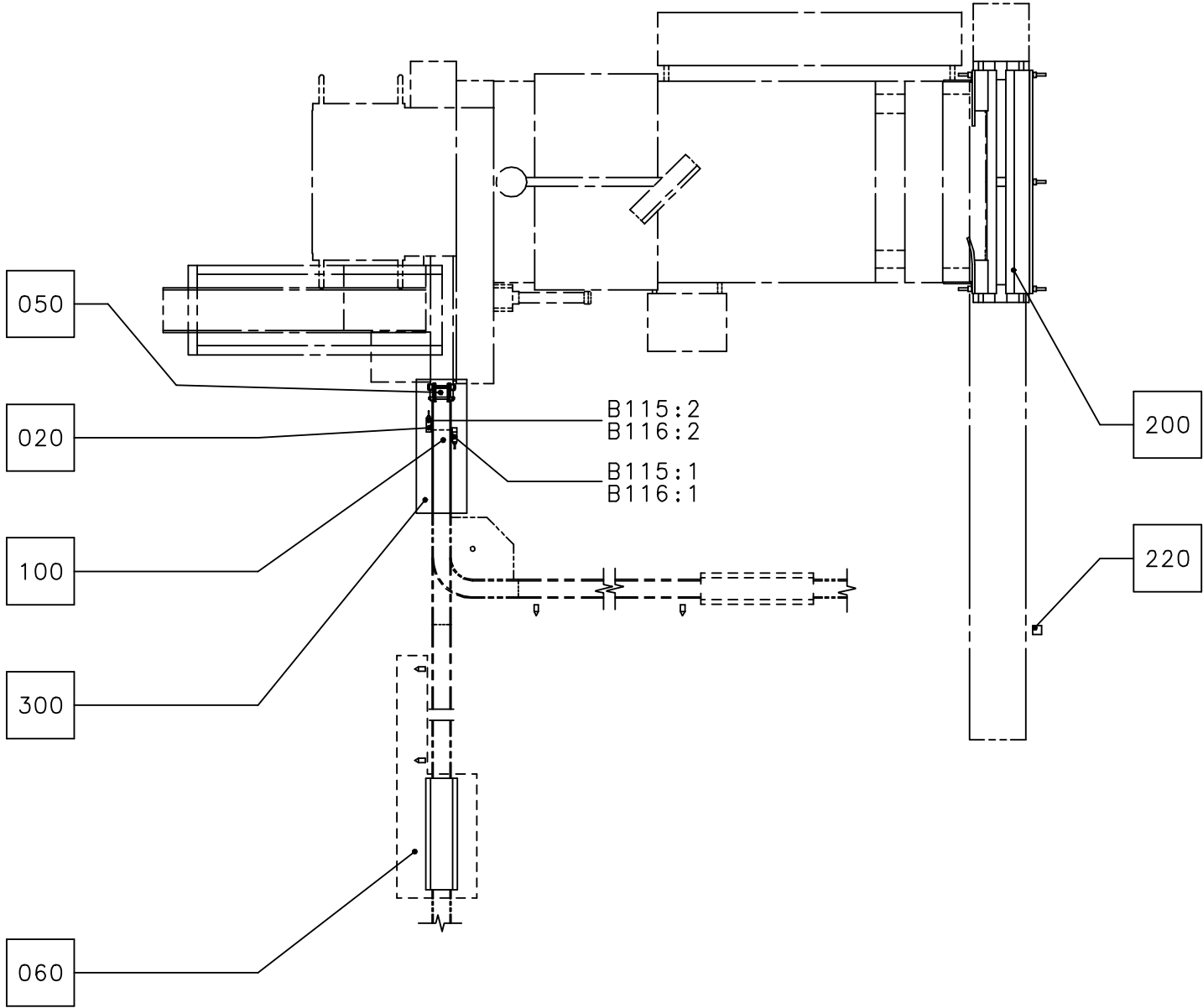
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Common Parts													
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090	A722792-0200	-		1	CONVEYOR JOINT	389							
100	A596933-0100	-		1	CHAIN TENSIONER	413							
120	A484164-0200	-		2	LEG	415							
150	A552809-0100	-		1	TURN.DEV.200-1136 REX	467							
180	A589646-0100	-		1	INDICATOR	419							
200 1	A723744-0200	-			ATTACHMENT	403							
220	A476425-0300	-		1	PHOTOCELL	405							
250	A540161-0300	-		2	ADAPTER, TYPE 3	421, 423							
300	A723780-0100	-		1	TUNNEL	425							



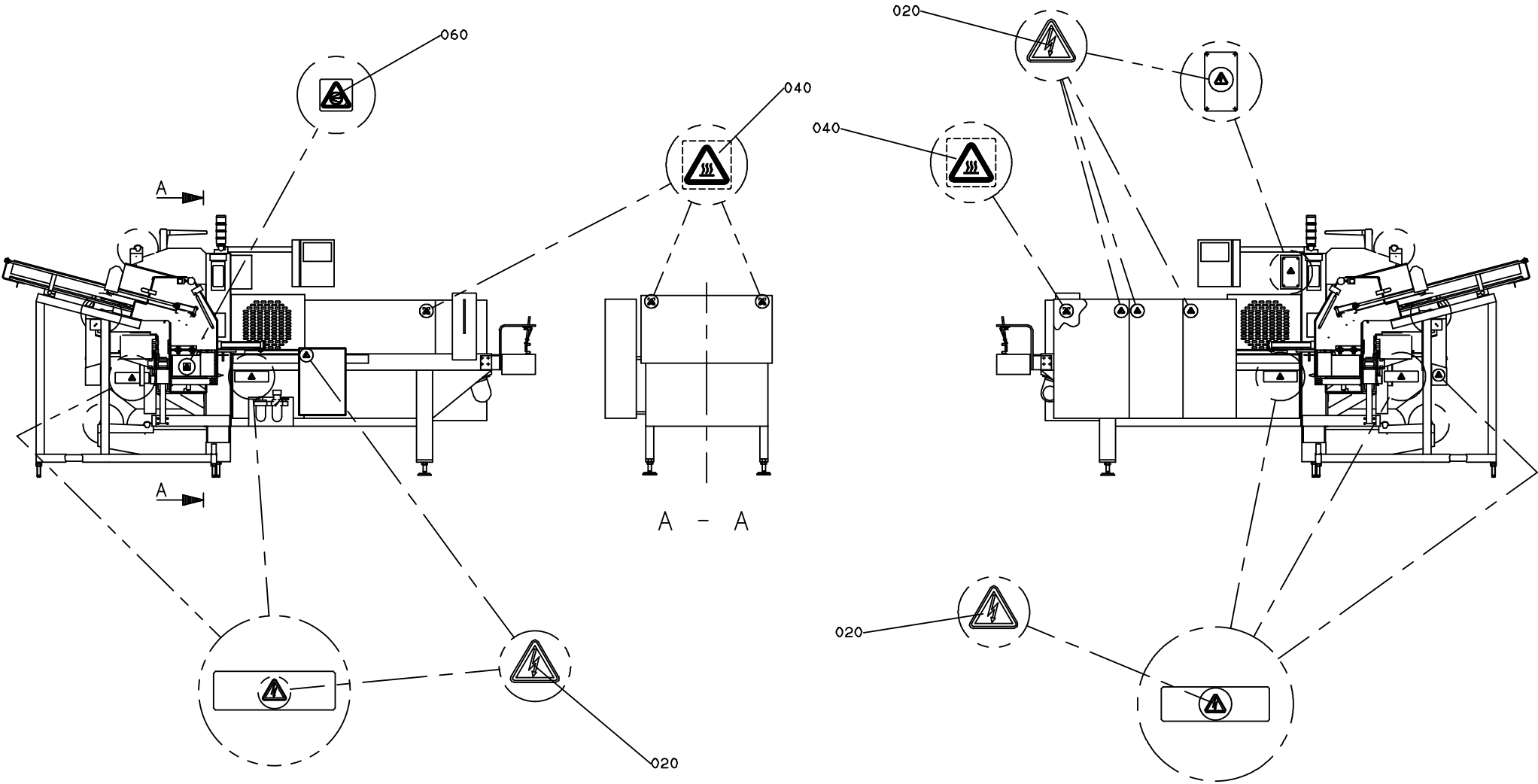
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Common Parts													
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050	A722792-0200	-		1	CONVEYOR JOINT	389							
060	A532432-0500	-		1	HOSE BRAKE	391, 393, 395							
080	A497656-0400	-		1	CHAIN TENSIONER	399, 401							
200	A723744-0200	-			ATTACHMENT	403							
220	A476425-0300	-		1	PHOTOCELL	405							
300	A723783-0100	-		1	TUNNEL	491							
400	A1529961-0100	-		1	TUNNEL, OPENABLE	409							
B115.1	90232-0103	C		1	PH.CELL E3S-CT61-L-5M								
B115.2	90232-0104	C		1	PH.CELL E3S-CT61-D-5M								
B116.1	90232-0103	C		1	PH.CELL E3S-CT61-L-5M								
B116.2	90232-0104	C		1	PH.CELL E3S-CT61-D-5M								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
LINF													
010 1	552172-0000	-		1	PLATE								
020 1	552173-0000	-		1	PROTECTION								
RINF													
010 2	552179-0000	-		1	PLATE								
020 2	552174-0000	-		1	PROTECTION								
Common Parts													
030	723781-0000	-		1	FRAME								
040	457696-0001	-		2	JOINT PIECE								
050	466074-0002	-		4	SLIDER								
060	476220-0000	-		4	SPACER								
070	723782-0000	-		1	STRUT								
080	552546-0000	-		5	SPACER								
090	740654-0000	-		7	SPACER								
100	90005-0114	-		7	WASHER PLAIN ROUND 5,3(M5)/15, H=1								
110	90015-0032	-		7	LEAD-IN BUSHING								
120	312105-0329	-		7	SCREW M6S M5X16 A280								
130	312105-0370	-		4	SCREW M6S M6X20 A280								
140	312105-0372	-		6	SCREW M6S M6X25 A280								
150	315105-0156	-		6	WASHER PLAIN, BRB, 6,7/14,H=1,5								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
020	A1086664-0200	-		1	QUEUE GUARD,DOUBLE	385, 387							
050	A722792-0200	-		1	CONVEYOR JOINT	389							
060	A532432-0500	-		1	HOSE BRAKE	391, 393, 395							
100	A497656-0400	-		1	CHAIN TENSIONER	399, 401							
200	A723744-0200	-			ATTACHMENT	403							
220	A476425-0300	-		1	PHOTOCELL	405							
300	A723780-0100	-		1	TUNNEL	425							
B115.1	90232-0103	C		1	PH.CELL E3S-CT61-L-5M								
B115.2	90232-0104	C		1	PH.CELL E3S-CT61-D-5M								
B116.1	90232-0103	C		1	PH.CELL E3S-CT61-L-5M								
B116.2	90232-0104	C		1	PH.CELL E3S-CT61-D-5M								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
CARDBOARD													
020 1	90194-0016	-		10	SIGN, FLASH, ELECTRIC EQUIPMENT SYMBOL								
020 2	359715-0101	-		10	WARNING SIGN ANSI, ELECTRIC SHOCK								
NOCARDBOARD													
020 1	90194-0016	-		9	SIGN, FLASH, ELECTRIC EQUIPMENT SYMBOL								
020 2	359715-0101	-		9	WARNING SIGN ANSI, ELECTRIC SHOCK								
Common Parts													
040 1	1128853-0000	-		4	CAUTION SIGN								
040 2	359725-0117	-		4	WARNING SIGN ANSI, HOT SURFACE								
060 1	1128854-0000	-		1	CAUTION SIGN								
060 2	359725-0125	-		1	WARNING SIGN ANSI, PNEUMATIC ENERGY								

Δ Tetra Pak

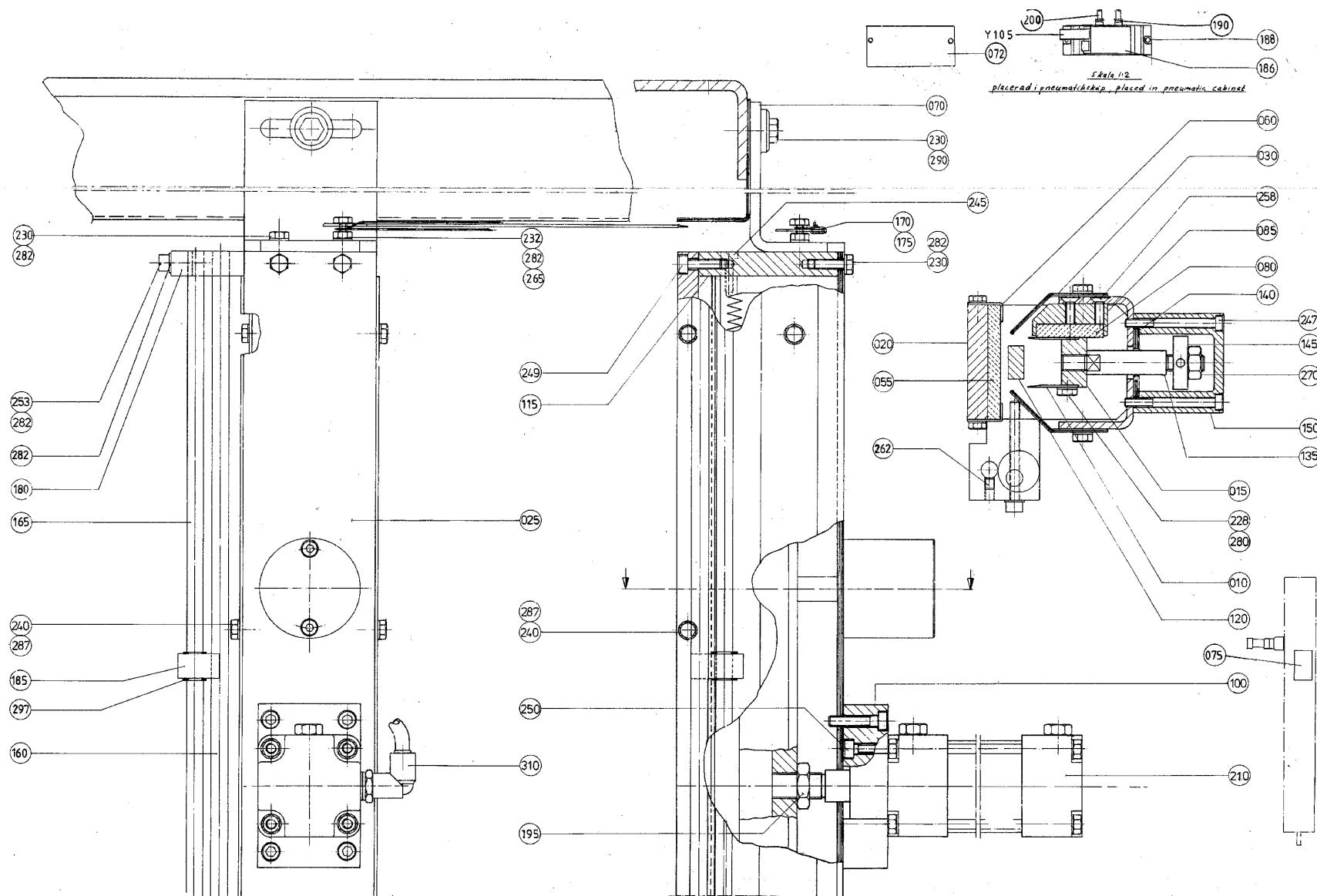
SPC

Spare Parts Catalogue

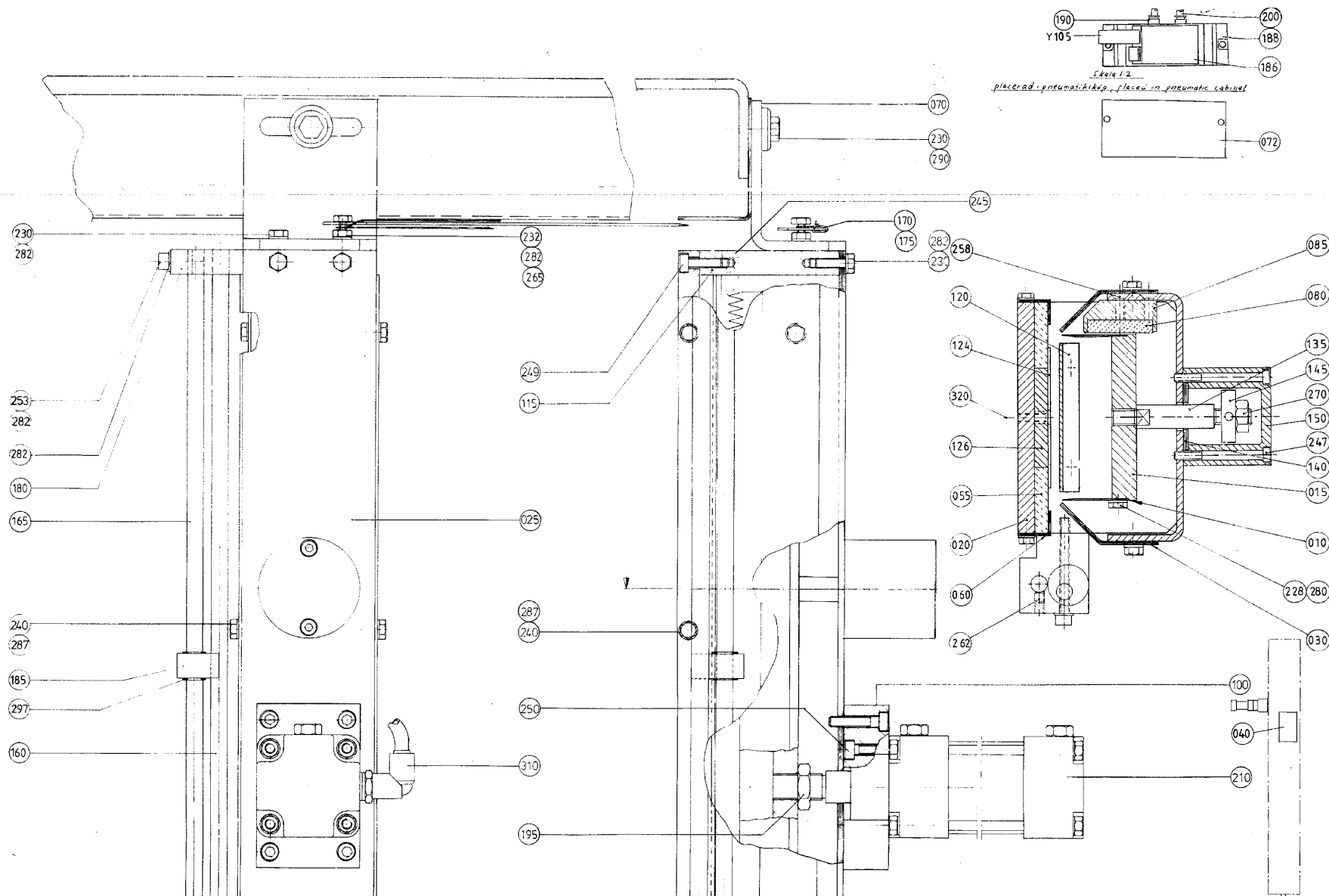
Machine Type	Group Description	Used-In	Page No
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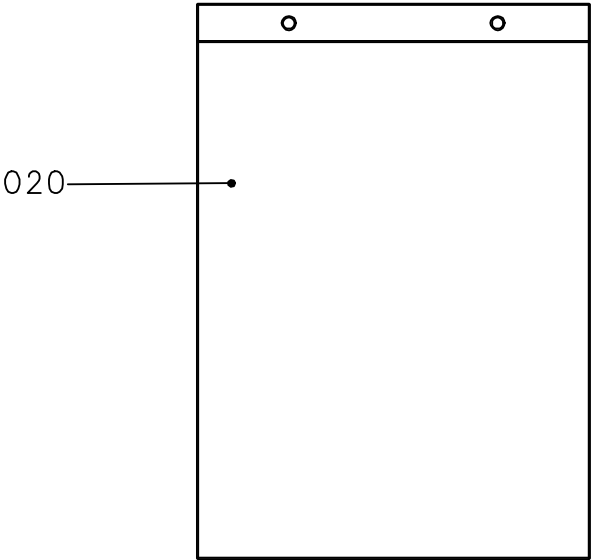
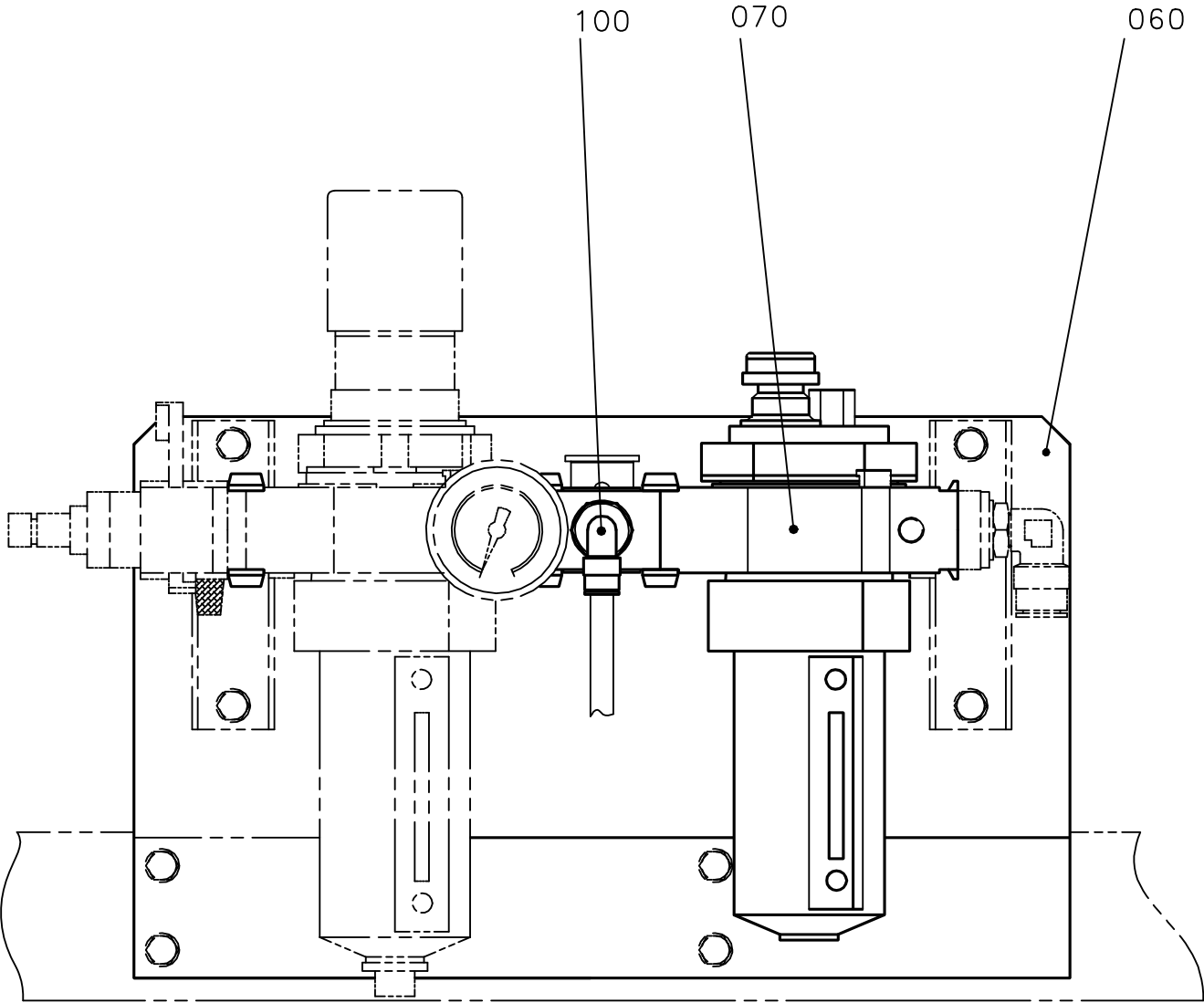
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020	A457438-0400	-		1	KNIFE	501							
TT LINF SINGLEINF OR TT RINF SINGLEINF													
030	A553801-0300	-		1	KNIFE	503							
Common Parts													
010	A564570-0400	-		1	MIST LUBRICATOR	505							
040	A486724-0300	-		1	PERFORATING	509							
050	A1259171-0100	-		1	START INFEED CONVEYOR	517							



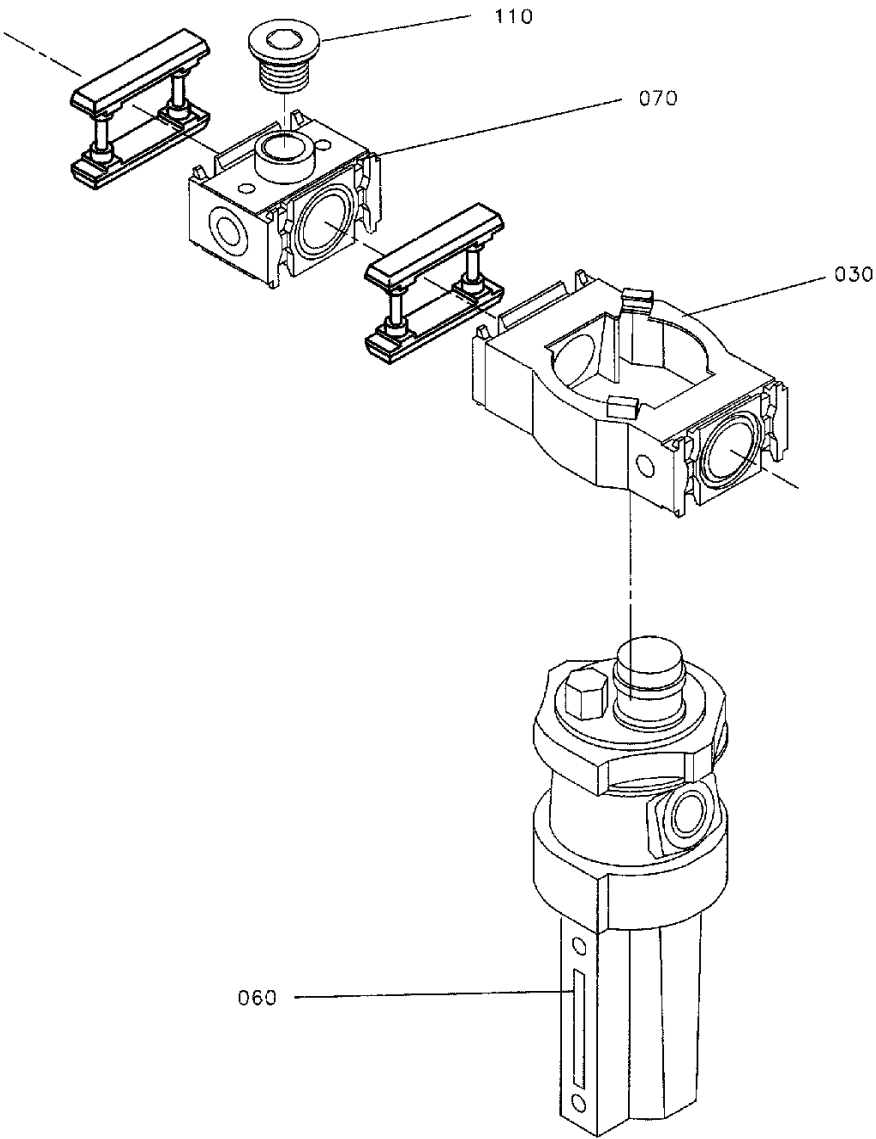
Machine Type	Group Description	Used-In	Group Number	Page No
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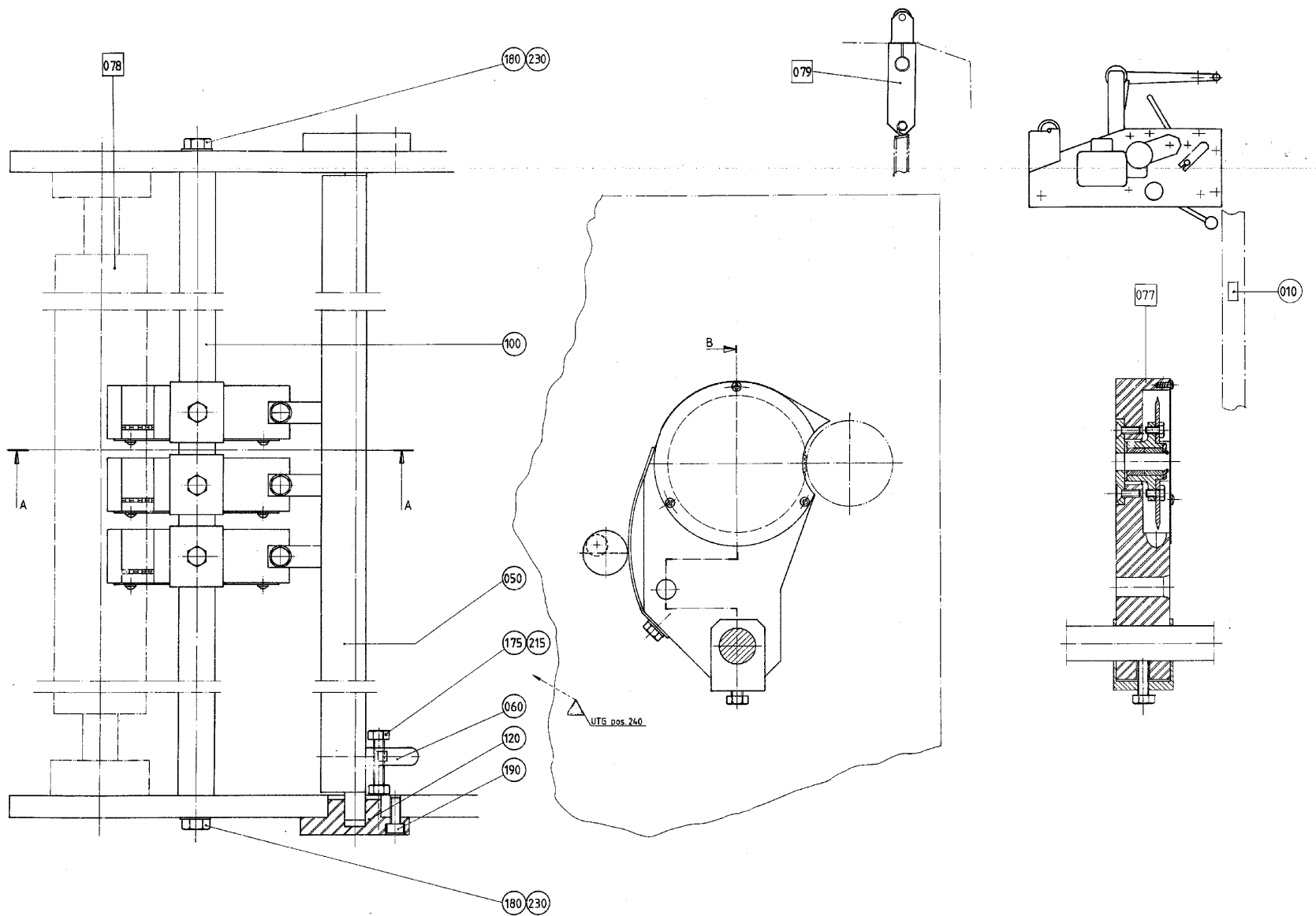
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Common Parts							249	312115-0370	-		4	SCREW MC6S M6X20 A280	
010	265650-0000	C		2	KNIFE BLADE		250	312115-0374	-		8	SCREW MC6S M6X30 A280	
015	722708-0000	D		1	KNIFE HOLDER		253	312115-0382	-		2	SCREW MC6S M6X60 A280	
020	722709-0000	-		1	SUPPORT BAR		258	312155-0368	-		4	SCREW HEX.SOCK.COUNT.MF6S M6X16 A280	
025	722711-0000	-		1	BEAM		262	312318-0360	-		4	SCREW HEX.SOCK.SET CUP P.MSK6SS6X6 SS	
030	265654-0000	-		2	SIDE PLATE		265	312605-0316	-		1	HEXAGON NUT, M6M M6 A280	
040	573483-0000	-		1	SIGN		270	312605-0320	-		2	HEXAGON NUT, M6M M10 A280	
041	573484-0000	-		1	SIGN		280	315105-0136	C		8	WASHER PLAIN, BRB, 4,3/8,H=0,8	
055	722712-0000	C		2	RUBBER		282	315105-0153	-		14	WASHER PLAIN, BRB, 6,4/12,H=1,5	
060	722713-0000	-		2	RIM		287	315105-0146	C		16	WASHER PLAIN, BRB, 5,3/10,H=1	
070	722714-0000	-		2	FASTENING BRACKET		290	315125-0165	-		2	WASHER PLAIN ROUND,CHAMF. 8,4/26, H=5	
072	582284-0000	-		1	SHEET		297	315750-0107	C		4	RETAIN. RING, 10	
080	265657-0000	C		2	LUG		310	342732-0104	C		2	ELBOW PIPE JOINT	
085	265658-0000	-		2	BEARING HOLDER		320	312155-0331	-		4	SCREW HEX.SOCK.COUNT.MF6S M5X20 A280	
100	265661-0000	-		1	LACE		Y105	90042-0539	C		1	PILOT VALVE L=350MM	
115	722715-0000	-		2	HOLDER								
120	722706-0000	-		1	SUPPORT								
124	722728-0000	-		1	RIM								
126	722729-0000	-		1	SPACER								
135	265668-0000	D		2	AXLE PIN								
140	265669-0000	C		2	WASHER								
145	265670-0000	D		2	STOP								
150	265671-0000	-		2	SLEEVE								
160	451404-0000	-		1	SHAFT STAINLESS								
165	451405-0000	-		1	SHAFT								
170	292341-0000	C		1	HEAD RAIL								
180	457288-0000	-		2	HOLDER								
185	457289-0000	-		2	BARRIER								
186	90042-0215	C		1	VALVE BODY 5/2 UNISTABLE								
188	90042-0532	C		1	BASE PLATE ISO SIZE 1								
190	90055-0118	C		2	ELBOW PIPE JOINT -8MM								
195	90099-0048	C		1	ROD END,NUT M16X1,5								
200	90166-0013	C	M	8	TUBE 8 MM PA BLUE								
210	B90239-0774	D		1	CYLINDER								
	90239-0444	C		1	SEAL KIT								
228	312105-0289	C		8	SCREW M6S M4X10 A280								
230	312105-0368	-		3	SCREW M6S M6X16 A280								
232	312105-0372	-		1	SCREW M6S M6X25 A280								
234	312105-0449	-		2	SCREW M6S M8X16 A280								
240	312105-0325	C		16	SCREW M6S M5X10 A280								
245	312115-0331	-		4	SCREW MC6S M5X20 A280								
247	312111-0343	-		4	SCREW HEX.SOCK.HD.MC6S-TT 5X60 88 FZB								



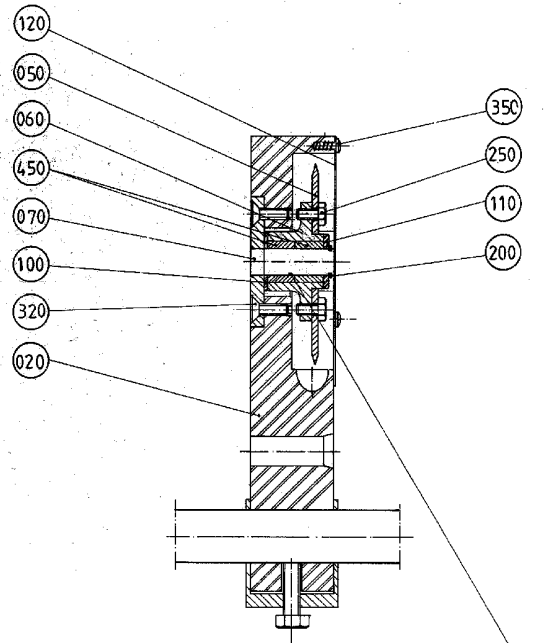
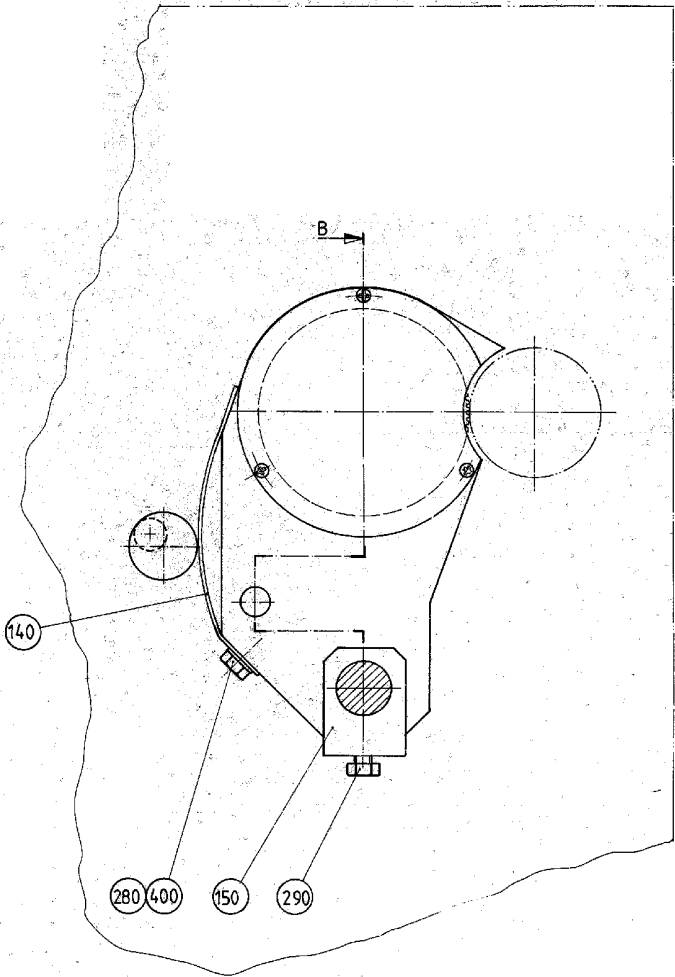
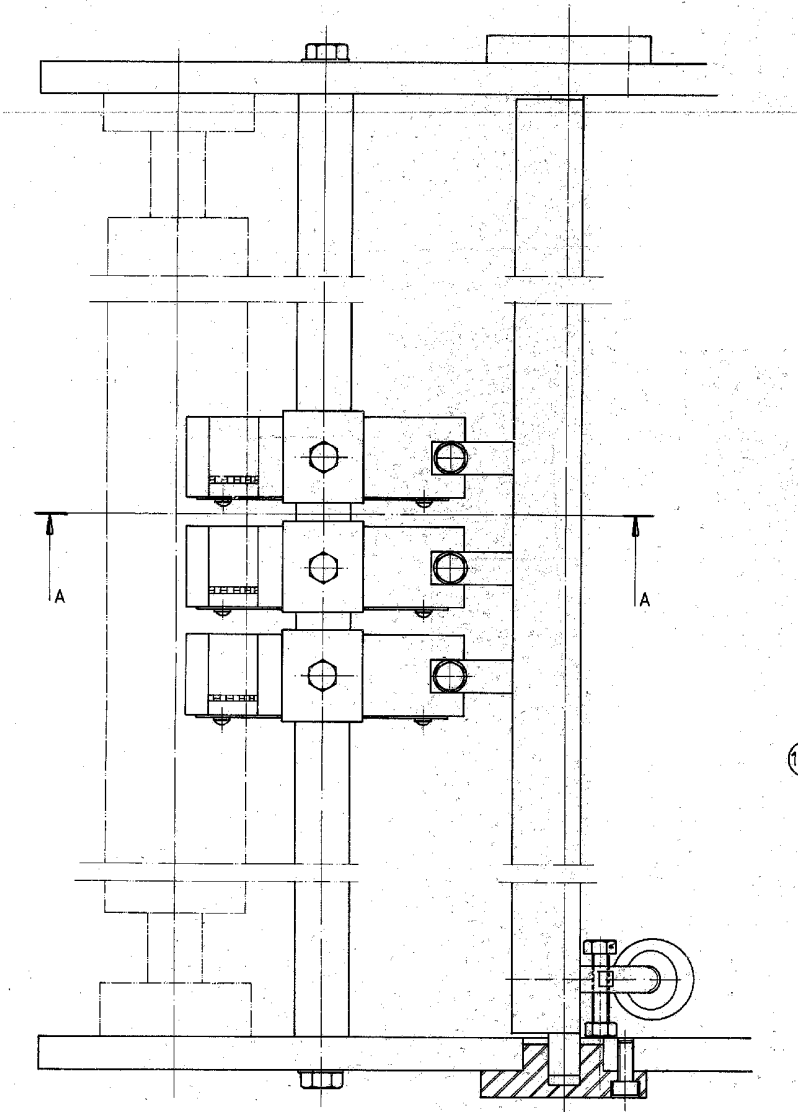
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TBRIK 674862 OR TREX 674862 NOCARDBOARD OR TT/3 674862 NOCARDBOARD OR TT/1-RC 674862 NOCARDBOARD													
020 3	592809-0000	-		1	PNEUMATIC CHART								
040 3	592809-0000	-		1	PNEUMATIC CHART								
Common Parts													
060	589665-0000	-		1	BRACKET								
070	A1188179-0100	-		1	MIST LUBRICATOR	507							
100	342732-0104	-		1	ELBOW PIPE JOINT								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
030	90113-0407	-		1	YOKE, SINGLE								
060	90234-0028	-		1	FOG LUBRICATOR								
070	90113-0405	-		1	PORTING BLOCK								
110	342713-0211	-		1	PLUG, EXT THREAD HEX SOCKET 8638-00-380								

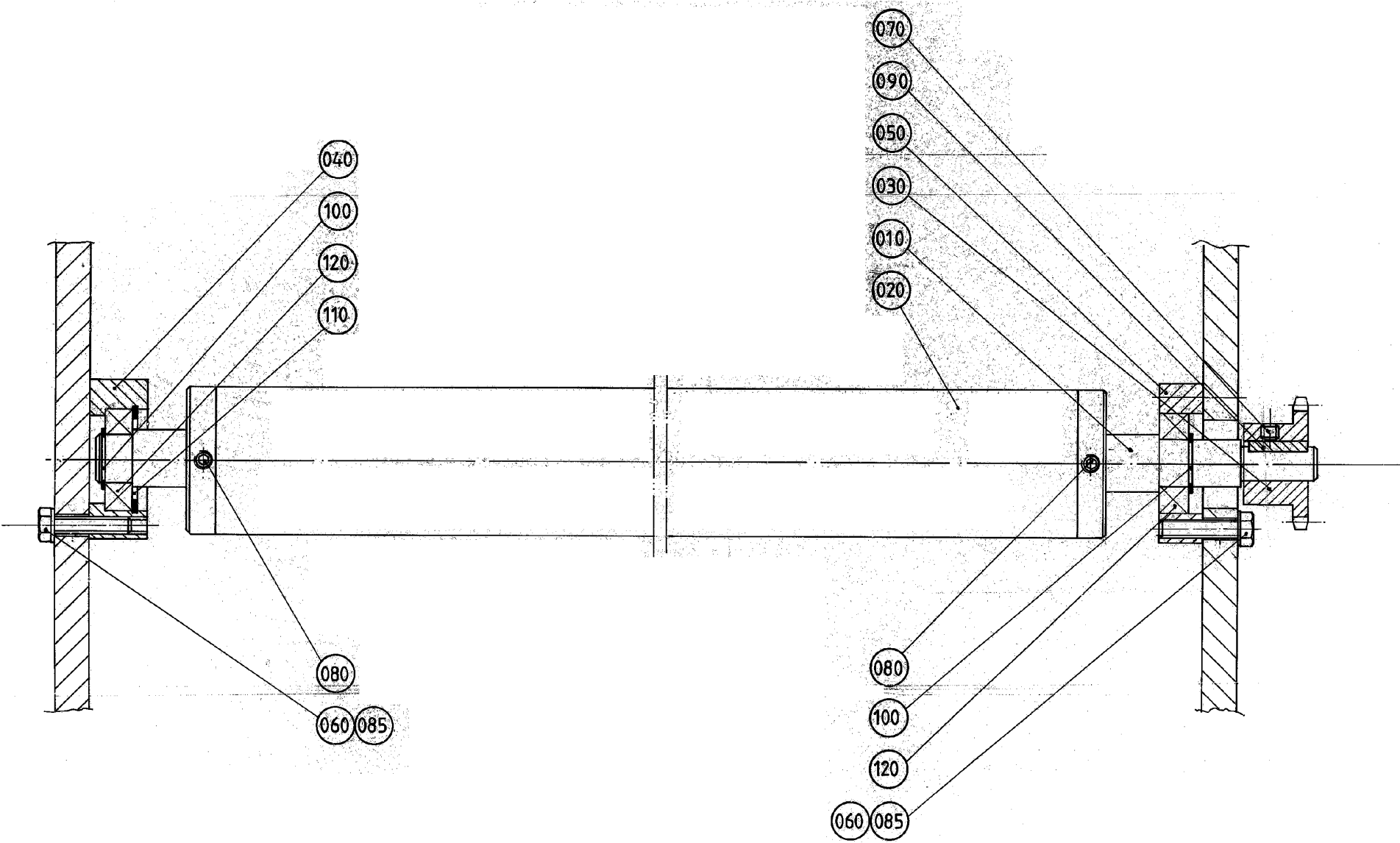


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3X													
010 1	568844-0000	-		1	SIGN								
010 2	568845-0000	-		1	SIGN								
050	486728-0000	-		1	SHAFT								
060	265623-0000	-		1	SHAFT								
077	A497969-0100	-		2	SCORING ROLLER	511							
078	A486853-0100	-		1	FEED ROLLER	513							
100	486729-0000	-		1	SHAFT								
120	486732-0000	D		2	BEARING UNIT								
175	312105-0378	-		1	SCREW M6S M6X40 A280								
180	312105-0455	-		2	SCREW M6S M8X30 A280								
190	312115-0368	-		6	SCREW MC6S M6X16 A280								
215	312605-0316	-		1	HEXAGON NUT, M6M M6 A280								
230	315105-0165	-		2	WASHER PLAIN, BRB, 8,4/16,H=1,5								
4X													
077-02	A497969-0100	-		3	SCORING ROLLER	511							
5X													
077-03	A497969-0100	-		4	SCORING ROLLER	511							
6X													
077-04	A497969-0100	-		5	SCORING ROLLER	511							
Common Parts													
079	A529228-0100	-		1	TENSION EQUALIZER	515							

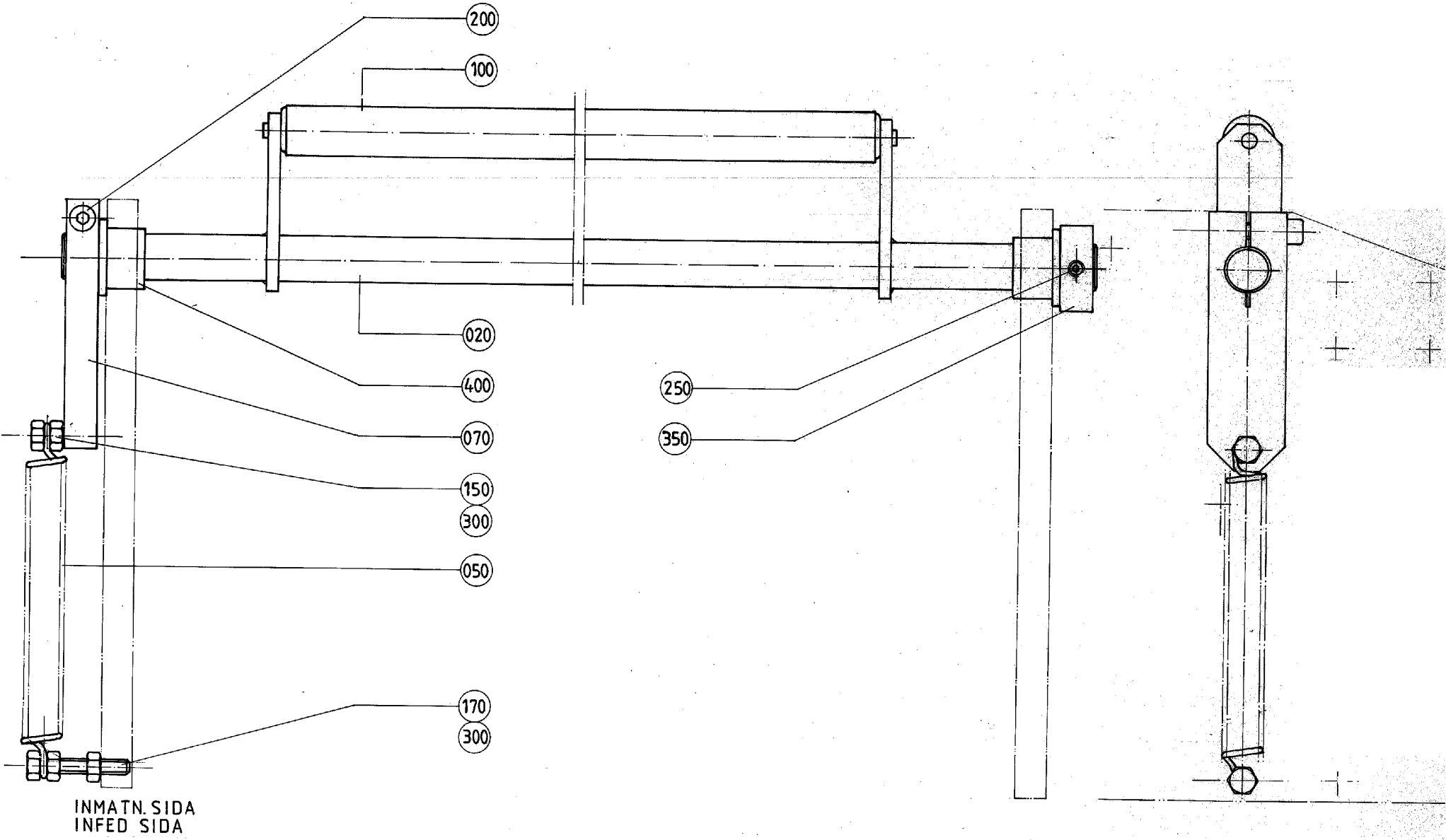


OLJAS VID MONTERING.
TO BE OILED WHEN MOUNTED.

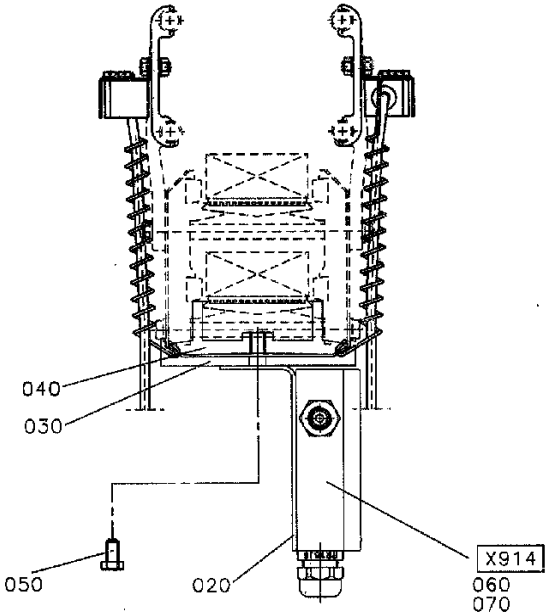
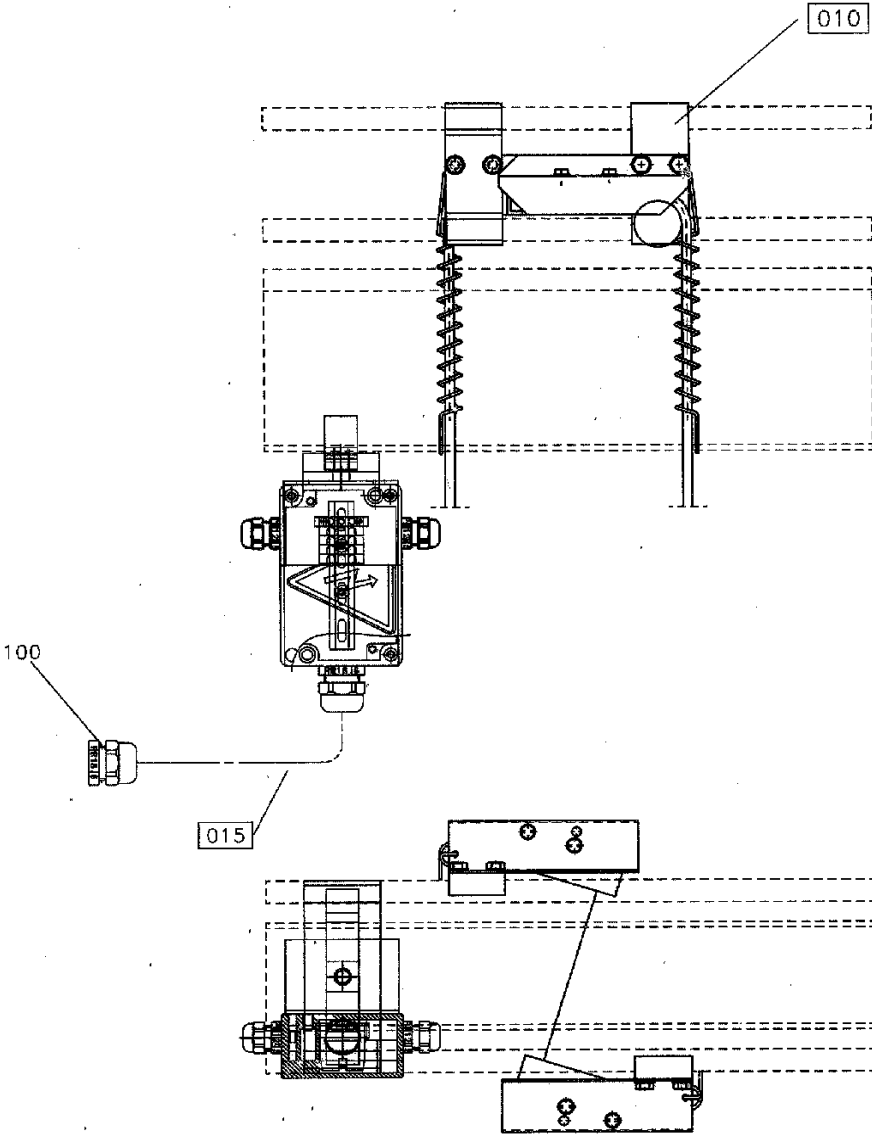
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Common Parts													
020	486727-0000	-		1	KNIFE HOLDER								
050	449582-0001	C		1	SCORING ROLLER								
060	486725-0000	-		1	KNIFE SHAFT								
070	486726-0000	-		1	AXLE SUPPORT								
100	449830-0000	C		1	WASHER								
110	449831-0000	C		1	WASHER								
120	449832-0000	-		1	PROTECTION PLATE								
140	486730-0000	D		1	SPRING								
150	486733-0000	-		1	BRACKET								
200	90141-0016	C		1	RETAIN. RING, 10								
250	312105-0287	-		4	SCREW M6S M4X8 A280								
280	312105-0368	-		1	SCREW M6S M6X16 A280								
290	312105-0372	-		1	SCREW M6S M6X25 A280								
320	312155-0291	-		4	SCREW HEX.SOCK.COUNT.MF6S M4X12 A480								
350	312504-0225	-		3	SCREW CROSS RECES.RND.HD.TAPP. B4X9,5 SS								
400	315105-0153	-		1	WASHER PLAIN, BRB, 6,4/12,H=1,5								
450	321116-0127	C		2	BEAR. BUSH. WITHOUT FL, 10X14X10								



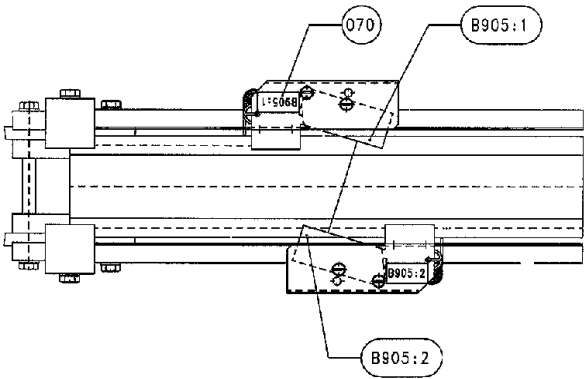
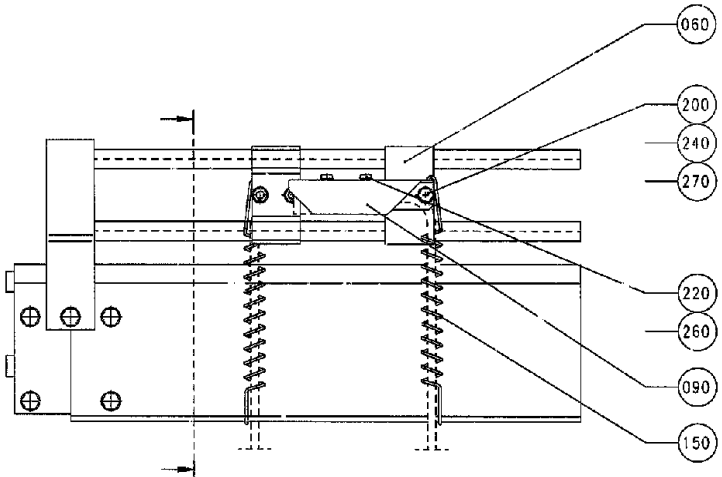
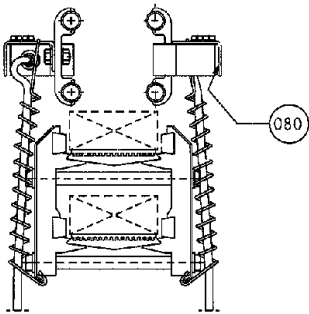
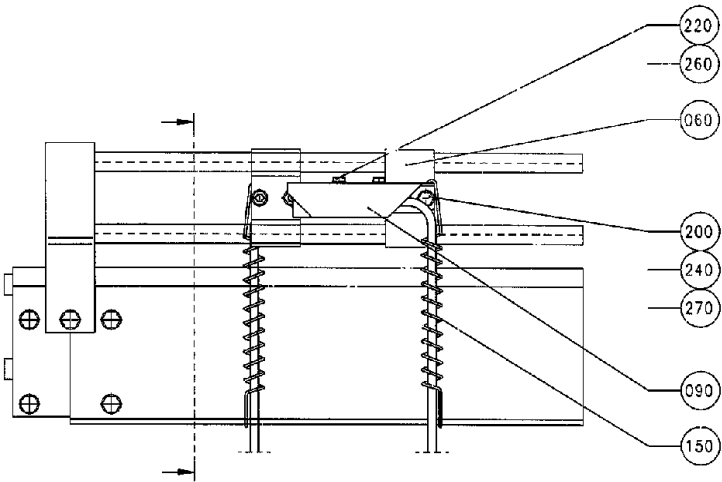
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010	486731-0000	-		1	SHAFT								
020	486734-0000	-		1	ROLLER								
030	161252-0000	D		1	SPROCKET								
040	177542-0000	-		1	BEARING HOUSING								
050	177543-0000	-		1	BEARING HOUSING								
060	312105-0372	-		6	SCREW M6S M6X25 A280								
070	312316-0320	-		1	SCREW HEX.SOCK.SET CUP P.MSK6SS5X5 FZB								
080	312316-0364	-		6	SCREW HEX.SOCK.SET CUP P.MSK6SS6X10 FZB								
085	315105-0153	-		6	WASHER PLAIN, BRB, 6,4/12,H=1,5								
090	315701-0170	-		1	PARALLEL KEY W. ROUND ENDS 4X4X20 MM								
100	90141-0017	C		2	RETAIN. RING, 17								
110	315753-0124	C		1	RETAIN. RING, 35								
120	321308-0203	C		2	BALL BEARING, 2 SEALS, 17X35X10 MM								



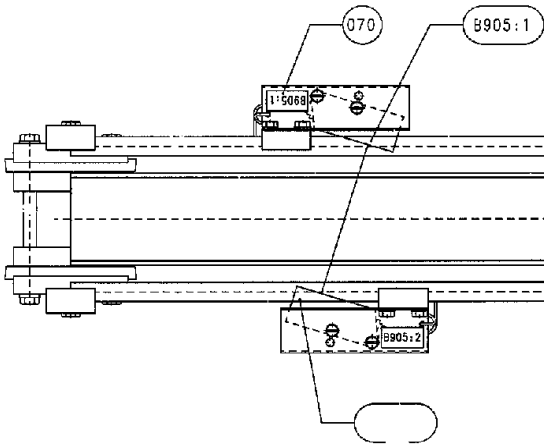
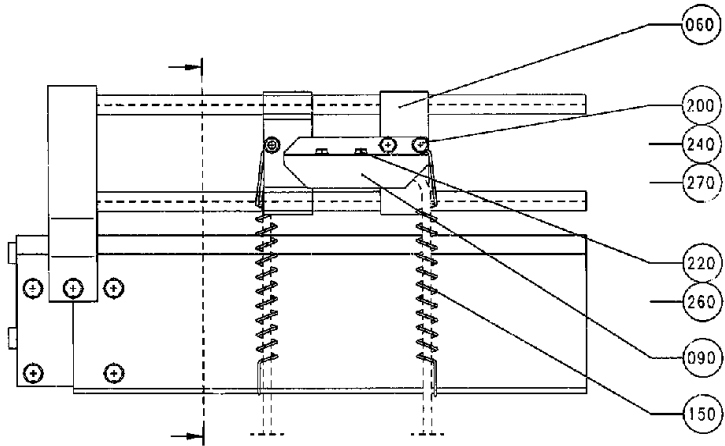
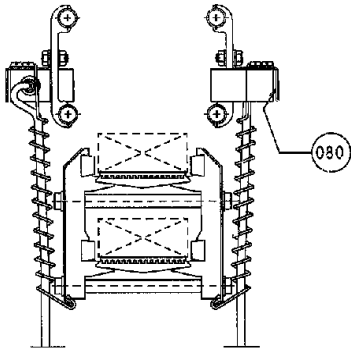
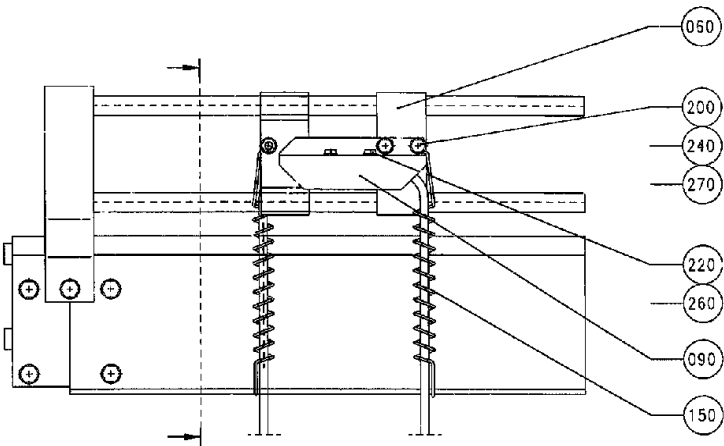
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020	529229-0000	-		1	SHAFT								
050	90335-0042	C		1	SPRING								
070	265621-0000	-		1	ARM								
100	90014-0017	C		1	ROLL								
150	312105-0368	-		1	SCREW M6S M6X16 A280								
170	312109-0376	-		1	SCREW M6S M6X35 A280								
200	312115-0455	-		1	SCREW MC6S M8X30 A280								
250	312318-0362	-		1	SCREW SOCK.SET CUP P MSK6SS M6X8 A4								
300	312605-0316	-		3	HEXAGON NUT, M6M M6 A280								
350	315742-0114	-		1	COLLAR, 18/34, H=13								
400	321111-0274	C		2	BEAR.BUSHING WITH FLANGE, 18/24X18 MM								



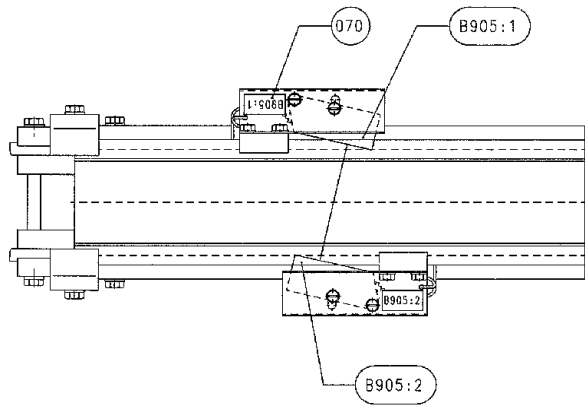
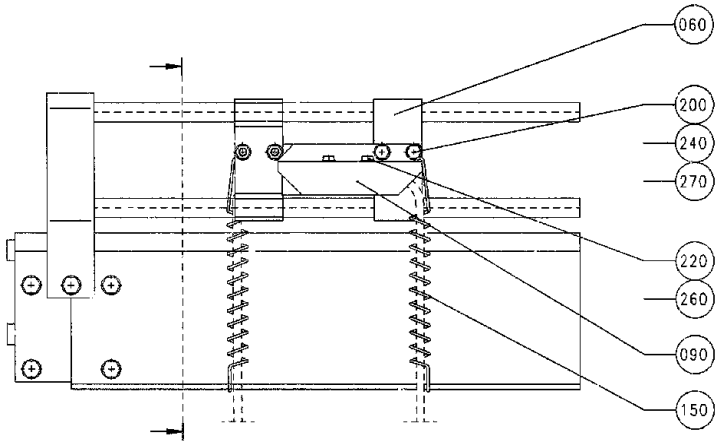
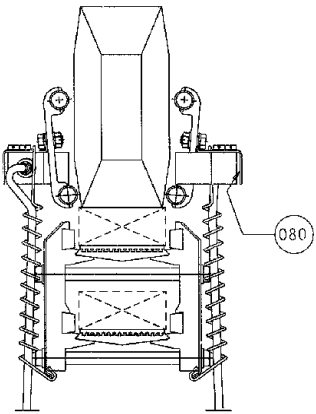
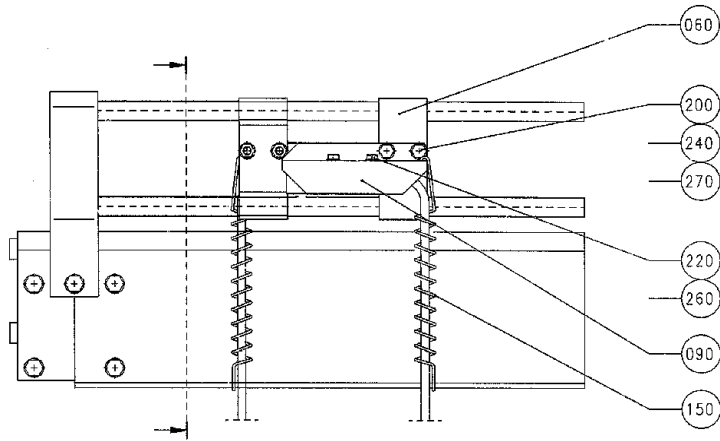
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010 1	A1359042-0100	-		1	QUEUE GUARD,SINGLE	519, 521, 523							
TPCONVF55													
010 2	A1138150-0100	-		1	QUEUE GUARD,SINGLE	525							
Common Parts													
015	A1353110-0100	-		1	START INFEED CONVEYOR	527							
020	1353575-0000	-		1	BRACKET								
030	537483-0000	-		1	BRACKET								
040	537482-0000	-		1	BRACKET								
050	312105-0451	-		1	SCREW M6S 8X20 A280								
060	312115-0329	-		2	SCREW MC6S M5X16 A280								
070	312605-0314	-		2	HEXAGON NUT, M6M M5 A280								
100	352103-0106	-		1	CABLE GLAND ST 11								
X914	B1294545-0102	-		1	CONNECTION BOX								
010	1294938-0000	-		1	CONNECTION BOX								
020	1294939-0000	-		1	MOUNTING RAIL								
030	90135-0045	-		1	EARTH TERMINAL 130336								
040	90077-0128	-		5	FEED THROUGH TERMINAL								
050	90077-0129	-		1	END PLATE AP2,5								
110	352103-0106	-		1	CABLE GLAND ST 11								
120-02	352103-0096	-		2	CABLE GLAND ST 7								
200	312125-0285	-		2	SCREW SLOT.PAN HD. MCS 4X6 A480								
250	315105-0136	-		2	WASHER PLAIN, BRB, 4,3/8,H=0,8								
300	90194-0016	-		1	SIGN, FLASH, ELECTRIC EQUIPMENT SYMBOL								
350	353101-0120	-		1	CABLE SHOE 1,25-4MM2								
400	359011-0807	-		2	MARKING PLATES 5-FW 1-50								



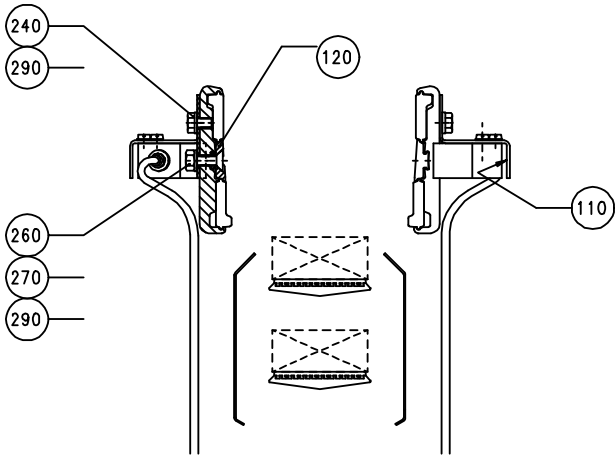
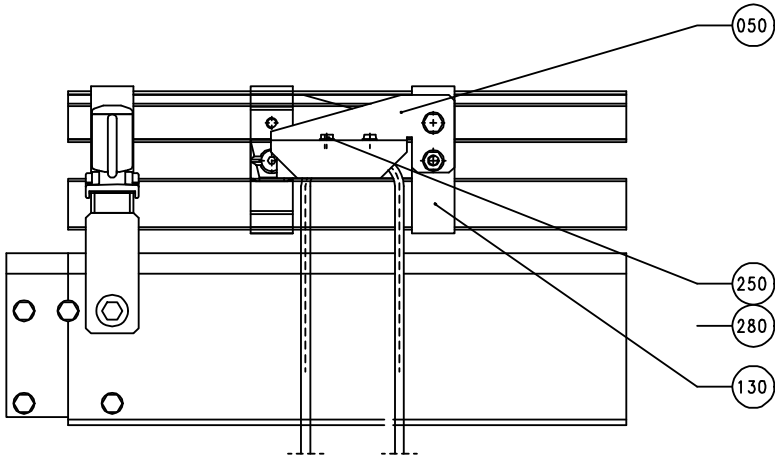
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060 1	1020638-0000	-		2	HOLDER								
070	1086711-0000	-		1	SET OF SIGNS								
080	1086870-0000	-		1	SIGN								
090 1	1086888-0000	-		2	COVER								
B905 :1	90232-0103	C		1	PH.CELL E3S-CT61-L-5M								
B905 :2	90232-0104	C		1	PH.CELL E3S-CT61-D-5M								
B65 OR B79 OR B55 OR T79 OR R109 OR R79 OR B50 OR B68 OR R68 OR P79													
060	1020637-0000	-		2	HOLDER								
070	1086711-0000	-		1	SET OF SIGNS								
080	1086870-0000	-		1	SIGN								
090 2	1086889-0000	-		2	COVER								
B905 :1	90232-0103	C		1	PH.CELL E3S-CT61-L-5M								
B905 :2	90232-0104	C		1	PH.CELL E3S-CT61-D-5M								
P55 OR P48													
060	1020637-0000	-		2	HOLDER								
070	1086711-0000	-		1	SET OF SIGNS								
080	1086870-0000	-		1	SIGN								
090 3	1289381-0000	-		2	COVER								
B905 :1	90232-0103	C		1	PH.CELL E3S-CT61-L-5M								
B905 :2	90232-0104	C		1	PH.CELL E3S-CT61-D-5M								
Common Parts													
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150	532412-0000	-		2	SPRING								
200	312105-0327	-		4	SCREW M6S M5X12 A280								
220	312125-0293	-		4	SCREW PAN HEAD MCS M4X16 SS								
240	312605-0314	-		4	HEXAGON NUT, M6M M5 A280								
260	315105-0136	-		4	WASHER PLAIN, BRB, 4,3/8,H=0,8								
270	315105-0146	-		8	WASHER PLAIN, BRB, 5,3/10,H=1								



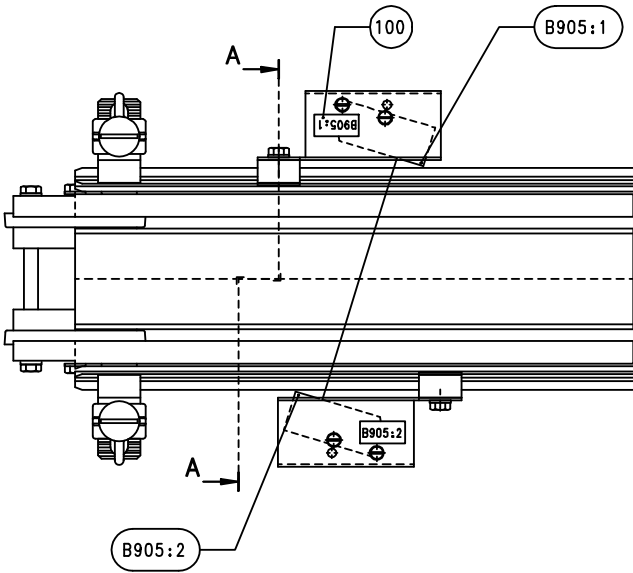
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070	1086711-0000	-		1	SET OF SIGNS								
080	1086870-0000	-		1	SIGN								
090 1	1086888-0000	-		2	COVER								
B905 :1	90232-0103	C		1	PH.CELL E3S-CT61-L-5M								
B905 :2	90232-0104	C		1	PH.CELL E3S-CT61-D-5M								
B65 OR B79 OR B55 OR T79 OR R109 OR R79 OR B50 OR B68 OR R68 OR P79													
060	1020637-0000	-		2	HOLDER								
070	1086711-0000	-		1	SET OF SIGNS								
080	1086870-0000	-		1	SIGN								
090 2	1086889-0000	-		2	COVER								
B905 :1	90232-0103	C		1	PH.CELL E3S-CT61-L-5M								
B905 :2	90232-0104	C		1	PH.CELL E3S-CT61-D-5M								
P55 OR P48													
060	1020637-0000	-		2	HOLDER								
070	1086711-0000	-		1	SET OF SIGNS								
080	1086870-0000	-		1	SIGN								
090 3	1289381-0000	-		2	COVER								
B905 :1	90232-0103	C		1	PH.CELL E3S-CT61-L-5M								
B905 :2	90232-0104	C		1	PH.CELL E3S-CT61-D-5M								
Common Parts													
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150	532412-0000	-		2	SPRING								
200	312105-0327	-		4	SCREW M6S M5X12 A280								
220	312125-0293	-		4	SCREW PAN HEAD MCS M4X16 SS								
240	312605-0314	-		4	HEXAGON NUT, M6M M5 A280								
260	315105-0136	-		4	WASHER PLAIN, BRB, 4,3/8,H=0,8								
270	315105-0146	-		8	WASHER PLAIN, BRB, 5,3/10,H=1								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
B40													
060 1	1020638-0000	-		2	HOLDER								
070	1086711-0000	-		1	SET OF SIGNS								
080	1086870-0000	-		1	SIGN								
090 1	1086888-0000	-		2	COVER								
B905 :1	90232-0103	C		1	PH.CELL E3S-CT61-L-5M								
B905 :2	90232-0104	C		1	PH.CELL E3S-CT61-D-5M								
B65 OR B79 OR B55 OR T79 OR R109 OR R79 OR B50 OR B68 OR R68 OR P79													
060	1020637-0000	-		2	HOLDER								
070	1086711-0000	-		1	SET OF SIGNS								
080	1086870-0000	-		1	SIGN								
090 2	1086889-0000	-		2	COVER								
B905 :1	90232-0103	C		1	PH.CELL E3S-CT61-L-5M								
B905 :2	90232-0104	C		1	PH.CELL E3S-CT61-D-5M								
P55 OR P48													
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070	1086711-0000	-		1	SET OF SIGNS								
080	1086870-0000	-		1	SIGN								
090 3	1289381-0000	-		2	COVER								
B905 :1	90232-0103	C		1	PH.CELL E3S-CT61-L-5M								
B905 :2	90232-0104	C		1	PH.CELL E3S-CT61-D-5M								
Common Parts													
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200	312105-0327	-		4	SCREW M6S M5X12 A280								
220	312125-0293	-		4	SCREW PAN HEAD MCS M4X16 SS								
240	312605-0314	-		4	HEXAGON NUT, M6M M5 A280								
260	315105-0136	-		4	WASHER PLAIN, BRB, 4,3/8,H=0,8								
270	315105-0146	-		8	WASHER PLAIN, BRB, 5,3/10,H=1								



A - A , 90°



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
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050	1138685-0000	-		2	COVER								
100	1086711-0000	-		1	SET OF SIGNS								
110	1086870-0000	-		1	SIGN								
120	1138130-0000	-		2	LOCKING BLOCK								
130	1138684-0000	-		2	HOLDER								
240	312105-0364	-		2	SCREW M6S M6X10 A280								
250	312125-0293	-		4	SCREW PAN HEAD MCS M4X16 SS								
260	312155-0370	-		2	SCREW HEX.SOCK.COUNT.MF6S M6X20 A280								
270	312605-0316	-		2	HEXAGON NUT, M6M M6 A280								
280	315105-0136	-		4	WASHER PLAIN, BRB, 4,3/8,H=0,8								
290	315105-0153	-		4	WASHER PLAIN, BRB, 6,4/12,H=1,5								
B905 :1	90232-0127	A		1	PH.CELL E3S-CT61-L-5-5M								
B905 :2	90232-0104	A		1	PH.CELL E3S-CT61-D-5M								

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Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
00	351175-0102	-	MM	150	CABLE AWM 1X 0,75 MM2 YELLOW -GREEN								
000	351172-0102	-	MM	300	CABLE AWM 1X 0,75 MM2 DARK-BLUE								
0400	359009-0100	-		15	CABLE MARKER, YELLOW, PK 2/4, 0								
0401	359009-0101	-		15	CABLE MARKER, YELLOW, PK 2/4, 1								
0402	359009-0102	-		15	CABLE MARKER, YELLOW, PK 2/4, 2								
0403	359009-0103	-		15	CABLE MARKER, YELLOW, PK 2/4, 3								
0404	359009-0104	-		15	CABLE MARKER, YELLOW, PK 2/4, 4								
0405	359009-0105	-		15	CABLE MARKER, YELLOW, PK 2/4, 5								
0406	359009-0106	-		15	CABLE MARKER, YELLOW, PK 2/4, 6								
0407	359009-0107	-		15	CABLE MARKER, YELLOW, PK 2/4, 7								
0408	359009-0108	-		15	CABLE MARKER, YELLOW, PK 2/4, 8								
0409	359009-0109	-		15	CABLE MARKER, YELLOW, PK 2/4, 9								
0410	359009-0222	-		15	CABLE MARKER, YELLOW, PK 2/4, W								
0500	359000-0300	-		20	MARKING CO1/3"0"								
0501	359000-0301	-		20	MARKING CO1/3"1"								
0502	359000-0302	-		20	MARKING CO1/3"2"								
0503	359000-0303	-		20	MARKING CO1/3"3"								
0504	359000-0304	-		20	MARKING CO1/3"4"								
0505	359000-0305	-		20	MARKING CO1/3"5"								
0506	359000-0306	-		20	MARKING CO1/3"6"								
0507	359000-0307	-		20	MARKING CO1/3"7"								
0508	359000-0308	-		20	MARKING CO1/3"8"								
0509	359000-0309	-		20	MARKING CO1/3"9"								
0520	353001-0101	-		15	END SLEEVE 0,5MM2								
0521	353001-0103	-		15	END SLEEVE 0,75MM2								
0522	353001-0104	-		15	END SLEEVE 1,5MM2								
0600	351172-0102	-	MM	300	CABLE AWM 1X 0,75 MM2 DARK-BLUE								
0610	351175-0102	-	MM	150	CABLE AWM 1X 0,75 MM2 YELLOW -GREEN								
W914	351150-0404	-	M	15	CABLE OLFLEX 4X0,75 MM2								

Δ Tetra Pak

SPC

Spare Parts Catalogue

Machine Type

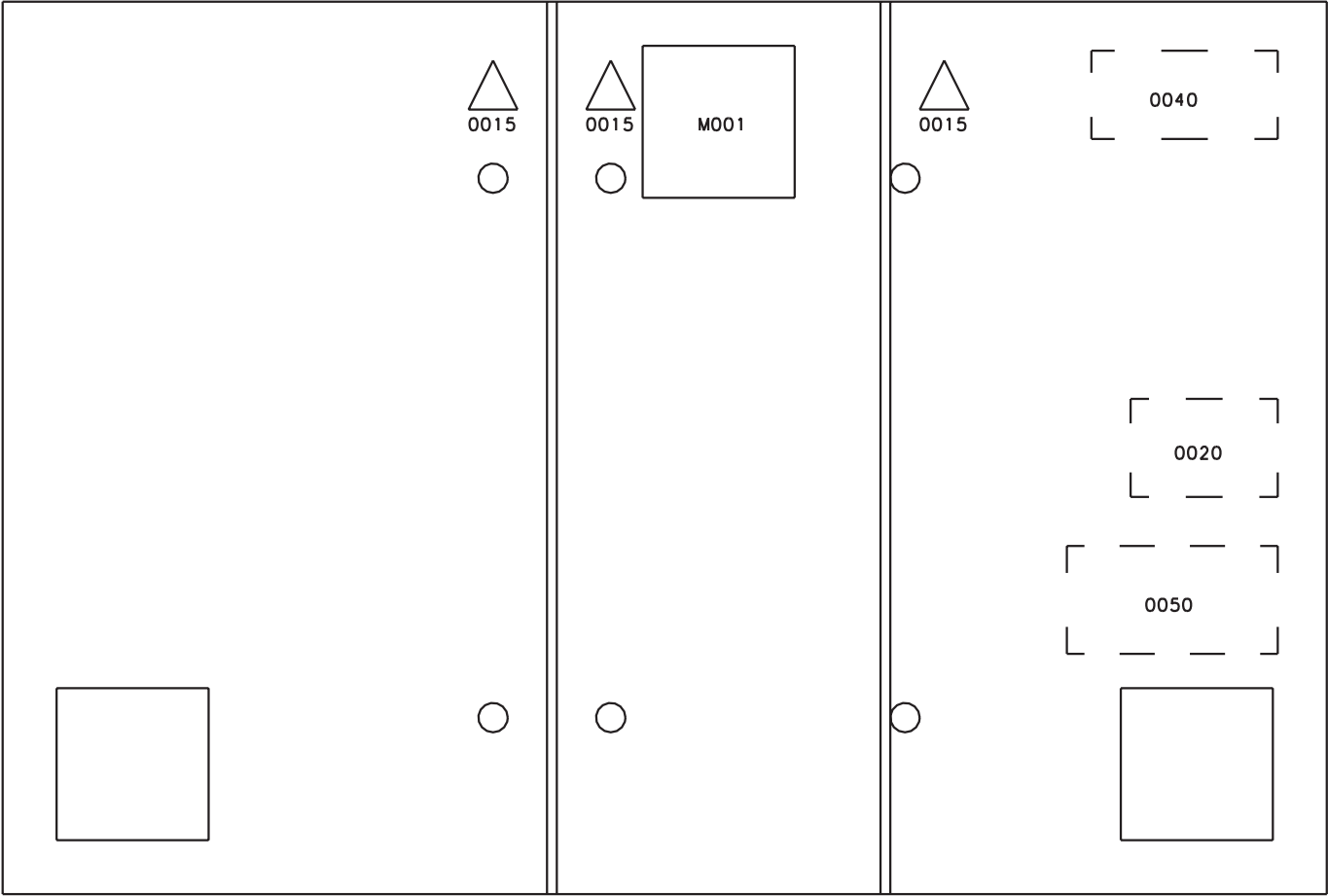
Group Description

Used-In

Page No

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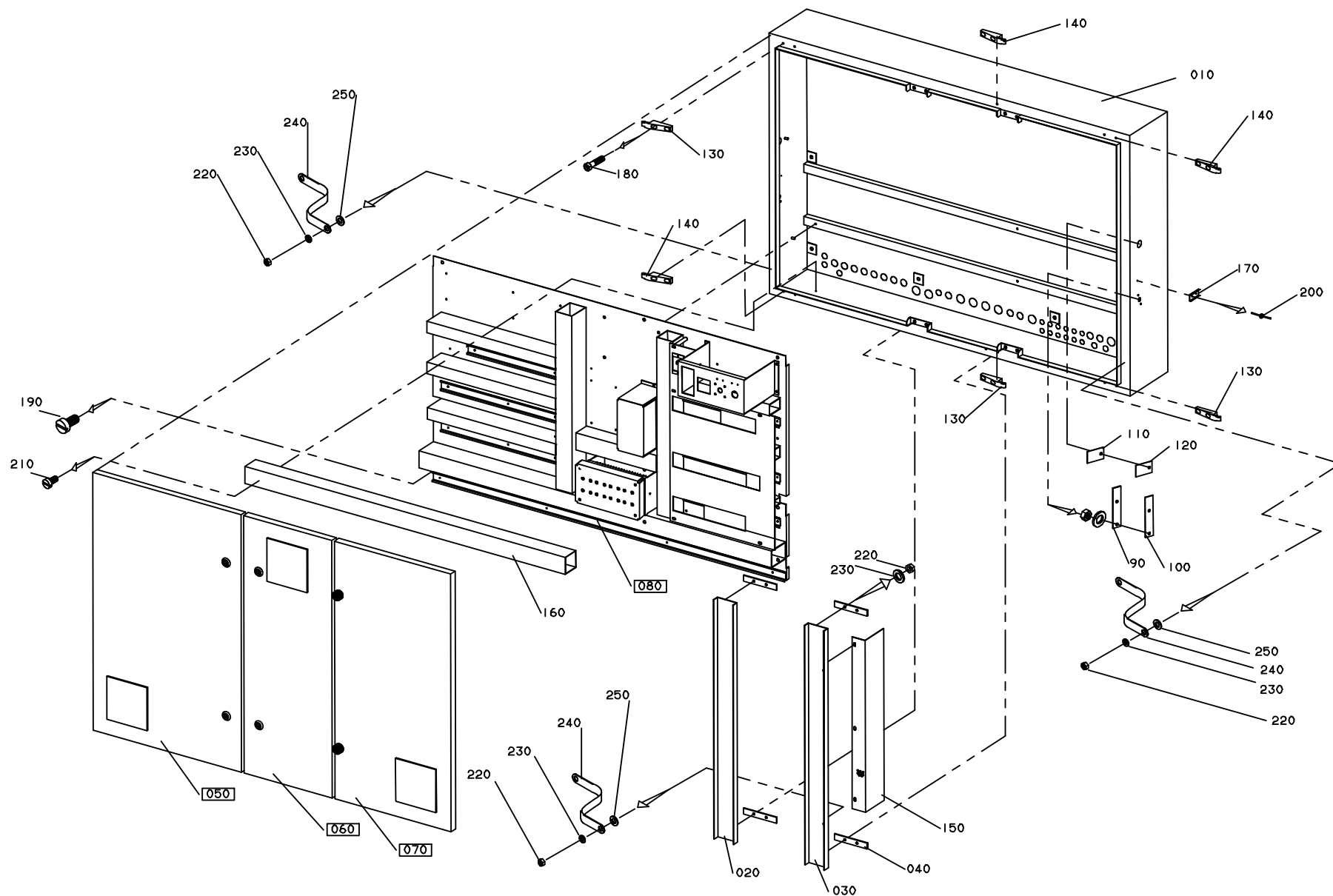
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Common Parts													
0010	A67305-1100	-		1	ELECTRICAL CABINET	533, 535							
0020	A67306-1100	-		1	MACHINE	565, 567, 569, 571							
0030	A67307-1100	-		1	PANEL	573							
0040	A67308-1100	-		1	ELECTRICAL DOCUMENT								
0070	A67517-1100	-		1	SPARE PART KIT	581							



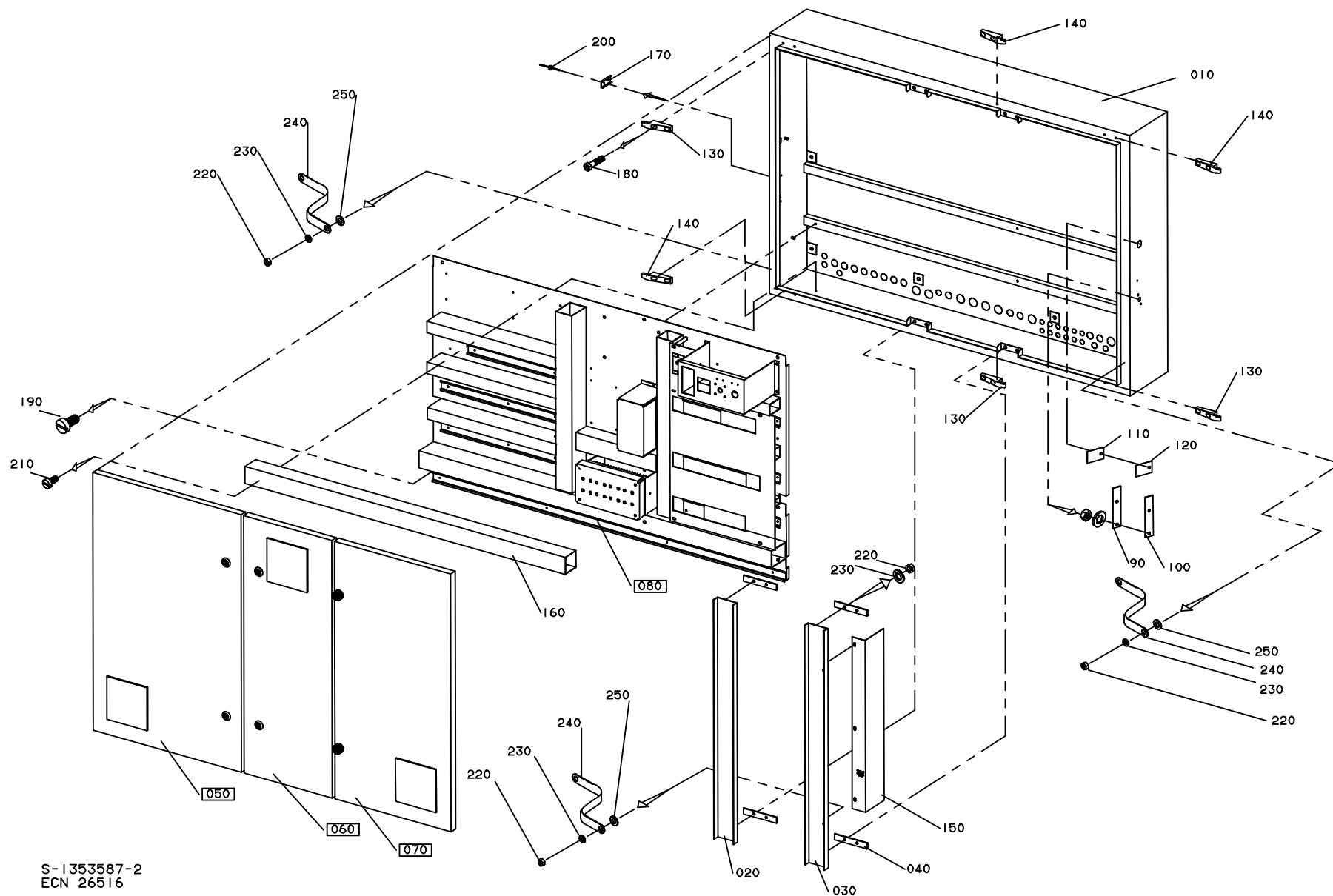
Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
DOUBLEINF							1111	353001-0108	-			END SLEEVE 10MM2	
0050	1529602-0000	-		1	FUSE PANEL SIGN		1115	353101-0152	B			CABLE SHOE 4-6MM2,M5,YE	
0070	1529604-0000	-		1	DELIVERED DESIGN		1116	353104-0160	B			CABLE SHOEYAV 10 M 5*	
F002	90233-0030	A		3	FUSE FERRAZ 30A		1200	90031-0304	-		1	DISCETTE BOX	
F002 .1	90233-0303	-		3	FUSEHOLDER FERRAZ ST10		1210	312715-0110	-		1	NUT WING COLD WORK.MVM-K M3 A280	
F002 .2	90007-0313	-		3	HEIGHT ADJUSTMENT		1220	312810-0310	-		1	HEXAGON NUT, NY-LOCK M3 FZB	
K002	90075-0141	A		1	CONTACTOR 4KW COIL 24VDC		1230	312421-0104	-		1	STUD FOR STUD.WELD.W.IGN.P. M3X12	
K009	90075-0128	A		1	CONTACTOR 7,5KW COIL 24VDC		A001	90031-0057	A		1	PLC,DIGITAL INPUT MODULE,24VDC,16PT,+/-	
K011	90075-0141	A		1	CONTACTOR 4KW COIL 24VDC		A002	90031-0057	A		1	PLC,DIGITAL INPUT MODULE,24VDC,16PT,+/-	
K021	90457-0883	A		1	THYRISTOR, EMG 45-ELR 3/1,5		A003	90031-0057	A		1	PLC,DIGITAL INPUT MODULE,24VDC,16PT,+/-	
Q002	90095-0073	A		1	OVERLOAD PROTECTION PKZM 1,6A		A004	90031-0057	A		1	PLC,DIGITAL INPUT MODULE,24VDC,16PT,+/-	
Q002 .1	90259-0317	B		1	AUX.CONTACT K&M NHI 11-PKZ0		A005	90031-0057	A		1	PLC,DIGITAL INPUT MODULE,24VDC,16PT,+/-	
Q002 .2	90259-0308	B		1	CONN.TERM.K&M BK25/3PKZM1		A006	90031-0059	A		1	PLC,DIGITAL OUTPUT MODULE,24VDC,16PT,+/-	
Q011	90095-0071	A		1	OVERLOAD PROTECTION PKZM 0-0,63 A		A007	90031-0059	A		1	PLC,DIGITAL OUTPUT MODULE,24VDC,16PT,+/-	
Q011 .1	90259-0317	B		1	AUX.CONTACT K&M NHI 11-PKZ0		A008	90031-0059	A		1	PLC,DIGITAL OUTPUT MODULE,24VDC,16PT,+/-	
SINGLEINF							A009	90031-0059	A		1	PLC,DIGITAL OUTPUT MODULE,24VDC,16PT,+/-	
0040	1529601-0000	-		1	FUSE PANEL SIGN		A010	90031-0071	A		1	SNP900, SERIAL COMMUNICATION MODULE	
0060	1529603-0000	-		1	DELIVERED DESIGN		A030	90410-0051	A		1	TEMPERATURE REGULATOR KS40	
Common Parts							A031	90119-0069	A		1	OPTOSWITCH 1A BALLUF AMMS	
0001	A1353587-0100	-		1	ELECTRICAL CABINET MECH.	537, 539, 541	A060	90031-0069	A		1	CPU323, INTEGRATED IN 10-SLOT BASEPLATE	
0080	90194-0016	-		3	SIGN, FLASH, ELECTRIC EQUIPMENT SYMBOL		A060.1	B48017-1002	-		1	PLC PROGRAMME MEDIA	
0090	90194-0080	-		1	SIGN, IDENTIFICATION OF WIRING		0010	48017-0002	-		1	SOFTWARE	
1000	351160-0102	B	MM		CABLE AWM 0,75 MM2 DARKBLUE		0010.1	90025-0041	-		1	FLOPPY DISKETT 3,5"-2D	
1005	351160-0104	B	MM		CABLE AWM 1,5 MM2 DARKBLUE		0010.2	575453-0000	-		1	LABEL ELECTRICAL EQUIPM.	
1006	351160-0108	B	MM		CABLE AWM 10 MM2 DARKBLUE		C001	B90159-0098	A		1	CAPACITOR 22000 UF 100VDC	
1009	351161-0104	B	MM		CABLE AWM 1,5 MM2 LIGHTBLUE			90159-0304	-		1	HOLDER	
1010	351161-0105	B	MM		CABLE AWM 2,5 MM2 LIGHTBLUE		C001 .1	90159-0304	-		1	HOLDER	
1015	351162-0104	B	MM		CABLE AWM 1,5 MM2 YELLOW-GREEN		F001	90233-0030	A		3	FUSE FERRAZ 30A	
1020	351162-0105	B	MM		CABLE AWM 2,5 MM2 YELLOW-GREEN		F001 .1	90233-0303	-		3	FUSEHOLDER FERRAZ ST10	
1021	351162-0107	B	MM		CABLE AWM 6 MM2 YELLOW-GREEN		F001 .2	90007-0313	-		3	HEIGHT ADJUSTMENT	
1022	351162-0108	B	MM		CABLE AWM 10 MM2 YELLOW-GREEN		F003	90007-0129	A		1	FUSE 1P 10A K	
1025	351164-0104	B	MM		CABLE AWM 1,5 MM2 BLACK		F004	90007-0129	A		1	FUSE 1P 10A K	
1030	351164-0105	B	MM		CABLE AWM 2,5 MM2 BLACK		F005	90007-0128	A		1	FUSE 1P 6A K	
1031	351164-0107	B	MM		CABLE AWM 6 MM2 BLACK		F010	90007-0142	A		1	FUSE 2P 32A K	
1032	351164-0108	B	MM		CABLE AWM 10 MM2 BLACK		F011	90007-0128	A		1	FUSE 1P 6A K	
1035	351163-0107	B	MM		CABLE AWM 6 MM2 RED		G001	B90031-0068	A		1	PLC, POWER SUPPLY 240 VAC, HIGH CAP.	
1040	90220-0059	B	M	2	THERMOCOUPLE CABLE KX/ 2X0,81MM2			352551-0134	A		1	FINE-WIRE FUSE 2 A SLOW;5X20MM	
1100	353001-0103	-			END SLEEVE 0,75MM2			90031-0301	A		1	SPARE BATTERY CPU,PCM,2PCS	
1105	353001-0104	-			END SLEEVE 1,5MM2		G002	90430-0078	A		1	FREQ.CONV. 3G3EV-AB007MA-CUE	
1110	353001-0105	-			END SLEEVE 2,5MM2		G002 .1	90430-0333	-		1	PANEL 3G3EV-PSVOP120-E	
							G002 .2	353101-0120	B		1	CABLE SHOE 1,25-4MM2	
							G002 .3	90062-0059	-		4	LOCK WASHER SERRAT.EXT.GEAR,4,3/8 H=0,5	

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Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts (Cont'd)							Q006 .1	90259-0317	B		1	AUX.CONTACT K&M NHI 11-PKZ0	
G011	90457-1027	A		1	POWER SUPPLY UNIT 240 VAC/24VDC		Q006 .2	90259-0314	B		1	3 POLE BUSBAR K&M B3.1/3-PKZM1	
K001	90075-0141	A		1	CONTACTOR 4KW COIL 24VDC		Q006 .3	90259-0308	B		1	CONN.TERM.K&M BK25/3PKZM1	
K003	90075-0141	A		1	CONTACTOR 4KW COIL 24VDC		Q010	90095-0075	A		1	OVERLOAD PROTECTION PKZM 4A	
K004	90075-0141	A		1	CONTACTOR 4KW COIL 24VDC		Q010 .1	90259-0317	B		1	AUX.CONTACT K&M NHI 11-PKZ0	
K005	90075-0141	A		1	CONTACTOR 4KW COIL 24VDC		Q070	90111-0172	A		1	EARTH FAULT BREAKER	
K006	90075-0141	A		1	CONTACTOR 4KW COIL 24VDC		S010	90111-0120	A		1	SWITCH 2 POS. EA OLTEN	
K007	90075-0141	A		1	CONTACTOR 4KW COIL 24VDC		S010 .1	359241-0159	-		1	SIGN "IND.OF FALLEN PACKAGE OFF/ON"	
K008	B90075-0125	A		1	CONTACTOR 7,5KW COIL 24VDC		S010 .2	359240-0100	-		1	SIGN HOLDER FOR 359240-0001	
	90075-0313	C		1	AUXILIARY CONTACT K&M 22 DILM.2NO;2NC		S012	90064-0124	A		1	SWITCH,EMERGENCY STOP	
K010	90075-0141	A		1	CONTACTOR 4KW COIL 24VDC		S012 .1	486826-0001	-		1	SIGN "EMERGENCY STOP"	
K014	90457-0883	A		1	THYRISTOR, EMG 45-ELR 3/1,5		S012 .2	90002-0014	-		1	BLIND PLUG D=22,5MM	
K015	90457-0883	A		1	THYRISTOR, EMG 45-ELR 3/1,5		S015	90111-0126	A		1	SWITCH K&N	
K017	90119-0067	A		1	SOLID-STATE RELAY H12WD		S015 .1	359241-0157	-		1	SIGN, PROGRAM 1 - 4	
K018	90119-0067	A		1	SOLID-STATE RELAY H12WD		S015 .2	359240-0100	-		1	SIGN HOLDER FOR 359240-0001	
K019	90119-0067	A		1	SOLID-STATE RELAY H12WD		T002	90245-0051	A		1	MATCHING TRANSF 5KVA	
K020	90119-0067	A		1	SOLID-STATE RELAY H12WD		V002	90038-0050	A		1	RECTIFIER	
K088	90075-0143	A		1	CONTACTOR 4KW COIL 24VDC		W001	90220-0059	B	M	10	THERMOCOUPLE CABLE KX/ 2X0,81MM2	
K089	90075-0143	A		1	CONTACTOR 4KW COIL 24VDC		W002	578874-0000	B		1	HF BRAIDED WIRE 1,6 MM2	
K098	B90119-0108	A		1	RELAY OMRON G2R-2-SNI-24DC		W003	578874-0000	B		1	HF BRAIDED WIRE 1,6 MM2	
	90129-0018	-		1	BASE OMRON P2RF-08-E		X002	A598408-0100	-		1	TERMINAL X002	555
K099	B90119-0108	A		1	RELAY OMRON G2R-2-SNI-24DC		X003	A598429-0100	-		1	TERMINAL X003	557
	90129-0018	-		1	BASE OMRON P2RF-08-E		X004	A598430-0100	-		1	TERMINAL X004	559
M001	90264-0032	A		1	FAN PAPST 220V;18W		X007	90001-0033	B		1	WALL SOCKET OUTLET	
P001	90178-0007	B		1	HOUR METER MUELLER 12-48V DC		X010	90195-0020	-		1	TERMINAL BK2 KRG 2-POLE	
Q000	90111-0134	A		1	MAIN SWITCH K&M 63A		X011	90195-0020	-		1	TERMINAL BK2 KRG 2-POLE	
Q000 .1	359241-0124	-		1	SIGN, MAIN SWITCH		X090	A1529600-0100	-		1	TERMINAL X090	561
Q000 .2	359240-0100	-		1	SIGN HOLDER FOR 359240-0001		XL10	A598428-0100	-		1	TERMINAL XL10-13	563
Q001	90095-0073	A		1	OVERLOAD PROTECTION PKZM 1,6A		Z001	90430-0331	A		1	FILTER 3G3EV-PFI1015-E	
Q001 .1	90259-0317	B		1	AUX.CONTACT K&M NHI 11-PKZ0		Z002	90024-0064	-		1	FERRITE	
Q001 .2	90259-0311	B		1	3 POLE BUSBAR K&M B3.1/5		Z003	90024-0064	-		1	FERRITE	
Q001 .3	90259-0308	B		1	CONN.TERM.K&M BK25/3PKZM1								
Q003	90095-0072	A		1	OVERLOAD PROTECTION PKZM 1,0A								
Q003 .1	90259-0317	B		1	AUX.CONTACT K&M NHI 11-PKZ0								
Q003 .2	90259-0308	B		1	CONN.TERM.K&M BK25/3PKZM1								
Q004	90095-0070	A		1	OVERLOAD PROTECTION PKZM 0,4A								
Q004 .1	90259-0317	B		1	AUX.CONTACT K&M NHI 11-PKZ0								
Q004 .2	90259-0308	B		1	CONN.TERM.K&M BK25/3PKZM1								
Q005	90095-0070	A		1	OVERLOAD PROTECTION PKZM 0,4A								
Q005 .1	90259-0317	B		1	AUX.CONTACT K&M NHI 11-PKZ0								
Q005 .3	90259-0308	B		1	CONN.TERM.K&M BK25/3PKZM1								
Q006	90095-0073	A		1	OVERLOAD PROTECTION PKZM 1,6A								

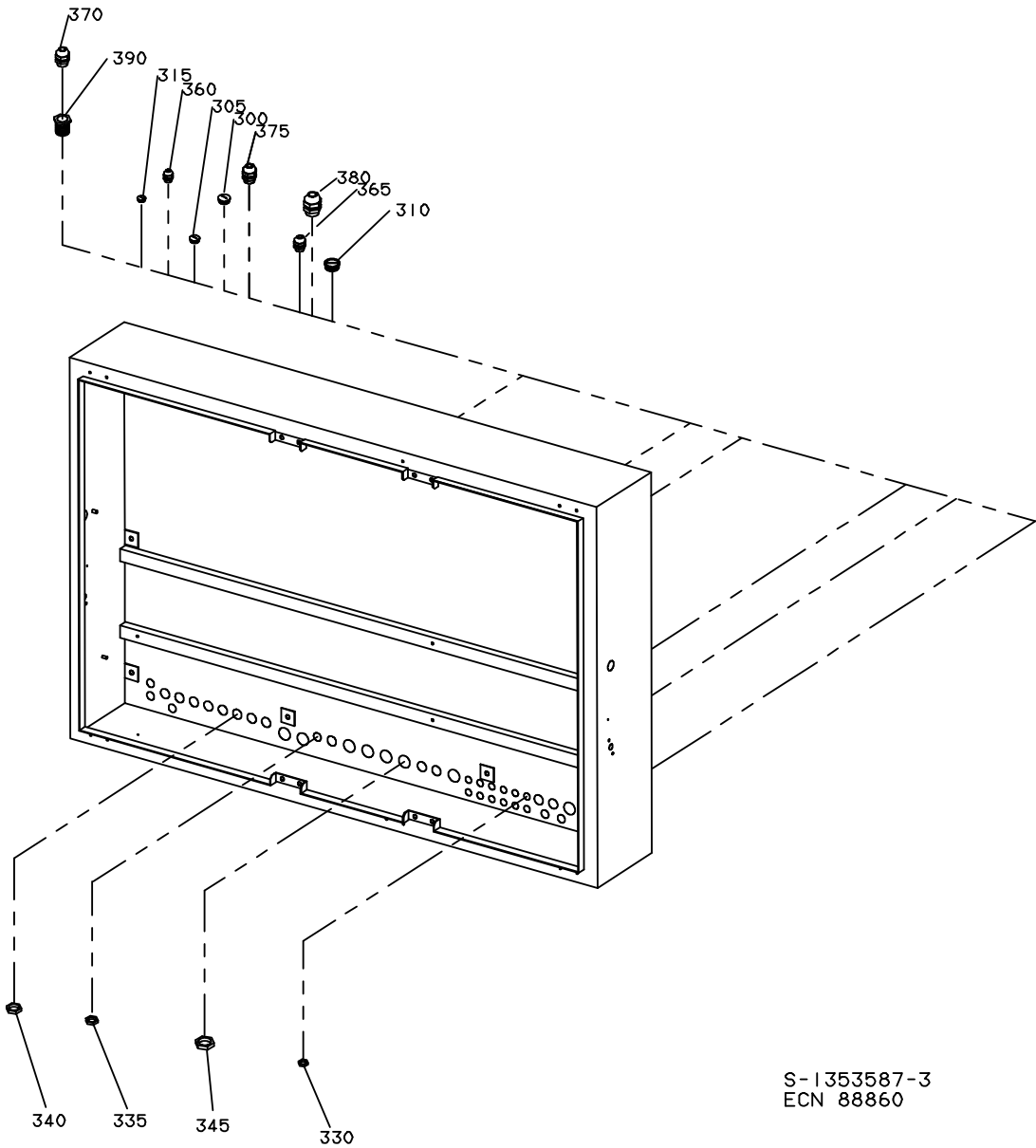


Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
010	1529606-0000	-		1	EL-CABINET CHASSIE								
020	971699-0000	-		1	CROSS BAR								
030	971700-0000	-		1	CROSS BAR								
040	495099-0000	-		4	GASKET								
050	A972170-0100	-		1	DOOR	543							
060	A972171-0100	-		1	DOOR	547							
070	A972172-0100	-		1	DOOR	551							
080	A1529685-0100	-		1	MOUNTING PLATE	553							
090	971333-0000	-		1	COVER PLATE								
100	971340-0000	-		1	GASKET								
110	971343-0000	-		1	COVER PLATE								
120	971341-0000	-		1	GASKET								
130	90248-0015	-		3	HINGE, RIGHT HT 1								
140	90248-0016	-		3	HINGE, LEFT HT2								
150	731696-0000	-		1	GUARD PLATE								
160	90181-0046	-	MM 1200		CABEL DUCT 60X60MM								
170	359240-0100	-		1	SIGN HOLDER FOR 359240-0001								
180	312115-0368	-		9	SCREW MC6S M6X16 A280								
190	90287-0157	-		5	SCREW M6SF FLAT HEAD M6X10 88								
200	311521-0154	-		2	BLANK RIVET 4X10								
210	90287-0169	-		4	SCREW								
220	312605-0316	-		17	HEXAGON NUT, M6M M6 A280								
230	315105-0153	-		17	WASHER PLAIN, BRB, 6,4/12,H=1,5								
240	90135-0043	-		3	EARTH WIRE L=200 MM 16 MM2								
250	90062-0016	-		3	LOCK WASHER SERRAT.EXT.GEAR,8,4/15 H=0,8								
300	90002-0004	-		3	BLANK-OFF PLUG 22,5								
305	90002-0009	-		4	BLANK-OFF PLUG 18,6								
310	90002-0012	-		1	BLANK-OFF PLUG 28,3								
315	90002-0013	-		3	BLANK-OFF PLUG 15,2								
330	90099-0001	-		11	NUT PR 15,2 BRASS								
335	90099-0002	-		9	NUT PR 18,6 BRASS								
340	90099-0003	-		10	NUT								
345	90099-0004	-		7	NUT								
360	352103-0101	B		8	CABLE GLAND ST 9;PR15,2/PG9								
365	352103-0106	B		5	CABLE GLAND ST 11								
370	352103-0110	B		1	CABLE GLAND STR 16								
375	352103-0111	B		9	CABLE GLAND ST 16								
380	352103-0116	B		4	CABLE GLAND ST 21								
390	90089-0004	-		1	SLEEVE PR28,3/22,5;PG21/16								



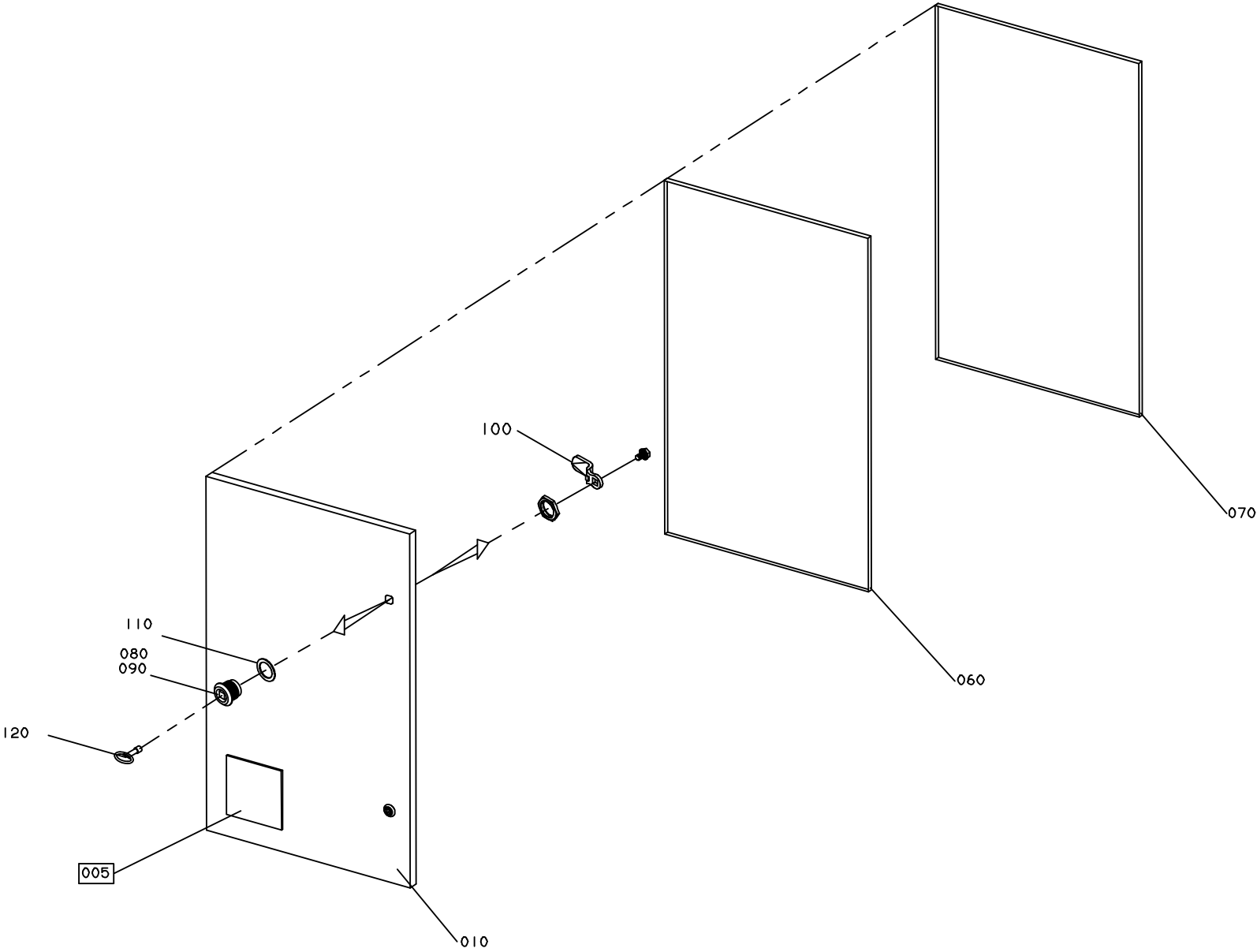
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Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
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010	1529606-0000	-		1	EL-CABINET CHASSIE								
020	971699-0000	-		1	CROSS BAR								
030	971700-0000	-		1	CROSS BAR								
040	495099-0000	-		4	GASKET								
050	A972170-0100	-		1	DOOR	543							
060	A972171-0100	-		1	DOOR	547							
070	A972172-0100	-		1	DOOR	551							
080	A1529685-0100	-		1	MOUNTING PLATE	553							
090	971333-0000	-		1	COVER PLATE								
100	971340-0000	-		1	GASKET								
110	971343-0000	-		1	COVER PLATE								
120	971341-0000	-		1	GASKET								
130	90248-0015	-		3	HINGE, RIGHT HT 1								
140	90248-0016	-		3	HINGE, LEFT HT2								
150	731696-0000	-		1	GUARD PLATE								
160	90181-0046	-	MM 1200		CABEL DUCT 60X60MM								
170	359240-0100	-		1	SIGN HOLDER FOR 359240-0001								
180	312115-0368	-		9	SCREW MC6S M6X16 A280								
190	90287-0157	-		5	SCREW M6SF FLAT HEAD M6X10 88								
200	311521-0154	-		2	BLANK RIVET 4X10								
210	90287-0169	-		4	SCREW								
220	312605-0316	-		17	HEXAGON NUT, M6M M6 A280								
230	315105-0153	-		17	WASHER PLAIN, BRB, 6,4/12,H=1,5								
240	90135-0043	-		3	EARTH WIRE L=200 MM 16 MM2								
250	90062-0016	-		3	LOCK WASHER SERRAT.EXT.GEAR,8,4/15 H=0,8								
300	90002-0004	-		3	BLANK-OFF PLUG 22,5								
305	90002-0009	-		4	BLANK-OFF PLUG 18,6								
310	90002-0012	-		1	BLANK-OFF PLUG 28,3								
315	90002-0013	-		3	BLANK-OFF PLUG 15,2								
330	90099-0001	-		11	NUT PR 15,2 BRASS								
335	90099-0002	-		9	NUT PR 18,6 BRASS								
340	90099-0003	-		10	NUT								
345	90099-0004	-		7	NUT								
360	352103-0101	B		8	CABLE GLAND ST 9;PR15,2/PG9								
365	352103-0106	B		5	CABLE GLAND ST 11								
370	352103-0110	B		1	CABLE GLAND STR 16								
375	352103-0111	B		9	CABLE GLAND ST 16								
380	352103-0116	B		4	CABLE GLAND ST 21								
390	90089-0004	-		1	SLEEVE PR28,3/22,5;PG21/16								

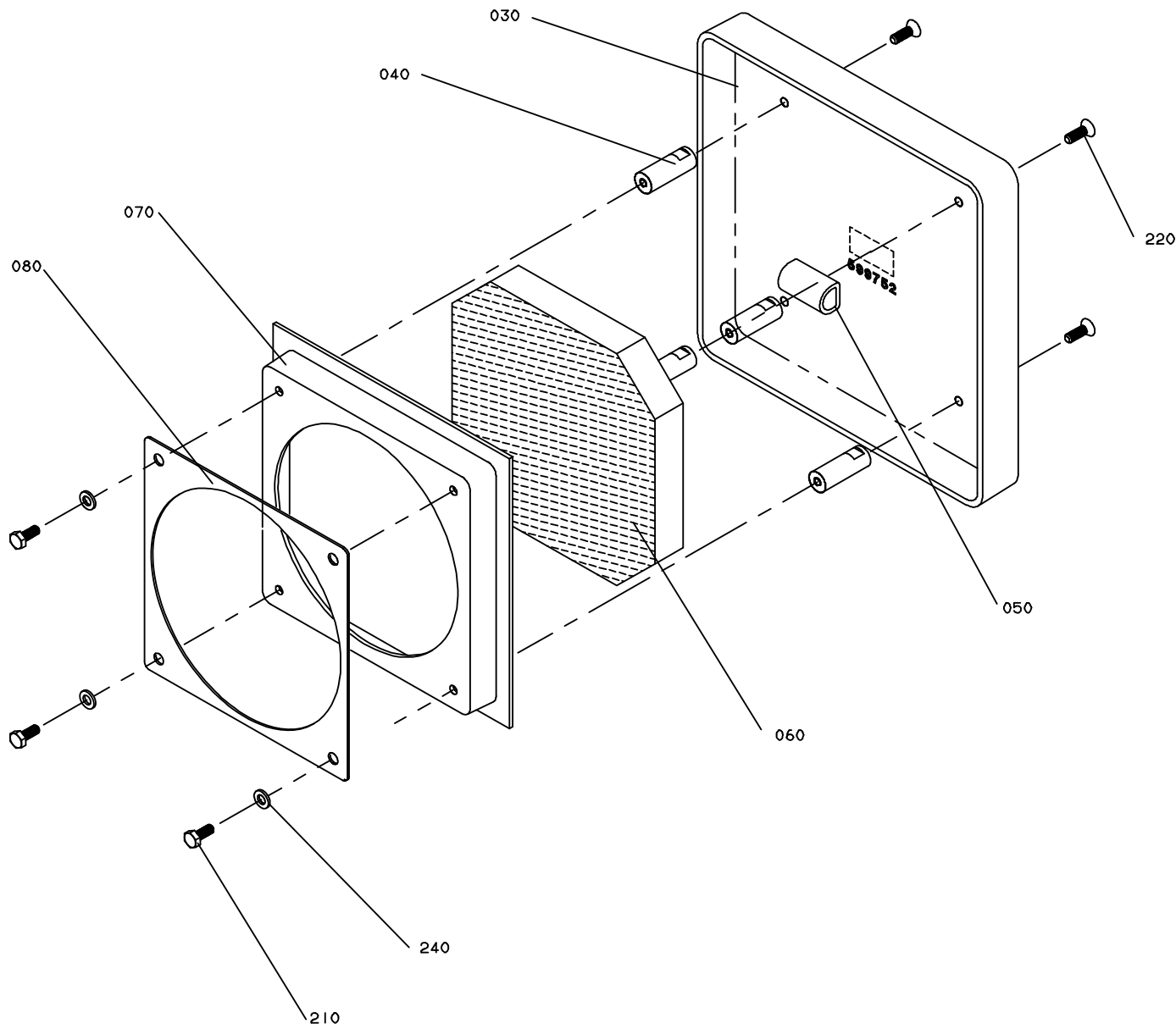


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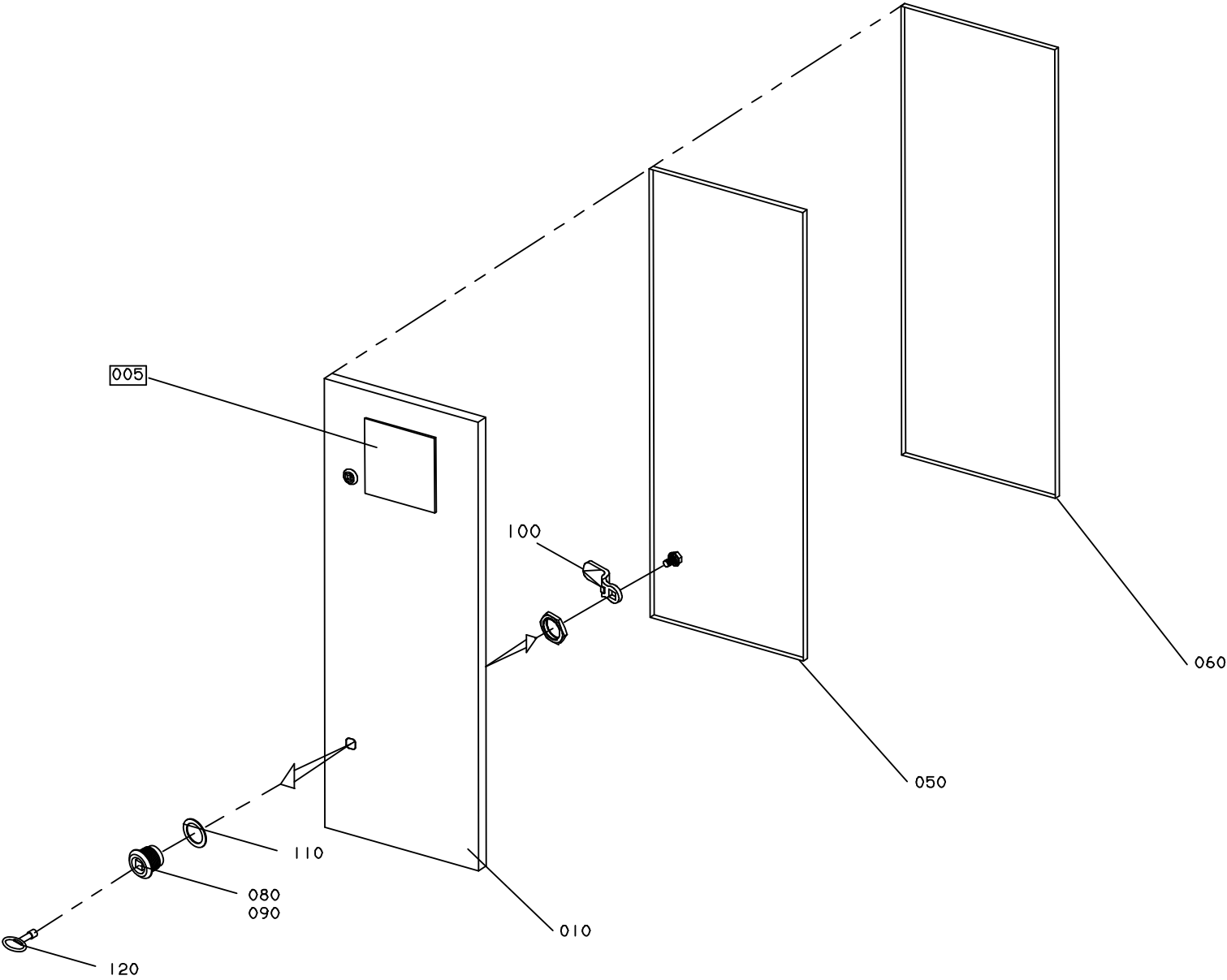
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010	1529606-0000	-		1	EL-CABINET CHASSIE								
020	971699-0000	-		1	CROSS BAR								
030	971700-0000	-		1	CROSS BAR								
040	495099-0000	-		4	GASKET								
050	A972170-0100	-		1	DOOR	543							
060	A972171-0100	-		1	DOOR	547							
070	A972172-0100	-		1	DOOR	551							
080	A1529685-0100	-		1	MOUNTING PLATE	553							
090	971333-0000	-		1	COVER PLATE								
100	971340-0000	-		1	GASKET								
110	971343-0000	-		1	COVER PLATE								
120	971341-0000	-		1	GASKET								
130	90248-0015	-		3	HINGE, RIGHT HT 1								
140	90248-0016	-		3	HINGE, LEFT HT2								
150	731696-0000	-		1	GUARD PLATE								
160	90181-0046	-	MM 1200		CABEL DUCT 60X60MM								
170	359240-0100	-		1	SIGN HOLDER FOR 359240-0001								
180	312115-0368	-		9	SCREW MC6S M6X16 A280								
190	90287-0157	-		5	SCREW M6SF FLAT HEAD M6X10 88								
200	311521-0154	-		2	BLANK RIVET 4X10								
210	90287-0169	-		4	SCREW								
220	312605-0316	-		17	HEXAGON NUT, M6M M6 A280								
230	315105-0153	-		17	WASHER PLAIN, BRB, 6,4/12,H=1,5								
240	90135-0043	-		3	EARTH WIRE L=200 MM 16 MM2								
250	90062-0016	-		3	LOCK WASHER SERRAT.EXT.GEAR,8,4/15 H=0,8								
300	90002-0004	-		3	BLANK-OFF PLUG 22,5								
305	90002-0009	-		4	BLANK-OFF PLUG 18,6								
310	90002-0012	-		1	BLANK-OFF PLUG 28,3								
315	90002-0013	-		3	BLANK-OFF PLUG 15,2								
330	90099-0001	-		11	NUT PR 15,2 BRASS								
335	90099-0002	-		9	NUT PR 18,6 BRASS								
340	90099-0003	-		10	NUT								
345	90099-0004	-		7	NUT								
360	352103-0101	B		8	CABLE GLAND ST 9;PR15,2/PG9								
365	352103-0106	B		5	CABLE GLAND ST 11								
370	352103-0110	B		1	CABLE GLAND STR 16								
375	352103-0111	B		9	CABLE GLAND ST 16								
380	352103-0116	B		4	CABLE GLAND ST 21								
390	90089-0004	-		1	SLEEVE PR28,3/22,5;PG21/16								



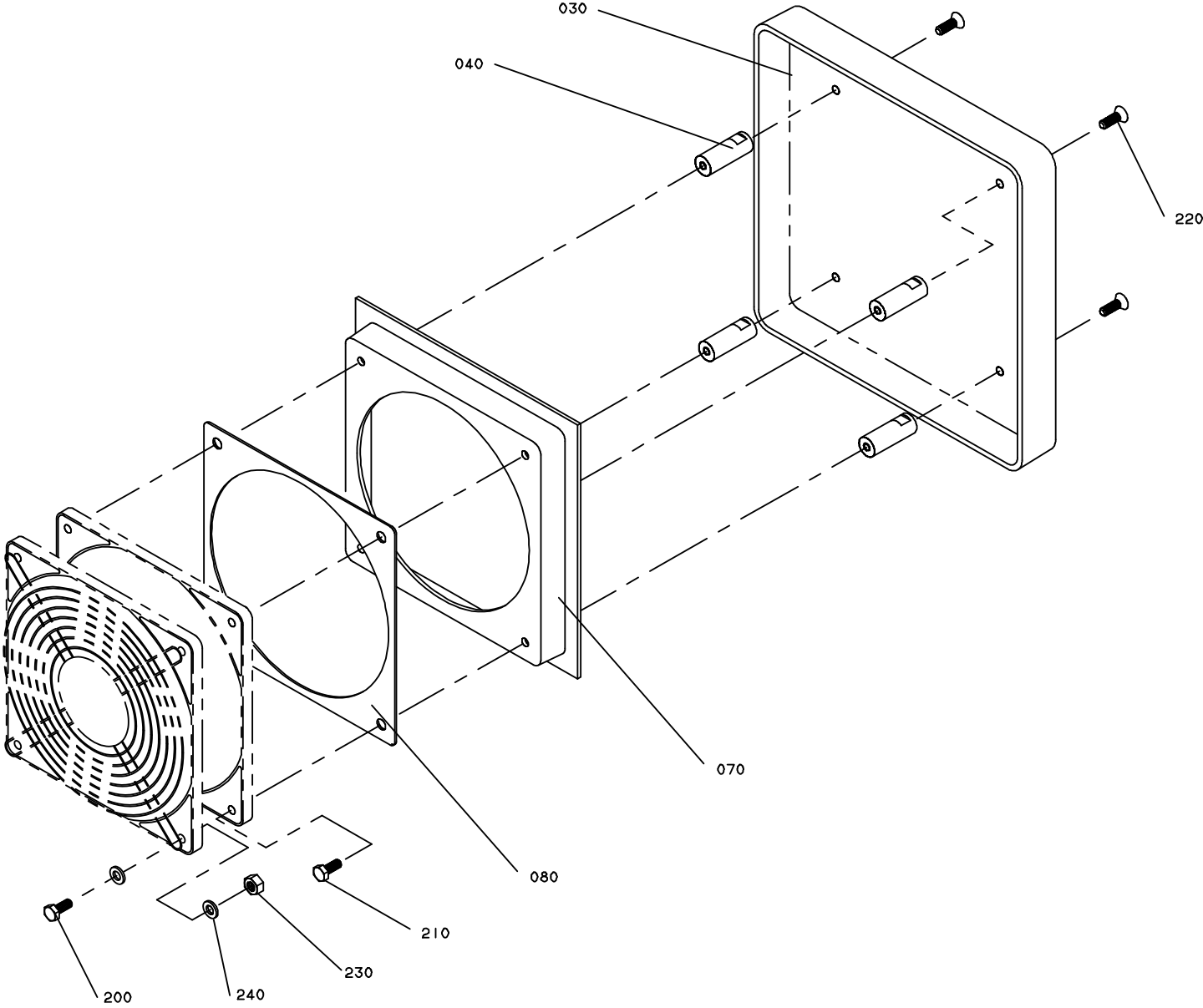
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Common Parts													
005	A1353641-0100	-		1	COOLING AIR INTAKE	545							
010	972163-0000	-		1	DOOR								
060	90143-0063	-	M		RIM								
070	90143-0047	-	M		RUBBER STRIP								
080	90237-0319	-		2	LOCK HOUSING, 1000-U134								
090	90237-0320	-		2	LOCK HOUSING, 1000-U136								
100	90237-0157	-		2	LOCK BOLT, 1000-230								
110	90237-0322	-		2	LOCK GASKET, 1000-U137								
120	90237-0324	-		1	KEY, 1104-02 FOR SQUARE 8 MM								



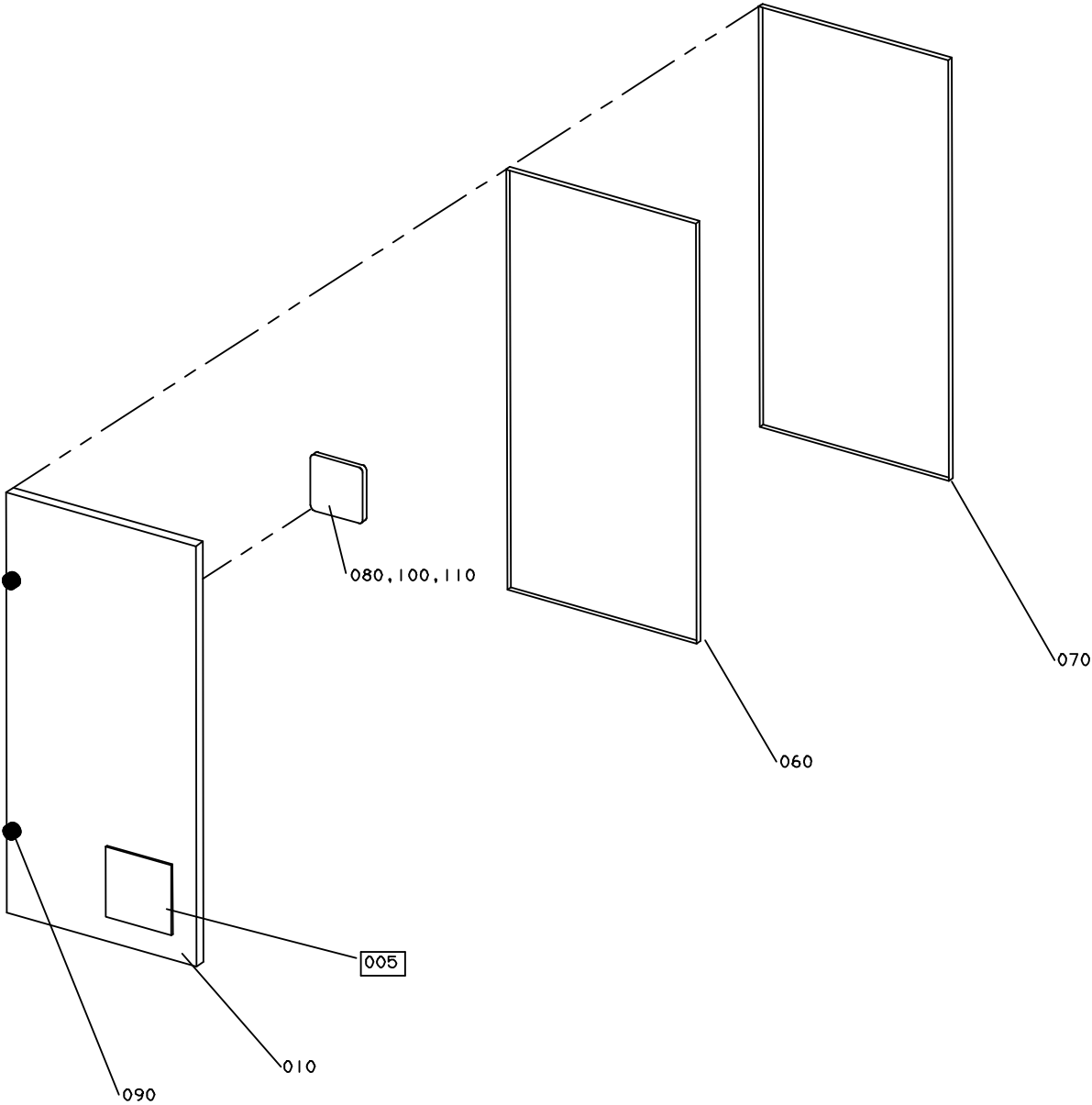
Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
030	599752-0000	-		1	COVER								
040	599753-0000	-		4	SPACER								
050	599760-0000	-		1	SPACER								
060	599750-0000	-		1	FILTER								
070	599751-0000	-		1	INSERT								
080	599755-0000	-		1	GASKET								
200	312105-0291	-		4	SCREW M6S M4X12 A280								
210	312155-0291	-		4	SCREW HEX.SOCK.COUNT.MF6S M4X12 A480								
240	315105-0136	-		4	WASHER PLAIN, BRB, 4,3/8,H=0,8								



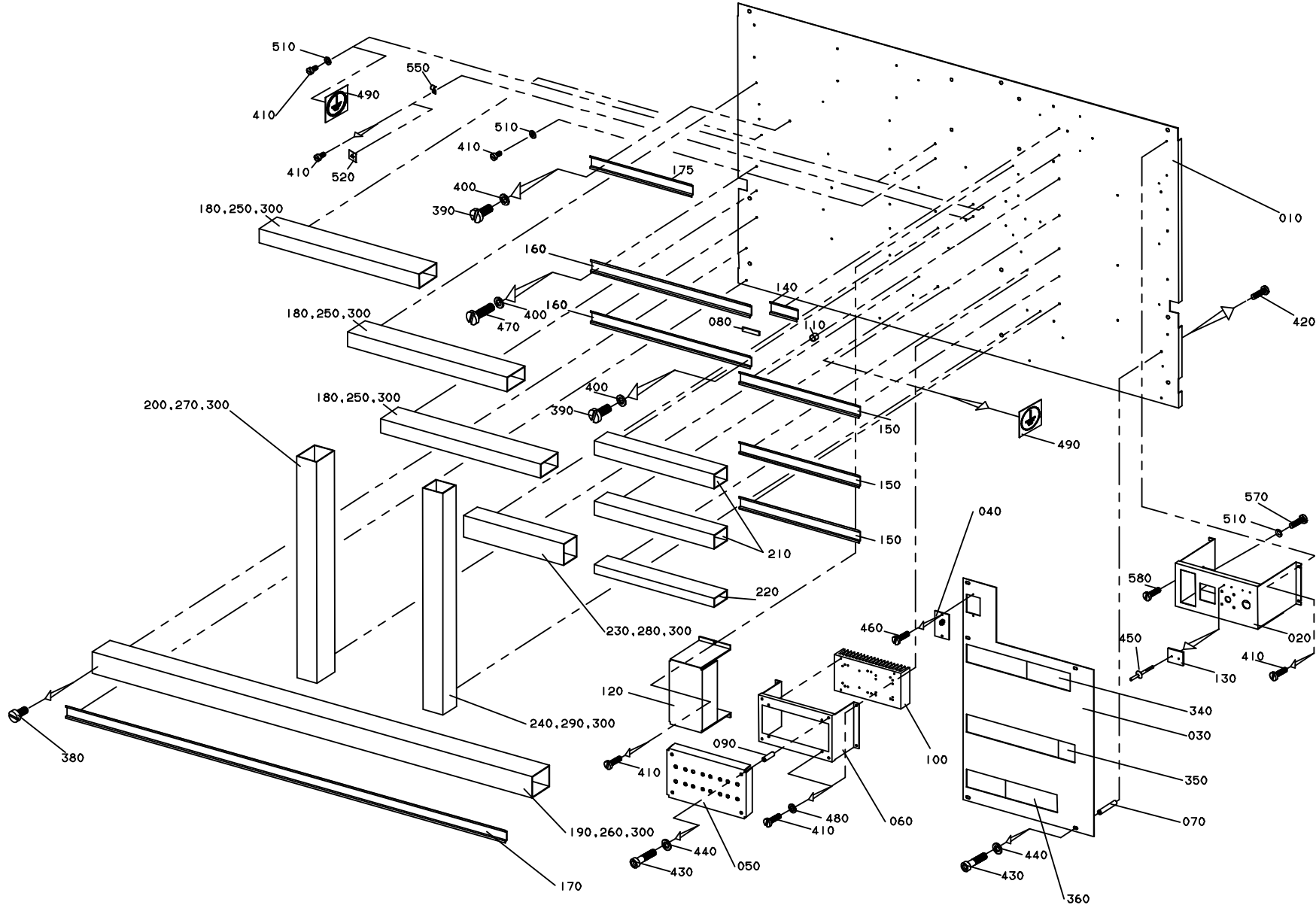
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010	972164-0000	-		1	DOOR								
050	90143-0063	-	M		RIM								
060	90143-0047	-	M		RUBBER STRIP								
070	90237-0319	-		2	LOCK HOUSING, 1000-U134								
080	90237-0320	-		2	LOCK HOUSING, 1000-U136								
090	90237-0157	-		2	LOCK BOLT, 1000-230								
100	90237-0322	-		2	LOCK GASKET, 1000-U137								
110	90237-0324	-		1	KEY, 1104-02 FOR SQUARE 8 MM								



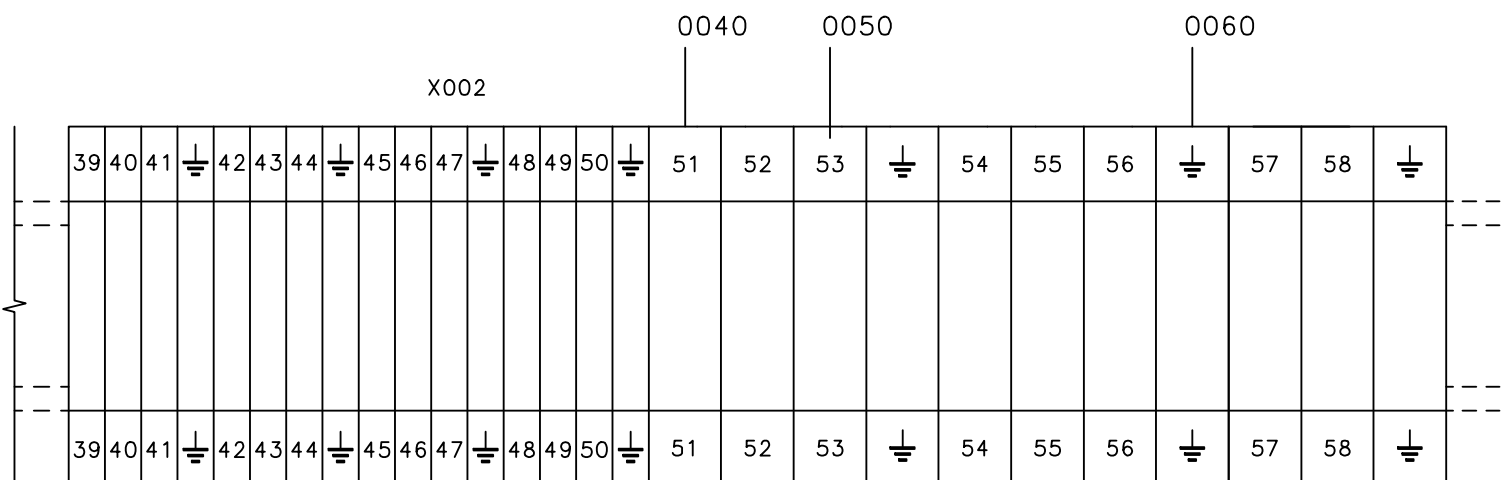
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040	599753-0000	-		4	SPACER								
070	599751-0000	-		1	INSERT								
080	599755-0000	-		1	GASKET								
200	312105-0291	-		4	SCREW M6S M4X12 A280								
210	312105-0295	-		4	SCREW M6S M4X20 A280								
220	312155-0291	-		4	SCREW HEX.SOCK.COUNT.MF6S M4X12 A480								
230	312605-0312	-		4	HEXAGON NUT, M6M M4 A280								
240	315105-0136	-		8	WASHER PLAIN, BRB, 4,3/8,H=0,8								



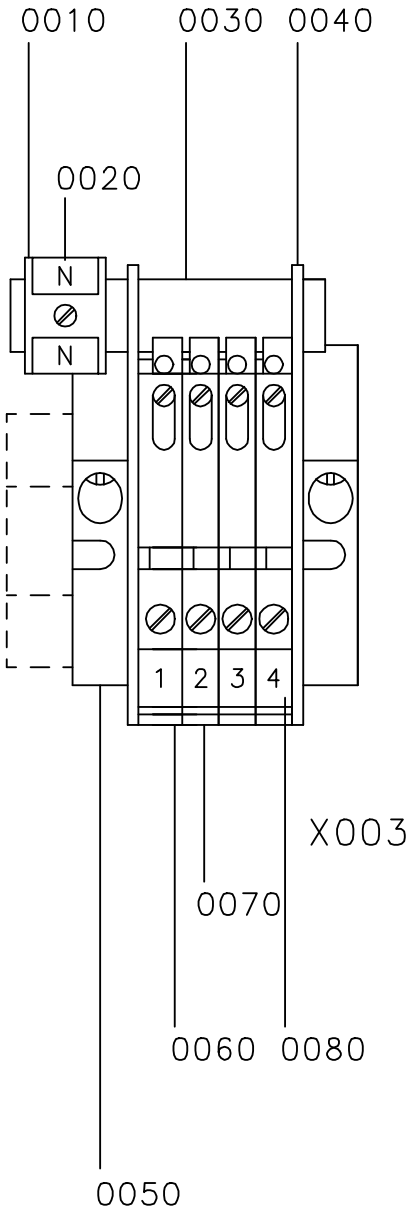
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005	A1353641-0100	-		1	COOLING AIR INTAKE	545							
010	972162-0000	-		1	DOOR								
060	90143-0063	-	M		RIM								
070	90143-0047	-	M		RUBBER STRIP								
080	90031-0304	-		1	DISCETTE BOX								
090	90237-0079	-		2	FAST LOCKING BOLT, FSQ -M8								
100	312812-0310	-		1	HEXAGON NUT, NY-LOCK M3 A480								
110	312715-0110	-		1	NUT WING COLD WORK.MVM-K M3 A280								



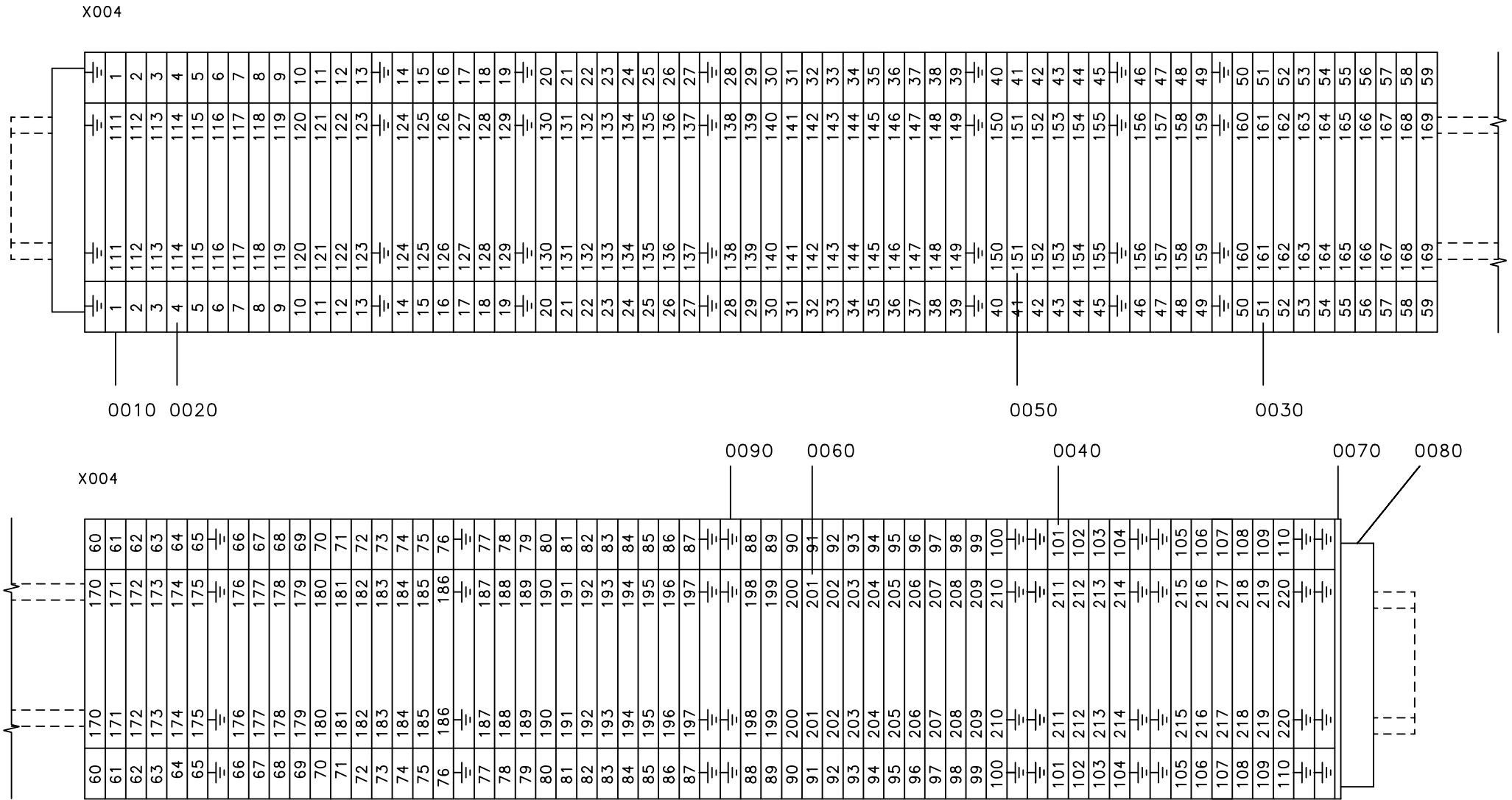
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Common Parts							420	90287-0157	-		5	SCREW M6SF FLAT HEAD M6X10 88	
010	1529609-0000	-		1	MOUNTING PLATE		430	312115-0368	-		9	SCREW MC6S M6X16 A280	
020	1529581-0000	-		1	CANTILEVER		440	315105-0153	-		9	WASHER PLAIN, BRB, 6,4/12,H=1,5	
030	972166-0000	-		1	COVER PLATE		450	311521-0154	-		4	BLANK RIVET 4X10	
040	970601-0000	-		1	COVER PLATE		460	312125-0222	-		2	SCREW PAN HEAD MCS M3X8 SS	
050	970693-0000	-		1	COVER PLATE		470	312125-0331	-		3	SCREW PAN HEAD MCS M5X20 SS	
060	970595-0000	-		1	CANTILEVER		480	315105-0136	-		8	WASHER PLAIN, BRB, 4,3/8,H=0,8	
070	495130-0070	-		5	SPACER TUBE L=70MM		490	90194-0152	-		4	SIGN, EARTH	
080	495498-0000	-		1	RAIL		510	90062-0059	-		8	LOCK WASHER SERRAT.EXT.GEAR,4,3/8 H=0,5	
090	495130-0040	-		4	SPACER TUBE L=40MM		520	90194-0164	-		1	SIGN, FRAME/CHASSIS WITHIN CIRCLE	
100	495495-0000	-		1	COOLING ELEMENT SSR		550	90458-0721	-		1	PIPE CLIP FOR TUBE D=8 MMSZ 2367080	
110	495118-0014	-		3	DISTANCE PIPE L=14 MM		570	312121-0323	-		1	SCREW SLOT.PAN HD. MCS 5X8 FZB	
120	972146-0000	-		1	COVER PLATE		580	312121-0362	-		1	SCREW SLOT.PAN HD. MCS 6X8 FZB	
130	359240-0100	-		2	SIGN HOLDER FOR 359240-0001								
140	574566-0040	-		1	RAIL								
150	574566-0004	-		3	RAIL								
160	574566-0030	-		2	RAIL								
170	574566-0041	-		1	RAIL								
175	353042-0004	-	MM	380	RAIL TS 35/7,5								
180	90181-0053	-	MM	480	CABLE DUCT 40X80MM								
190	90181-0054	-	MM	1320	CABLE DUCT 60X80MM								
200	90181-0054	-	MM	620	CABLE DUCT 60X80MM								
210	90181-0045	-	MM	360	CABLE DUCT 40X60MM								
220	90181-0044	-	MM	360	CABEL DUCT 25X60MM								
230	90181-0046	-	MM	300	CABEL DUCT 60X60MM								
240	90181-0046	-	MM	620	CABEL DUCT 60X60MM								
250	90181-0067	-	MM	470	DIVIDING PLATE SEP80								
260	90181-0067	-	MM	1300	DIVIDING PLATE SEP80								
270	90181-0067	-	MM	590	DIVIDING PLATE SEP80								
280	90181-0066	-	MM	280	DIVIDING PLATE SEP60								
290	90181-0066	-	MM	580	DIVIDING PLATE SEP60								
300	90181-0064	-		10	LOCK ZP1 FOR CHANNEL T1								
320	574564-0000	-		1	COVER								
330	574559-0000	-		3	SPACER								
340	90226-0455	-		1	BLIND PLATE ABB 1666060								
350	90226-0455	-		1	BLIND PLATE ABB 1666060								
360	90226-0455	-		1	BLIND PLATE ABB 1666060								
370	312115-0287	-		3	SCREW MC6S M4X8 A280								
380	90287-0169	-		24	SCREW								
390	312125-0323	-		20	SCREW PAN HEAD MCS M5X8 SS								
400	315105-0146	-		20	WASHER PLAIN, BRB, 5,3/10,H=1								
410	312121-0287	-		22	SCREW SLOT.PAN HD. MCS 4X8 FZB								



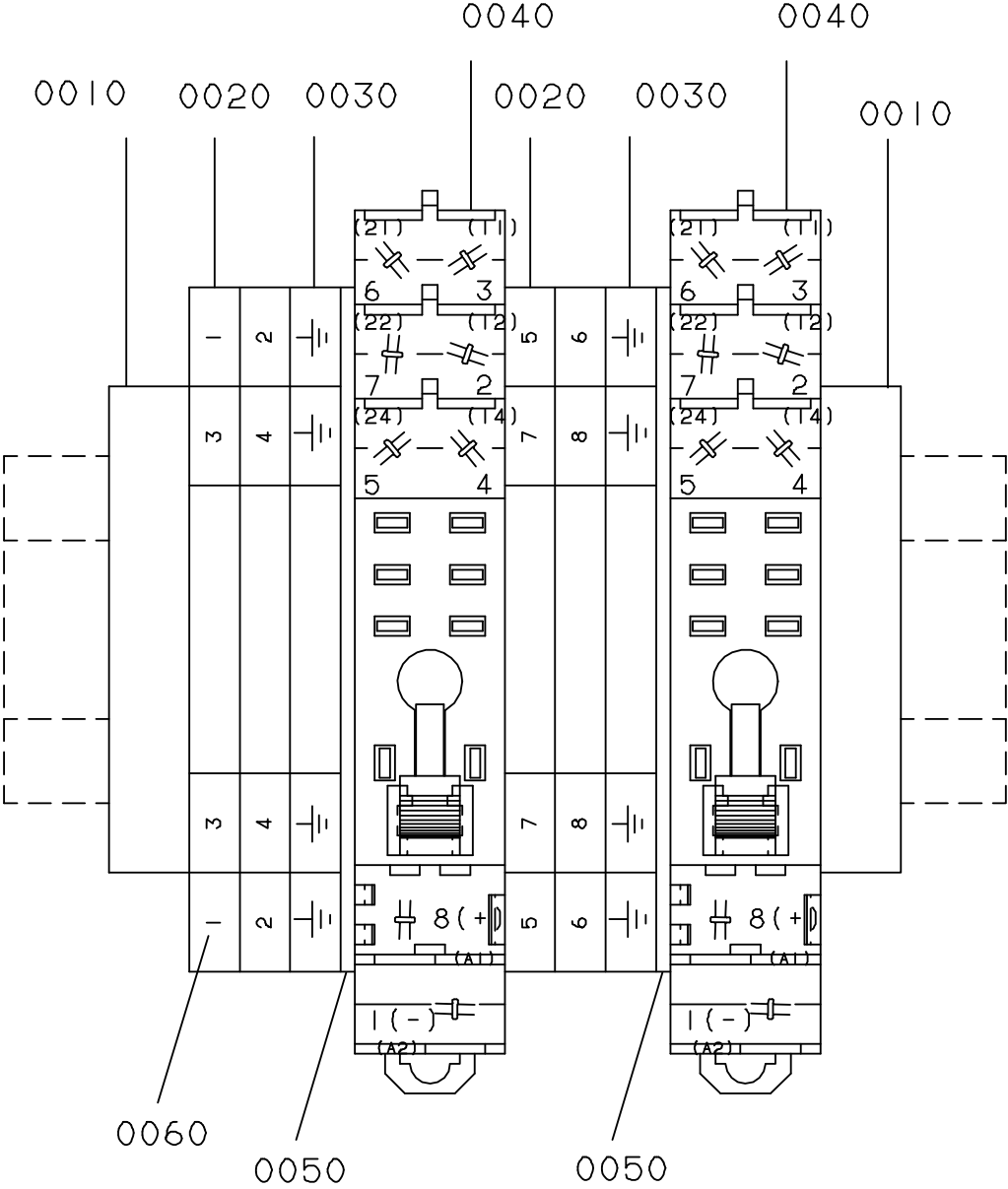
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0010	353021-0213	-		5	FEED THROUGH TERMINAL WDU 4 BEGIE								
0020	359011-0821	-		2	SET OF SIGNS 6-FW 1-50								
0030	353024-0205	-		17	EARTH TERMINAL WPE 4								
0040	353021-0218	-		8	BY PASS TERMINAL WDU 16								
0050	359011-0822	-		2	SET OF SIGNS 6-FW 51-100								
0060	353024-0208	-		4	EARTH TERMINAL WPE 16								



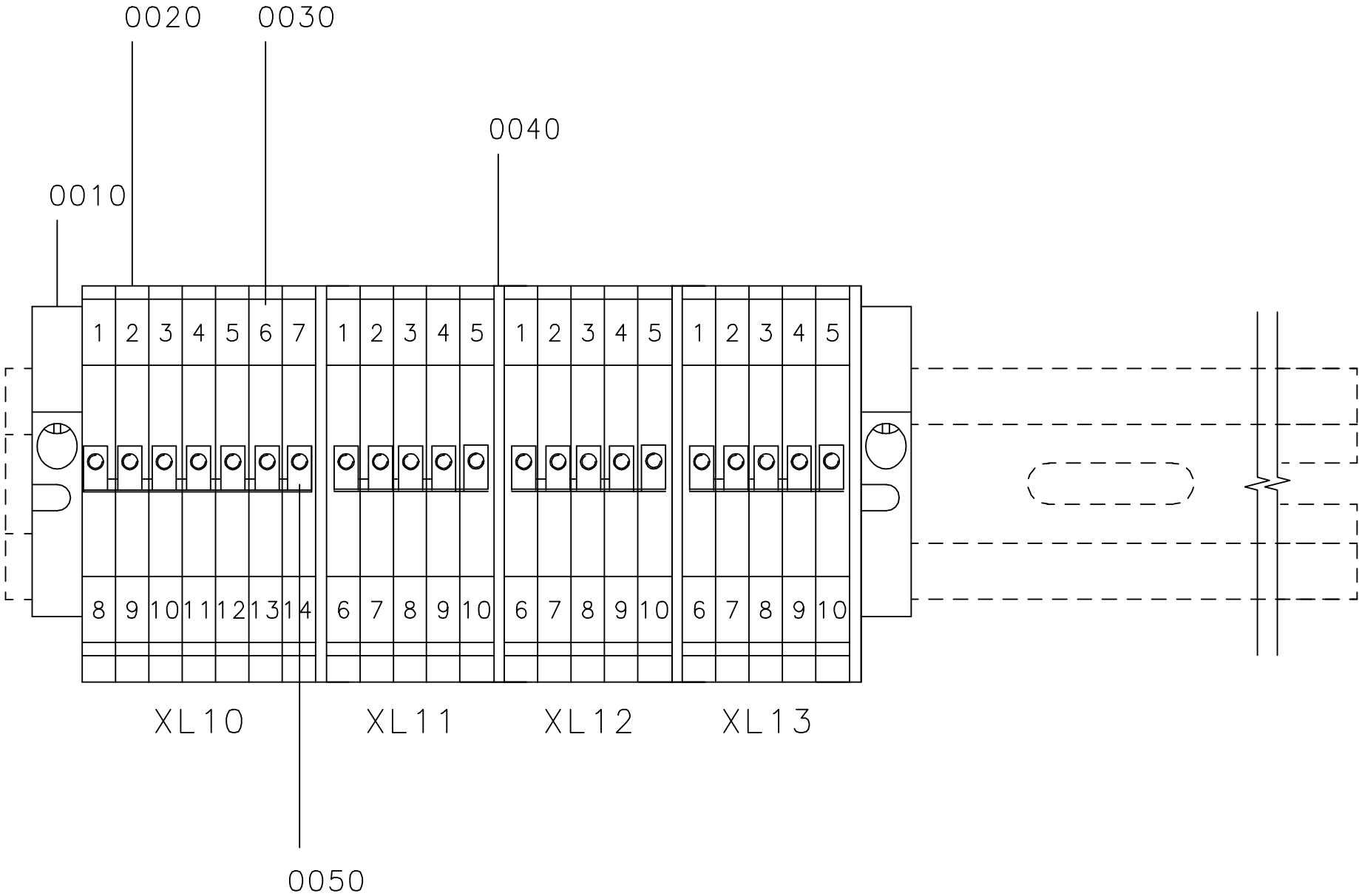
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Common Parts													
0010	353041-0108	-		1	CLAMPING YOKE ZB16 2,5-16MM2 BLUE								
0020	359010-0613	-		2	SIGN BOARD BSG 1/2 "N"								
0030	353041-0001	-	MM	50	RAIL 10X3MM SSCH								
0040	353033-0104	-		2	END PLATE WHP 2,5-10 BLUE								
0050	353031-0203	-		2	END BRACKET WEW 35/2								
0060	353022-0002	-		1	NEUTRAL TERMINAL WNT 4								
0070	353022-0006	-		3	NEUTRAL TERMINAL WNT 2,5								
0080	359011-0807	-		1	MARKING PLATES 5-FW 1-50								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
0010	90077-0113	-		110	FEED THROUGH TERMINAL								
0020	359011-0807	-		2	MARKING PLATES 5-FW 1-50								
0030	359011-0808	-		2	MARKING PLATES 5-FW 51-100								
0040	359011-0809	-		2	MARKING PLATES 5-FW 101-150								
0050	359011-0810	-		2	MARKING PLATES 5-FW 151-200								
0060	359011-0811	-		2	MARKING PLATES 5-FW 201-250								
0070	353032-0009	-		1	END PLATE WAP								
0080	353031-0203	-		2	END BRACKET WEW 35/2								
0090	353024-0212	-		17	EARTH TERMINAL WDK2,5 PE								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
0010	353031-0203	-		2	END BRACKET WEW 35/2								
0020	90077-0113	B		4	FEED THROUGH TERMINAL								
0030	353024-0212	B		2	EARTH TERMINAL WDK2,5 PE								
0040	90129-0018	B		2	BASE OMRON P2RF-08-E								
0050	353032-0009	-		2	END PLATE WAP								
0060	359011-0807	-		1	MARKING PLATES 5-FW 1-50								



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Machine Type	Group Description	Used-In	Group Number	Page No
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Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
TB/TBA/TR BASIC DOUBLEINF							W153	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W170	351150-0424	B	M	10	CABLE OLFLEX 18X0,75 MM2		W154	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W175	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W279	351150-0431	B	MM	5000	CABLE OLFLEX 2X0,75 MM2	
W176	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W283	351150-0431	B	MM	5000	CABLE OLFLEX 2X0,75 MM2	
W177	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W293	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W178	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W294	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W179	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W295	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W181	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W296	351150-0403	B	MM	5000	CABLE OLFLEX 3X0,75 MM2	
W205	351121-0207	A	MM	2500	CABLE RADOX 155 1X6 MM2		W297	351150-0431	B	MM	2000	CABLE OLFLEX 2X0,75 MM2	
W206	351121-0207	A	MM	2500	CABLE RADOX 155 1X6 MM2		W298	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W207	351121-0207	A	MM	2500	CABLE RADOX 155 1X6 MM2		W299	351150-0407	B	MM	6500	CABLE OLFLEX 12X0,75 MM2	
W208	351121-0216	A	MM	2500	CABLE RADOX 155 1X6 MM2		TB/TBA/TR BOI DOUBLEINF						
W213	351150-0413	B	M	10	CABLE OLFLEX 4X1,5 MM2		W110	351150-0424	B	MM	6500	CABLE OLFLEX 18X0,75 MM2	
W220	351120-0164	-	MM	2500	CABLE SIHF 4X1,5 MM2 GREEN/YELLOW		W111	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W248	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W112	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W249	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W113	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W250	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W114	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W251	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W115	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W258	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W116	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W264	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W117	351150-0403	B	MM	2000	CABLE OLFLEX 3X0,75 MM2	
TB/TBA/TR BASIC SINGLEINF OR TT BASIC SINGLEINF							W118	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W258	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W119	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
TB/TBA/TR BOI DIV SINGLEINF							W120	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W110	351150-0424	B	MM	6500	CABLE OLFLEX 18X0,75 MM2		W121	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W111	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W123	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W112	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W124	351150-0407	B	MM	4500	CABLE OLFLEX 12X0,75 MM2	
W113	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W125	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W114	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W150	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W115	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W151	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W116	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W152	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W117	351150-0403	B	MM	2000	CABLE OLFLEX 3X0,75 MM2		W153	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W121	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W154	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W122	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W155	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W123	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W167	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W124	351150-0407	B	MM	4500	CABLE OLFLEX 12X0,75 MM2		W170	351150-0424	B	M	10	CABLE OLFLEX 18X0,75 MM2	
W125	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W175	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W126	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W176	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W150	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W177	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W151	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W178	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W152	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W179	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
							W181	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	

Machine Type

Group Description

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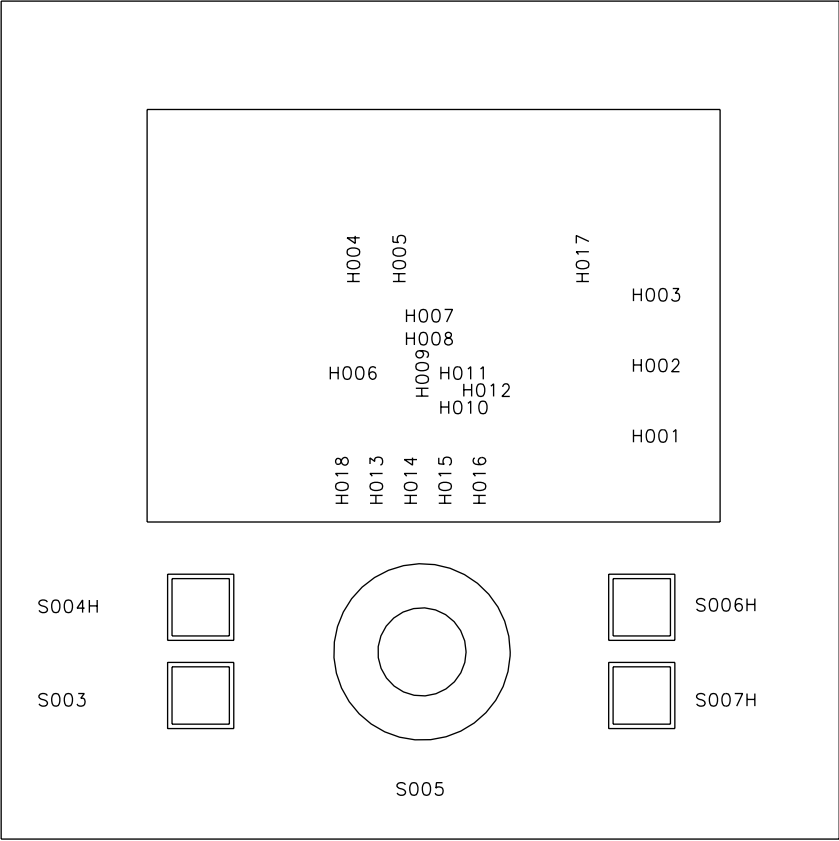
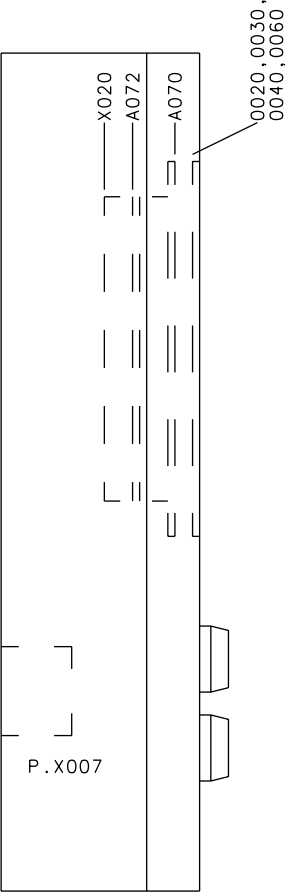
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TB/TBA/TR BOI DOUBLEINF (Cont'd)							W296	351150-0403	B	MM	5000	CABLE OLFLEX 3X0,75 MM2	
W205	351121-0207	A	MM	2500	CABLE RADOX 155 1X6 MM2		W297	351150-0431	B	MM	2000	CABLE OLFLEX 2X0,75 MM2	
W206	351121-0207	A	MM	2500	CABLE RADOX 155 1X6 MM2		W298	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W207	351121-0207	A	MM	2500	CABLE RADOX 155 1X6 MM2		W299	351150-0407	B	MM	6500	CABLE OLFLEX 12X0,75 MM2	
W208	351121-0216	A	MM	2500	CABLE RADOX 155 1X6 MM2		TT BOI DIV SINGLEINF						
W213	351150-0413	B	M	10	CABLE OLFLEX 4X1,5 MM2		W108	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W220	351120-0164	-	MM	2500	CABLE SIHF 4X1,5 MM2 GREEN/YELLOW		W110	351150-0424	B	MM	6500	CABLE OLFLEX 18X0,75 MM2	
W248	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W111	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W249	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W112	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W250	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W113	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W251	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W114	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W258	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W115	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W264	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W117	351150-0403	B	MM	2000	CABLE OLFLEX 3X0,75 MM2	
TB/TBA/TR BOI SINGLEINF							W121	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W110	351150-0424	B	MM	6500	CABLE OLFLEX 18X0,75 MM2		W122	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W111	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W123	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W112	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W124	351150-0407	B	MM	4500	CABLE OLFLEX 12X0,75 MM2	
W113	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W125	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W114	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W126	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W115	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W150	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W116	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W151	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W117	351150-0403	B	MM	2000	CABLE OLFLEX 3X0,75 MM2		W152	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W121	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W153	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W122	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W154	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W123	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W161	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W124	351150-0407	B	MM	4500	CABLE OLFLEX 12X0,75 MM2		W162	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W125	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W279	351150-0431	B	MM	5000	CABLE OLFLEX 2X0,75 MM2	
W126	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W283	351150-0431	B	MM	5000	CABLE OLFLEX 2X0,75 MM2	
W150	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W293	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W151	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W294	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W152	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W295	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W153	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W296	351150-0403	B	MM	5000	CABLE OLFLEX 3X0,75 MM2	
W154	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W297	351150-0431	B	MM	2000	CABLE OLFLEX 2X0,75 MM2	
W258	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W298	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
TB/TBA/TR DIVIDER SINGLEINF OR TT BASIC SINGLEINF							W299	351150-0407	B	MM	6500	CABLE OLFLEX 12X0,75 MM2	
W279	351150-0431	B	MM	5000	CABLE OLFLEX 2X0,75 MM2		TT BOI SINGLEINF						
W283	351150-0431	B	MM	5000	CABLE OLFLEX 2X0,75 MM2		W108	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W293	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W110	351150-0424	B	MM	6500	CABLE OLFLEX 18X0,75 MM2	
W294	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W111	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W295	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W112	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	

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Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
TT BOI SINGLEINF (Cont'd)							W204	351121-0216	A	MM	2500	CABLE RADOX 155 1X6 MM2	
W112	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W211	351150-0423	B	MM	5500	CABLE OLFLEX 3X10 MM2	
W113	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W212	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W114	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W214	351150-0412	B	MM	5000	CABLE OLFLEX 3X1,5 MM2	
W115	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W215	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W117	351150-0403	B	MM	2000	CABLE OLFLEX 3X0,75 MM2		W216	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W121	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W217	351150-0412	B	MM	3500	CABLE OLFLEX 3X1,5 MM2	
W122	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W218	90220-0034	A	MM	2000	THERMOCOUPLE CABLE KX/ 2X0,5MM2	
W123	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W219	351120-0164	A	MM	2500	CABLE SIHF 4X1,5 MM2 GREEN/YELLOW	
W124	351150-0407	B	MM	4500	CABLE OLFLEX 12X0,75 MM2		W221	351150-0413	B	MM	3500	CABLE OLFLEX 4X1,5 MM2	
W125	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W222	351150-0413	B	MM	5000	CABLE OLFLEX 4X1,5 MM2	
W126	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W223	351150-0413	B	MM	3500	CABLE OLFLEX 4X1,5 MM2	
W150	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W224	351150-0413	B	MM	4000	CABLE OLFLEX 4X1,5 MM2	
W151	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W225	90220-0104	A	MM	4000	SCR. CABLE 4X1,5 MM2	
W152	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W226	351150-0407	B	MM	4000	CABLE OLFLEX 12X0,75 MM2	
W153	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W227	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W154	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W228	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W161	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W229	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W162	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W230	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W258	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W232	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
Common Parts							W233	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
1000	351162-0102	B	M		CABLE AWM 0,75 MM2 YELLOW-GREEN		W235	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
1001	351162-0104	B	M		CABLE AWM 1,5 MM2 YELLOW-GREEN		W236	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W100	351150-0403	B	MM	4500	CABLE OLFLEX 3X0,75 MM2		W237	351150-0424	B	MM	3500	CABLE OLFLEX 18X0,75 MM2	
W131	351150-0403	B	MM	4500	CABLE OLFLEX 3X0,75 MM2		W238	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W137	351162-0104	B	MM	2000	CABLE AWM 1,5 MM2 YELLOW-GREEN		W239	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W138	351162-0104	B	MM	2000	CABLE AWM 1,5 MM2 YELLOW-GREEN		W240	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W140	351150-0405	B	MM	5000	CABLE OLFLEX 5X0,75 MM2		W241	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W160	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W242	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W163	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W244	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W164	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W245	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W165	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W247	351150-0424	B	MM	4000	CABLE OLFLEX 18X0,75 MM2	
W166	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W252	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W171	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W253	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W172	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W254	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W173	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W255	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W174	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W256	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W180	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL		W257	351150-0403	B	MM	5000	CABLE OLFLEX 3X0,75 MM2	
W201	351121-0207	A	MM	2500	CABLE RADOX 155 1X6 MM2		W259	351150-0424	B	MM	4000	CABLE OLFLEX 18X0,75 MM2	
W202	351121-0207	A	MM	2500	CABLE RADOX 155 1X6 MM2		W260	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
W203	351121-0207	A	MM	2500	CABLE RADOX 155 1X6 MM2		W261	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	
							W262	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL	

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Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts (Cont'd)													
W262	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL								
W263	351150-0407	B	MM	5500	CABLE OLFLEX 12X0,75 MM2								
W265	351150-0405	B	MM	5500	CABLE OLFLEX 5X0,75 MM2								
W270	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL								
W271	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL								
W272	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL								
W273	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL								
W274	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL								
W275	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL								
W276	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL								
W277	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL								
W278	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL								
W280	351150-0431	B	MM	5000	CABLE OLFLEX 2X0,75 MM2								
W281	351150-0403	B	MM	4000	CABLE OLFLEX 3X0,75 MM2								
W282	351150-0403	B	MM	4500	CABLE OLFLEX 3X0,75 MM2								
W285	351150-0431	B	MM	3000	CABLE OLFLEX 2X0,75 MM2								
W286	351150-0403	B	MM	3000	CABLE OLFLEX 3X0,75 MM2								
W287	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL								
W292	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL								
W901	351150-0406	B	M	15	CABLE OLFLEX 7X0,75 MM2								
W902	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL								
W903	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL								
W904	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL								
W905	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL								
W906	351150-0403	B	M	1	CABLE OLFLEX 3X0,75 MM2								
W914	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL								
W915	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL								
W916	90458-1737	-		1	CABLE INCLUDED IN THE MATERIAL								
W999	351162-0108	-	MM	1500	CABLE AWM 10 MM2 YELLOW-GREEN								



Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
TB/TBA/TR BASIC SINGLEINF OR TT BASIC SINGLEINF OR TB/TBA/TR BASIC DOUBLEINF													
0020	583890-0000	-		1	DISPLAY, STANDARD								
TB/TBA/TR BOI DIV SINGLEINF OR TT BOI DIV SINGLEINF													
0060	583882-0000	-		1	DISPLAY, CARDB. DIVIDER								
TB/TBA/TR BOI SINGLEINF OR TT BOI SINGLEINF OR TB/TBA/TR BOI DOUBLEINF													
0040	583881-0000	-		1	DISPLAY, CARDBOARD								
TB/TBA/TR DIVIDER SINGLEINF OR TT BASIC SINGLEINF													
0030	583880-0000	-		1	DISPLAY, DIVIDER								
Common Parts													
A070	A557080-0100	-		1	CIRCUIT BOARD	575							
A072	A68699-0100	A		1	MULTIPLEXER CARD 56	577							
H001	90036-0057	B		1	LIGHT BULB BA9S 28V								
H001 .1	90124-0027	B		1	LAMP HOLDER BA9S								
H002	90036-0057	B		1	LIGHT BULB BA9S 28V								
H002 .1	90124-0027	B		1	LAMP HOLDER BA9S								
H003	90036-0057	B		1	LIGHT BULB BA9S 28V								
H003 .1	90124-0027	B		1	LAMP HOLDER BA9S								
S003	B90064-0082	B		1	PUSH BUTTON WHITE								
	90036-0057	C		1	LIGHT BULB BA9S 28V								
S003 .1	359301-0100	B		1	SIGN "SPlicing"								
S004 H	B90064-0082	B		1	PUSH BUTTON WHITE								
	90036-0057	C		1	LIGHT BULB BA9S 28V								
S004 H1	359301-0131	B		1	Button SIGN, LAMP TEST / ALARM RES.								
S005	90064-0124	B		1	SWITCH,EMERGENCY STOP								
S005 .1	486826-0001	B		1	SIGN "EMERGENCY STOP"								
S006 H	B90064-0082	B		1	PUSH BUTTON WHITE								
	90036-0057	C		1	LIGHT BULB BA9S 28V								
S006 H1	359301-0001	B		1	SIGN "UP"								
S007 H	B90064-0082	B		1	PUSH BUTTON WHITE								
	90036-0057	C		1	LIGHT BULB BA9S 28V								
S007 H1	359301-0005	B		1	SIGN "DOWN"								
X007	549033-0000	-		1	TERMINAL P.X007								
X020	A584008-0100	B		1	INTERCONNECTION CARD	579							

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Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
010	359011-0807	-		1	MARKING PLATES 5-FW 1-50								
020	570666-0000	-		1	PRINTED CIRCUIT BOARD								
030	558232-0001	-		1	COMPONENTS WITHOUT TP-NO								
H1-H 18	90036-0049	-		18	LED RED								
X001	90077-0099	-		1	CIRC.BOARD TERMINAL GSE 5/1 1-POLE								

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Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
010	578860-0000	-		1	CIRCUIT BOARD								
020	578861-0001	-			COMPONENTS WITHOUT TP-NO								

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Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
0010	584065-0000	-		1	INTERCONNECTION CARD								
K001	90129-0016	-		1	CONNECTOR SCOTT 52072 S-070 B-00								
X020 .1	90110-0284	-		2	PLINT TERMINAL								
X020 .2	90110-0285	-		6	PLINT TERMINAL								

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Pos	Part No	SP	UN	Qty	Description	Page No	Pos	Part No	SP	UN	Qty	Description	Page No
Common Parts													
0010	B90064-0082	-		1	PUSH BUTTON WHITE								
	90036-0057	C		1	LIGHT BULB BA9S 28V								
0020	90036-0057	-		4	LIGHT BULB BA9S 28V								
0030	90233-0030	-		3	FUSE FERRAZ 30A								

Δ Tetra Pak

SPC

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8490-0013	MOUNTING RAIL	205	90031-0059	PLC,DIGITAL OUTPUT MODULE,24VDC,16PT,+/-	533, 535
16550-0000	TENSION SPRING	337	90031-0068	PLC, POWER SUPPLY 240 VAC, HIGH CAP.	533, 535
28509-0000	WASHER	207	90031-0069	CPU323, INTEGRATED IN 10-SLOT BASEPLATE	533, 535
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32546-0001	INSULATION NUT	207	90032-0038	BLOCK 2 WAYS	289
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67308-1100	ELECTRICAL DOCUMENT	531	90038-0050	RECTIFIER	533, 535
67517-1100	SPARE PART KIT	531	90042-0206	SOLENOID VALVE 444-111-000-1	391, 393, 447
68699-0100	MULTIPLEXER CARD 56	573	90042-0215	VALVE BODY 5/2 UNISTABLE	33, 35, 79, 127, 137, 279, 281, 283, 285, 317, 341, 357, 501, 503
90001-0033	WALL SOCKET OUTLET	533, 535	90042-0222	VALVE BODY 5/3 CLOSED CENTRE	279, 281
90002-0004	BLANK-OFF PLUG 22,5	321, 373, 537, 539, 541	90042-0235	SOFT START	279, 281
90002-0009	BLANK-OFF PLUG 18,6	117, 171, 293, 537, 539, 541	90042-0440	BASE PLATE 580-174-000	33, 35, 79, 127, 317
90002-0012	BLANK-OFF PLUG 28,3	537, 539, 541	90042-0487	COIL 24 VDC MECMAN	391, 393, 447
90002-0013	BLANK-OFF PLUG 15,2	117, 171, 293, 319, 343, 537, 539, 541	90042-0522	PORTED END PIECE ISO SIZE 1	279, 281, 283, 285, 341, 357
90002-0014	BLIND PLUG D=22,5MM	533, 535	90042-0528	BLANKING KIT SEALS ISO SIZE 1	137, 279, 281, 285, 341, 357
90003-0018	BAG	187	90042-0532	BASE PLATE ISO SIZE 1	137, 279, 281, 283, 285, 357, 501, 503
90005-0056	WASHER PL.RND.NYL.6/8,5,H=1	289	90042-0535	TERMINAL BOARD 19 CORDS	279, 281, 283, 285, 341, 357
90005-0082	WASHER PLAIN ROUND 4,3(M4)/12,H=1	167, 175, 405	90042-0538	PILOT VALVE L=500MM	33, 35, 79, 127, 317, 501
90005-0094	GASKET C 19438-EPR	101	90042-0539	PILOT VALVE L=350MM	137, 279, 281, 283, 285, 341, 357, 503
90005-0114	WASHER PLAIN ROUND 5,3(M5)/15, H=1	57, 59, 61, 63, 65, 187, 299, 301, 303, 345, 359, 407	90042-0545	SUB-BASE SOFT START ISO 1 AND VDMA 01	279, 281
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90015-0032	LEAD-IN BUSHING	57, 59, 61, 63, 65, 299, 301, 303, 345, 359, 407, 425, 441, 471, 485, 491	90049-0011	EXPANDING PLUG	89
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