*MM binder labels. 30mm Halfwidth Note! This page is generated **automatically**. using the **variable definitions** made in the **front page** file!!*

Tetra Applicator 46

Doc No. SPC-585121-0102

Tetra Applicator 46

Doc No. SPC-585121-0102

Tetra Applicator 46

Doc No. SPC-585121-0102

Tetra Applicator 46

Doc No. SPC-585121-0102

Tetra Applicator 46

Doc No. SPC-585121-0102

Tetra Applicator 46

Doc No. SPC-585121-0102

Tetra Applicator 46

Doc No. SPC-585121-0102

Tetra Applicator 46

Doc No. SPC-585121-0102

Tetra Applicator 46

Doc No. SPC-585121-0102

Tetra Applicator 46

Doc No. SPC-585121-0102

Tetra Applicator 46

Doc No. SPC-585121-0102

Tetra Applicator 46

Doc No. SPC-585121-0102

Tetra Applicator 46

Doc No. SPC-585121-0102

Tetra Applicator 46

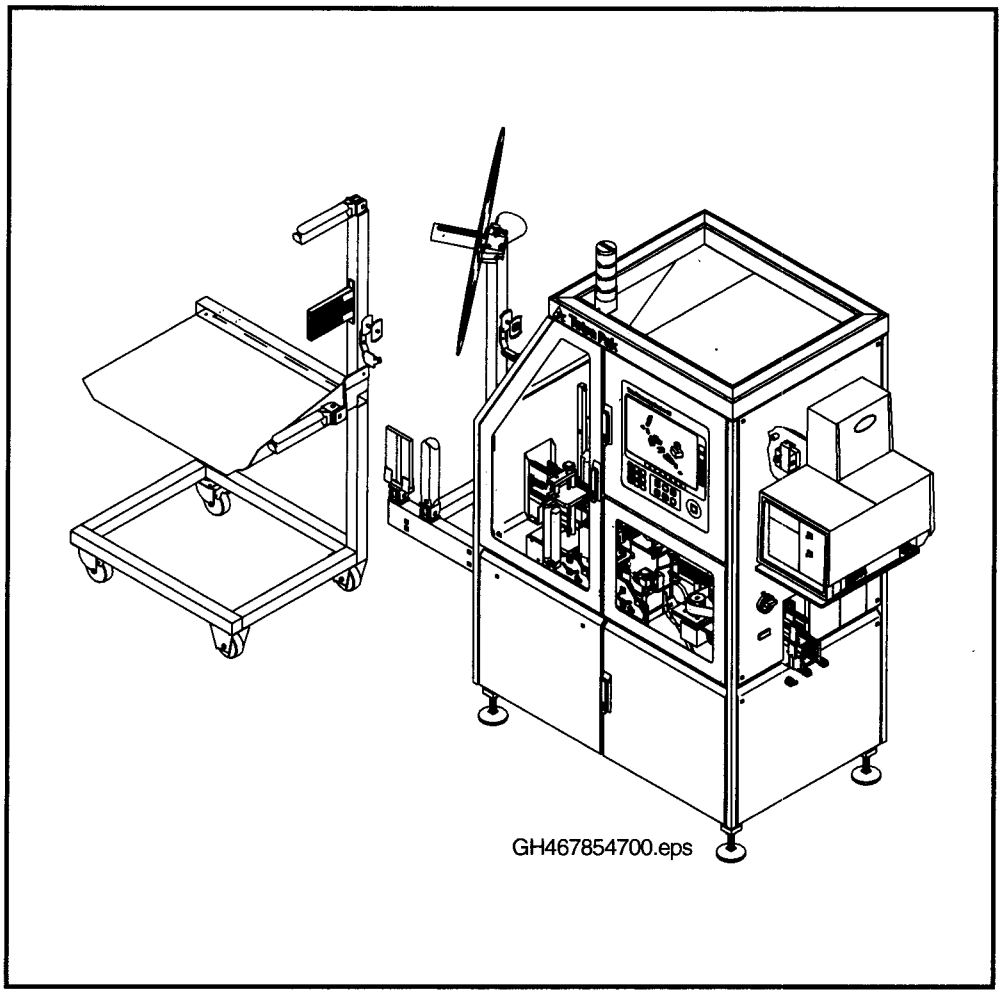
Doc No. SPC-585121-0102

! If the text does not fit; change the font on "B TitleHalf" to min 18 p, and the left indent to 0.5 cm (on all three components). Make "Update All"

19. JAN . 98 (MAN) 12:02 CTPU PUBL DEV +46 46 362004 SIDA 1

SPC
Spare Parts Catalogue

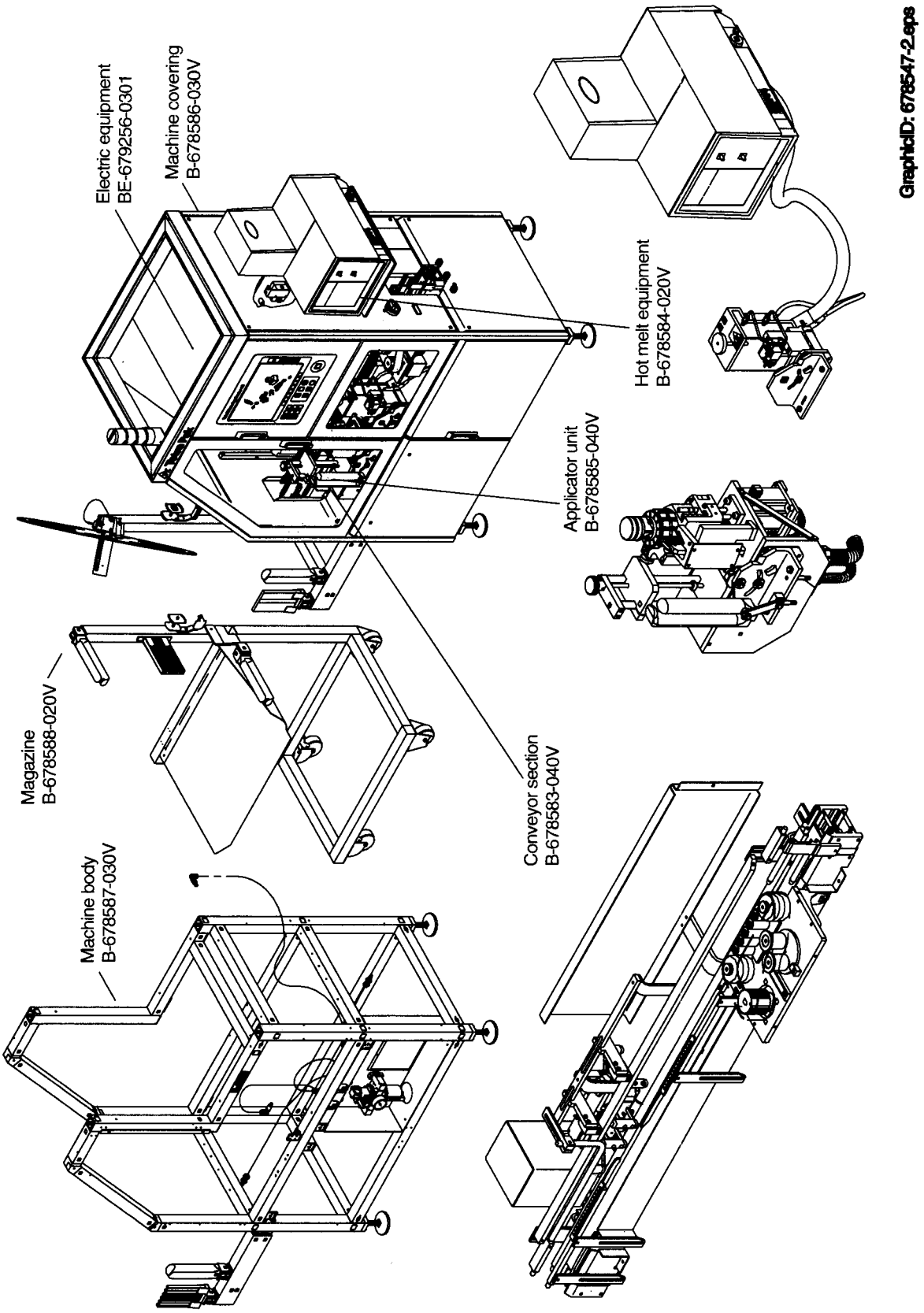
Tetra Applicator 46
678547-040V



Tetra Pak

Doc No: SPC-585121-0102

Main Groups of the Machine



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 Applicator 46
678547-040V

Equipment Included:

To check your actual machine data and eventual installed extra equipments, check the machine specification, supplied with the machine delivery!

Order/add necessary documents.

Table of Content:

Introduction 4

Conveyor section
B- 678583-040V ..... , 9

Hot melt equipment
B- 678584-020V ..... , 41

Applicator unit
B- 678585-040V ..... , 51

Machine covering
B- 678586-030V ..... , 87

Machine body
B- 678587-030V ..... , 123

Magazine
B- 678588-020V ..... , 147

Regular accessories
B- 678589-040V ..... , 165

Electric equipment
BE- 679256-030V ..... , 181

Extra equipment
B- 678590-020V ..... , 215

Reb.kit Tetra Appl. 46
B- 678599-020V .....

Part number index
..... , 285

Ref.list ext documentation
Nordson ..... , 301

Doc No: SPC-585121-0102

Issue 9711

Tetra Pak

Tetra Pak Distribution AB

General information

Manufacturer

This machine is produced by:
Tetra Pak Distribution AB
Ruben Rausings gata
221 86 Lund /Sweden

Document producer

This document has been produced by:
Tetra Pak Distribution AB
Technical Publications
Ruben Rausings gata
221 86 Lund /Sweden

Number of pages

This document contains totally **306 pages,** including the first **14** introduction pages.

Copyright © 1997 Tetra Pak Distribution AB

All rights reserved. No parts of this document may be reproduced or copied in any forms or by any means, without written permission from Tetra Pak Distribution AB.

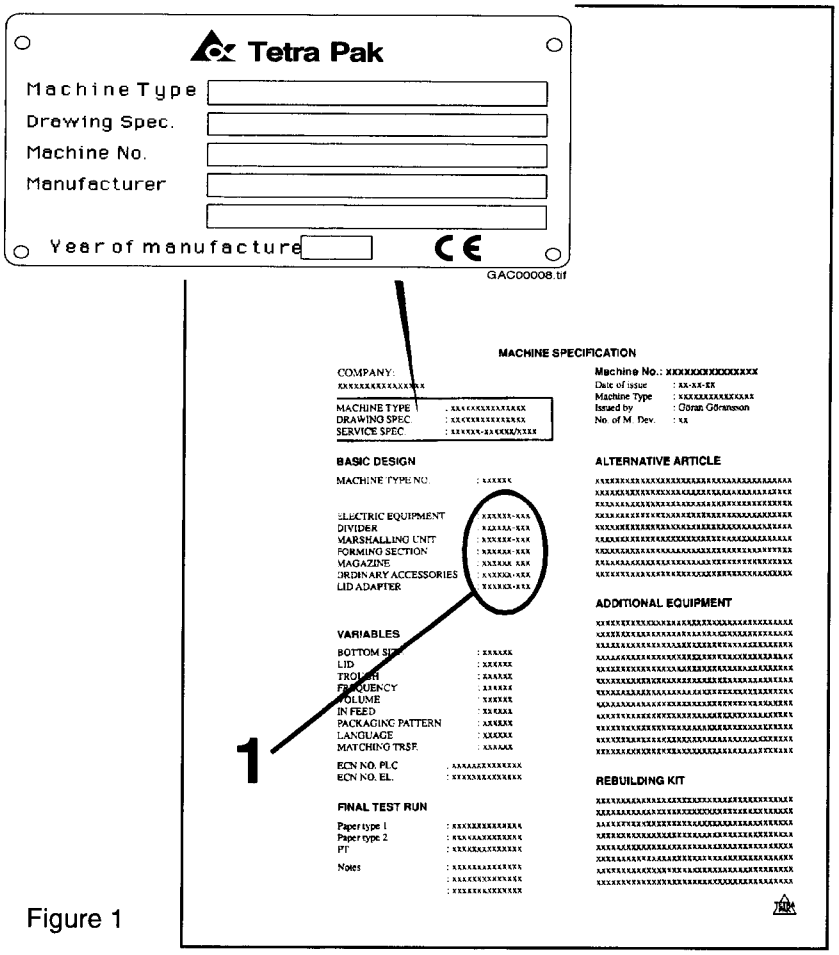


Figure 1

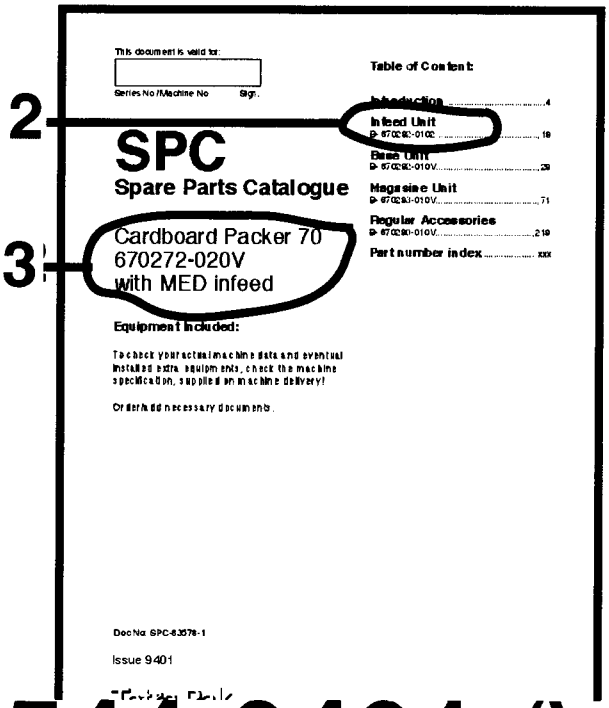


Figure 2

Figure 3

A-678544-0401 (V)

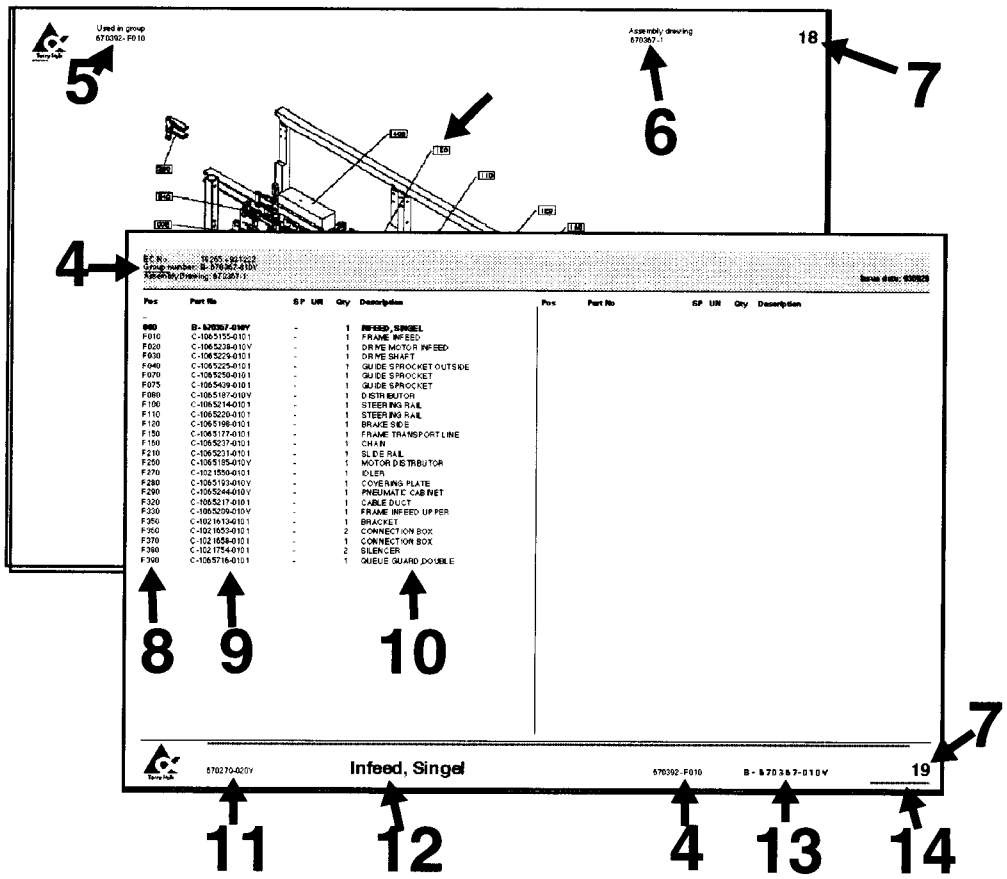


Figure 4

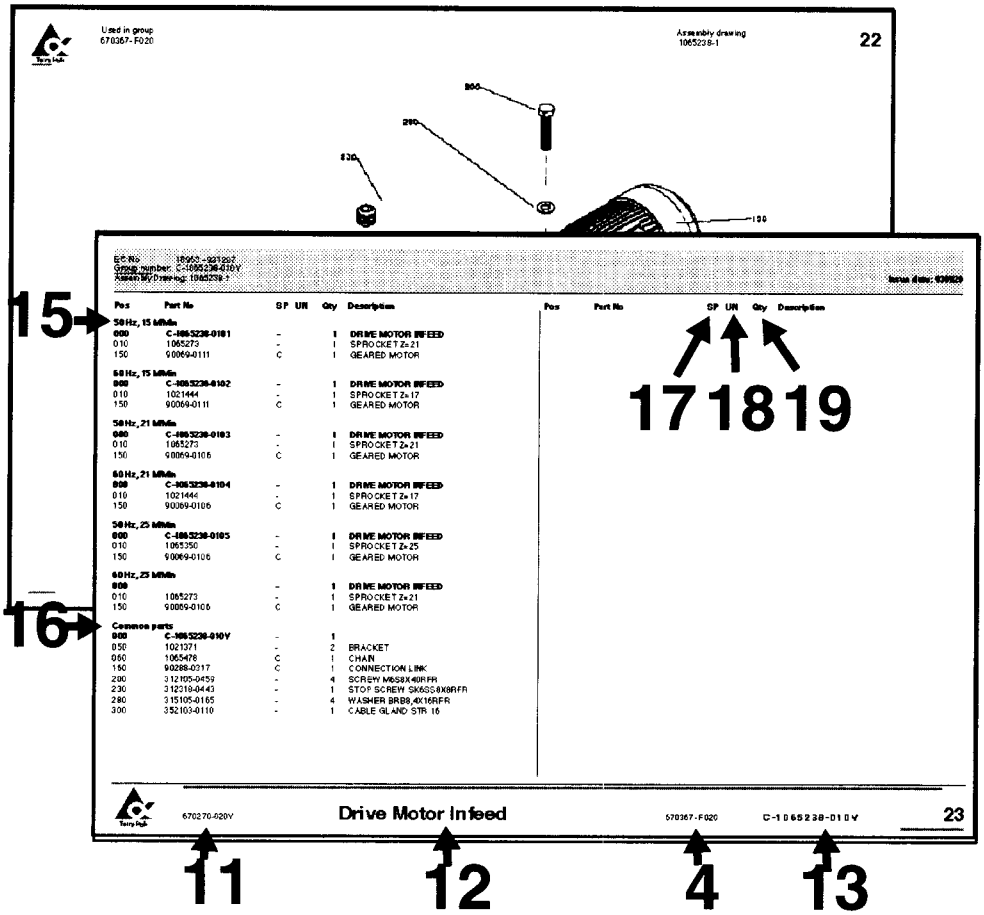


Figure 5

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.
The location of the different machine plates is shown on the page "Location of machine number plates", **see page 2**

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 stated 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.

Copyright © 1997 Tetra Pak Distribution AB

All rights reserved. No parts of this document may be reproduced or copied in any forms or by any means, without written permission from Tetra Pak Distribution AB.

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 subnumber, specify one unique group which can be ordered. If the forth digit is replaced by a "V", 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 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.
5) Used-In reference to next higher level in the machine structure
6) Assembly drawing number
7) Continuous page numbering through the document
8) Pos number corresponding to illustration
9) Group or article number.
10) Group or article description
11) Machine type including development staus
12) Group description
13) Group number (bill-of-material) including development status
14) Document number

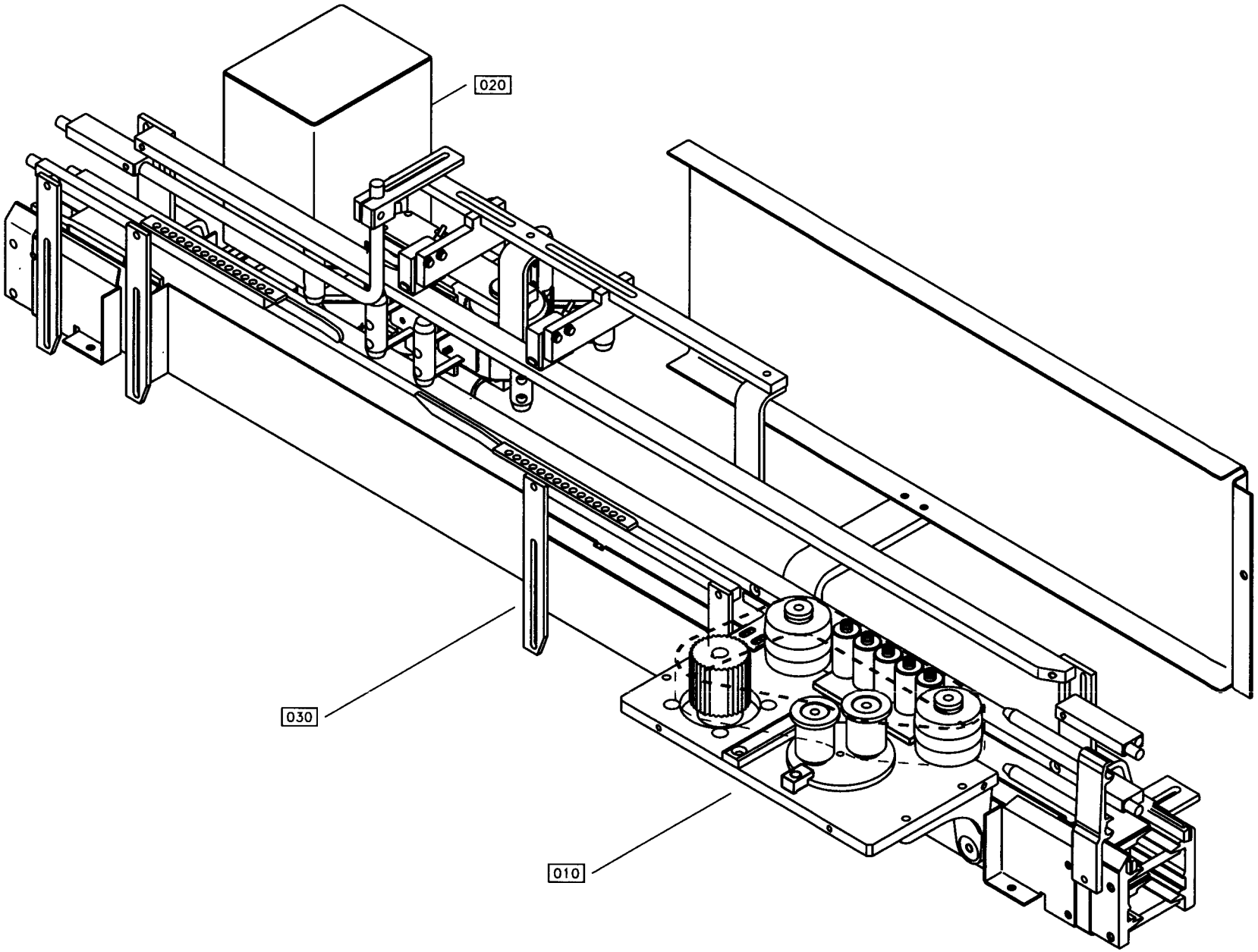
D. Continue to the found page number, and search in the illustration for your spare part. Go to the text row for the found item number, and read the part number. Take eventual variant headings in consideration; if you are unsure, read your machine specification. **(see fig. 5)**

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.
    - U = starting-up kit supplied on machine delivery.
    - P = production kit to be held at production site workshop.
    - S = service kit to be held at service stations store.
    - C = central depot kit to be available at the central store.
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

Conveyor Section

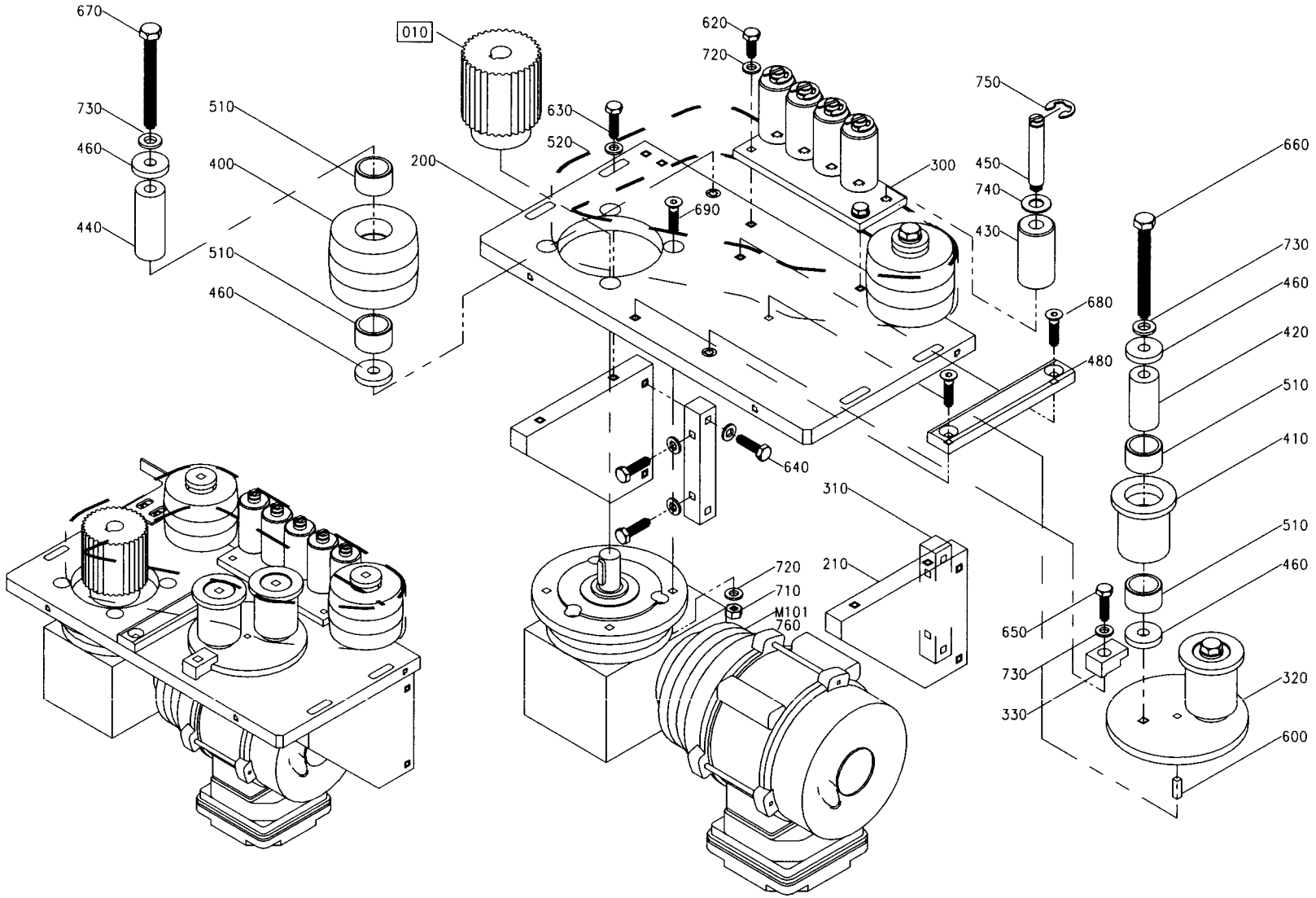


GraphicID:67858302.eps
Parent Drw: 678583-2
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	C-1119500-020V	-		1	INFEED BRAKE	13
	C-1119799-020V				. DRIVE WHEEL INFEED	15
	C-1119845-010V				. . DRIVE WHEEL INFEED	17
	C-1119846-010V				. . DRIVE WHEEL INFEED	19
	C-1119847-010V				. . DRIVE WHEEL INFEED	21
	C-1119848-010V				. . DRIVE WHEEL INFEED	23
020	C-1119895-020V	-		1	CARRIER	25
	C-1119780-020V				. BELT UNIT	27
	C-1119860-010V				. . BELT UNIT	29
	C-1119870-010V				. . BELT UNIT	31
	C-1119880-010V				. . BELT UNIT	33
	C-1119894-010V				. DRIVE	35
030	C-1119503-040V	-		1	PACKAGING CONVEYOR	37
	C-1119542-040V				. PHOTOCELL BRACKET	39

Pos	Part No	SP	UN	Qty	Description	Page No

Infeed Brake

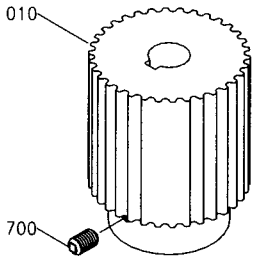


GraphicID: 1119500-2.eps
Parent Drw: 1119500-2
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	C-1119799-020V	-		1	DRIVE WHEEL INFEED	
M101	90069-0262	C		1	WORM GEAR MOTOR	
200	1119741	-		1	PLATE	
210	975625	-		2	SUPPORT	
300	959029	-		1	CANTILEVER	
310	975624	-		2	BRACKET	
320	975677	-		1	HOLDER	
330	975678	-		1	HOLD-DOWN	
400	959024	-		2	ROLL	
410	959025	-		2	ROLL	
420	959026	P		2	SHAFT	
430	959027	P		5	ROLL	
440	959035	P		2	SHAFT	
450	959028	P		5	SCREW	
460	1119763	-		8	WASHER	
480	975833	-		1	SLIDE SHEET	
510	90240-0193	P		8	PLAIN BEARING	
520	90417-0376	P		1	TIMING BELT	
600	311103-0350	-		1	CYLINDRICACP M6 6X14 RFR	
620	312105-0368	-		2	SCREW O4017 M6X16A280	
630	312105-0371	-		4	SCREW M6S6X22RFR	
640	312105-0372	-		8	SCREW ISO 4017 M6X25A280	
650	312105-0451	-		1	SCREW SO4017 8X20A280	
660	312105-0462	-		2	SCREW O4014 M8X55A280	
670	312105-0466	-		2	SCREW O4014 M8X75A280	
680	312155-0370	-		2	SCREW MF6S6X20RFR	
690	312155-0372	-		4	SCREW MF6S6X25RFR	
710	312605-0316	-		4	NUT M6M6 A280 STAINLESS	
720	315105-0153	-		18	WASHER BRB6,4X12RFR	
730	315105-0165	-		5	WASHER BRB8,4X16RFR	
740	315105-0173	-		5	WASHER BRB10,5X22RFR	
750	315755-0801	P		5	LOCKING WAE 8RFR	
760	352103-0108	-		1	CABLE GLAND ST13;6-12MM	

Pos	Part No	SP	UN	Qty	Description	Page No

Drive Wheel Infeed



GraphicID: 1119799-2.eps
Parent Drw: 1119799-2
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
VARIANT -0201						
TETRA BRIK - MACHINE SPEED, 4500/H, 6000/H						
010	C-1119845-010V	-		1	DRIVE WHEEL INFEED	
VARIANT -0202						
TETRA BRIK - MACHINE SPEED, 7500/H						
010	C-1119846-010V	-		1	DRIVE WHEEL INFEED	
VARIANT -0203						
TETRA BRIK - MACHINE SPEED, 8000/H						
010	C-1119847-010V	-		1	DRIVE WHEEL INFEED	
VARIANT -0204						
TR/MINI - MACHINE SPEED, 6000/H, 110/M, TR/7 - MACHINE SPEED, 6000/H, 6500/H						
010	C-1119848-010V	-		1	DRIVE WHEEL INFEED	
COMMON PARTS						
700	312318-0364	-		1	STOP SCREW SK6SS6X10RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Pos	Part No	SP	UN	Qty	Description	Page No
TETRA BRIK, VOLUME - 200/250ML, HZ-60, 4500/H, 100/125/160ML, 200ML S, HZ-60, 6000/H						
300	592423	-		1	TOOTHED PULLY Z=23	
TETRA BRIK, VOLUME - 200ML MID, 250ML S, HZ-60, 6000/H						
300	592426	-		1	TOOTHED PULLY Z=26	
TETRA BRIK, VOLUME - 200/250ML, HZ-50, 4500/H, 100/125/160ML, 200ML S, HZ-50, 6000/H						
300	592427	-		1	TOOTHED PULLY Z=27	
TETRA BRIK, VOLUME - 180/200//236/250/300ML, 300/330/375ML S HZ-60, 6000/H						
300	592430	-		1	TOOTHED PULLY Z=30	
TETRA BRIK, VOLUME - 200ML MID, 250ML S, HZ-50, 6000/H						
300	1119778	-		1	TOOTHED PULLY Z=31	
TETRA BRIK, VOLUME - 180/200//236/250/300ML, 300/330/375ML S HZ-50, 6000/H						
300	592436	-		1	TOOTHED PULLY Z=36	
TETRA BRIK, VOLUME - 355/400ML, 500ML S, HZ-60, 6000/H						
300	1119779	-		1	TOOTHED PULLY Z=37	
TETRA BRIK, VOLUME - 355/400ML, 500ML S, HZ-50, 6000/H						
300	592444	-		1	TOOTHED PULLY Z=44	

Pos	Part No	SP	UN	Qty	Description	Page No

Pos	Part No	SP	UN	Qty	Description	Page No
VOLUME - 100/125/160ML, 200ML S, HZ-60, 7500/H						
300	592428	-		1	TOOTHED PULLY Z=28	
VOLUME - 200ML MID, 250ML S, HZ-60, 7500/H						
300	592432	-		1	TOOTHED PULLY Z=32	
VOLUME - 100ML, 125/160/200ML S, HZ-50, 7500/H						
300	1119534	-		1	TOOTHED PULLY Z=34	
VOLUME - 200ML MID, 180/200/236/250/300/ML, 300/330/375ML S, HZ-60, 7500/H						
300	592438	-		1	TOOTHED PULLY Z=38	
VOLUME - 180/200/236/250/300/ML, 300/330/375ML S, HZ-50, 7500/H						
300	592445	-		1	TOOTHED PULLY Z=45	
VOLUME - 355/400ML, 500ML S, HZ-60, 7500/H						
300	1119743	-		1	TOOTHED PULLY Z=46	
VOLUME - 355/400ML, 500ML S, HZ-50, 7500/H						
300	592455	-		1	TOOTHED PULLY Z=55	

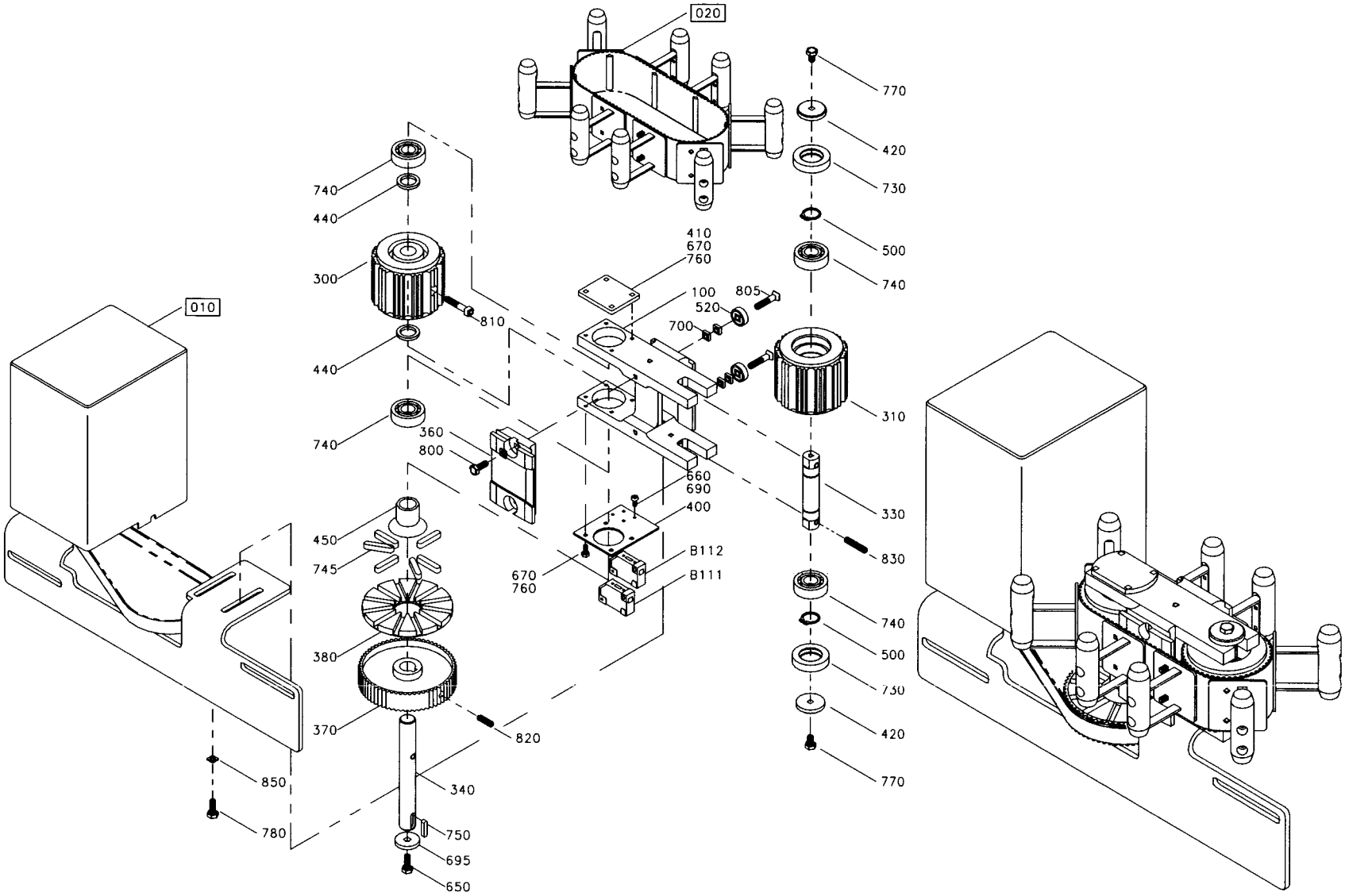
Pos	Part No	SP	UN	Qty	Description	Page No

Pos	Part No	SP	UN	Qty	Description	Page No
TETRA BRIK - VOLUME - 100/125/160ML, 200ML S, HZ-60, 8000/H						
300	592430	-		1	TOOTHED PULLY Z=30	
TETRA BRIK - VOLUME - 200ML MID, 250ML S, HZ-60, 8000/H						
300	1119534	-		1	TOOTHED PULLY Z=34	
TETRA BRIK - VOLUME - 100/125/160ML, 200ML S, HZ-50, 8000/H						
300	592436	-		1	TOOTHED PULLY Z=36	
TETRA BRIK - VOLUME - 180/200/236/250/300ML, 300/330/375ML S, HZ-60, 8000/H						
300	592440	-		1	TOOTHED PULLY Z=40	
TETRA BRIK - VOLUME - 200ML MID, 250ML S, HZ-50, 8000/H						
300	1119541	-		1	TOOTHED PULLY Z=41	
TETRA BRIK - VOLUME - 180/200/236/250/300ML, 300/330/375ML S, HZ-50, 8000/H						
300	592448	-		1	TOOTHED PULLY Z=48	
TETRA BRIK - VOLUME - 355/400ML, 500ML S, HZ-60, 8000/H						
300	1119549	-		1	TOOTHED PULLY Z=49	
TETRA BRIK - VOLUME - 355/400ML, 500ML S, HZ-50, 8000/H						
300	1119558	-		1	TOOTHED PULLY Z=58	

Pos	Part No	SP	UN	Qty	Description	Page No

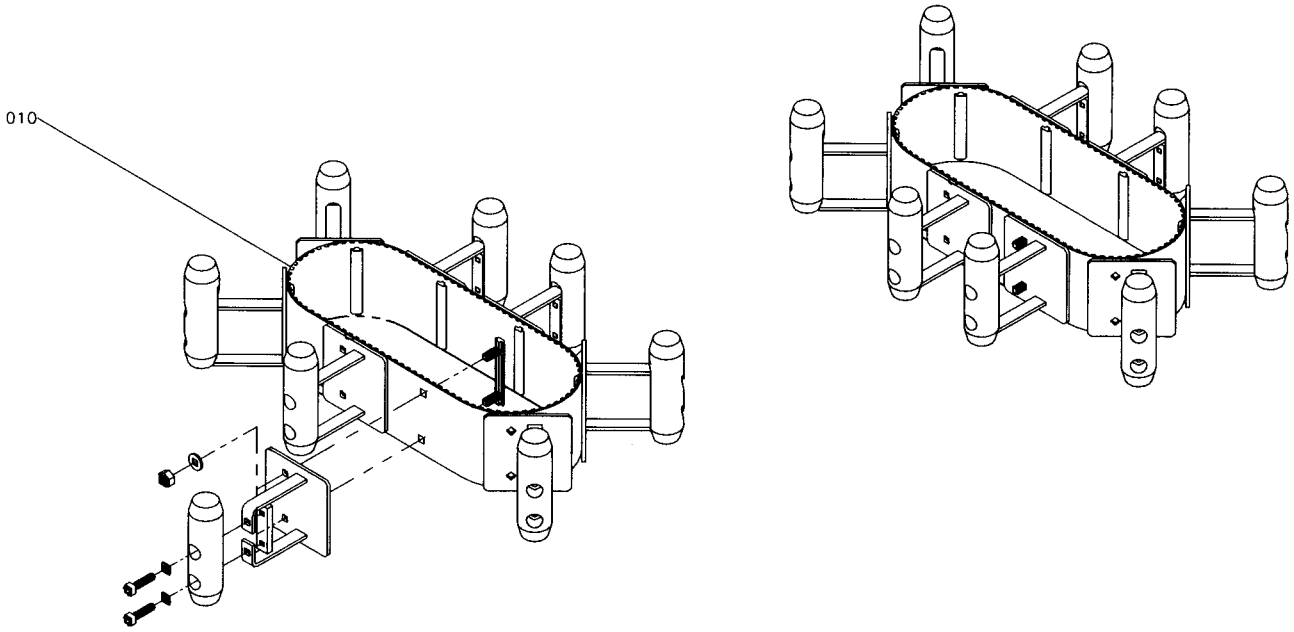
Pos	Part No	SP	UN	Qty	Description	Page No
TR/MINI - VOLUME - 300ML, HZ-60, 6000/H						
300	592428	-		1	TOOTHED PULLY Z=28	
TR/MINI - VOLUME - 200/250ML, HZ-60, 110/H						
300	592430	-		1	TOOTHED PULLY Z=30	
TR/MINI - VOLUME - 300ML, HZ-50, 6000/H						
300	592433	-		1	TOOTHED PULLY Z=33	
TR/7 - VOLUME - 250ML, HZ-60, 6000/H						
300	592435	-		1	TOOTHED PULLY Z=35	
TR/MINI - VOLUME - 200/250ML, HZ-50, 110/H						
300	592436	-		1	TOOTHED PULLY Z=36	
TR/7 - VOLUME - 250ML, HZ-60, 6500/H						
300	592438	-		1	TOOTHED PULLY Z=38	
TR/7 - VOLUME - 250ML, HZ-50, 6000/H						
300	592442	-		1	TOOTHED PULLY Z=42	
TR/7 - VOLUME - 250ML, HZ-50, 6500/H						
300	1119743	-		1	TOOTHED PULLY Z=46	

Pos	Part No	SP	UN	Qty	Description	Page No



GraphicID: 1119895-1.eps
Parent Drw: 1119895-1
ECN 23175

Pos	Part No	SP	UN	Qty	Description	Page No
VOLUME - 100/125/160/ML, 200ML MID, 200/250ML S						
745	315701-0237	-		4	FLAT WEDGE6X6X32	
VOLUME - 180/200/236/250/284/300/355/375/400ML, 300ML L, 330/500ML S						
745	315701-0237	-		3	FLAT WEDGE6X6X32	
COMMON PARTS						
010	C-1119894-010V	-		1	DRIVE	
020	C-1119780-020V	-		1	BELT UNIT	
B111	90044-0104	P		1	PROX.SWITCH IFM IN 3002	
B112	90044-0104	P		1	PROX.SWITCH IFM IN 3002	
100	1119681	-		1	HOLDER	
300	1119783	-		1	TOOTHED PULLY Z=48	
310	1119784	-		1	TOOTHED PULLY Z=48	
330	1119586	-		1	SHAFT	
340	1119819	-		1	SHAFT	
360	1119785	-		2	STEERING	
370	1119822	-		1	TOOTHED PULLEY	
380	1119826	-		1	INDEX WHEEL	
400	1119820	-		1	LID	
410	1119821	-		1	LID	
420	1064334	-		2	WASHER	
440	1119824	-		2	SPACER RING	
450	1119825	-		1	SPACER	
500	90141-0017	-		2	LOCK RING	
520	90214-0111	C		2	BALL BEARING	
650	312105-0451	-		1	SCREW SO4017 8X20A280	
660	312115-0222	-		4	SCREW O4762 M3X8A280	
670	315105-0136	-		8	WASHER BRB4,3X8RFR	
690	315105-0124	-		4	WASHER BRB3,2X6RFR	
695	315125-0165	-		1	WASHER SB 8,4X26X5 RFR	
700	315115-0153	-		4	WASHER TBRB6,4X12RFR	
730	315221-0138	S		2	SEAL RING CB17X40X7	
740	321308-0203	S		4	BALL BEARISKF6003-2RS	
750	315705-0230	-		1	FLAT WEDGE	
760	312105-0291	-		8	SCREW O4017 M4X12A280	
770	312105-0364	-		2	SCREW M6S6X10RFR	
780	312105-0368	-		2	SCREW O4017 M6X16A280	
800	312115-0368	-		2	SCREW O4762 M6X16A280	
805	312155-0374	-		2	SCREW MF6S6X30RFR	
810	312115-0374	-		1	SCREW O4762 M6X30A280	
820	312318-0370	-		1	STOP SCREW SK6SS6X20RFR	
830	312318-0372	-		2	STOP SCREW SK6SS6X25RFR	
850	315105-0153	-		2	WASHER BRB6,4X12RFR	

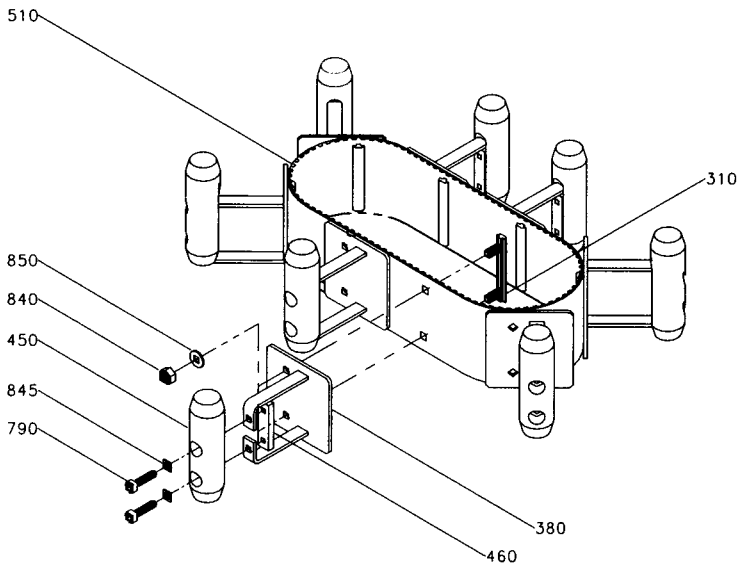


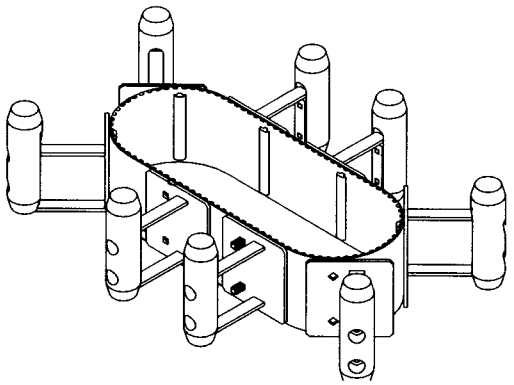
GraphicID: 1119780-2.eps
Parent Drw: 1119780-2
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
TETRA BRIK - VOLUME - 100/125/160/ML, 200/250ML S, 200ML MID						
010	C-1119860-010V	-		1	BELT UNIT	
TETRA BRIK - VOLUME - 180/200/236/250/284/300/355/375/400ML, 300ML L, 330/500ML S						
010	C-1119870-010V	-		1	BELT UNIT	
TR/MINI - 200/250/300ML, TR/7 - 250ML						
010	C-1119880-010V	-		1	BELT UNIT	

Pos	Part No	SP	UN	Qty	Description	Page No

Belt Unit



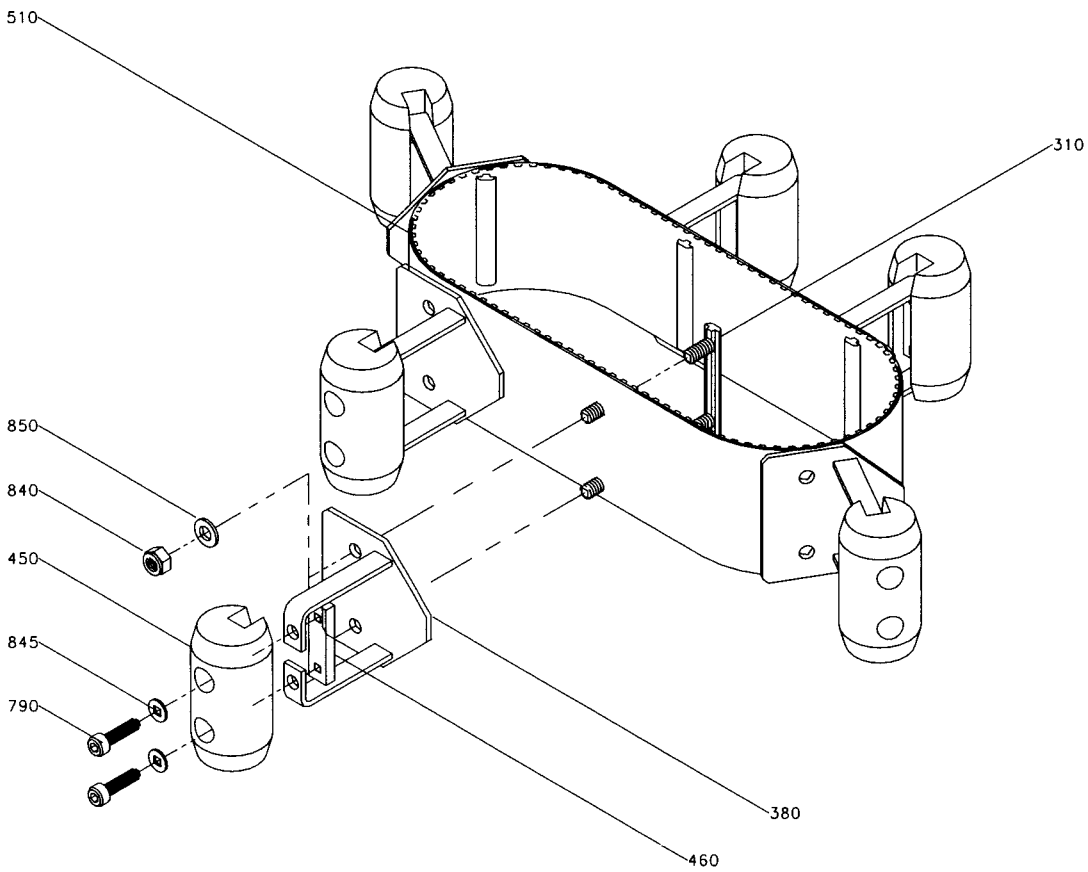


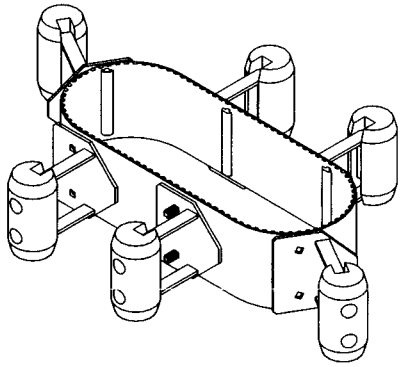
GraphicID: 1119860-1.eps
Parent Drw: 1119860-1
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
TETRA BRIK - VOLUME - 100ML						
450	1119844	-		8	CARRIER	
TETRA BRIK - VOLUME - 125/160ML						
450	1119775	-		8	CARRIER	
TETRA BRIK - VOLUME - 200ML S						
450	1119728	-		8	CARRIER	
TETRA BRIK - VOLUME - 200ML MID, 250ML S						
450	1119695	-		8	CARRIER	
COMMON PARTS						
310	1119786	S		8	MOUNTING LUG	
380	1119782	S		8	HOLDER	
460	1119798	-		8	NUT	
510	90417-0391	S		1	TIMING BELT T5/480 W=50	
790	312115-0291	-		16	SCREW O4762 M4X12A280	
840	312812-0314	-		16	LOCK NUT A2-M5RFR	
845	315105-0136	-		16	WASHER BRB4,3X8RFR	
850	315105-0146	-		16	WASHER BRB5,3X10RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Belt Unit



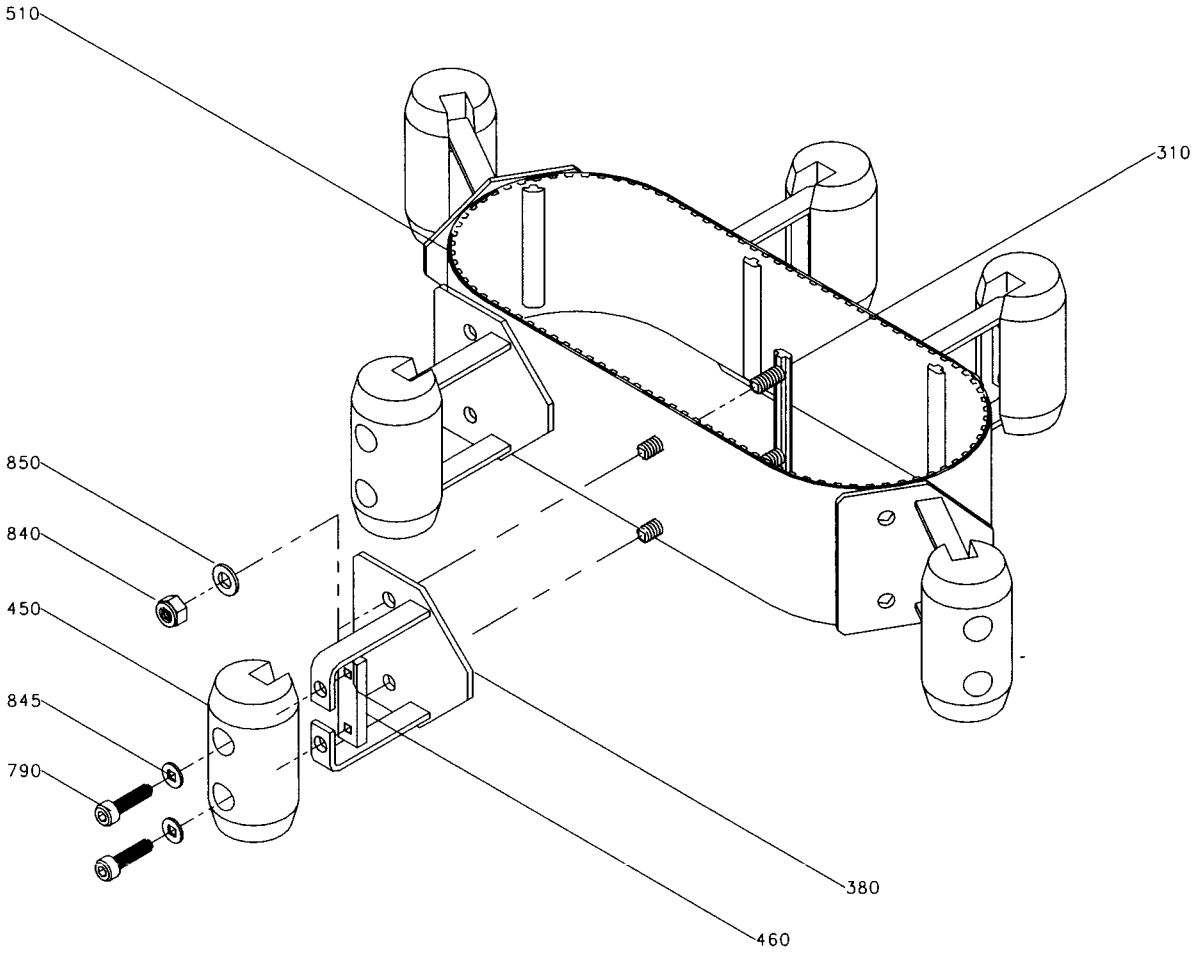


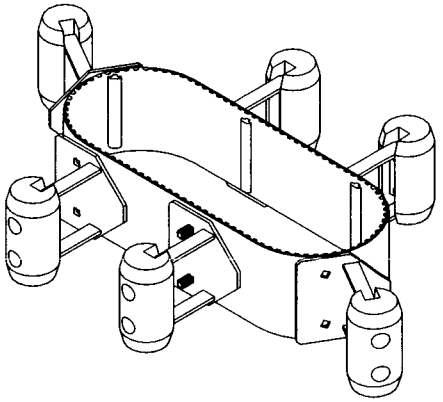
GraphicID: 1119870-1.eps
Parent Drw: 1119870-1
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
TETRA BRIK - VOLUME - 200ML						
450	1119738	-		6	CARRIER	
TETRA BRIK - VOLUME - 180ML						
450	1119773	-		6	CARRIER	
TETRA BRIK - VOLUME - 236/250/300ML, 300ML L						
450	1119727	-		6	CARRIER	
TETRA BRIK - VOLUME - 284/375ML, 330ML S						
450	1119774	-		6	CARRIER	
TETRA BRIK - VOLUME - 355ML						
450	1119776	-		6	CARRIER	
TETRA BRIK - VOLUME - 400ML, 500ML S						
450	1119695	-		6	CARRIER	
COMMON PARTS						
310	1119786	S		8	MOUNTING LUG	
380	1119782	S		8	HOLDER	
460	1119798	-		6	NUT	
510	90417-0391	S		1	TIMING BELT T5/480 W=50	
790	312115-0291	-		12	SCREW O4762 M4X12A280	
840	312812-0314	-		12	LOCK NUT A2-M5RFR	
845	315105-0136	-		12	WASHER BRB4,3X8RFR	
850	315105-0146	-		12	WASHER BRB5,3X10RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Belt Unit

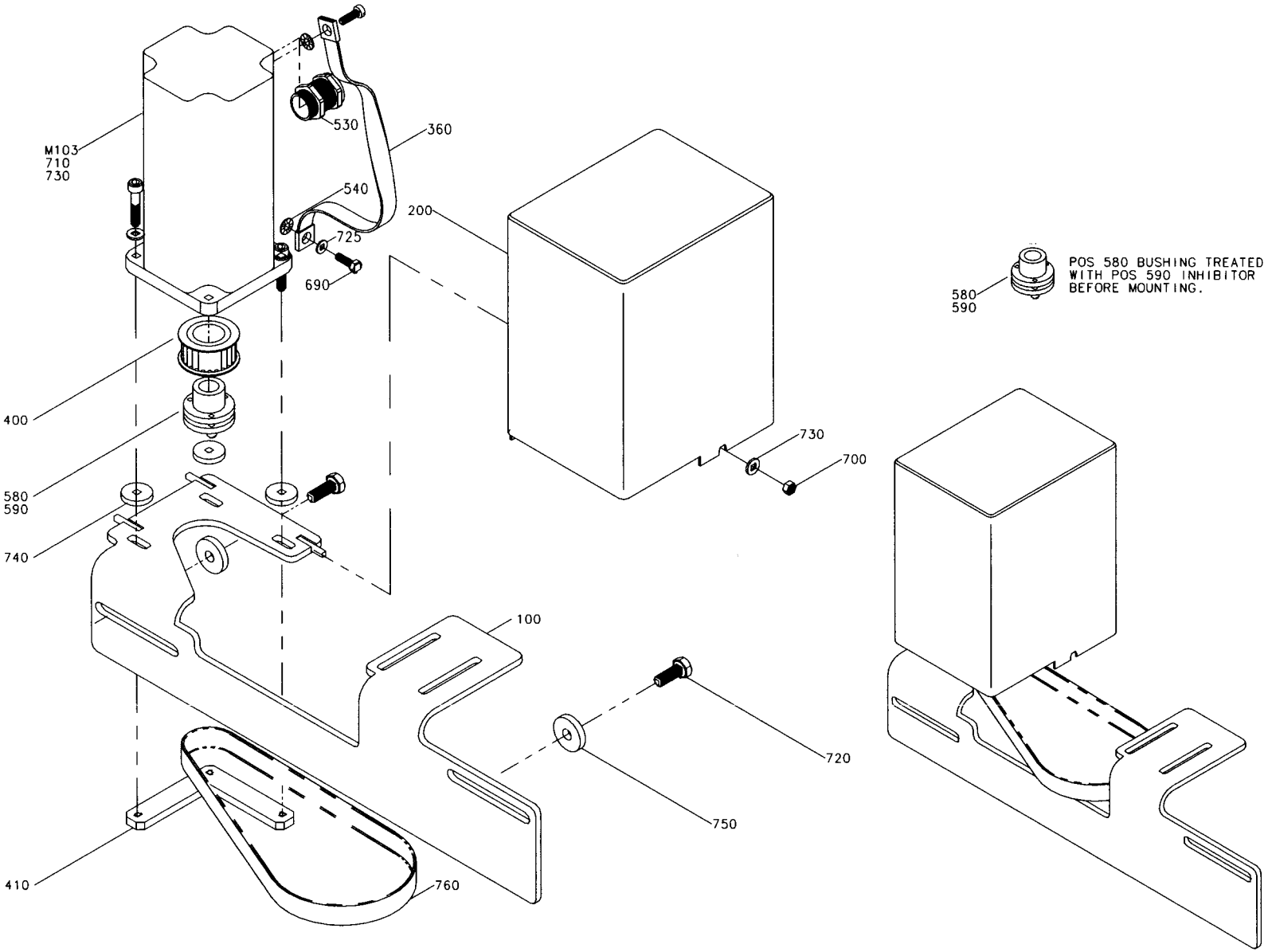




GraphicID: 1119880-1.eps
Parent Drw: 1119880-1
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
TR/MINI - VOLUME - 200ML						
450	1119812	-		6	CARRIER	
TR/MINI - VOLUME - 250ML						
450	1119813	-		6	CARRIER	
TR/MINI - VOLUME - 300ML						
450	1119814	-		6	CARRIER	
TR/7- VOLUME - 250ML						
450	1119695	-		6	CARRIER	
COMMON PARTS						
310	1119786	S		6	MOUNTING LUG	
380	1119782	S		6	HOLDER	
460	1119798	-		6	NUT	
510	90417-0391	S		1	TIMING BELT T5/480 W=50	
790	312115-0291	-		12	SCREW O4762 M4X12A280	
840	312812-0314	-		12	LOCK NUT A2-M5RFR	
845	315105-0136	-		12	WASHER BRB4,3X8RFR	
850	315105-0146	-		12	WASHER BRB5,3X10RFR	

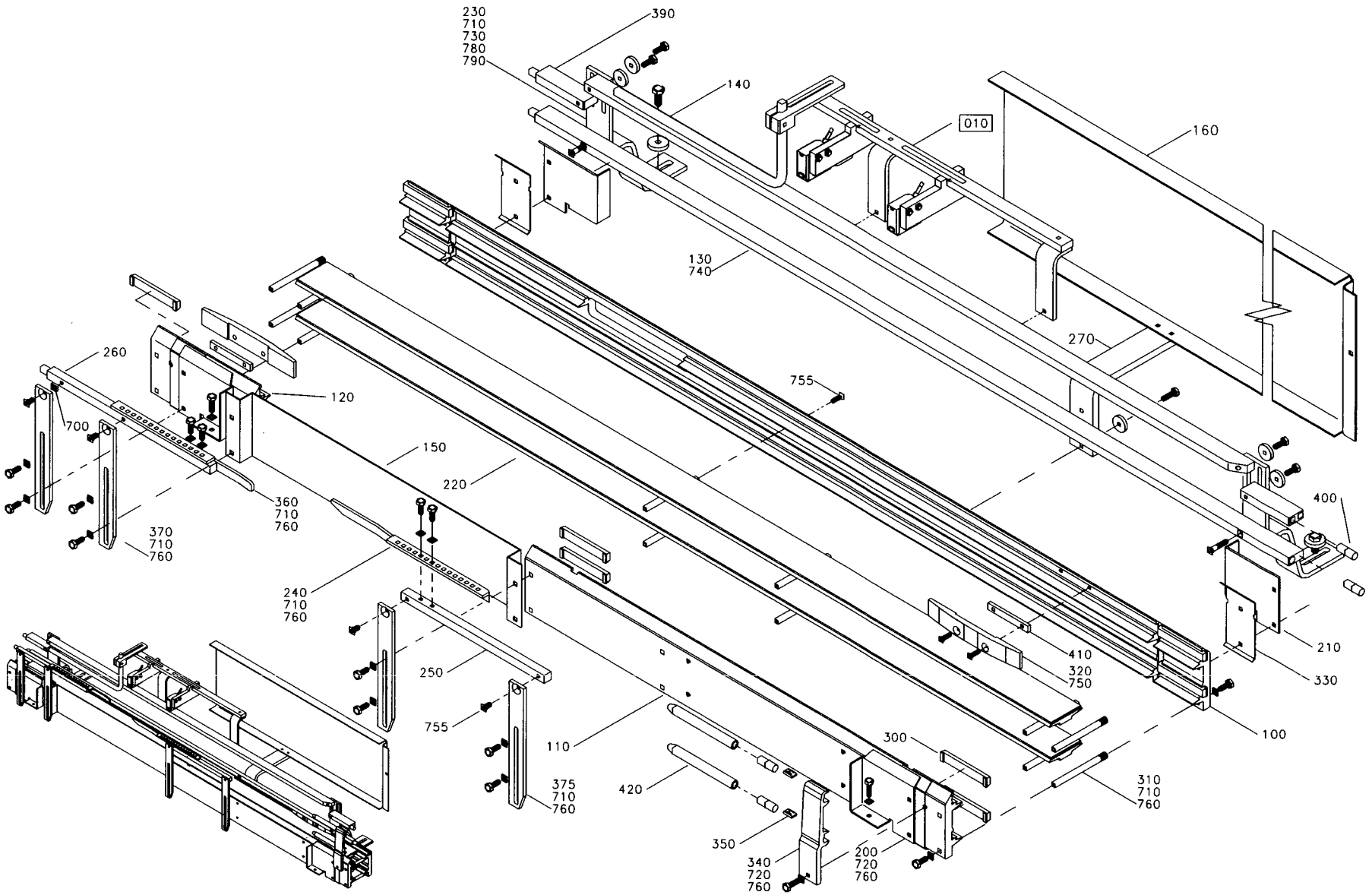
Pos	Part No	SP	UN	Qty	Description	Page No



GraphicID: 1119894-1.eps
Parent Drw: 1119894-1
ECN 23175

Pos	Part No	SP	UN	Qty	Description	Page No
-						
M103	90045-0196	C		1	MOTOR	
100	1119827	-		1	BRACKET	
200	1119772	-		1	COVER	
360	1119809	-		1	CABLE	
400	1119716	-		1	TOOTHED PULLEY	
410	1119717	-		1	NUT PLATE	
530	90012-0118	-		1	GLAND FITTING	
540	90062-0042	-		2	LOCKING WASHER	
580	90208-0099	-		1	BUSHING	
590	90298-0012	-		X	INHIBITOR	
690	312105-0329	-		1	SCREW O4017 M5X16A280	
700	312605-0314	-		3	NUT M6M5RFR	
710	312115-0374	-		3	SCREW O4762 M6X30A280	
720	312105-0452	-		2	SCREW M6S8X22RFR	
725	315105-0146	-		1	WASHER BRB5,3X10RFR	
730	315105-0153	-		3	WASHER BRB6,4X12RFR	
740	315125-0153	-		6	WASHER SB 6,4X22X4 RFR	
750	315125-0165	-		2	WASHER SB 8,4X26X5 RFR	
760	318163-0130	P		1	TIMING BEL	

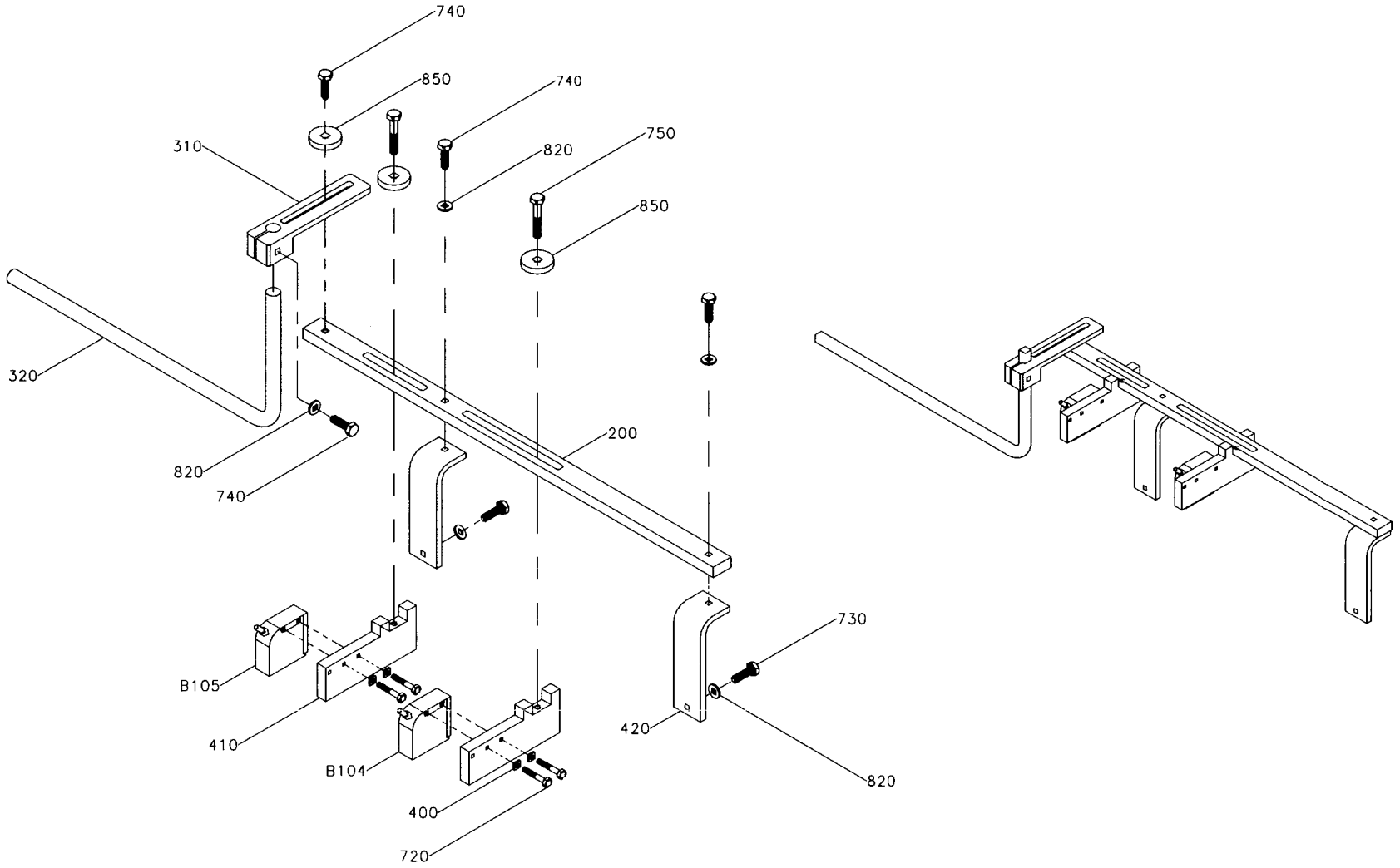
Pos	Part No	SP	UN	Qty	Description	Page No



GraphicID: 1119503-3.eps
Parent Drw: 1119503-3
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
VOLUME - 100/180/200/236/250/284/300/355/400ML, 125/160/300ML S, 200ML MID						
240	1119753	-		1	HEAD PLATE	
250	1119868	-		1	HOLDER	
370	1119673	-		4	HOLDER	
VOLUME - 200/250/330/375/500ML S						
240	1119753	-		2	HEAD PLATE	
250	1119868	-		2	HOLDER	
370	1119673	-		2	HOLDER	
375	1034735	-		2	HOLDER	
COMMON PARTS						
010	C-1119542-040V	-		1	PHOTOCELL BRACKET	
100	1119817	-		1	CLAMPING PART	
110	1119659	-		1	CLAMPING PART	
120	1119660	-		1	CLAMPING PART	
130	1119671	-		1	RAIL	
140	1119818	-		1	RAIL	
150	1119756	-		1	SHEET	
160	1119796	-		1	SHIELD	
200	975931	-		2	MOUNTING SHEET	
210	975932	-		2	MOUNTING SHEET	
220	1119668	-		2	SLIDE RAIL	
230	1119672	-		2	HOLDER	
260	1119755	-		1	HOLDER	
270	1119789	-		1	CANTILEVER	
300	466074-0002	-		9	SLIDER	
310	476220	-		12	SPACER	
320	486867	-		2	EDGE GUIDE	
330	975933	-		4	COVERING PLATE	
340	1020143-0002	-		1	HOLDER	
350	1020146	-		2	LOCKING BLOCK	
360	1119754	-		1	HEAD PLATE	
390	1119693	-		2	RAIL	
400	229516	-		7	PIN	
410	975868	-		2	PLATE	
420	1119669	-		2	SUPPORT BAR	
700	315115-0153	-		1	WASHER TBRB6,4X12RFR	
710	312105-0368	-		33	SCREW O4017 M6X16A280	
720	312105-0370	-		7	SCREW O4017 M6X20A280	
730	312105-0455	-		2	SCREW O4017 M8X30A280	
740	312155-0335	-		2	SCREW MF6S5X30RFR	
750	312155-0331	-		4	SCREW MF6S5X20RFR	
755	312155-0366	-		6	SCREW MF6S6X12RFR	
760	315105-0153	-		33	WASHER BRB6,4X12RFR	
780	315125-0153	-		8	WASHER SB 6,4X22X4 RFR	
790	315125-0165	-		2	WASHER SB 8,4X26X5 RFR	

Photocell Bracket



GraphicID: 1119542-3.eps
Parent Drw: 1119542-3
ECN 22310

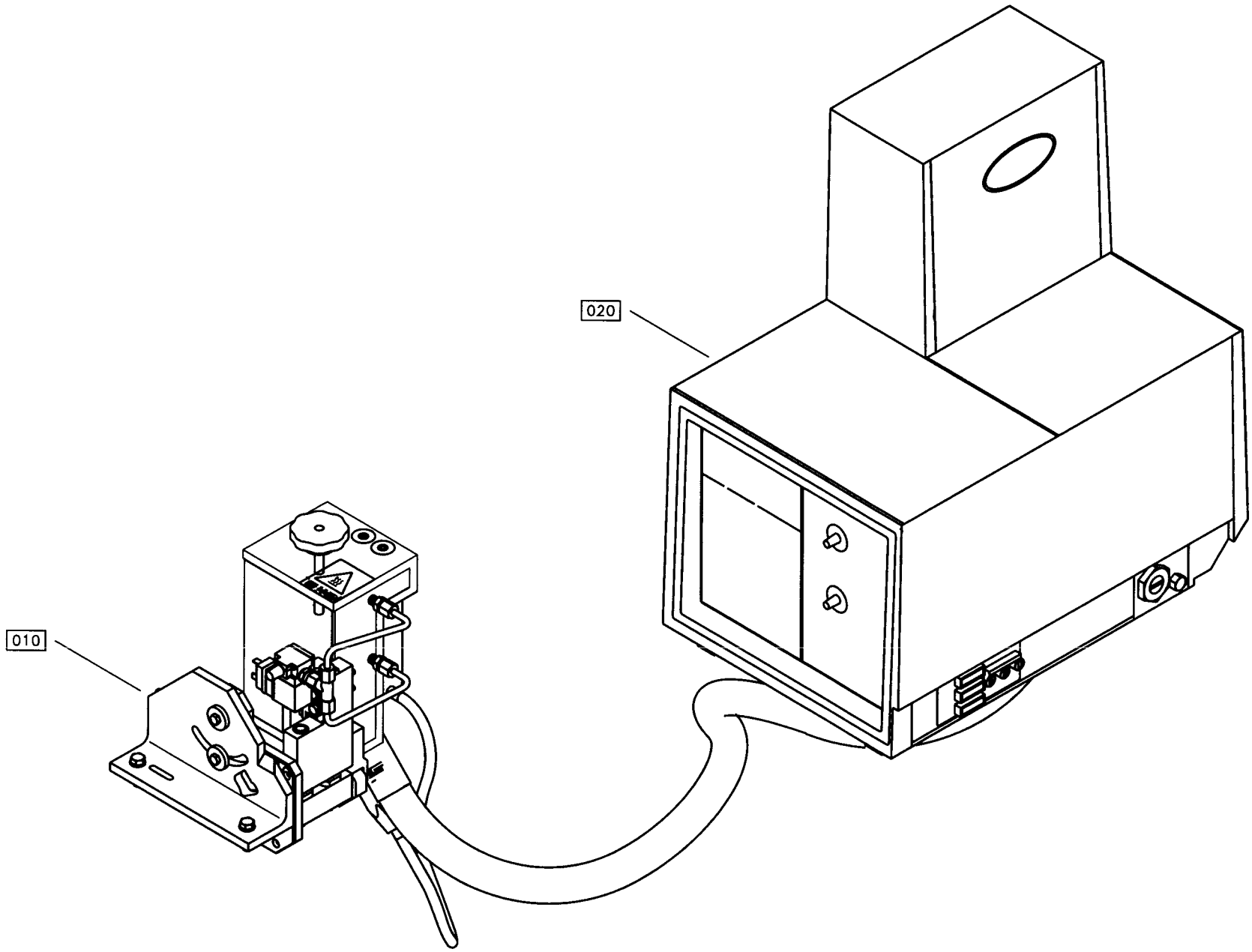
Pos	Part No	SP	UN	Qty	Description	Page No
-						
B104	90232-0110	P		1	PH.CELL OMRON E3S-CL1-5M	
B105	90232-0110	P		1	PH.CELL OMRON E3S-CL1-5M	
200	1119828	-		1	BRACKET	
310	1119794	-		1	HOLDER	
320	1119795	-		1	ROD	
400	568693	-		4	WASHER	
410	1119807	-		2	PHOTOCELL BRACKET	
420	1119829	-		2	STRUT	
720	312105-0295	-		4	SCREW O4017 M4X20A280	
730	312105-0368	-		2	SCREW O4017 M6X16A280	
740	312105-0370	-		4	SCREW O4017 M6X20A280	
750	312105-0372	-		3	SCREW ISO 4017 M6X25A280	
820	315105-0153	-		5	WASHER BRB6,4X12RFR	
850	315125-0153	-		3	WASHER SB 6,4X22X4 RFR	

Pos	Part No	SP	UN	Qty	Description	Page No


Tetra Pak

SPC

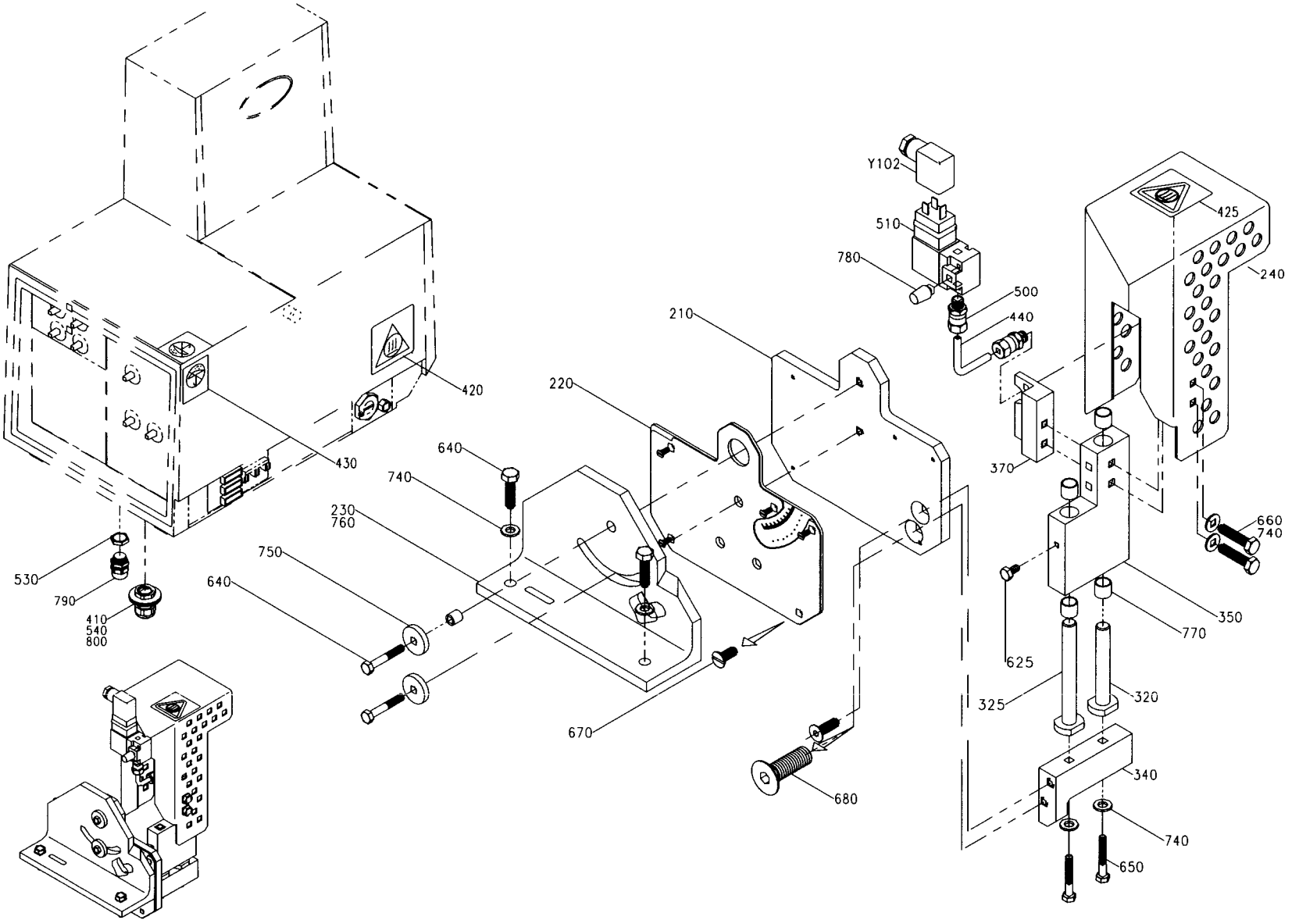
Spare Parts Catalogue



GraphicID: 67858402.eps
Parent Drw: 678584-2
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	C-1119504-020V	-		1	CONNECTION HOTMELT GUN	45, 47
020	C-1119506-020V	-		1	HOTMELT EQUIPMENT NORDSON	49

Pos	Part No	SP	UN	Qty	Description	Page No

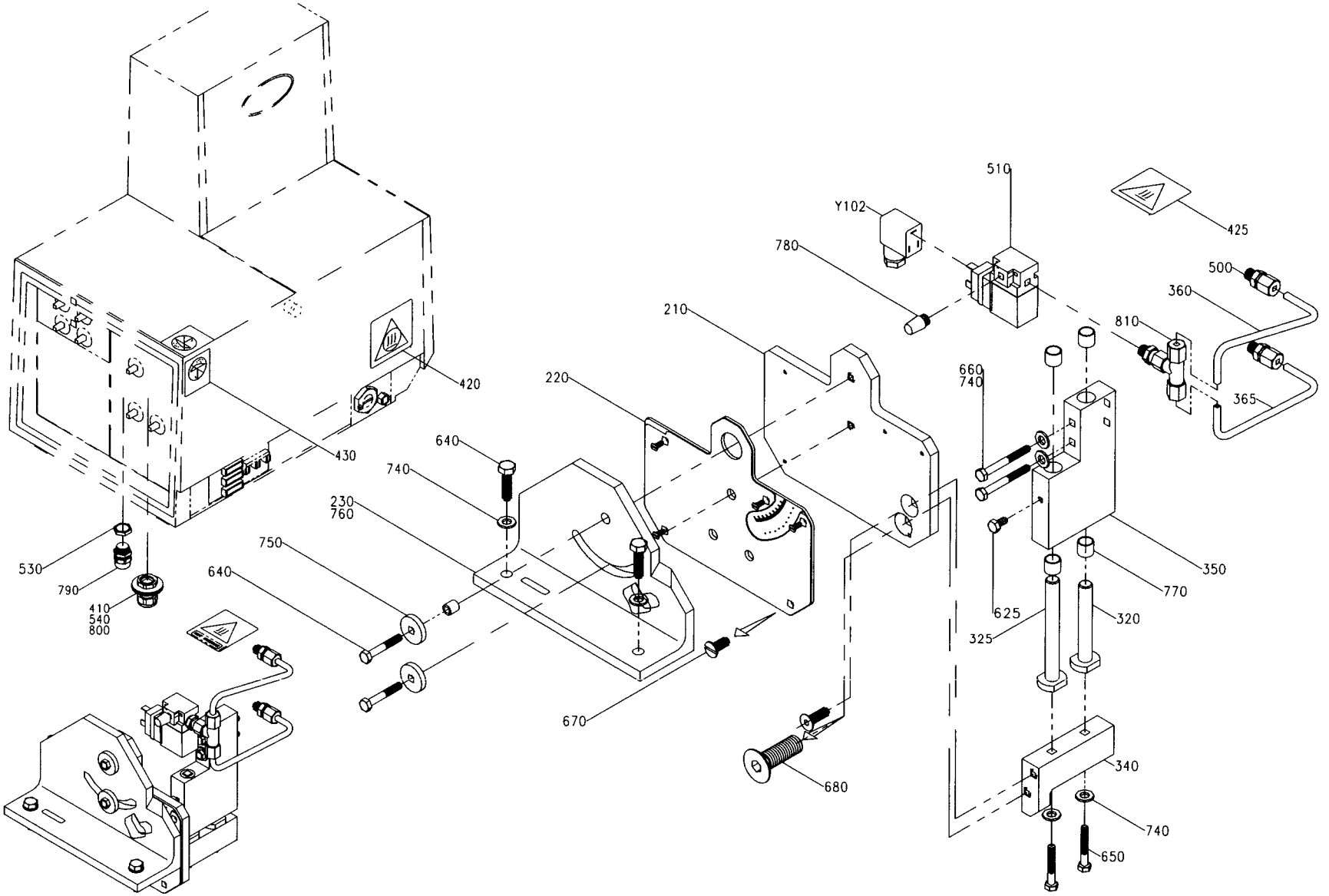


GraphicID: 1119504-3.eps
Parent Drw: 1119504-3
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
240	1119759	-		1	HEAT GUARD	
370	1119787	-		1	BRACKET	
440	1119788	-		1	AIR PIPE	
660	312109-0457	-		2	SCREW 8X35 H A4 80	
Y102	90042-0392	P		1	SOCKET WITH LED 24V	
210	1119563	-		1	FASTENING PLATE	
220	1119564	-		1	SLIDE PLATE	
230	1119565	-		1	FASTENING BRACKET	
320	1119566	-		1	SHAFT	
325	1119865	-		1	SHAFT	
340	1119568	-		1	CANTILEVER	
350	1119569	-		1	LIFTING LUG	
410	975808	-		2	WASHER	
420	1128844	-		1	CAUTION SIGN	
425	1128853	-		1	CAUTION SIGN	
430	1128845	-		2	PROHIBITION SIGN	
500	90030-0184	-		2	PIPE CONNECTION	
510	90042-0213	P		1	SOLENOID VALVE	
530	90099-0110	-		1	NUT PR 22,5 (PG16)	
540	90099-0117	-		1	NUT PR18,6 (PG11)	
625	312105-0366	-		1	SCREW O4017 M6X12A280	
640	312105-0455	-		4	SCREW O4017 M8X30A280	
650	312105-0459	-		4	SCREW O4017 M8X40A280	
670	312145-0289	-		5	SLOTTED HEMFS4X10RFR	
680	312155-0453	-		2	SCREW MF6S8X25RFR	
740	315105-0165	-		6	WASHER BRB8,4X16RFR	
750	315125-0165	-		2	WASHER SB 8,4X26X5 RFR	
760	321120-0107	-		1	BUSHING 8/10X10	
770	321120-0110	-		4	BUSHING 12/14X12	
780	346800-0109	-		1	SILENCER FILTER R1/8"	
790	352103-0105	-		1	CABLE GLAND STR11	
800	352103-0111	-		1	CABLE GLAND ST 16;10-14MM	

Pos	Part No	SP	UN	Qty	Description	Page No

Connection Hot melt Gun

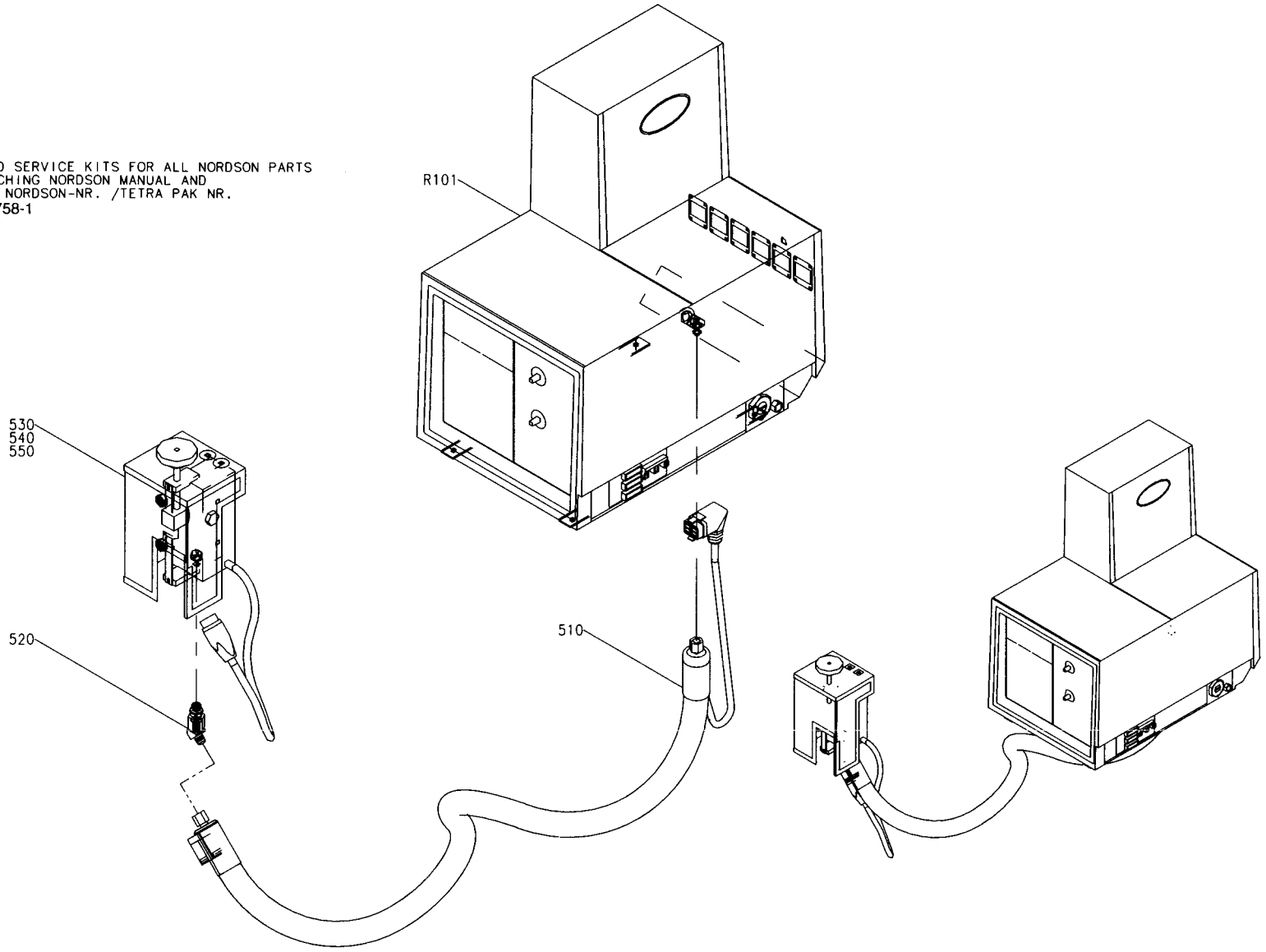


GraphicID: 1119504-4.eps
Parent Drw: 1119504-4
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
360	1119697	-		1	AIR PIPE	
365	1119698	-		1	AIR PIPE	
660	312105-0462	-		2	SCREW O4014 M8X55A280	
810	342755-0102	-		1	T-CONNECTI	
Y102	90042-0392	P		1	SOCKET WITH LED 24V	
210	1119563	-		1	FASTENING PLATE	
220	1119564	-		1	SLIDE PLATE	
230	1119565	-		1	FASTENING BRACKET	
320	1119566	-		1	SHAFT	
325	1119865	-		1	SHAFT	
340	1119568	-		1	CANTILEVER	
350	1119569	-		1	LIFTING LUG	
410	975808	-		2	WASHER	
420	1128844	-		1	CAUTION SIGN	
425	1128853	-		1	CAUTION SIGN	
430	1128845	-		2	PROHIBITION SIGN	
500	90030-0184	-		2	PIPE CONNECTION	
510	90042-0213	P		1	SOLENOID VALVE	
530	90099-0110	-		1	NUT PR 22,5 (PG16)	
540	90099-0117	-		1	NUT PR18,6 (PG11)	
625	312105-0366	-		1	SCREW O4017 M6X12A280	
640	312105-0455	-		4	SCREW O4017 M8X30A280	
650	312105-0459	-		4	SCREW O4017 M8X40A280	
670	312145-0289	-		5	SLOTTED HEMFS4X10RFR	
680	312155-0453	-		2	SCREW MF6S8X25RFR	
740	315105-0165	-		6	WASHER BRB8,4X16RFR	
750	315125-0165	-		2	WASHER SB 8,4X26X5 RFR	
760	321120-0107	-		1	BUSHING 8/10X10	
770	321120-0110	-		4	BUSHING 12/14X12	
780	346800-0109	-		1	SILENCER FILTER R1/8"	
790	352103-0105	-		1	CABLE GLAND STR11	
800	352103-0111	-		1	CABLE GLAND ST 16;10-14MM	

Pos	Part No	SP	UN	Qty	Description	Page No

SPARE PARTS AND SERVICE KITS FOR ALL NORDSON PARTS
TO FIND IN MATCHING NORDSON MANUAL AND
REFERENCE-LIST NORDSON-NR. /TETRA PAK NR.
DOCUM.NR.:1119758-1



GraphicID: 1119506-2.eps
Parent Drw: 1119506-2
ECN 24452

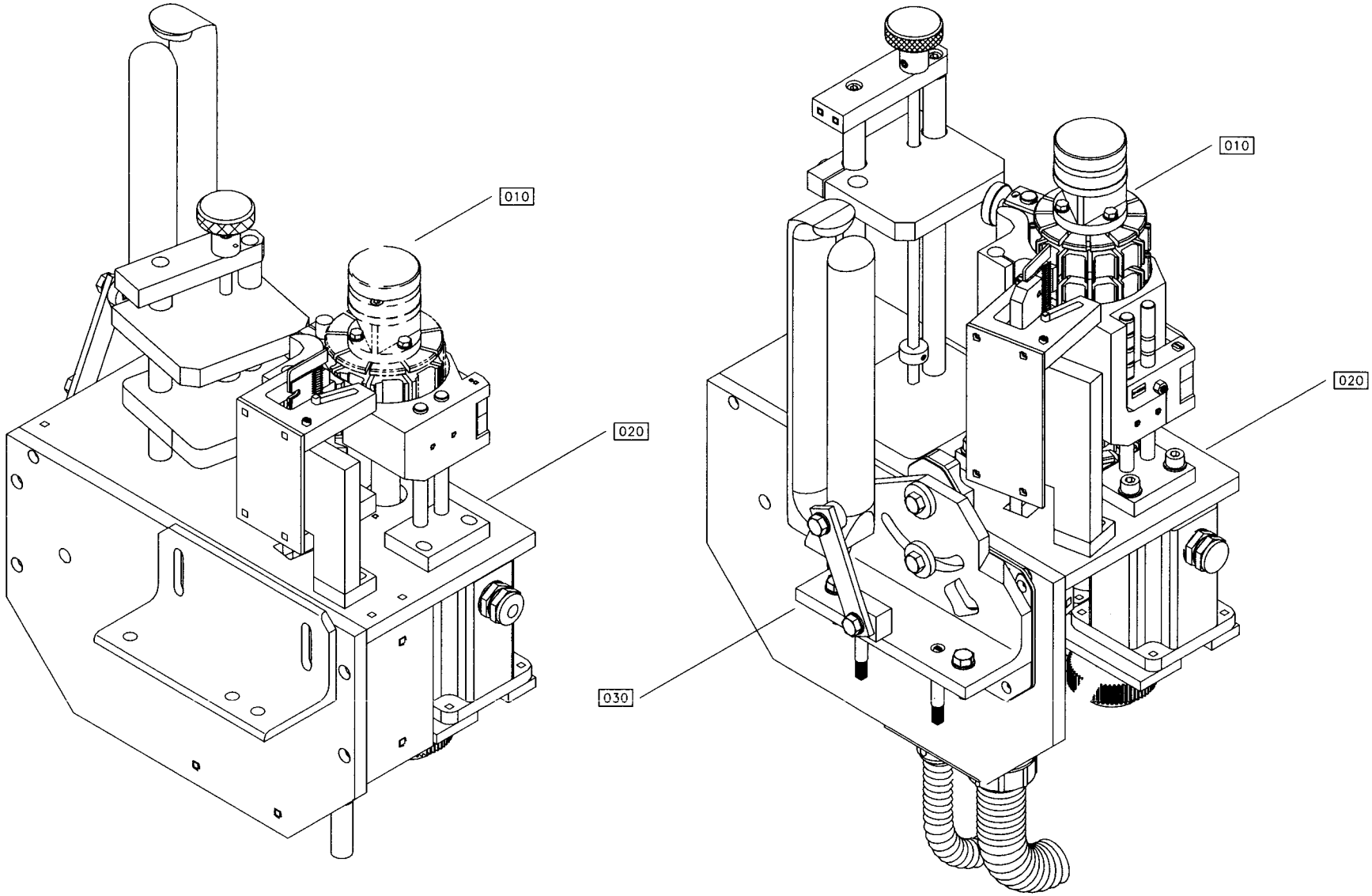
Pos	Part No	SP	UN	Qty	Description	Page No
VARIANT -0201						
HOTMELT GUN - HMG STANDARD, APPLICATION - STRAW						
530	90439-0267	-		1	HOT MELT GUN	
VARIANT -0202						
HOTMELT GUN - HMG QUICK CH, APPLICATION - STRAW						
530	90439-0226	C		1	HOT MELT GUN H2O2 NORDSON	
VARIANT -0203						
HOTMELT GUN - HMG STANDARD, APPLICATION - UNICAP						
530	90439-0267	-		1	HOT MELT GUN	
550	90439-0268	C		2	PLUG	
COMMON PARTS						
R101	90439-0256	C		1	HOT MELT UNIT	
510	90439-0212	S		1	HOSE	
520	90439-0121	C		1	FILTER	
	90439-0214	S		1	* FILTER INSERT	
540	90439-0120	P		2	NOZZLE 237012	

Pos	Part No	SP	UN	Qty	Description	Page No

Tetra Pak

SPC

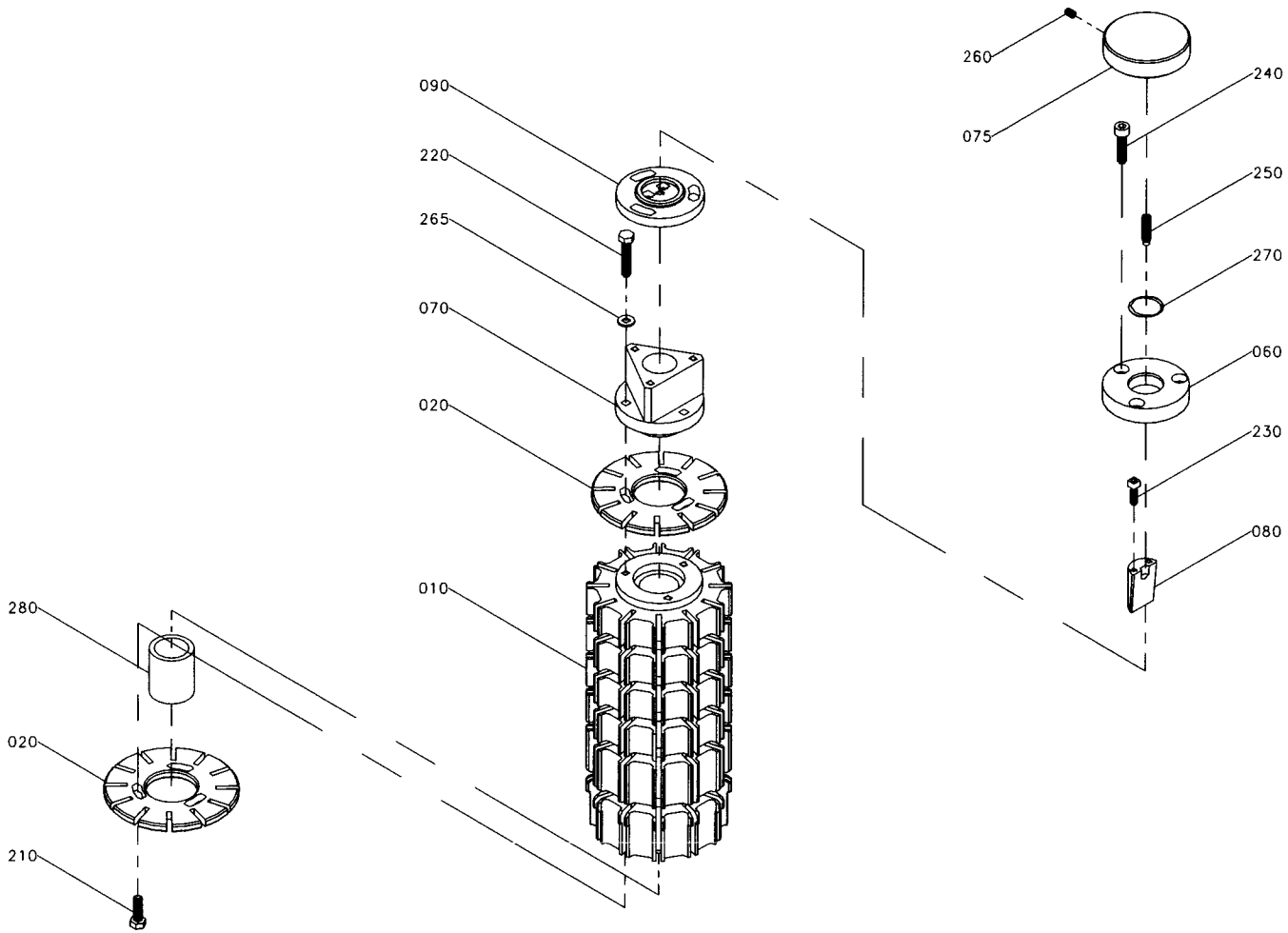
Spare Parts Catalogue



GraphicID: 678585-2.eps
Parent Drw: 678585-2, 3
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
APPLICATION - STRAW						
010	C-1119507-010V	-		1	FEED WHEEL UNIT	55
020	C-1119508-0401	-		1	APPLICATOR HEAD	59
	C- 975795-0102				. HOLD-DOWN	61
	C- 975972-010V				. . SPRING CLAMP	63
	C-1119509-0301				. DRIVE	65
	C-1119512-0101				. LADDER BAND GUIDE	67
	C-1119539-0201				. CUTTING UNIT	69
	C-1119540-0201				. SQUEEZER	71
030	C-1119513-0101	-		1	GUIDE HOLDER	85
APPLICATION - UNICAP						
010	C-1119851-010V	-		1	FEED WHEEL UNIT	57
020	C-1119850-010V	-		1	APPLICATOR HEAD	73
	C-1119852-0101				. HOLD-DOWN	75
	C-1119853-0101				. DRIVE	77
	C-1119854-0101				. LADDER BAND GUIDE	79
	C-1119855-0101				. CUTTING UNIT	81
	C-1119856-0101				. SQUEEZER	83

Feed Wheel Unit

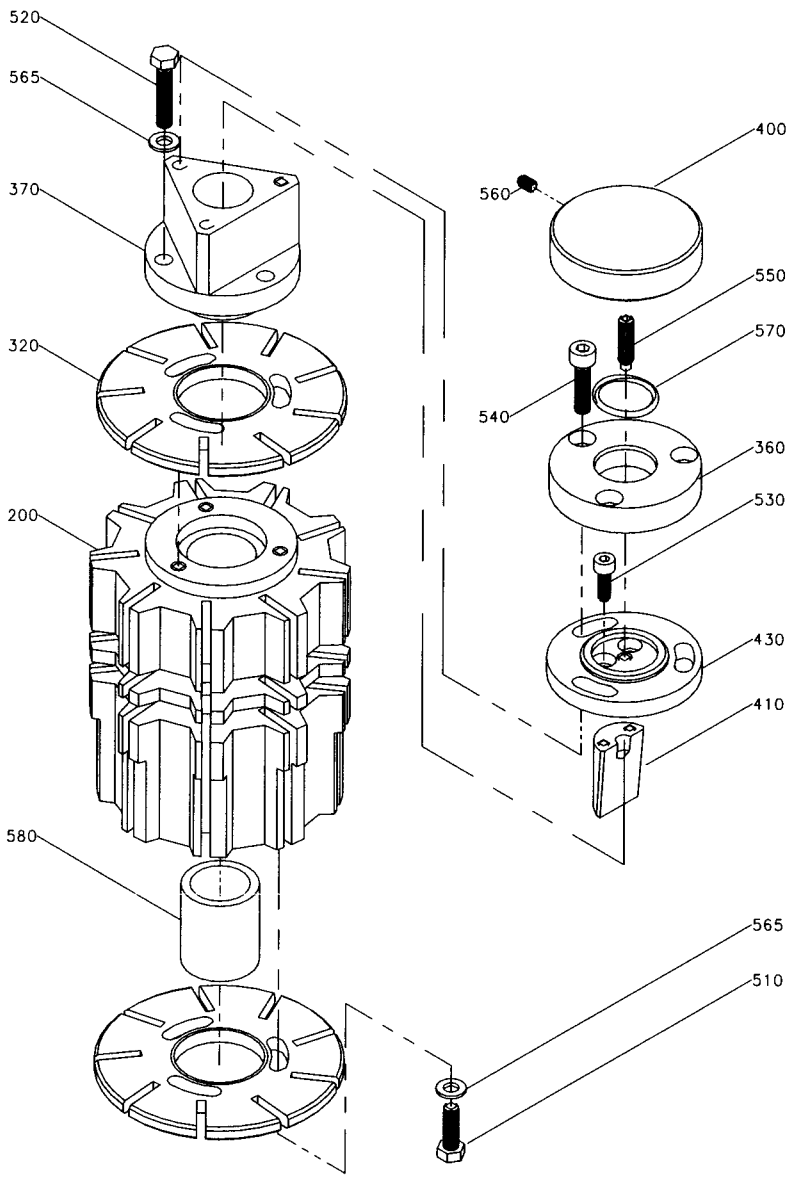


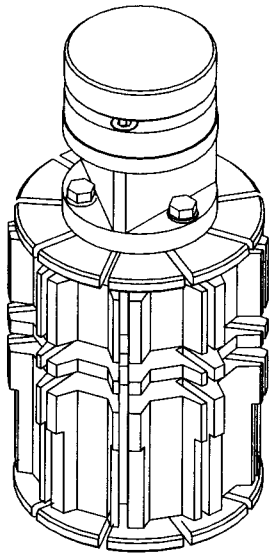
GraphicID: 1119507-1.eps
Parent Drw: 1119507-1
ECN 21223

Pos	Part No	SP	UN	Qty	Description	Page No
STRAW DIMENSION - U-STRAW 5, LADDERBAND - NC 22						
010	1119559	-		1	FEED WHEEL U-5	
020	959302	-		2	INDEX WHEEL U	
STRAW DIMENSION - U-STRAW 4, LADDERBAND - NC 22						
010	1119712	-		1	FEED WHEEL U-4	
020	959302	-		2	INDEX WHEEL U	
STRAW DIMENSION - S-STRAW 4, 5, T-STRAW 4/5, LADDERBAND - NC 15						
010	1119768	-		1	FEED WHEEL S-T-4-5	
020	959303	-		2	INDEX WHEEL SFT	
STRAW DIMENSION - S-STRAW 5, 5/6, LADDERBAND - NC 15						
010	1119769	-		1	FEED WHEEL S-T-5-6	
020	959303	-		2	INDEX WHEEL SFT	
STRAW DIMENSION - S-STRAW 3, LADDERBAND - NC 15						
010	1119835	-		1	FEED WHEEL S-3	
020	959303	-		2	INDEX WHEEL SFT	
COMMON PARTS						
060	959109	-		1	LID	
070	959282	-		1	HUB	
075	959108	-		1	SHIFTER HANDLE	
080	536166	-		1	WEDGE	
090	536167	-		1	WASHER	
210	312105-0329	-		3	SCREW O4017 M5X16A280	
220	312105-0333	-		3	SCREW O4017 M5X25A280	
230	312115-0291	-		2	SCREW O4762 M4X12A280	
240	312115-0331	-		3	SCREW O4762 M5X20A280	
250	312311-0331	-		1	STOP SCREW T6SS5X20FZB	
260	312318-0285	-		1	STOP SCREW SK6SS4X6RFR	
265	315105-0146	-		3	WASHER BRB5,3X10RFR	
270	315202-0115	P		1	O-RING 17,1X1,6	
280	321116-0307	S		1	BUSHING 20E7/26X30	

Pos	Part No	SP	UN	Qty	Description	Page No

Feed Wheel Unit



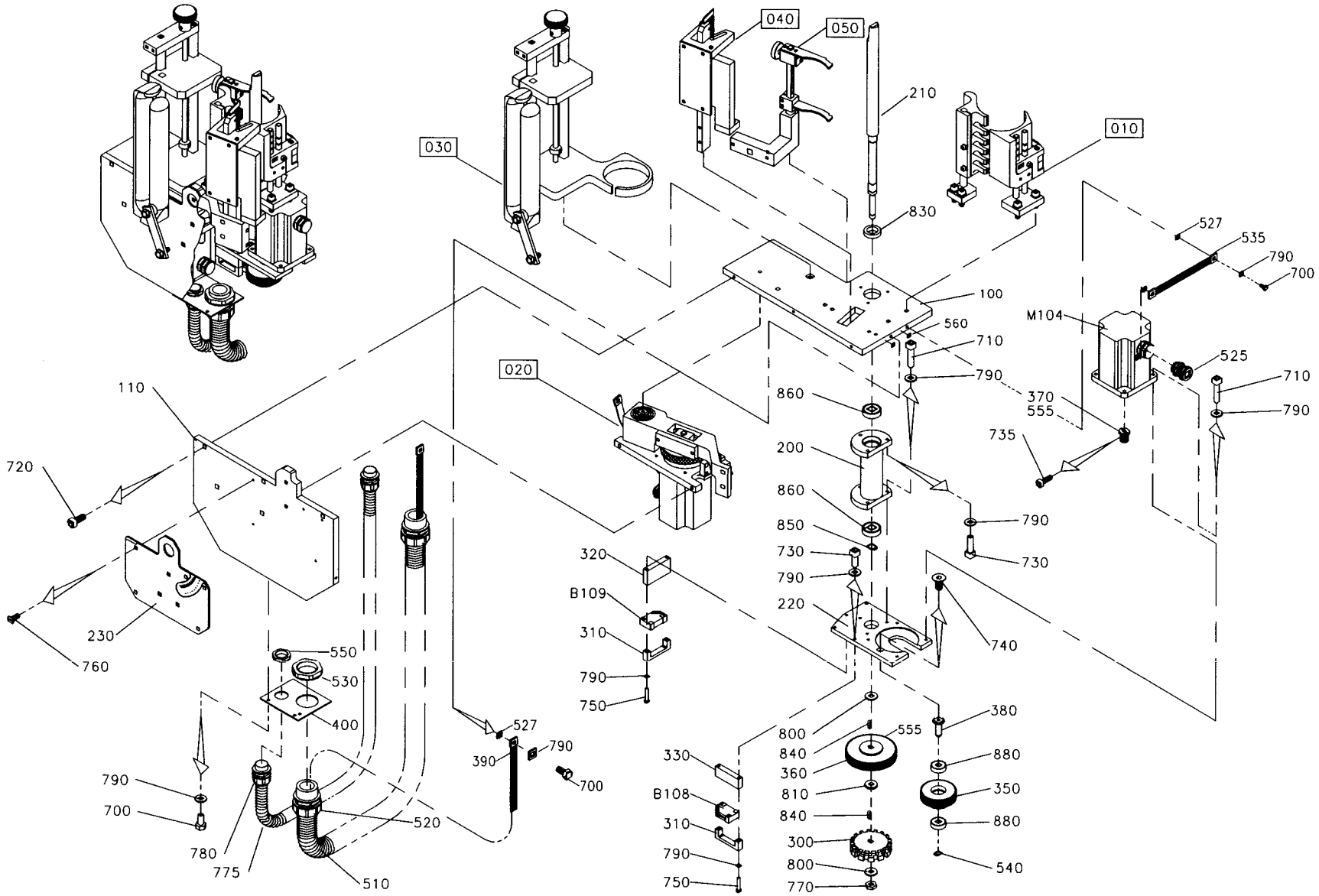


GraphicID: 1119851-1.eps
Parent Drw: 1119851-1
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
200	1119861	-		1	FEED WHEEL	
320	1119862	-		2	INDEX WHEEL	
360	959109	-		1	LID	
370	959282	-		1	HUB	
400	959108	-		1	SHIFTER HANDLE	
410	536166	-		1	WEDGE	
430	536167	-		1	WASHER	
510	312105-0329	-		3	SCREW O4017 M5X16A280	
520	312105-0333	-		3	SCREW O4017 M5X25A280	
530	312115-0291	-		2	SCREW O4762 M4X12A280	
540	312115-0331	-		3	SCREW O4762 M5X20A280	
550	312311-0331	-		1	STOP SCREW T6SS5X20FZB	
560	312318-0285	-		1	STOP SCREW SK6SS4X6RFR	
565	315105-0146	-		6	WASHER BRB5,3X10RFR	
570	315202-0115	-		1	O-RING 17,1X1,6	
580	321116-0307	-		1	BUSHING 20E7/26X30	

Pos	Part No	SP	UN	Qty	Description	Page No

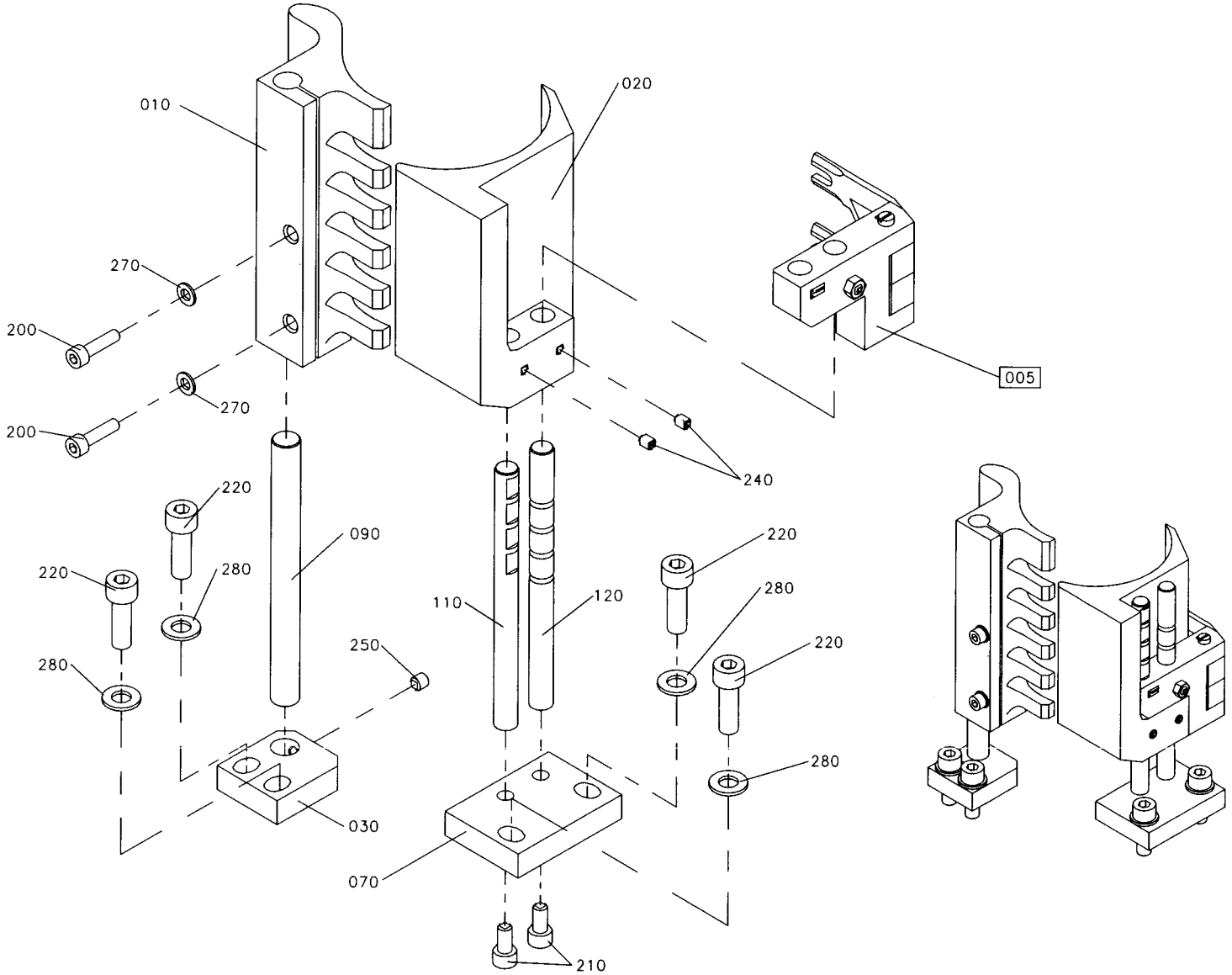
Applicator Head



GraphicID: 1119508-4.eps
Parent Drw: 1119508-4
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	C- 975795-0102	-		1	HOLD-DOWN	
020	C-1119509-0301	-		1	DRIVE	
030	C-1119512-0101	-		1	LADDER BAND GUIDE	
040	C-1119539-0201	-		1	CUTTING UNIT	
050	C-1119540-0201	-		1	SQUEEZER	
B108	90044-0104	P		1	PROX.SWITCH IFM IN 3002	
B109	90044-0104	P		1	PROX.SWITCH IFM IN 3002	
M104	90045-0190	C		1	STEPP MOTOR	
100	1119650	-		1	PLATE	
110	1119869	-		1	PLATE	
200	1119553	-		1	CANTILEVER	
210	1119552	-		1	SHAFT	
220	1119653	-		1	PLATE	
230	1119564	-		1	SLIDE PLATE	
300	959607	-		1	INDEX WHEEL	
310	959086	-		2	BRACKET	
320	959188	-		1	HOLDER	
330	959189	-		1	HOLDER	
350	1119560	S		1	GEAR WHEEL Z=60	
360	1119561	-		1	GEAR WHEEL Z=85	
370	1119704	C		1	GEAR WHEEL Z=18	
380	1119654	-		1	SHAFT	
390	1119808	-		1	CABLE	
400	1119711	-		1	HOLDER	
510	90152-0031	-	MM	1750	HOSE	
520	90012-0061	-		2	GLAND	
525	90012-0118	-		1	GLAND FITTING	
527	90062-0060	-		3	LOCK WASHER	
530	90099-0120	-		2	NUT PR 37 (PG29)	
535	90135-0035	-		1	LOW IMPEDANCELITZ L=250MM	
540	90141-0016	-		1	LOCK RING	
550	90099-0110	-		2	NUT PR 22,5 (PG16)	
555	90298-0012	-		X	INHIBITOR	
560	90194-0152	-		3	SIGN "EARTH"	
700	312105-0325	-		5	SCREW M6S5X10 A2 80	
710	312115-0331	-		7	SCREW O4762 M5X20A280	
720	312115-0327	-		3	SCREW O4762 M5X12A280	
730	312115-0329	-		7	SCREW O4762 M5X16A280	
735	312115-0291	-		2	SCREW O4762 M4X12A280	
740	312155-0366	-		1	SCREW MF6S6X12RFR	
750	312125-0333	-		4	SLOTTED HEMCS5X25RFR	
760	312145-0289	-		4	SLOTTED HEMFS4X10RFR	
770	312621-0320	-		1	NUT ML6M10FZB	
775	352135-0109	-	MM	2000	HOSE .022	
780	352136-0142	-		2	GLAND FITT	
790	315105-0146	-		22	WASHER BRB5,3X10RFR	
800	315105-0173	-		2	WASHER BRB10,5X22RFR	
810	315115-0173	-		1	WASHER B 10,5X22 RFR	
830	315221-0143	P		1	SEAL RING CB20X30X7	
840	315701-0168	-		2	FLAT WEDGE	
850	315751-0112	-		1	CIRCLIP SGA15 RFR	
860	321308-0202	P		2	BALL BEARISKF6002-2RS	
880	321308-0200	P		2	BALL BEARISKF6000-2RS	

Hold-down

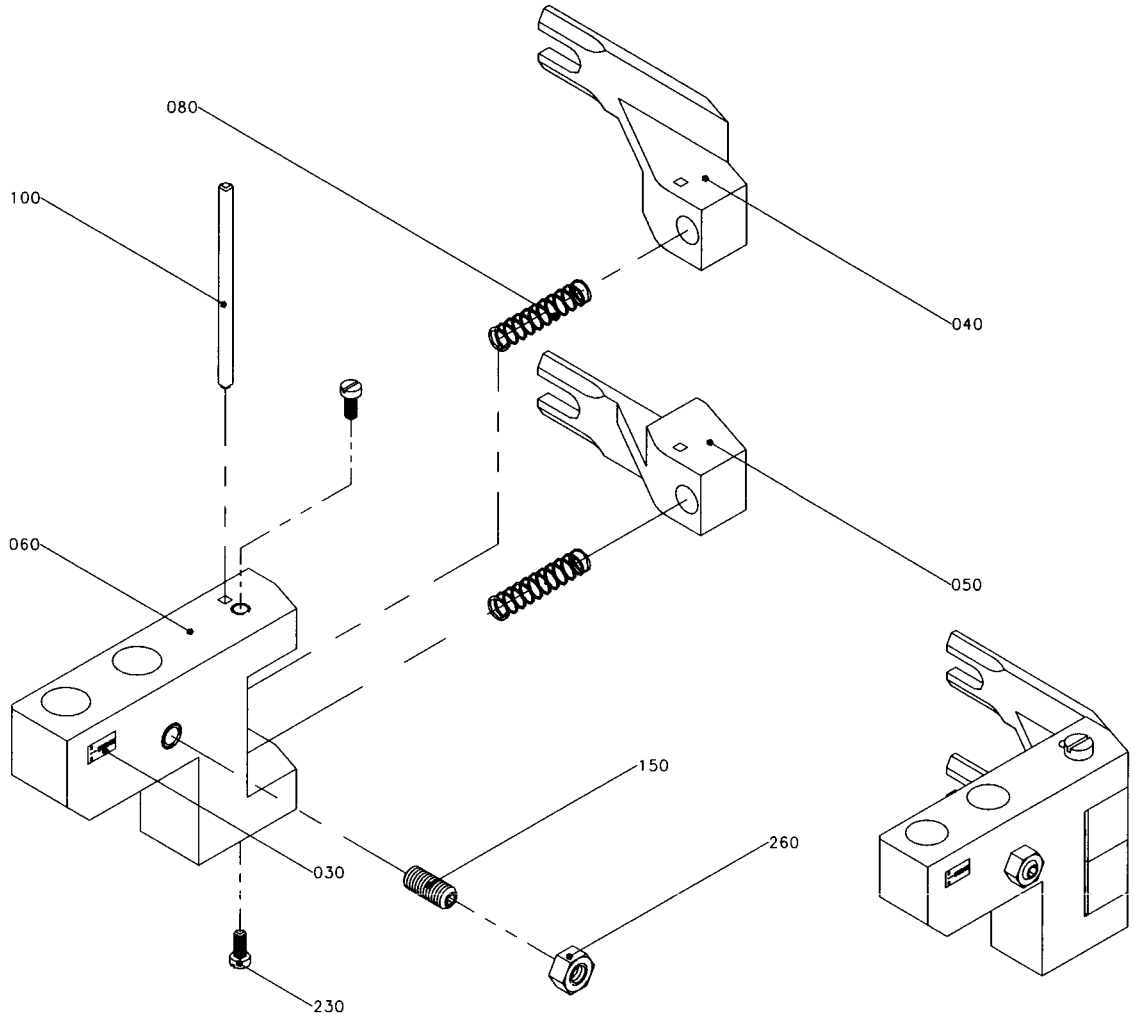


GraphicID: 975795-1.eps
Parent Drw: 975795-1
ECN 21223

Pos	Part No	SP	UN	Qty	Description	Page No
STRAW DIMENSION - S 5-12P, T 4/5-12P						
010	975739	-		1	FLAP 12P	
020	975740	-		1	GUIDE RAIL 12P	
STRAW DIMENSION - S4-15P, S5-15P, T4/5-15P, T5/6-15P, U4-22P, U5-22P						
010	975977	-		1	FLAP 15P	
020	975986	-		1	GUIDE RAIL 15P	
STRAW DIMENSION - S4-15.75P, S5-15.75P, T4/5-15.75P, T5/6-15.75P						
010	975856	-		1	FLAP 15.75P	
020	975857	-		1	GUIDE RAIL 15.75P	
COMMON PARTS						
005	C- 975972-010V	-		1	SPRING CLAMP	
030	959101	-		1	HOLDER	
070	975773	-		1	HOLDER	
090	959104	-		1	SHAFT	
110	975771	-		1	SHAFT	
120	975772	-		1	SHAFT	
200	312115-0331	-		2	SCREW O4762 M5X20A280	
210	312115-0366	-		2	SCREW O4762 M6X12A280	
220	312115-0453	-		4	SCREW O4762 M8X25A280	
240	312318-0321	-		2	STOP SCREW SK6SS5X6RFR	
250	312318-0360	-		1	STOP SCREW SK6SS6X6RFR	
270	315105-0146	-		2	WASHER BRB5,3X10RFR	
280	315105-0165	-		4	WASHER BRB8,4X16RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

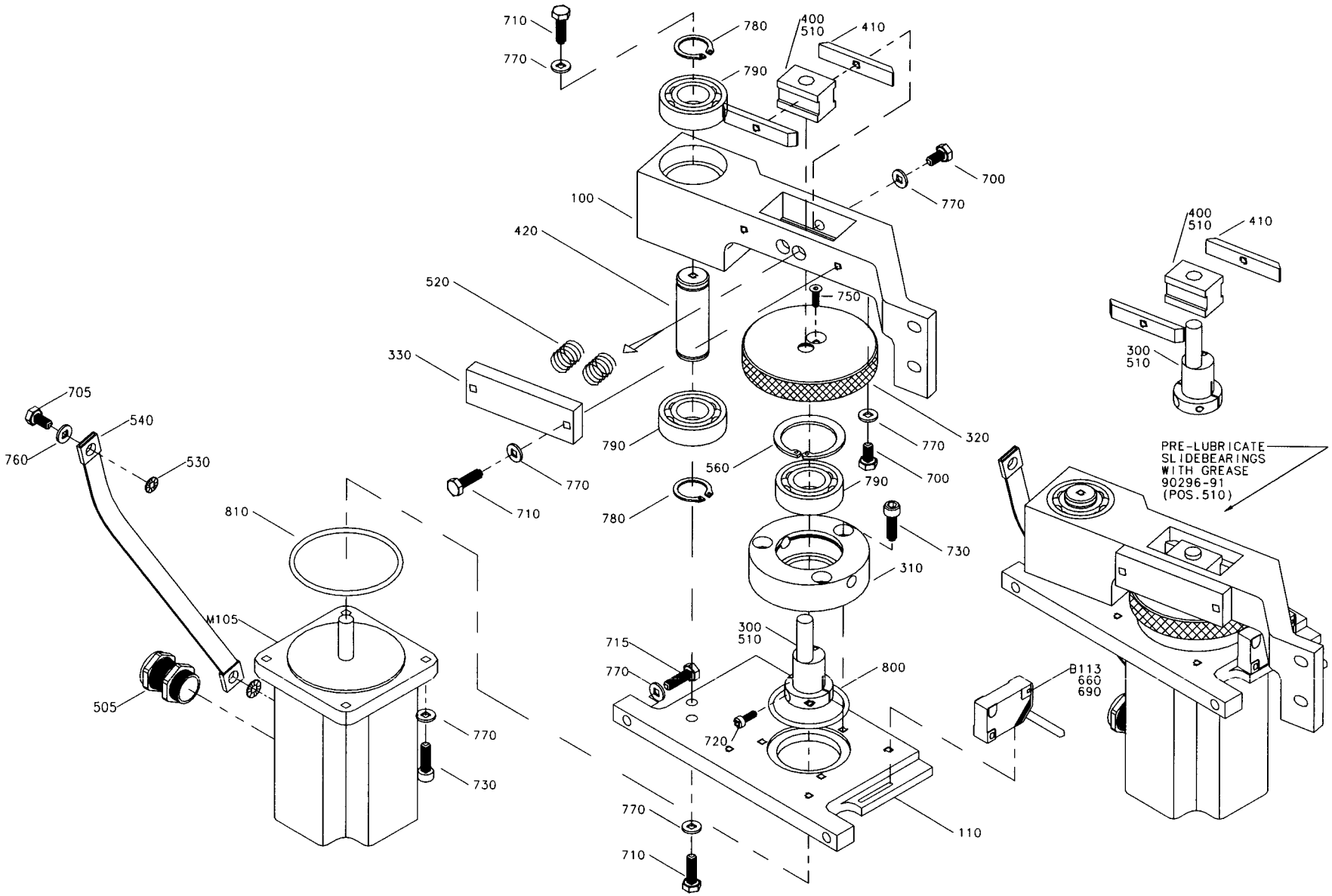
Spring Clamp



GraphicID: 975972-1.eps
Parent Drw: 975972-1
ECN 16615

Pos	Part No	SP	UN	Qty	Description	Page No
STRAW DIMENSION - S-STRAW 3, 4, 5, T-STRAW 4/5, 5/6, F-STRAW 3, 4, 5						
030	573201	-		1	LABEL	
040	959110	P		1	ARM	
050	959111	P		1	ARM	
STRAW DIMENSION - U-STRAW 4, 5						
030	573202	-		1	LABEL	
040	975970	P		1	ARM	
050	975971	P		1	ARM	
COMMON PARTS						
060	975769	-		1	HOLDER	
080	536204	P		2	COMPRESSION SPRING	
100	975745	-		1	SHAFT	
150	90287-0148	-		1	SPRING-LOADED SCREW	
230	312132-0284	-		2	SLOTTED HEMSCS4X5MSGFN	
260	312605-0314	-		1	NUT M6M5RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

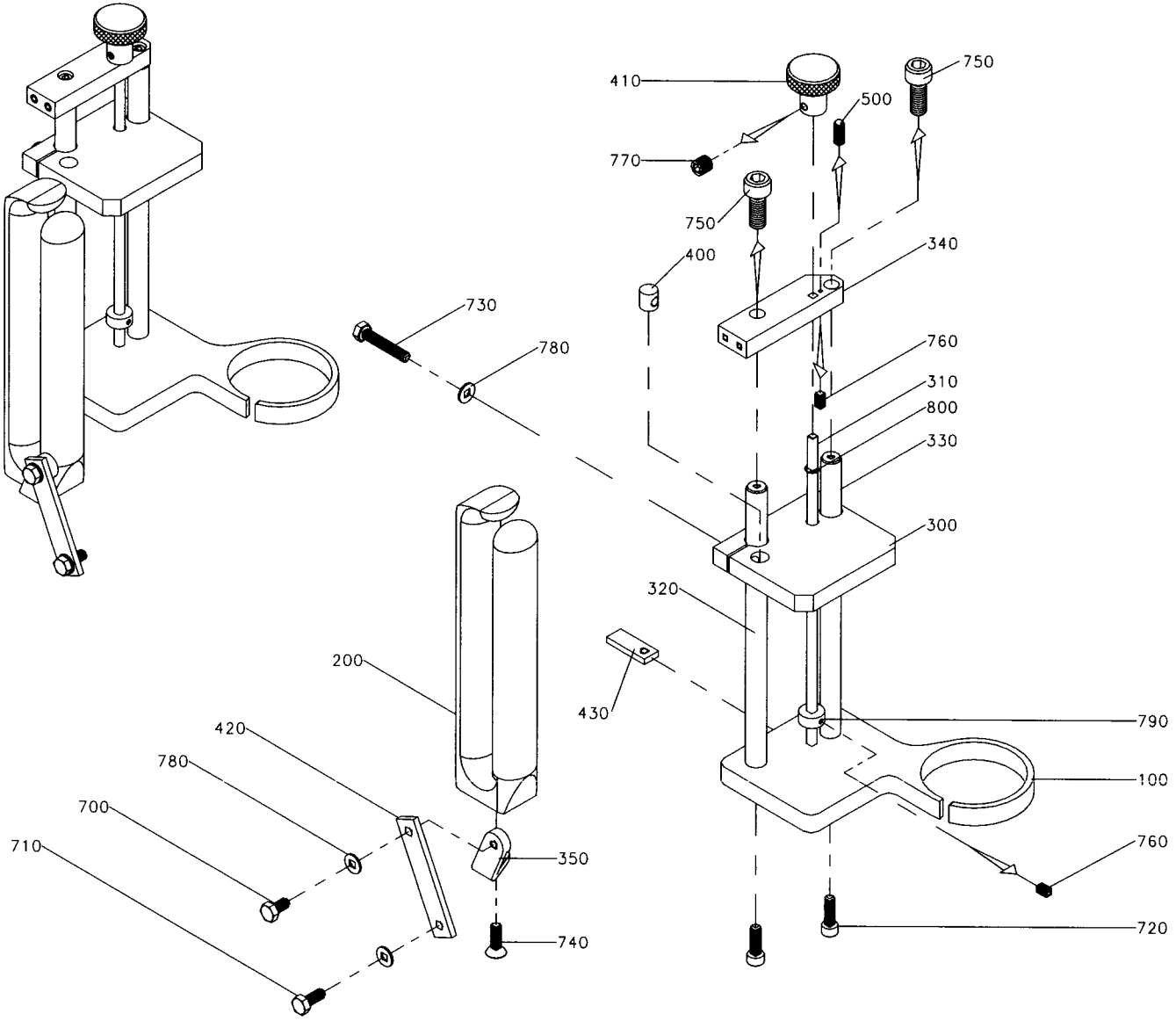


GraphicID: 1119509-3.eps
Parent Drw: 1119509-3
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
B113	90044-0104	P		1	PROX.SWITCH IFM IN 3002	
M105	90045-0190	C		1	STEPP MOTOR	
100	1119841	-		1	ARM	
110	1119839	-		1	PLATE	
300	1119635	S		1	ECCENTRIC SHAFT	
310	1119705	-		1	BEARING HOUSING	
320	1119708	-		1	WHEEL	
330	1119723	-		1	PLATE	
400	1119636	S		1	SLIDER	
410	1119637	S		2	SLIDE PLATE	
420	1119648	-		1	SHAFT	
505	90012-0118	-		1	GLAND FITTING	
510	90296-0091	-		X	LUBRICATION GREASE	
520	90335-0206	S		2	SPRING	
530	90062-0042	-		2	LOCKING WASHER	
540	90135-0035	-		1	LOW IMPEDANCELITZ L=250MM	
560	90141-0020	C		1	LOCK RING	
660	312115-0226	-		2	SCREW O4762 M3X12A280	
690	315105-0124	-		2	WASHER BRB3,2X6RFR	
700	312105-0366	-		2	SCREW O4017 M6X12A280	
705	312105-0325	-		2	SCREW M6S5X10 A2 80	
710	312105-0370	-		4	SCREW O4017 M6X20A280	
715	312105-0372	-		2	SCREW ISO 4017 M6X25A280	
720	312115-0289	-		2	SCREW S4X10 A4 80	
730	312115-0370	-		7	SCREW O4762 M6X20A280	
750	312151-0287	-		1	SCREW MF6S4X8FZB	
760	315105-0146	-		1	WASHER BRB5,3X10RFR	
770	315105-0153	-		12	WASHER BRB6,4X12RFR	
780	315751-0116	S		2	CIRCLIP SGA20 RFR	
790	321308-0104	S		3	BALL BEARISKF6004RS	
800	315202-0225	-		1	O-RING 44,2X3	
810	315202-0304	-		1	O-RING 64,5X3	

Pos	Part No	SP	UN	Qty	Description	Page No

Ladder Band Guide

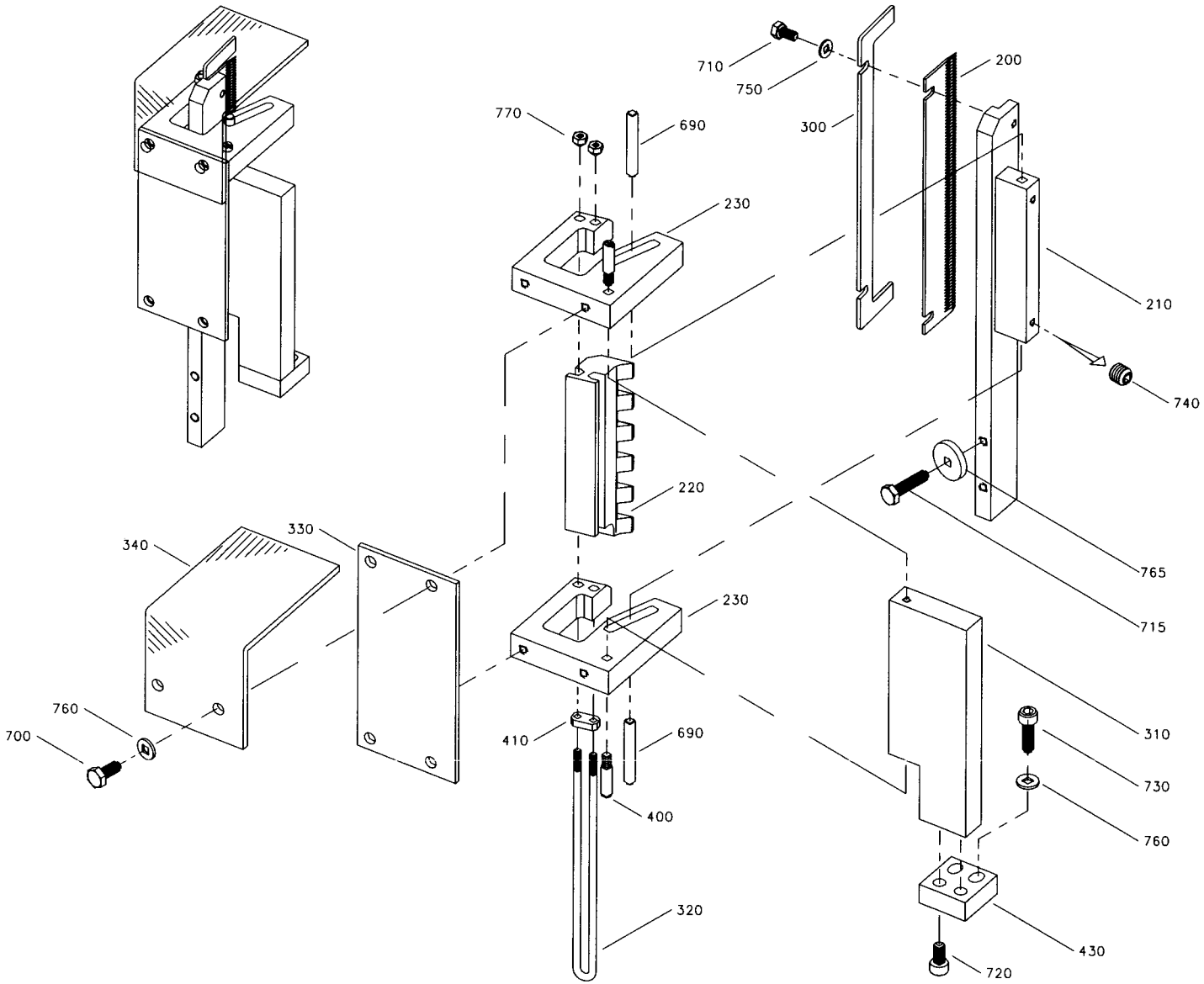


GraphicID: 1119512-1.eps
Parent Drw: 1119512-1
ECN 22296

Pos	Part No	SP	UN	Qty	Description	Page No
-						
100	1119630	-		1	PLATE	
200	556386	-		1	STEERING	
300	1119709	-		1	PLATE	
310	959137	-		1	SCREW	
320	959142	-		1	SHAFT	
330	959143	-		1	SHAFT	
340	959615	-		1	BRACKET	
350	1119632	-		1	ANGLE BRACKET	
400	1119706	-		1	NUT	
410	959616	-		1	SHIFTER HANDLE	
420	1119629	-		1	LINK	
430	1119656	-		1	NUT PLATE	
500	90287-0201	-		1	SPRING-LOADED SCREW	
700	312105-0449	-		1	SCREW O4017 M8X16A280	
710	312105-0451	-		1	SCREW SO4017 8X20A280	
720	312115-0453	-		2	SCREW O4762 M8X25A280	
730	312105-0459	-		1	SCREW O4017 M8X40A280	
740	312155-0453	-		1	SCREW MF6S8X25RFR	
750	312115-0368	-		2	SCREW O4762 M6X16A280	
760	312318-0284	-		2	STOP SCREW SK6SS4X5RFR	
770	312318-0360	-		1	STOP SCREW SK6SS6X6RFR	
780	315105-0165	-		3	WASHER BRB8,4X16RFR	
790	315742-0104	-		1	RETAINING 8SMS199RFR	
800	315755-0108	-		1	LOCKING WAE 6RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

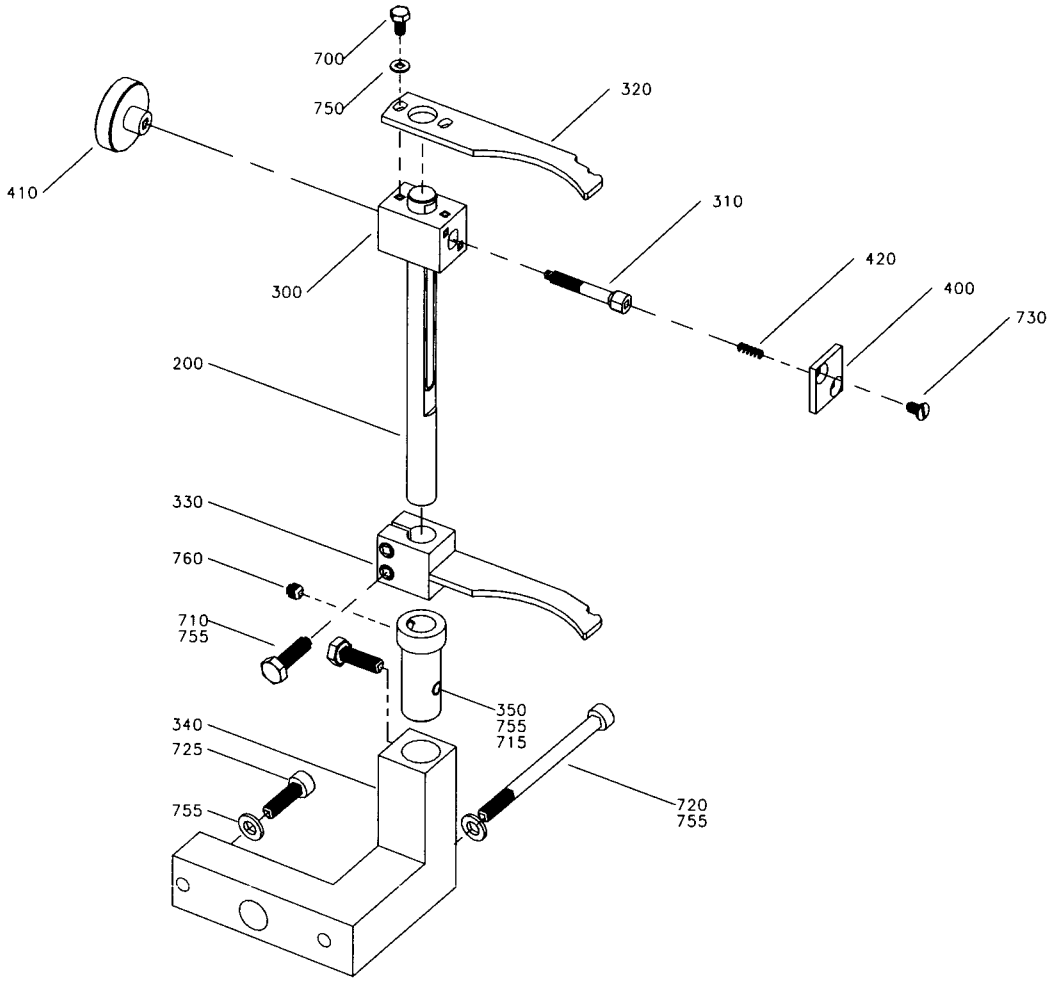
Cutting Unit

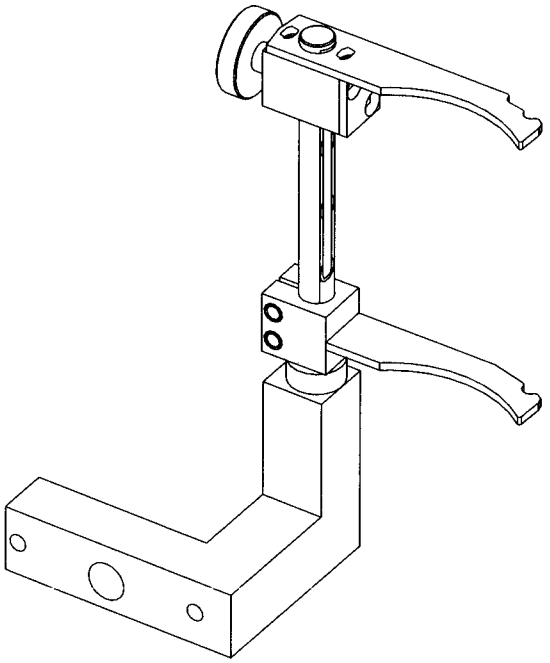


GraphicID: 1119539-2.eps
Parent Drw: 1119539-2
ECN 22308

Pos	Part No	SP	UN	Qty	Description	Page No
-						
200	975967	P		1	KNIFE	
210	1119638	-		1	KNIFE HOLDER	
220	1119639	-		1	GUIDE LUG	
230	1119640	C		2	STEERING	
300	975988	-		1	HEAD PLATE	
310	1119641	-		1	HOLDER	
320	1119642	-		1	CLAMP SCREW	
330	1119643	-		1	SHEET	
340	1119752	-		1	PROTECTION	
400	959620	-		2	PIN	
410	975982	-		1	WASHER	
430	1119645	-		1	BRACKET	
690	311103-0361	-		2	CYLINDRICACP M6 6X40 RFR	
700	312105-0367	-		4	SCREW M6S6X14RFR	
710	312105-0325	-		2	SCREW M6S5X10 A2 80	
715	312105-0372	-		2	SCREW ISO 4017 M6X25A280	
720	312115-0366	-		2	SCREW O4762 M6X12A280	
730	312115-0370	-		2	SCREW O4762 M6X20A280	
740	312318-0321	-		2	STOP SCREW SK6SS5X6RFR	
750	315105-0146	-		2	WASHER BRB5,3X10RFR	
760	315105-0153	-		6	WASHER BRB6,4X12RFR	
765	315125-0153	-		2	WASHER SB 6,4X22X4 RFR	
770	312812-0312	-		2	LOCK NUT A2-M4RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

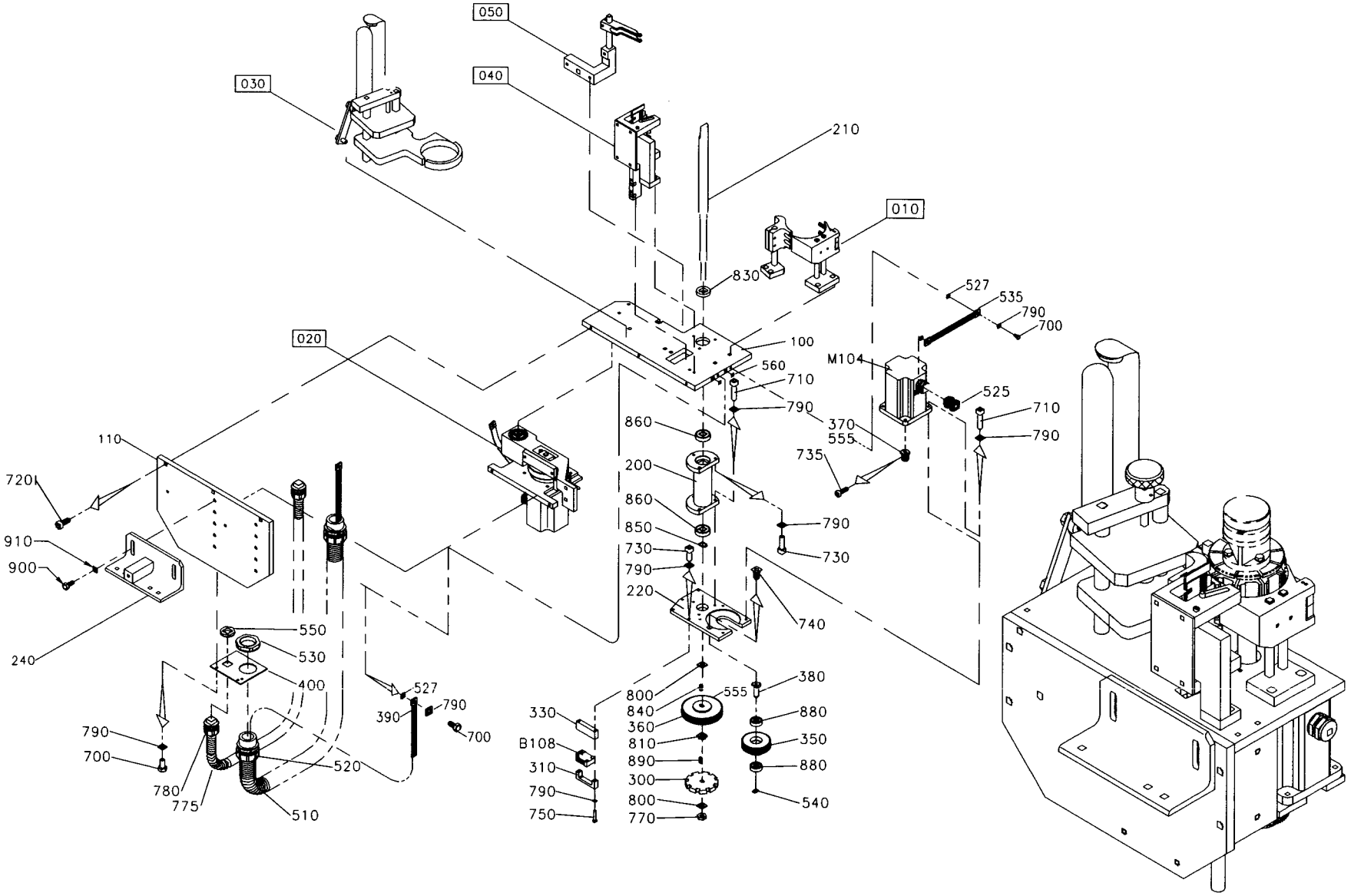

700
750
320
410
310
300
420
400
730
200
330
760
710
755
350
755
715
340
725
755
720
755



Pos	Part No	SP	UN	Qty	Description	Page No
-						
200	1119646	-		1	SHAFT	
300	548580	-		1	HOUSE	
310	548583	-		1	PUSH BUTTON	
320	1119702	C		1	ARM	
330	1119701	C		1	ARM	
340	1119849	-		1	AXLE SUPPORT	
350	1119744	-		1	BRACKET	
400	548581	-		1	LID	
410	548582	-		1	SHIFTER HANDLE	
420	959306	C		1	COMPRESSION SPRING	
700	312105-0287	-		2	SCREW O4017 M4X8A280	
710	312115-0370	-		2	SCREW O4762 M6X20A280	
715	312105-0368	-		1	SCREW O4017 M6X16A280	
720	312115-0382	-		2	SCREW O4762 M6X60A280	
725	312115-0374	-		1	SCREW O4762 M6X30A280	
730	312145-0287	-		2	SLOTTED HEMFS4X8RFR	
750	315105-0136	-		2	WASHER BRB4,3X8RFR	
755	315105-0153	-		5	WASHER BRB6,4X12RFR	
760	312318-0360	-		1	STOP SCREW SK6SS6X6RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

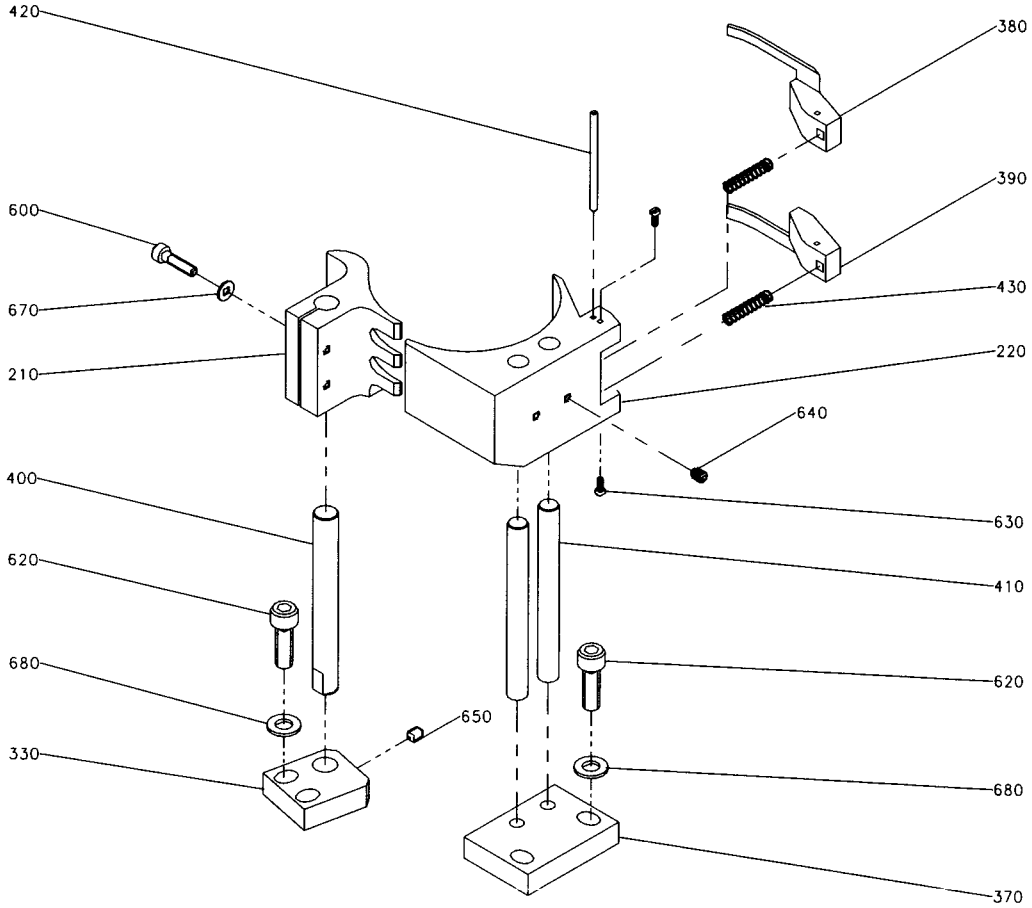
Applicator Head

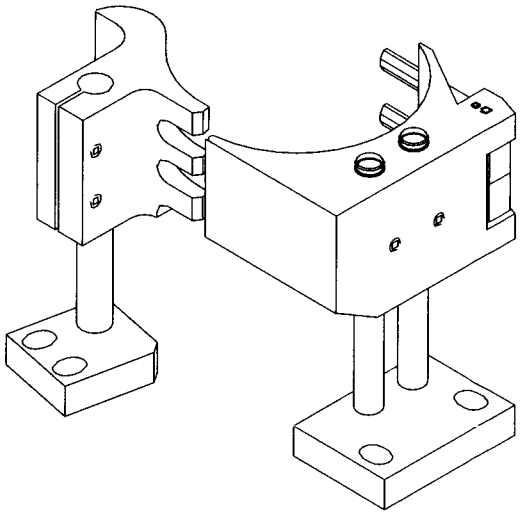


GraphicID: 111985001.eps
Parent Drw: 1119850-1
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	C-1119852-0101	-		1	HOLD-DOWN	
020	C-1119853-0101	-		1	DRIVE	
030	C-1119854-0101	-		1	LADDER BAND GUIDE	
040	C-1119855-0101	-		1	CUTTING UNIT	
050	C-1119856-0101	-		1	SQUEEZER	
B108	90044-0104	-		1	PROX.SWITCH IFM IN 3002	
M104	90045-0190	C		1	STEPP MOTOR	
100	1119857	-		1	PLATE	
110	1119858	-		1	PLATE	
200	1119553	-		1	CANTILEVER	
210	1034625	-		1	SHAFT	
220	1119653	-		1	PLATE	
240	1119859	-		1	FASTENING BRACKET	
300	1034626	-		1	INDEX WHEEL	
310	959086	-		1	BRACKET	
330	959189	-		1	HOLDER	
350	1119560	-		1	GEAR WHEEL Z=60	
360	1119561	-		1	GEAR WHEEL Z=85	
370	1119704	-		1	GEAR WHEEL Z=18	
380	1119654	-		1	SHAFT	
390	1119808	-		1	CABLE	
400	1119711	-		1	HOLDER	
510	90152-0031	-	MM	1750	HOSE	
520	90012-0061	-		2	GLAND	
525	90012-0118	-		1	GLAND FITTING	
527	90062-0060	-		3	LOCK WASHER	
530	90099-0120	-		2	NUT PR 37 (PG29)	
535	90135-0035	-		1	LOW IMPEDANCELITZ L=250MM	
540	90141-0016	-		1	LOCK RING	
550	90099-0110	-		1	NUT PR 22,5 (PG16)	
555	90298-0012	-		X	INHIBITOR	
560	90194-0152	-		3	SIGN "EARTH"	
700	312115-0366	-		4	SCREW O4762 M6X12A280	
710	312115-0331	-		7	SCREW O4762 M5X20A280	
720	312115-0327	-		3	SCREW O4762 M5X12A280	
730	312115-0329	-		5	SCREW O4762 M5X16A280	
735	312115-0291	-		2	SCREW O4762 M4X12A280	
740	312155-0366	-		1	SCREW MF6S6X12RFR	
750	312125-0333	-		2	SLOTTED HEMCS5X25RFR	
770	312625-0320	-		1	NUT	
775	352135-0109	-	MM	2000	HOSE .022	
780	352136-0142	-		2	GLAND FITT	
790	315105-0146	-		20	WASHER BRB5,3X10RFR	
800	315105-0173	-		2	WASHER BRB10,5X22RFR	
810	315115-0173	-		1	WASHER B 10,5X22 RFR	
830	315221-0143	-		1	SEAL RING CB20X30X7	
840	315701-0168	-		1	FLAT WEDGE	
850	315751-0112	-		1	CIRCLIP SGA15 RFR	
860	321308-0202	-		2	BALL BEARISKF6002-2RS	
880	321308-0200	-		2	BALL BEARISKF6000-2RS	
890	315701-0164	-		1	FLAT WEDGE	
900	312105-0451	-		2	SCREW SO4017 8X20A280	
910	315105-0165	-		2	WASHER BRB8,4X16RFR	

Hold-down

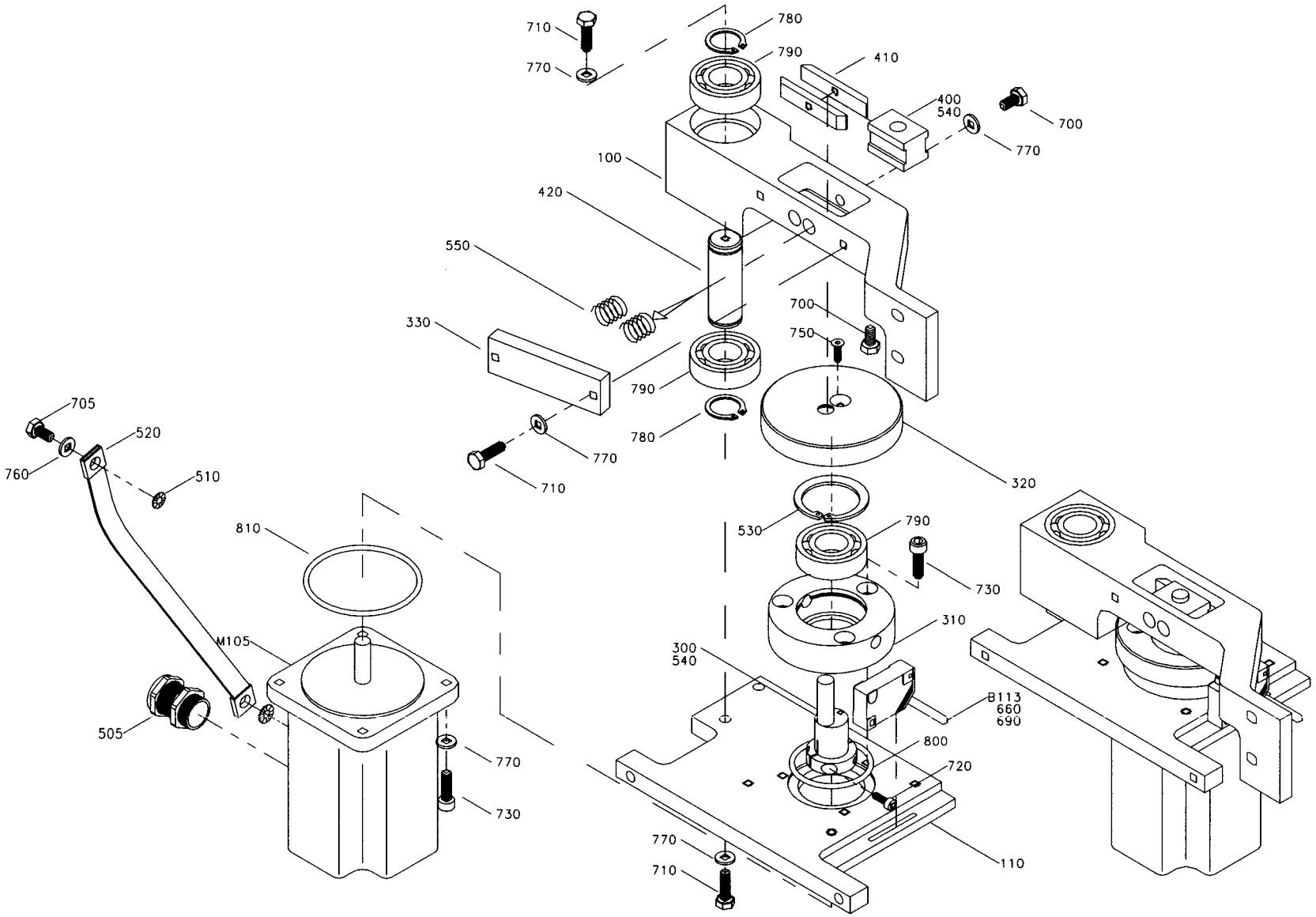




GraphicID: 1119852-1.eps
Parent Drw: 1119852-1
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
210	1034731	-		1	FLAP	
220	1034732	-		1	STEERING RAIL	
330	959101	-		1	HOLDER	
370	975773	-		1	HOLDER	
380	1034742	-		1	ARM	
390	1034743	-		1	ARM	
400	1034607	-		1	SHAFT	
410	1034608	-		2	SHAFT	
420	975745	-		1	SHAFT	
430	959658	-		2	SPRING	
600	312115-0331	-		2	SCREW O4762 M5X20A280	
620	312115-0453	-		4	SCREW O4762 M8X25A280	
630	312132-0284	-		2	SLOTTED HEMSCS4X5MSGFN	
640	312318-0321	-		2	STOP SCREW SK6SS5X6RFR	
650	312318-0360	-		1	STOP SCREW SK6SS6X6RFR	
670	315105-0146	-		2	WASHER BRB5,3X10RFR	
680	315105-0165	-		4	WASHER BRB8,4X16RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

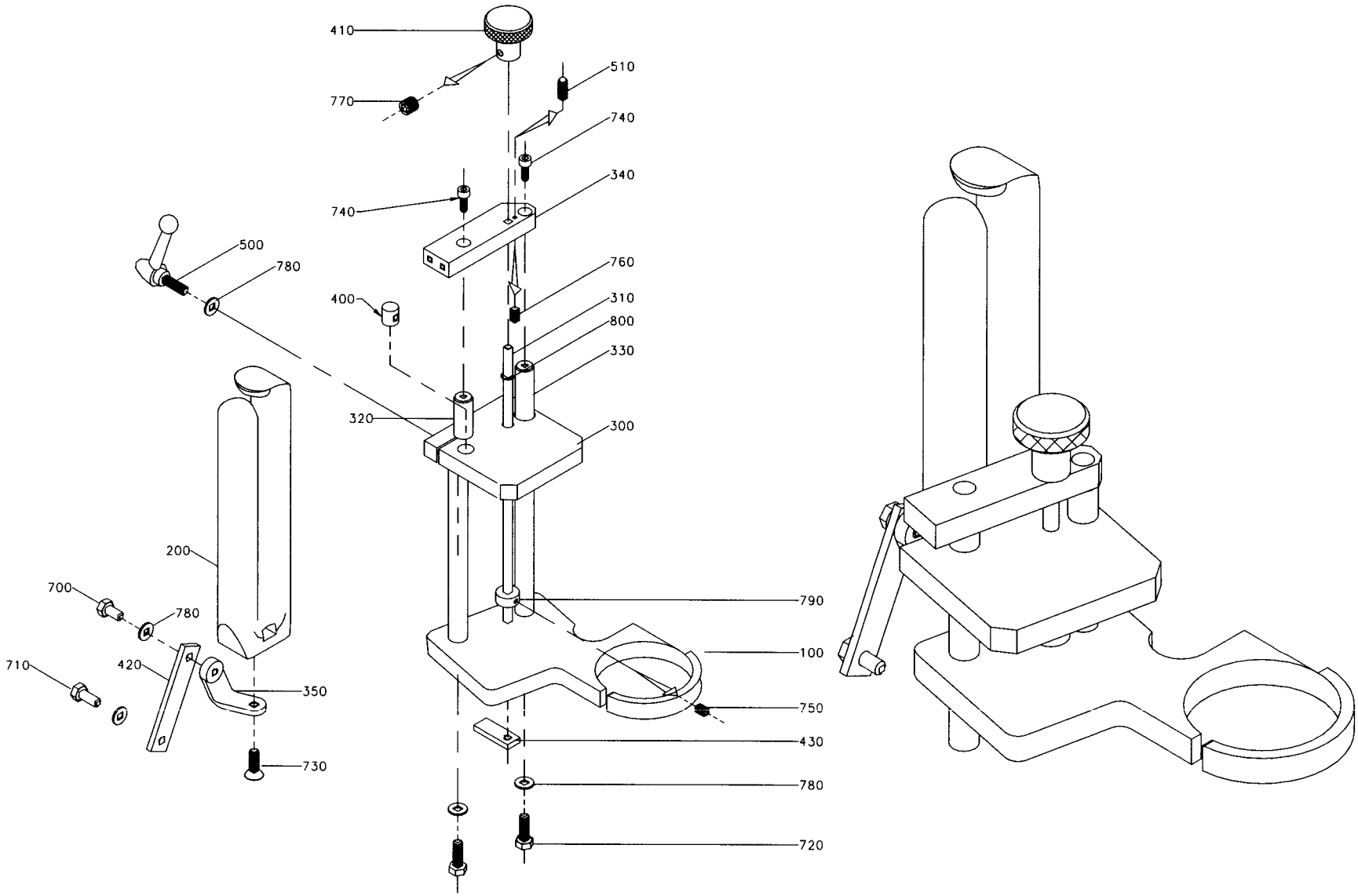


GraphicID: 1119853-1.eps
Parent Drw: 1119853-1
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
B113	90044-0104	P		1	PROX.SWITCH IFM IN 3002	
M105	90045-0190	C		1	STEPP MOTOR	
100	1119841	-		1	ARM	
110	1119840	-		1	PLATE	
300	1119635	S		1	ECCENTRIC SHAFT	
310	1119705	-		1	BEARING HOUSING	
320	1119708	-		1	WHEEL	
330	1119723	-		1	PLATE	
400	1119636	S		1	SLIDER	
410	1119637	S		2	SLIDE PLATE	
420	1119648	-		1	SHAFT	
505	90012-0118	-		1	GLAND FITTING	
510	90062-0042	-		2	LOCKING WASHER	
520	90135-0035	-		1	LOW IMPEDANCELITZ L=250MM	
530	90141-0020	-		1	LOCK RING	
540	90296-0091	-		X	LUBRICATION GREASE	
550	90335-0206	S		2	SPRING	
660	312115-0226	-		2	SCREW O4762 M3X12A280	
690	315105-0124	-		2	WASHER BRB3,2X6RFR	
700	312105-0366	-		2	SCREW O4017 M6X12A280	
705	312105-0325	-		2	SCREW M6S5X10 A2 80	
710	312105-0370	-		4	SCREW O4017 M6X20A280	
720	312115-0289	-		2	SCREW S4X10 A4 80	
730	312115-0370	-		7	SCREW O4762 M6X20A280	
750	312151-0287	-		1	SCREW MF6S4X8FZB	
760	315105-0146	-		1	WASHER BRB5,3X10RFR	
770	315105-0153	-		9	WASHER BRB6,4X12RFR	
780	315751-0116	S		2	CIRCLIP SGA20 RFR	
790	321308-0104	S		3	BALL BEARISKF6004RS	
800	315202-0225	-		1	O-RING 44,2X3	
810	315202-0304	-		1	O-RING 64,5X3	

Pos	Part No	SP	UN	Qty	Description	Page No

Ladder Band Guide

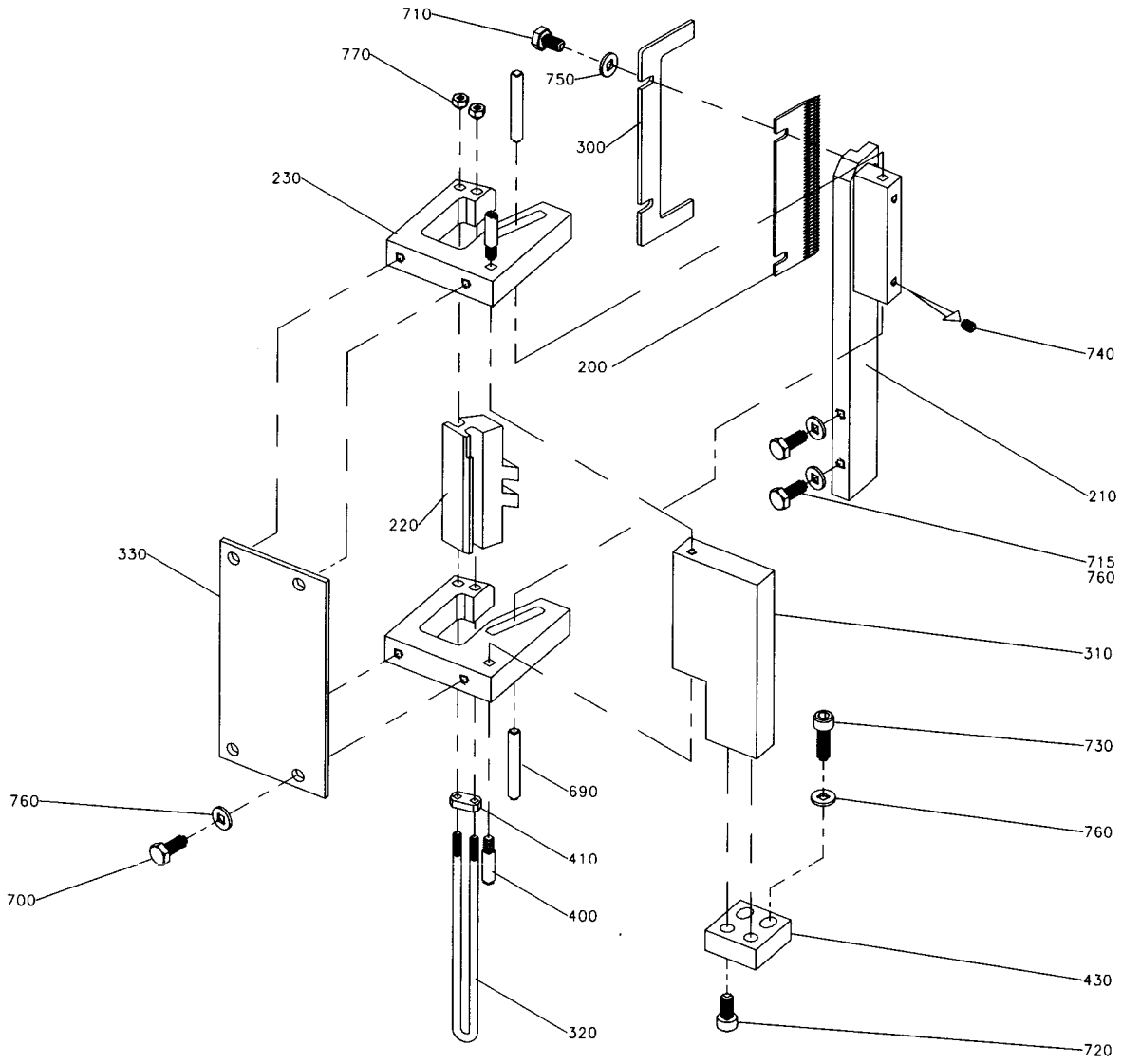


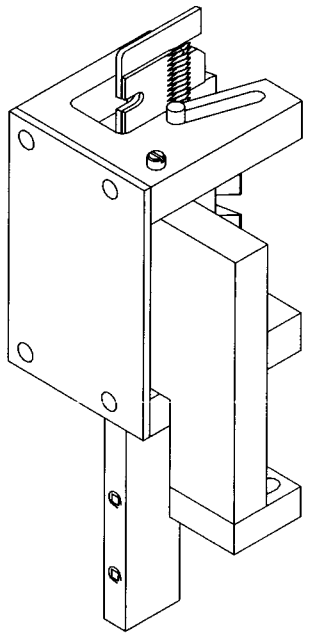
GraphicID: 111985401.eps
Parent Drw: 1119854-1
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
100	1034734	-		1	PLATE	
200	556386	-		1	STEERING	
300	1119709	-		1	PLATE	
310	1034611	-		1	SCREW	
320	1034612	-		1	SHAFT	
330	1034613	-		1	SHAFT	
340	959615	-		1	BRACKET	
350	1119632	-		1	ANGLE BRACKET	
400	1119706	-		1	NUT	
410	959616	-		1	SHIFTER HANDLE	
420	1034736	-		1	LINK	
430	1119656	-		1	NUT PLATE	
500	90117-0008	-		1	HANDLE	
510	90287-0201	-		1	SPRING-LOADED SCREW	
700	312105-0449	-		1	SCREW O4017 M8X16A280	
710	312105-0451	-		1	SCREW SO4017 8X20A280	
720	312115-0453	-		2	SCREW O4762 M8X25A280	
730	312105-0459	-		1	SCREW O4017 M8X40A280	
740	312155-0453	-		1	SCREW MF6S8X25RFR	
750	312115-0368	-		2	SCREW O4762 M6X16A280	
760	312318-0284	-		2	STOP SCREW SK6SS4X5RFR	
770	312318-0360	-		1	STOP SCREW SK6SS6X6RFR	
780	315105-0165	-		3	WASHER BRB8,4X16RFR	
790	315742-0104	-		1	RETAINING 8SMS199RFR	
800	315755-0108	-		1	LOCKING WAE 6RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Cutting Unit



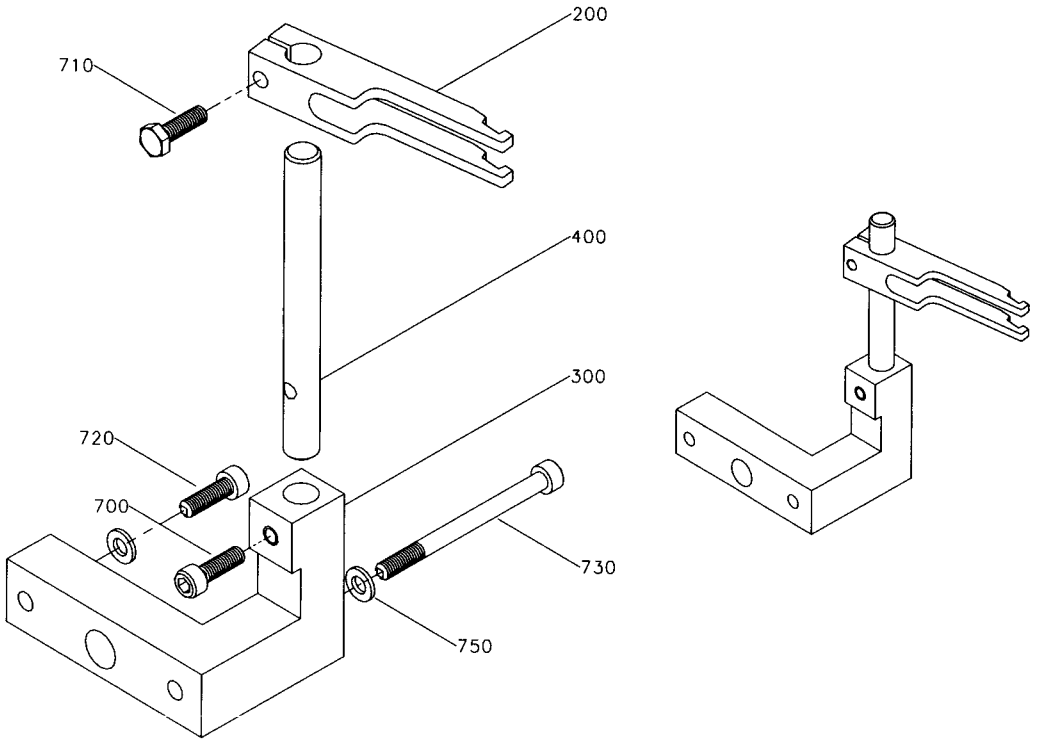


GraphicID: 1119855-1.eps
Parent Drw: 1119855-1
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
200	1034614	P		1	KNIFE	
210	1119866	-		1	KNIFE HOLDER	
220	1034616	-		1	GUIDE LUG	
230	1119640	C		2	STEERING	
300	1119867	-		1	HEAD PLATE	
310	1034618	-		1	HOLDER	
320	1034619	-		1	CLAMP SCREW	
330	1034620	-		1	SHEET	
400	959620	-		2	PIN	
410	975982	-		1	WASHER	
430	1119645	-		1	BRACKET	
690	311103-0361	-		2	CYLINDRICACP M6 6X40 RFR	
700	312105-0367	-		4	SCREW M6S6X14RFR	
710	312105-0325	-		2	SCREW M6S5X10 A2 80	
715	312105-0370	-		2	SCREW O4017 M6X20A280	
720	312115-0366	-		2	SCREW O4762 M6X12A280	
730	312115-0370	-		2	SCREW O4762 M6X20A280	
740	312318-0321	-		2	STOP SCREW SK6SS5X6RFR	
750	315105-0146	-		2	WASHER BRB5,3X10RFR	
760	315105-0153	-		8	WASHER BRB6,4X12RFR	
770	312812-0312	-		2	LOCK NUT A2-M4RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Squeezer

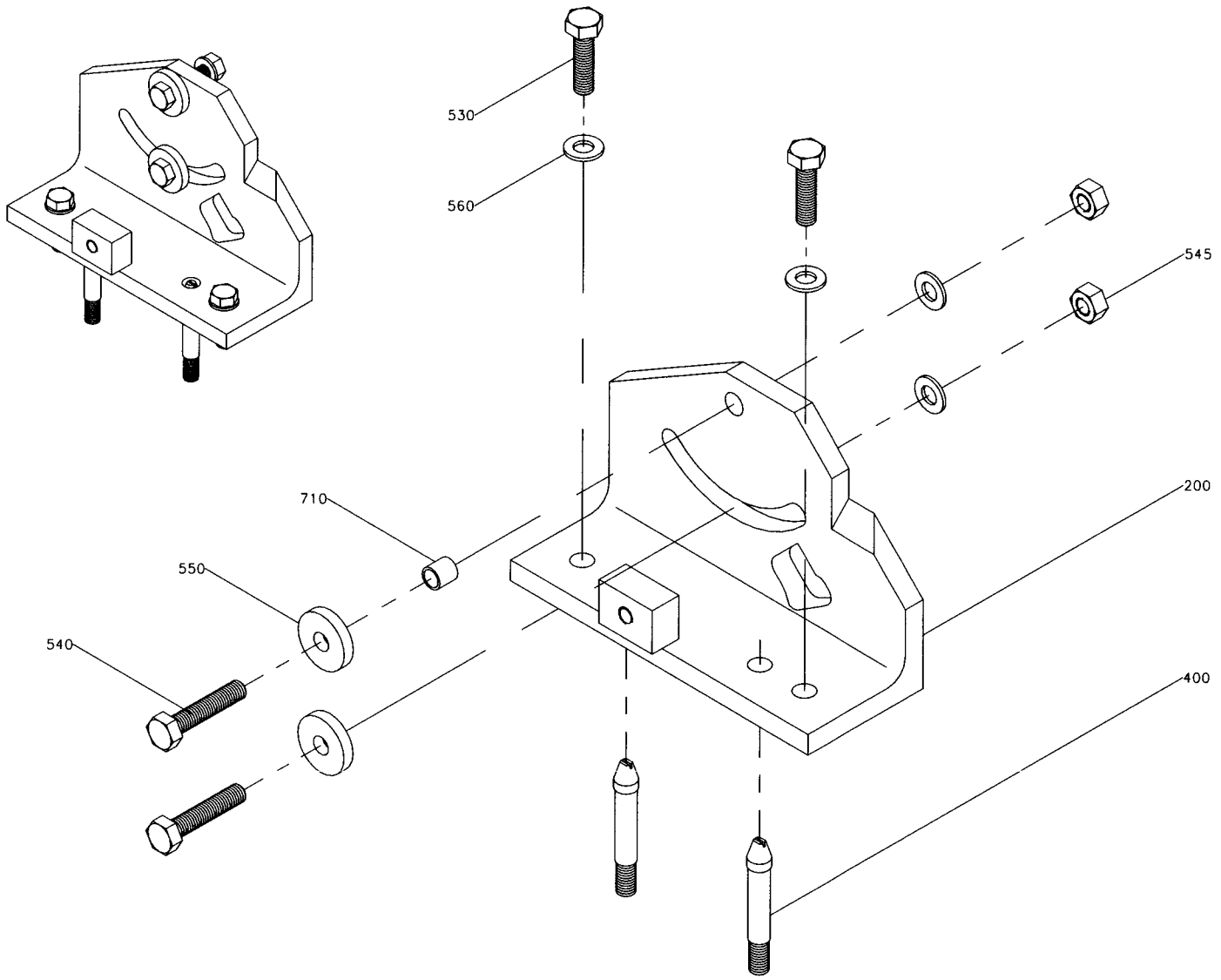


GraphicID: 1119856-1.eps
Parent Drw: 1119856-1
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
200	1119863	C		1	ARM	
300	1119864	-		1	AXLE SUPPORT	
400	1034621	-		1	SHAFT	
700	312115-0362	-		1	SCREW O4762 M6X8A280	
710	312105-0370	-		1	SCREW O4017 M6X20A280	
720	312115-0374	-		1	SCREW O4762 M6X30A280	
730	312115-0382	-		1	SCREW O4762 M6X60A280	
750	315105-0153	-		2	WASHER BRB6,4X12RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Guide Holder



GraphicID: 1119513-1.eps
Parent Drw: 1119513-1
ECN 21223

Pos	Part No	SP	UN	Qty	Description	Page No
-						
200	1119649	-		1	FASTENING BRACKET	
400	1119657	-		2	GUIDE PIN	
530	312105-0455	-		2	SCREW O4017 M8X30A280	
540	312109-0459	-		2	SCREW M6S8X40H A4 80	
545	312605-0318	-		2	NUT M6M8RFR	
550	315125-0165	-		2	WASHER SB 8,4X26X5 RFR	
560	315105-0165	-		4	WASHER BRB8,4X16RFR	
710	321120-0107	-		1	BUSHING 8/10X10	

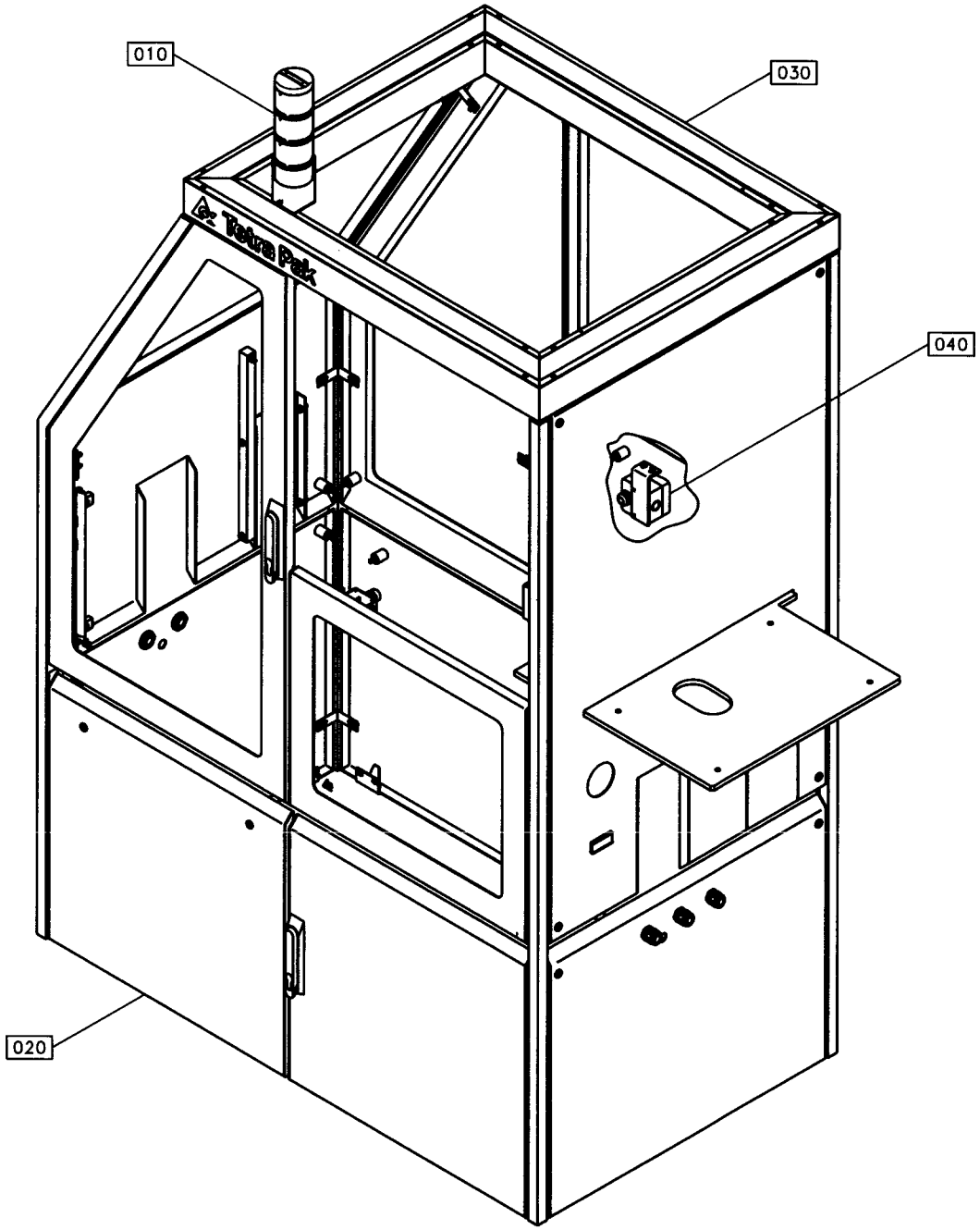
Pos	Part No	SP	UN	Qty	Description	Page No


Tetra Pak

SPC

Spare Parts Catalogue

Machine Covering

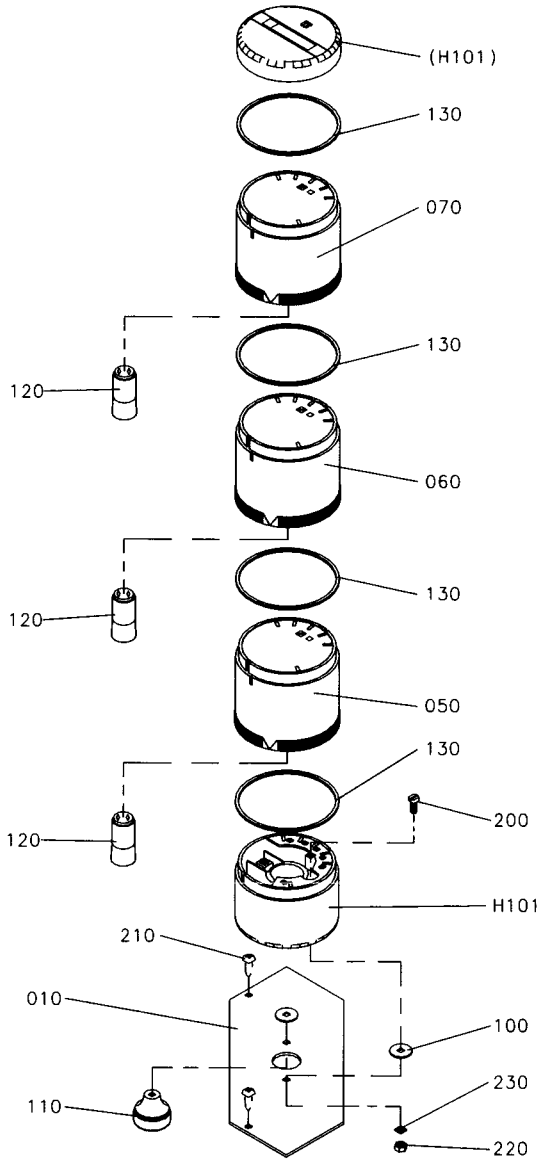


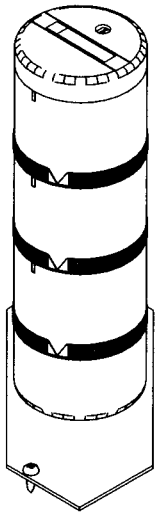
GraphicID: 67858602.eps
Parent Drw: 678586-2
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	C- 581689-0201	-		1	WARNING LAMP	91
020	C-1119514-0301	-		1	COVERING PANEL	93
	C- 959708-0204				. DOOR	95
	C- 959709-0102				. COVERING PLATE	97
	C-1119515-0101				. COVERING PLATE	99
	C-1119517-0101				. COVERING PLATE	101
	C-1119532-0101				. COVERING PLATE	103
	C-1119533-030V				. COVERING PLATE	105
	C-1119535-0101				. COVERING PLATE	107
	C-1119536-0101				. COVERING PLATE	109
	C-1119545-0101				. GLASS DOOR	111
	C-1119546-0101				. GLASS DOOR	113
	C-1119547-0101				. COVERING PLATE	115
	C-1119725-0101				. COVERING PLATE	117
030	C-1119518-0101	-		1	CABLE DUCT	119
040	C-1119548-0101	-		1	EMERGENCY STOP	121

Pos	Part No	SP	UN	Qty	Description	Page No

Warning Lamp



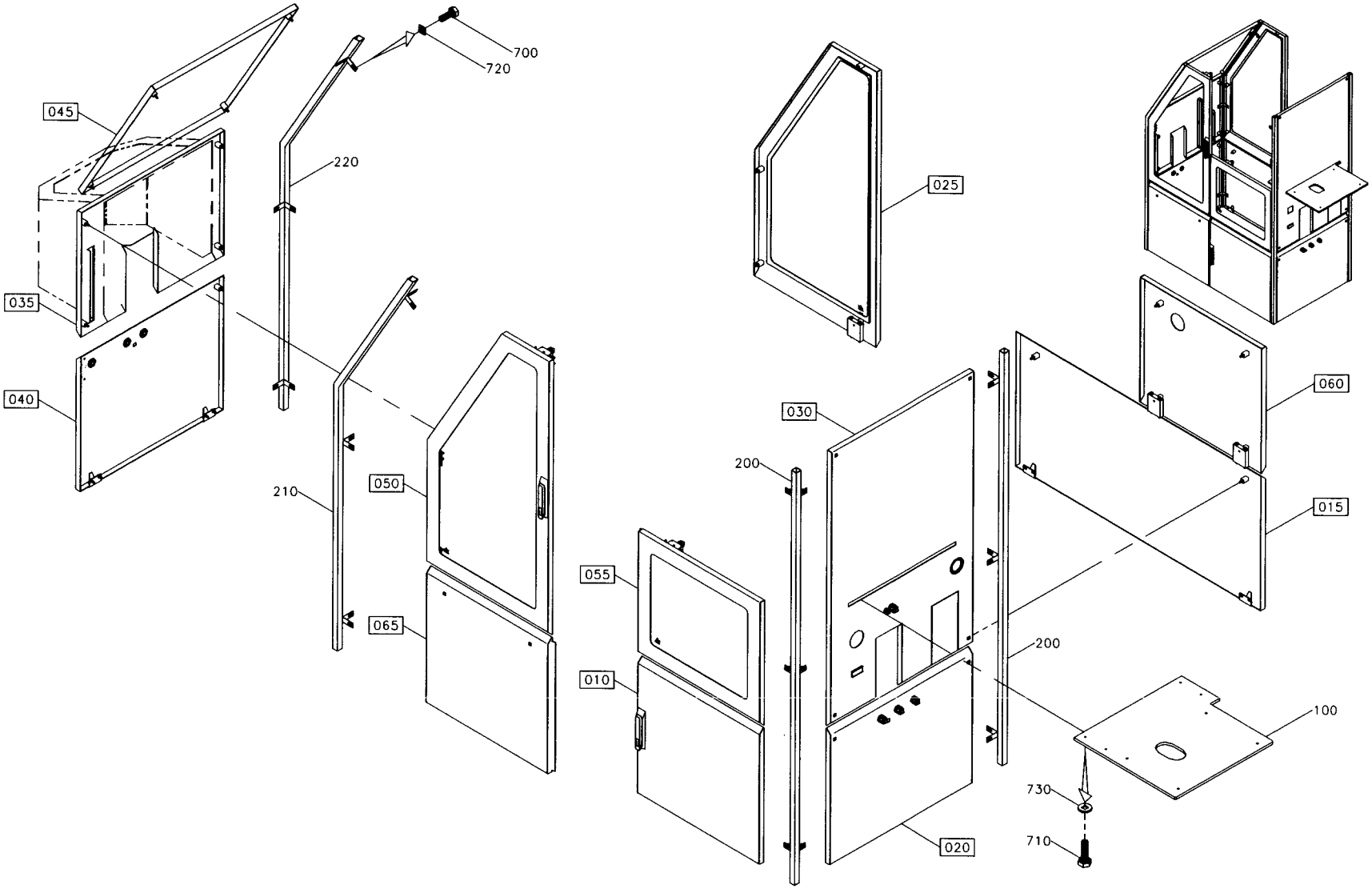


GraphicID: 581689-2.eps
Parent Drw: 581689-2
ECN 24905

Pos	Part No	SP	UN	Qty	Description	Page No
-						
H101	1188734	-		1	BASE	
	90419-0017			1	* BASE	
010	580918	-		1	MOUNTING SHEET	
050	90419-0013	-		1	LIGHT ELEMENT, BLUE	
060	90419-0014	-		1	LIGHT ELEMENT, YELLOW	
070	90419-0012	-		1	LIGHT ELEMENT, RED	
100	90005-0114	-		2	WASHER	
110	90015-0023	-		1	BUSHING	
120	90036-0068	P		3	BULB 6.5W 24V	
130	90419-0307	-		4	GASKET TO GET IP.54	
200	312125-0291	-		1	SLOTTED HEMCS4X12RFR	
210	312504-0342	-		2	DRIVE SCREA4	
220	312605-0312	-		1	NUT M6M4 STAINLESS	
230	315105-0136	-		3	WASHER BRB4,3X8RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

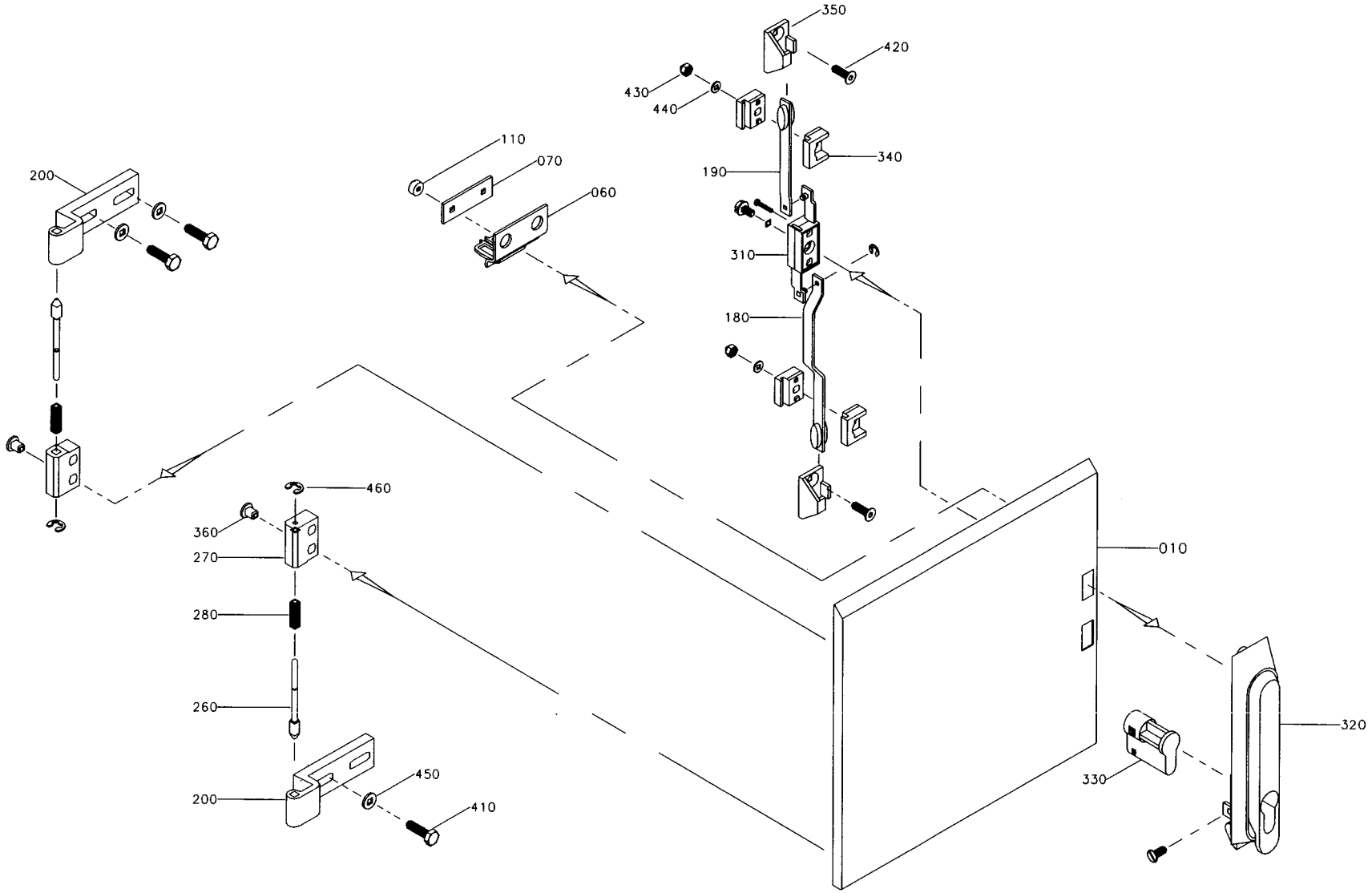
Covering Panel



GraphicID: 1119514-3.eps
Parent Drw: 1119514-3
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	C- 959708-0204	-		1	DOOR	
015	C- 959709-0102	-		1	COVERING PLATE	
020	C-1119515-0101	-		1	COVERING PLATE	
025	C-1119517-0101	-		1	COVERING PLATE	
030	C-1119532-0101	-		1	COVERING PLATE	
035	C-1119533-030V	-		1	COVERING PLATE	
040	C-1119535-0101	-		1	COVERING PLATE	
045	C-1119536-0101	-		1	COVERING PLATE	
050	C-1119545-0101	-		1	GLASS DOOR	
055	C-1119546-0101	-		1	GLASS DOOR	
060	C-1119547-0101	-		1	COVERING PLATE	
065	C-1119725-0101	-		1	COVERING PLATE	
100	1119579	-		1	SHELF	
200	975950	-		2	CORNER STRIP	
210	975951	-		1	CORNER STRIP	
220	975959	-		1	CORNER STRIP	
700	312105-0328	-		24	SCREW M6S5X14 A2 80	
710	312105-0370	-		4	SCREW O4017 M6X20A280	
720	315105-0146	-		24	WASHER BRB5,3X10RFR	
730	315105-0153	-		4	WASHER BRB6,4X12RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

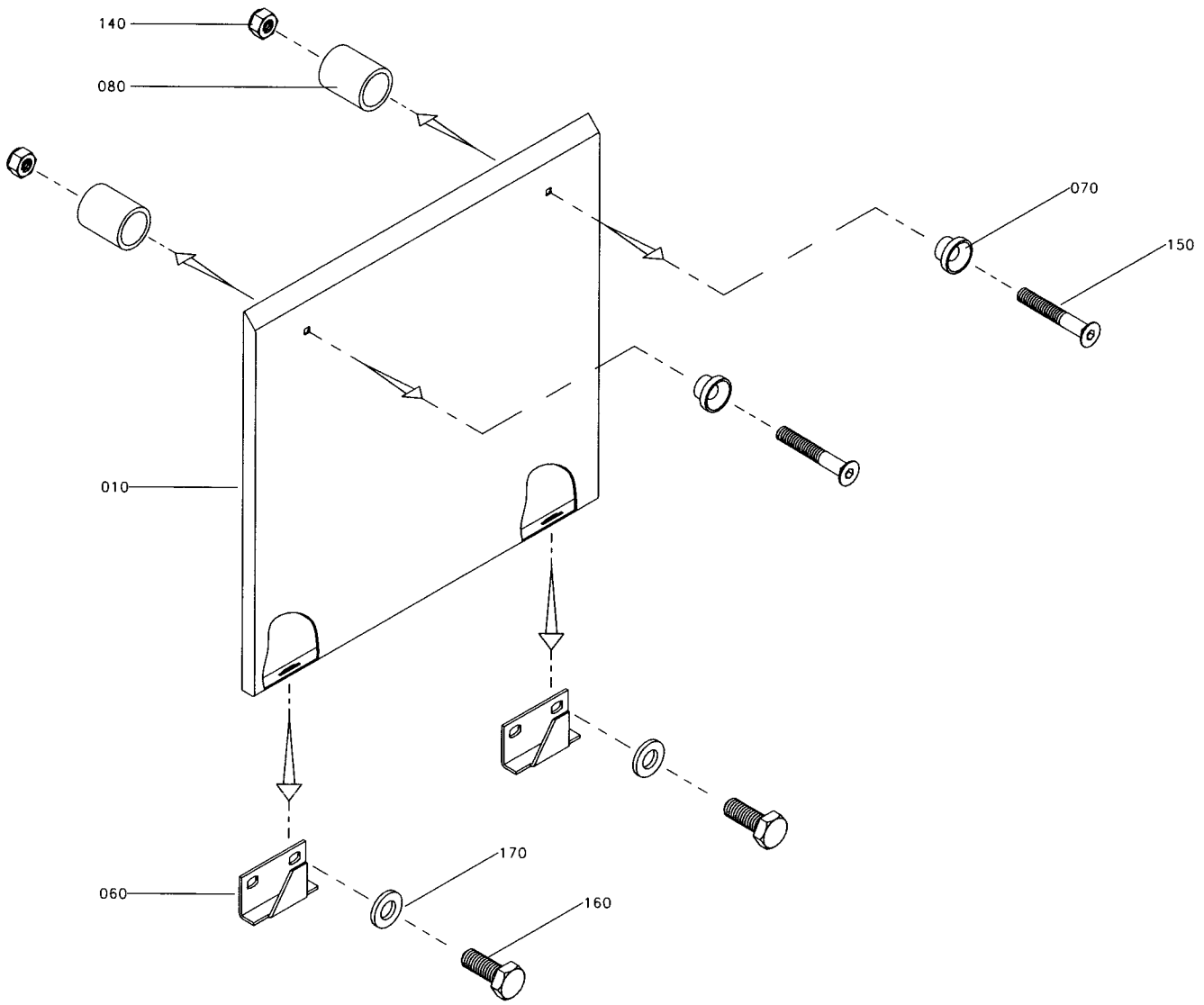


GraphicID: 959708-2.eps
Parent Drw: 959708-2
ECN 22191

Pos	Part No	SP	UN	Qty	Description	Page No
VERSION - LEFT WITH KEY						
010	975906	-		1	HATCH	
060	975917	-		1	KEY FOR 90044-103	
070	975924	-		1	WASHER	
110	575034	-		2	ROUND NUT	
VERSION - RIGHT WITH KEY						
010	975905	-		1	HATCH	
060	975917	-		1	KEY FOR 90044-103	
070	975924	-		1	WASHER	
110	575034	-		2	ROUND NUT	
VERSION - LEFT WITHOUT KEY						
010	975906	-		1	HATCH	
VERSION - RIGHT WITHOUT KEY						
010	975905	-		1	HATCH	
COMMON PARTS						
180	975888-0001	-		1	STRUT	
190	975889-0001	-		1	STRUT	
200	975927	-		2	HINGE FLANGE	
260	959656	-		2	COTTER	
270	959657	-		2	HINGE FLANGE	
280	959658	-		2	SPRING	
310	90237-0123	-		1	LOCK HOUSING	
320	90237-0126	-		1	TURNING HANDLE	
330	90237-0128	-		1	LOCK CYLINDER	
340	90237-0144	-		2	STEERING	
350	90237-0147	-		2	LOCKING LUG	
360	90287-0205	-		4	SCREW	
410	312105-0371	-		4	SCREW M6S6X22RFR	
420	312155-0370	-		4	SCREW MF6S6X20RFR	
430	312812-0314	-		2	LOCK NUT A2-M5RFR	
440	315105-0146	-		2	WASHER BRB5,3X10RFR	
450	315105-0153	-		4	WASHER BRB6,4X12RFR	
460	315755-0105	-		2	LOCKING WAE 3,2 RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Covering Plate

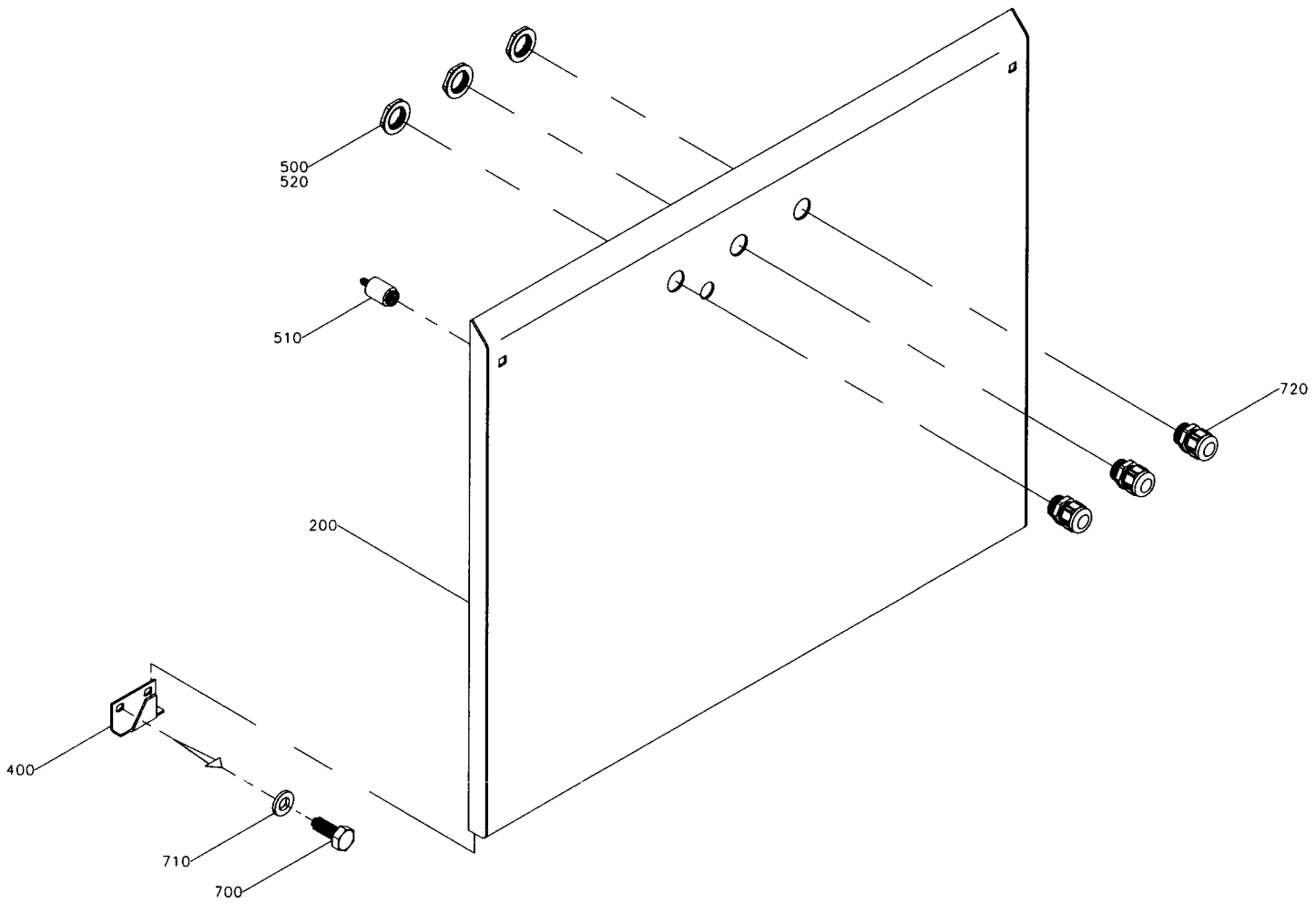


GraphicID: 959709-1.eps
Parent Drw: 959709-1
ECN 22191

Pos	Part No	SP	UN	Qty	Description	Page No
COVER PLATE SHORT						
010	975908	-		1	PROTECTION PLATE	
COVER PLATE LONG						
010	975907	-		1	PROTECTION PLATE	
COMMON PARTS						
060	975887	-		2	CATCH	
070	578196	-		2	SLEEVE	
080	578197	-		2	SPACER	
140	312812-0316	-		2	LOCK NUT A2-M6RFR	
150	312155-0378	-		2	SCREW MF6S6X40RFR	
160	312105-0368	-		4	SCREW O4017 M6X16A280	
170	315105-0153	-		4	WASHER BRB6,4X12RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Covering Plate

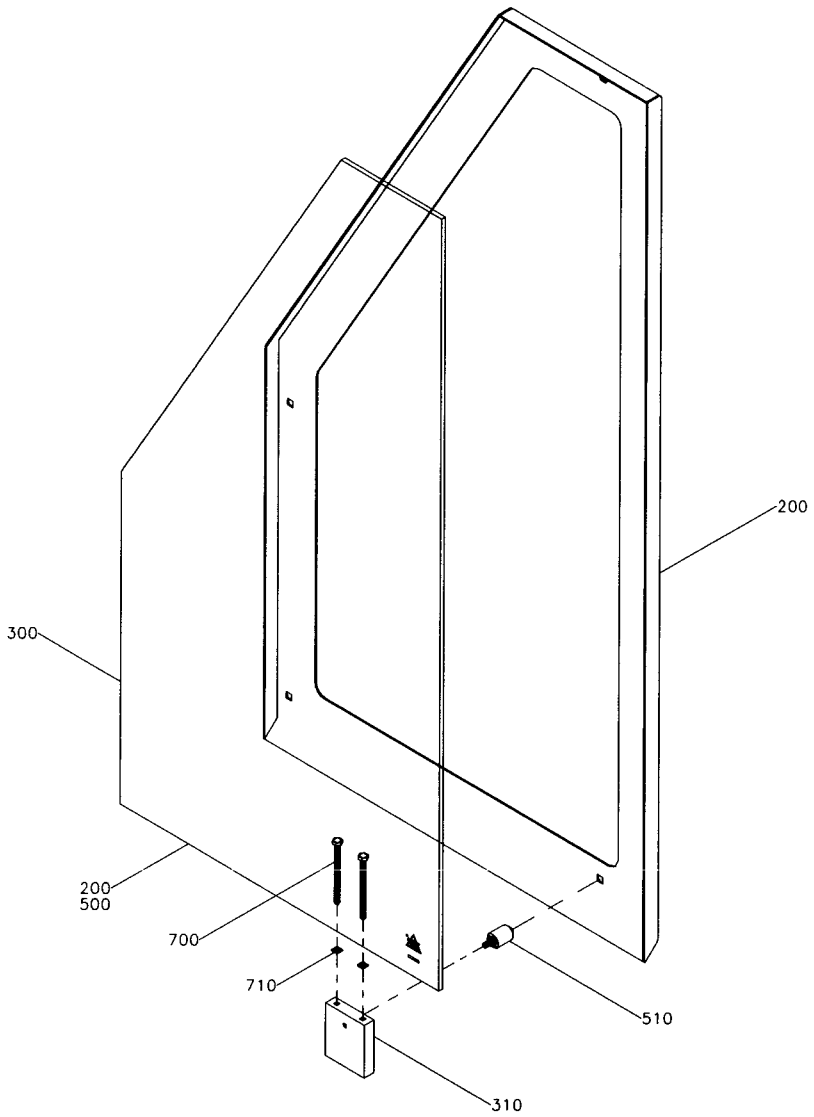


GraphicID: 1119515-1.eps
Parent Drw: 1119515- 1
ECN 24450

Pos	Part No	SP	UN	Qty	Description	Page No
-						
200	1119678	-		1	PROTECTION PLATE	
400	975887	-		2	CATCH	
500	90099-0118	-		3	NUT PR20,4 (PG13,5)	
510	90226-0458	-		2	MOUNTING SCREW	
520	90012-0049	-		2	GLAND	
700	312105-0368	-		4	SCREW O4017 M6X16A280	
710	315105-0153	-		4	WASHER BRB6,4X12RFR	
720	352103-0108	-		1	CABLE GLAND ST13;6-12MM	

Pos	Part No	SP	UN	Qty	Description	Page No

Covering Plate

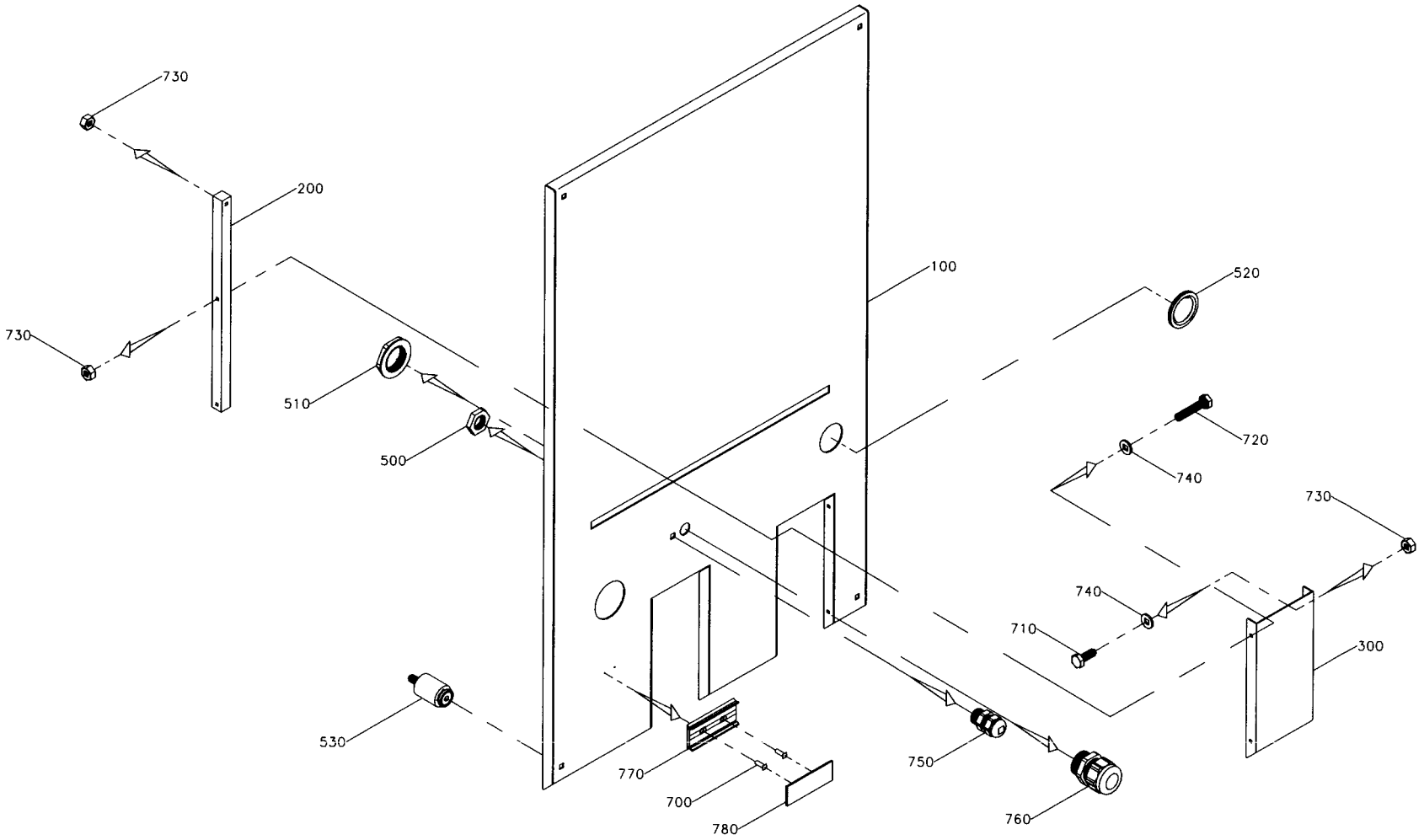


GraphicID: 1119517-1.eps
Parent Drw: 1119517-1
ECN 21223

Pos	Part No	SP	UN	Qty	Description	Page No
-						
200	1119554	-		1	PROTECTION PLATE	
300	975921	-		1	GLASS	
310	1119555	-		1	BRACKET	
500	90157-0041	-		X	SEALING COMPOUND	
510	90226-0458	-		4	MOUNTING SCREW	
700	312105-0386	-		2	SCREW O4014 M6X80A280	
710	315105-0153	-		2	WASHER BRB6,4X12RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Covering Plate

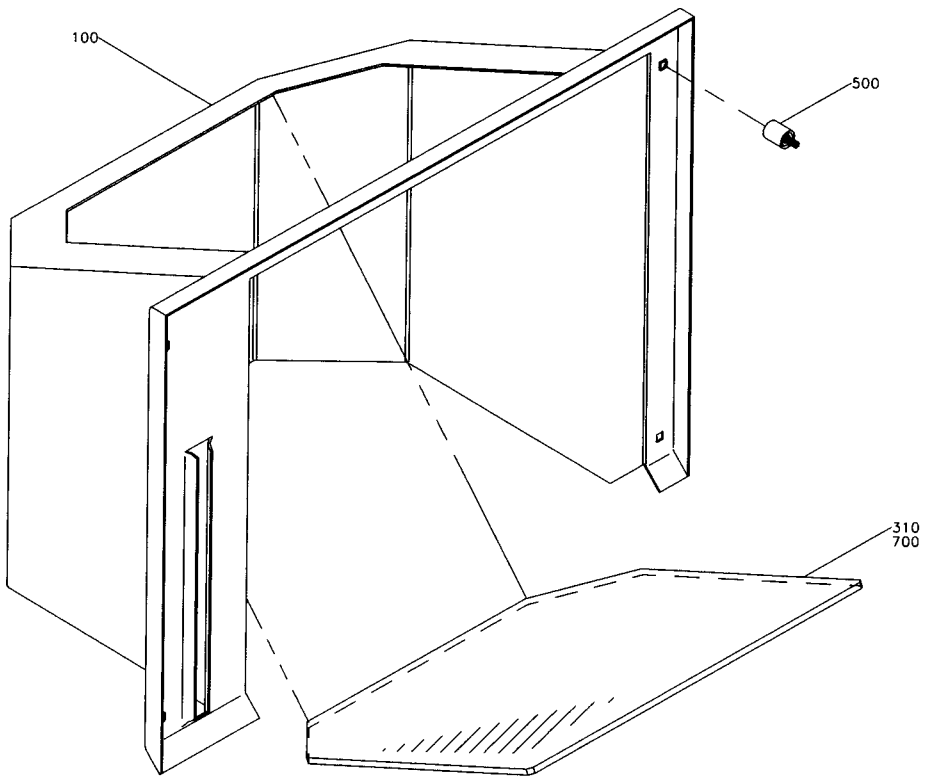


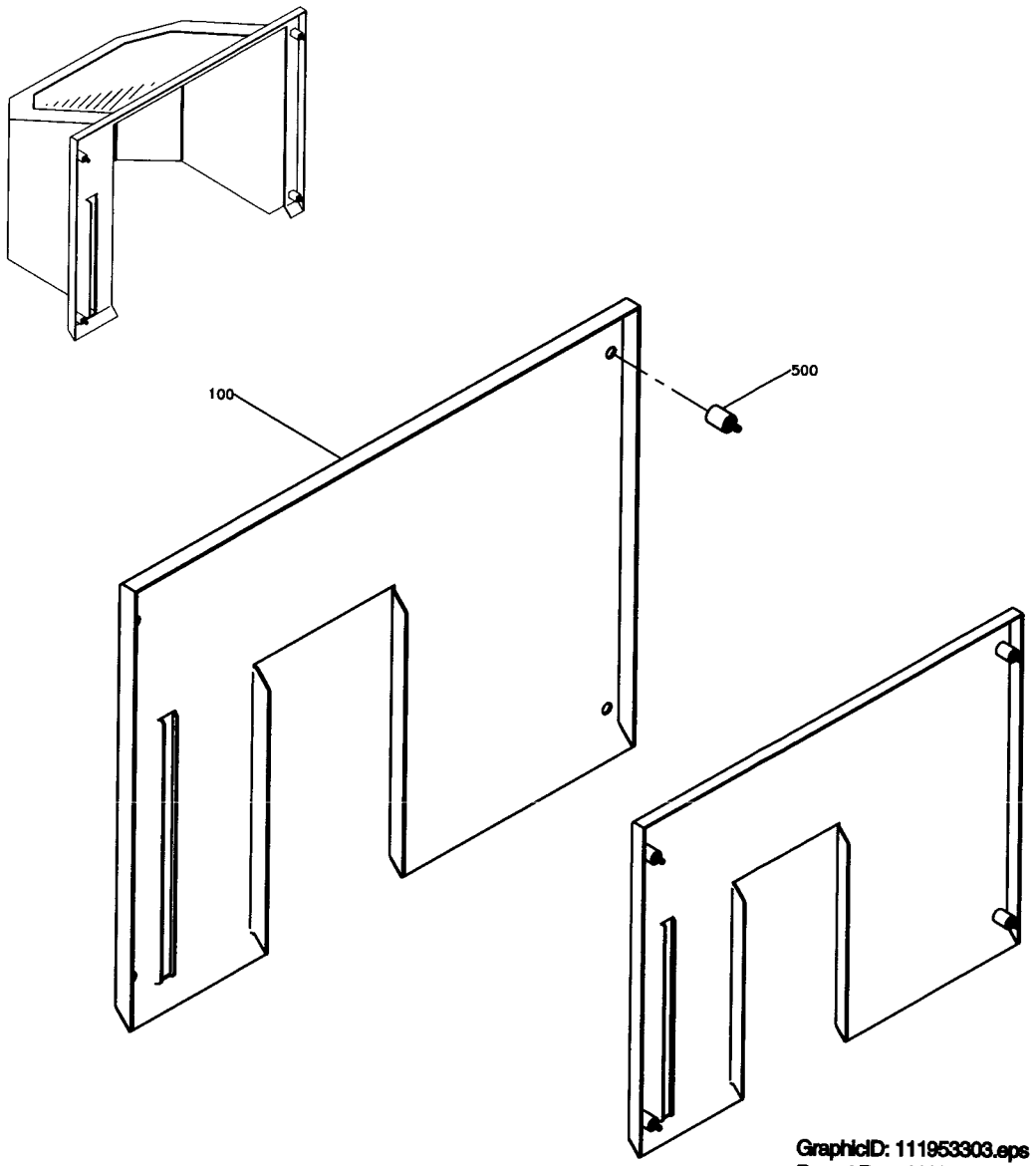
GraphicID: 1119532-1.eps
Parent Drw: 1119532-1
ECN 21223

Pos	Part No	SP	UN	Qty	Description	Page No
-						
100	1119557	-		1	PROTECTION PLATE	
200	1119690	-		1	REINFORCEMENT	
300	1119689	-		1	COVERING PLATE	
500	90099-0116	-		1	NUT PR 12,5 (PG7)	
510	90099-0118	-		1	NUT PR20,4 (PG13,5)	
520	90143-0060	-	MM	200	STRIP	
530	90226-0458	-		4	MOUNTING SCREW	
700	311520-0329	-		2	BLANK RIVE2,4X8	
710	312105-0368	-		2	SCREW O4017 M6X16A280	
720	312105-0376	-		2	SCREW O4017 M6X35A280	
730	312605-0316	-		5	NUT M6M6 A280 STAINLESS	
740	315105-0153	-		4	WASHER BRB6,4X12RFR	
750	352103-0096	-		1	CABLE GLANR.ST 7	
760	352103-0108	-		1	CABLE GLAND ST13;6-12MM	
770	359240-0100	-		1	SIGN HOLDER	
780	359241-0124	-		1	SIGN "MAIN SWITCH"	

Pos	Part No	SP	UN	Qty	Description	Page No

Covering Plate



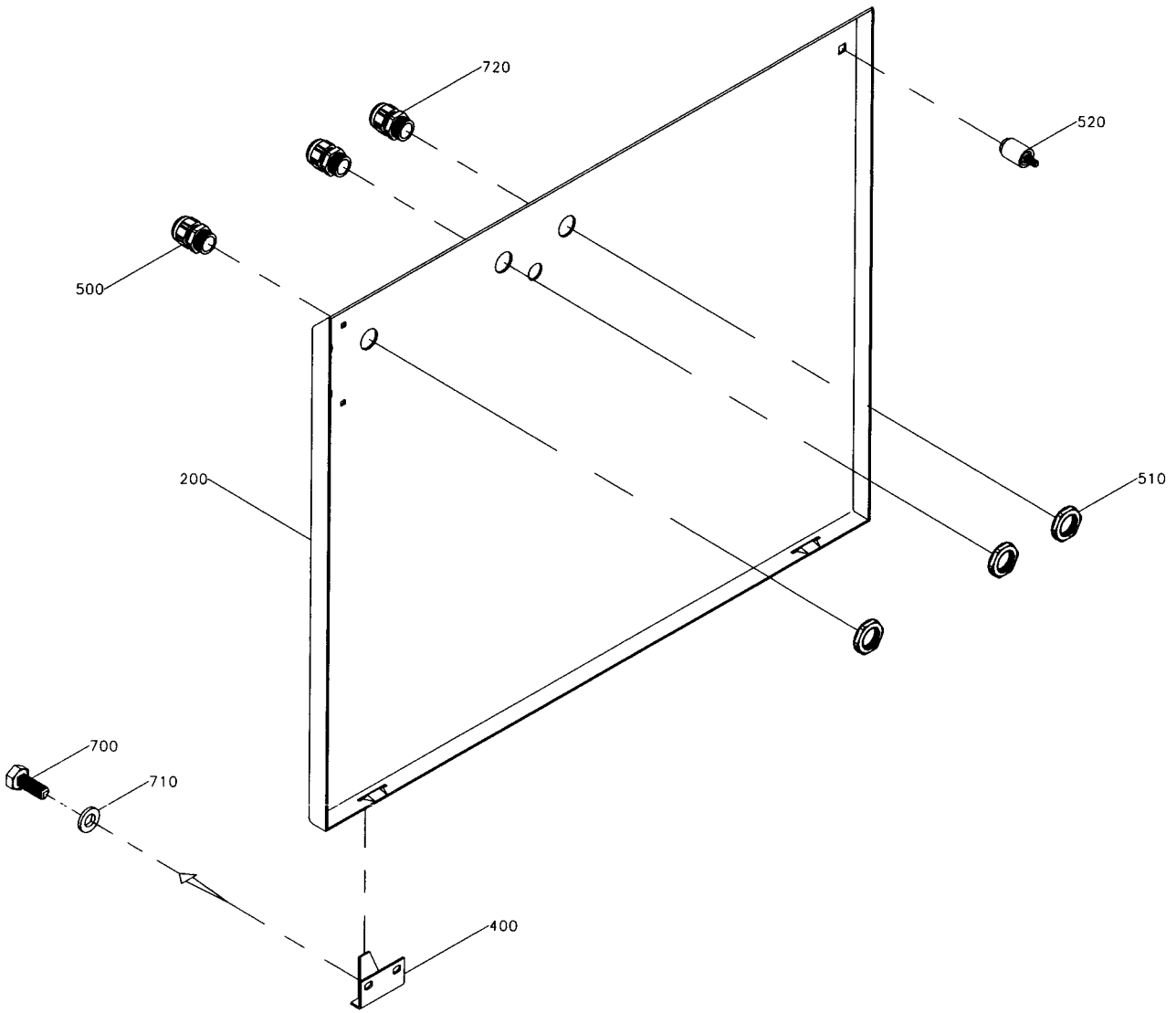


GraphicID: 111953303.eps
Parent Drw: 1119533-3,4
ECN 23308

Pos	Part No	SP	UN	Qty	Description	Page No
OUT FEED - STRAIGHT OUT						
100	1119834	-		1	COVERING PLATE	
OUT FEED - U-OUTFEED						
100	1119804	-		1	COVERING PLATE	
310	1119762	-		1	GLASS PANE	
700	90157-0041	-		X	SEALING COMPOUND	
COMMON PARTS						
500	90226-0458	-		4	MOUNTING SCREW	

Pos	Part No	SP	UN	Qty	Description	Page No

Covering Plate

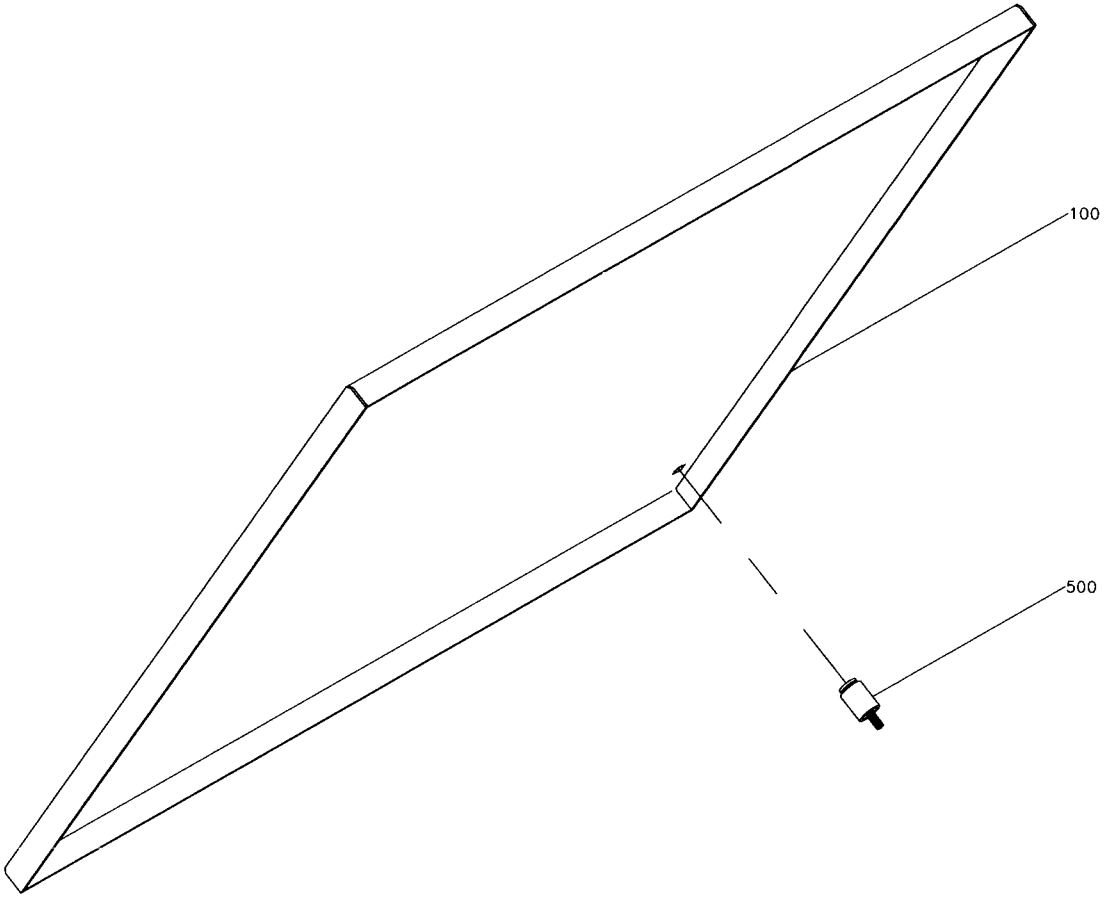


GraphicID: 1119535-1.eps
Parent Drw: 1119535-1
ECN 21223

Pos	Part No	SP	UN	Qty	Description	Page No
-						
200	1119556	-		1	PROTECTION PLATE	
400	975887	-		2	CATCH	
500	90012-0049	-		2	GLAND	
510	90099-0118	-		3	NUT PR20,4 (PG13,5)	
520	90226-0458	-		2	MOUNTING SCREW	
700	312105-0368	-		4	SCREW O4017 M6X16A280	
710	315105-0153	-		4	WASHER BRB6,4X12RFR	
720	352103-0108	-		1	CABLE GLAND ST13;6-12MM	

Pos	Part No	SP	UN	Qty	Description	Page No

Covering Plate

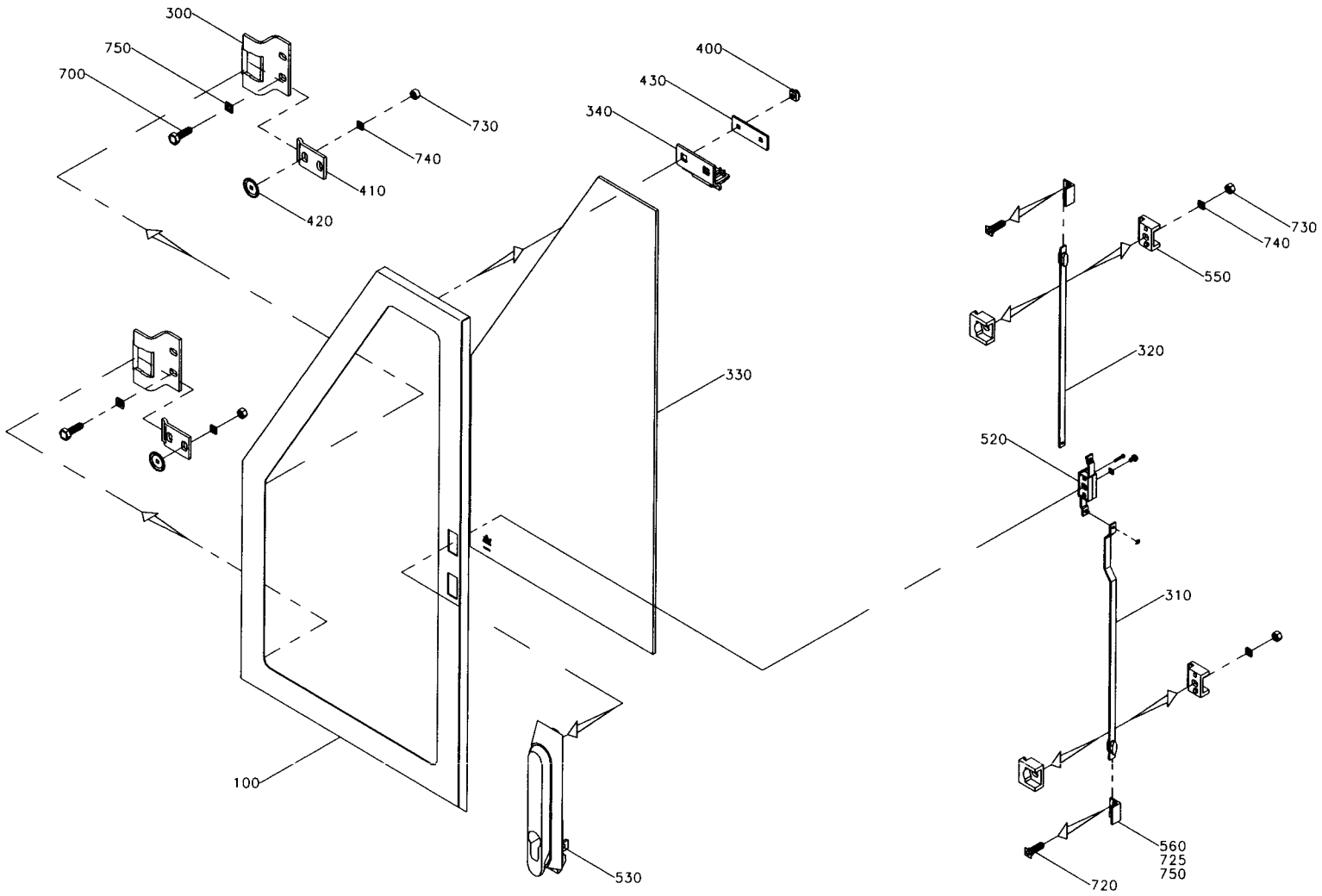


GraphicID: 1119536-1.eps
Parent Drw: 1119536-1
ECN 21223

Pos	Part No	SP	UN	Qty	Description	Page No
-						
100	1119578	-		1	PROTECTION PLATE	
500	90226-0458	-		4	MOUNTING SCREW	

Pos	Part No	SP	UN	Qty	Description	Page No

Glass Door

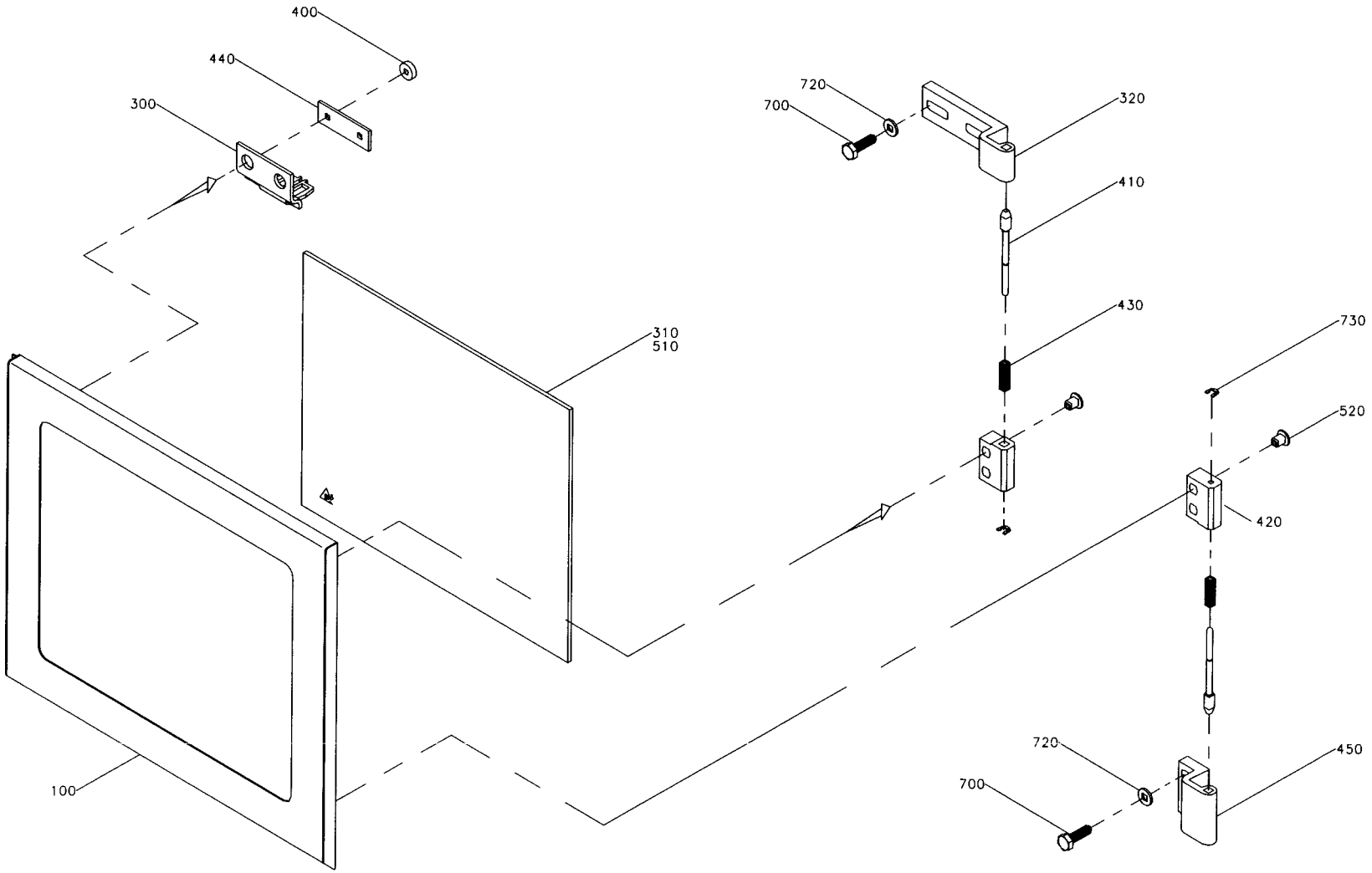


GraphicID: 1119545-1.eps
Parent Drw: 1119545-1
ECN 24450

Pos	Part No	SP	UN	Qty	Description	Page No
-						
100	1119707	-		1	PROTECTION PLATE	
300	575398	-		2	HINGE FLANGE	
310	975888-0003	-		1	STRUT	
320	975889-0003	-		1	STRUT	
330	975910	-		1	GLASS	
340	975917	-		1	KEY FOR 90044-103	
400	575034	-		2	ROUND NUT	
410	575399	-		2	HINGE FLANGE	
420	575417	-		4	WASHER	
430	975924	-		1	WASHER	
510	90157-0041	-		X	SEALING COMPOUND	
520	90237-0123	-		1	LOCK HOUSING	
530	90237-0126	-		1	TURNING HANDLE	
550	90237-0144	-		2	STEERING	
560	90237-0145	-		2	CATCH	
700	312105-0368	-		4	SCREW O4017 M6X16A280	
720	312155-0368	-		4	SCREW MF6S6X16RFR	
725	312605-0316	-		2	NUT M6M6 A280 STAINLESS	
730	312812-0314	-		6	LOCK NUT A2-M5RFR	
740	315105-0146	-		6	WASHER BRB5,3X10RFR	
750	315105-0153	-		6	WASHER BRB6,4X12RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Glass Door

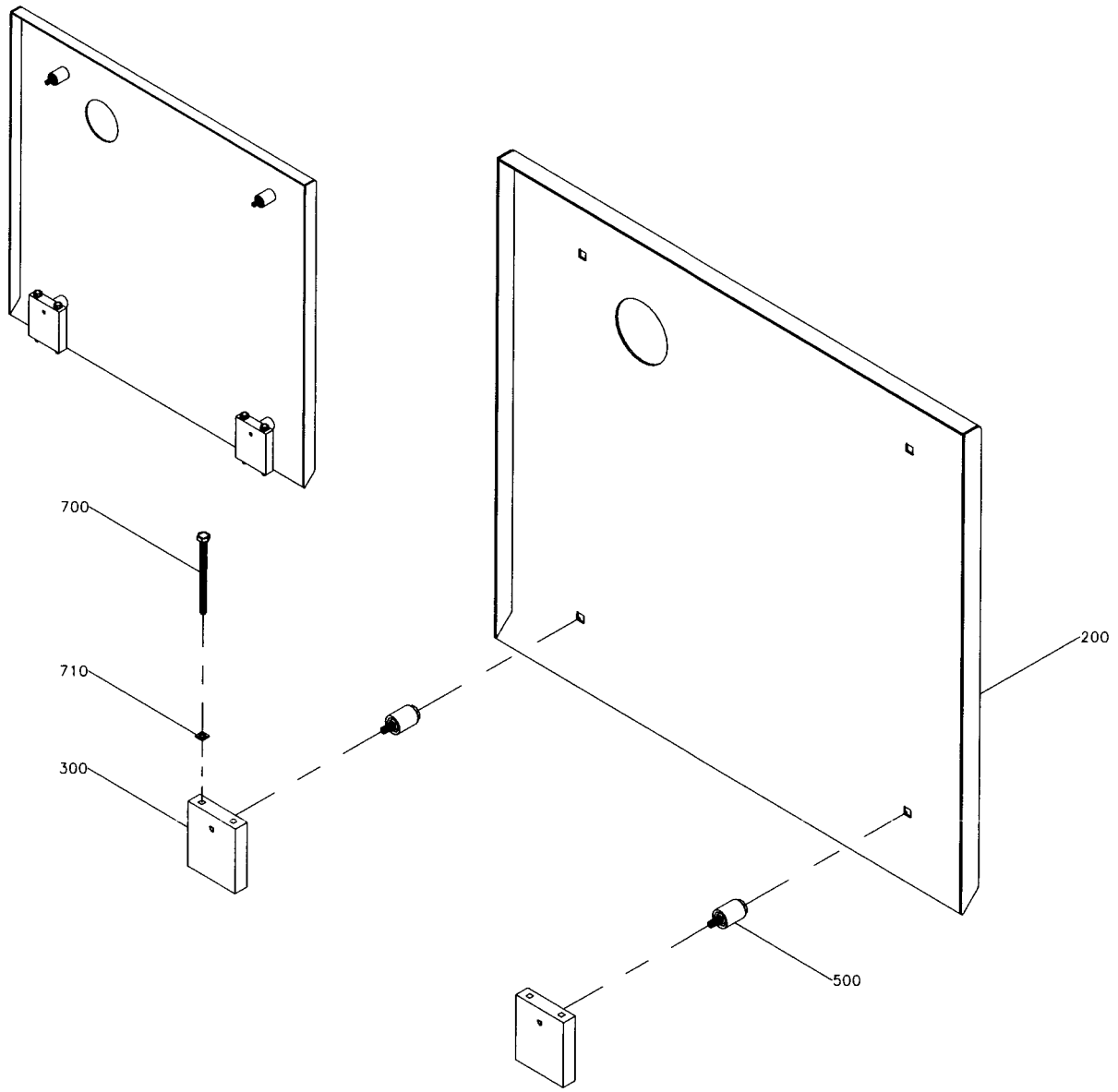


GraphicID: 1119546-1.eps
Parent Drw: 1119546-1
ECN 22296

Pos	Part No	SP	UN	Qty	Description	Page No
-						
100	1119710	-		1	PROTECTION PLATE	
300	975917	-		1	KEY FOR 90044-103	
310	975918-0002	-		1	GLASS	
320	975927	-		1	HINGE FLANGE	
400	575034	-		2	ROUND NUT	
410	959656	-		2	COTTER	
420	959657	-		2	HINGE FLANGE	
430	959658	-		2	SPRING	
440	975924	-		1	WASHER	
450	975880	-		1	HINGE FLANGE	
510	90157-0041	-		X	SEALING COMPOUND	
520	90287-0205	-		4	SCREW	
700	312105-0372	-		4	SCREW ISO 4017 M6X25A280	
720	315105-0153	-		4	WASHER BRB6,4X12RFR	
730	315755-0105	-		2	LOCKING WAE 3,2 RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Covering Plate

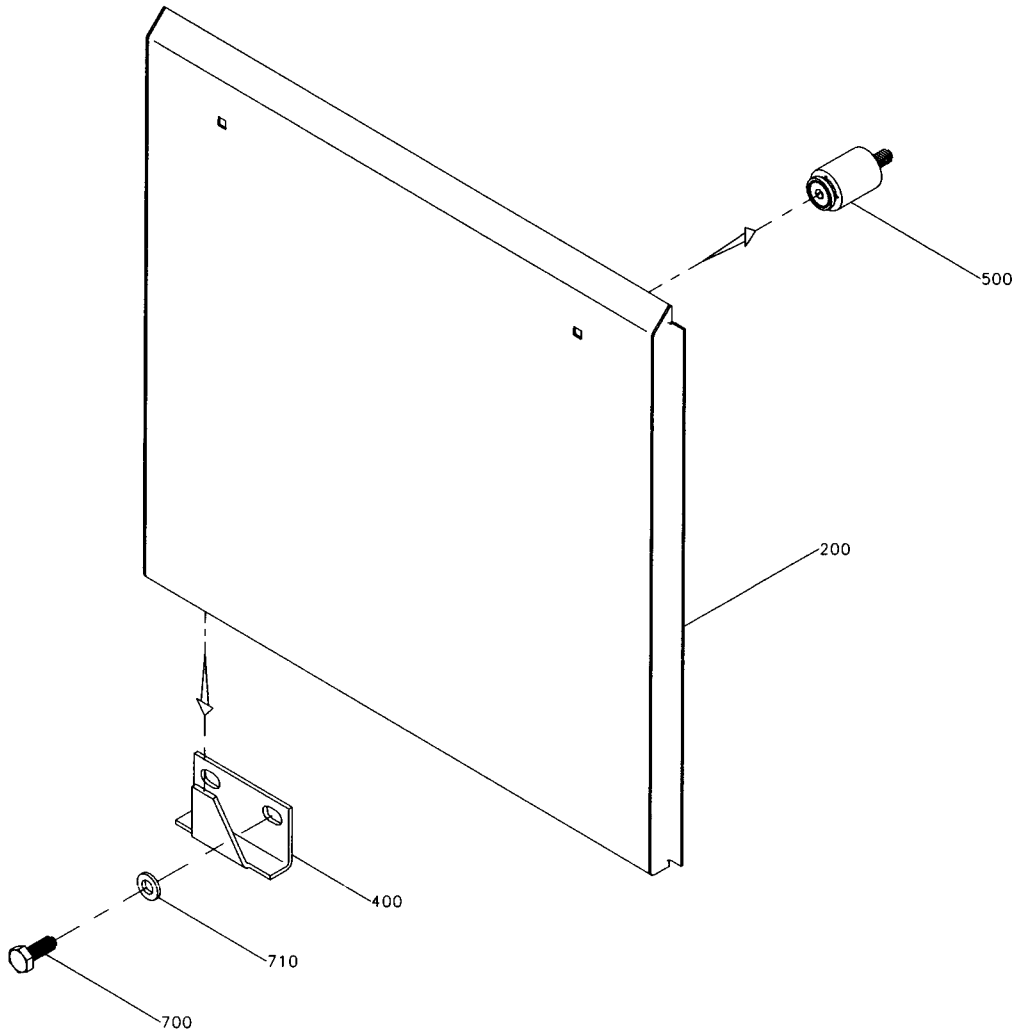


GraphicID: 1119547-1.eps
Parent Drw: 1119547-1
ECN 21223

Pos	Part No	SP	UN	Qty	Description	Page No
-						
200	1119715	-		1	PROTECTION PLATE	
300	1119555	-		2	BRACKET	
500	90226-0458	-		4	MOUNTING SCREW	
700	312105-0386	-		4	SCREW O4014 M6X80A280	
710	315105-0153	-		4	WASHER BRB6,4X12RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Covering Plate



GraphicID: 1119725-1.eps
Parent Drw: 1119725-1
ECN 21223

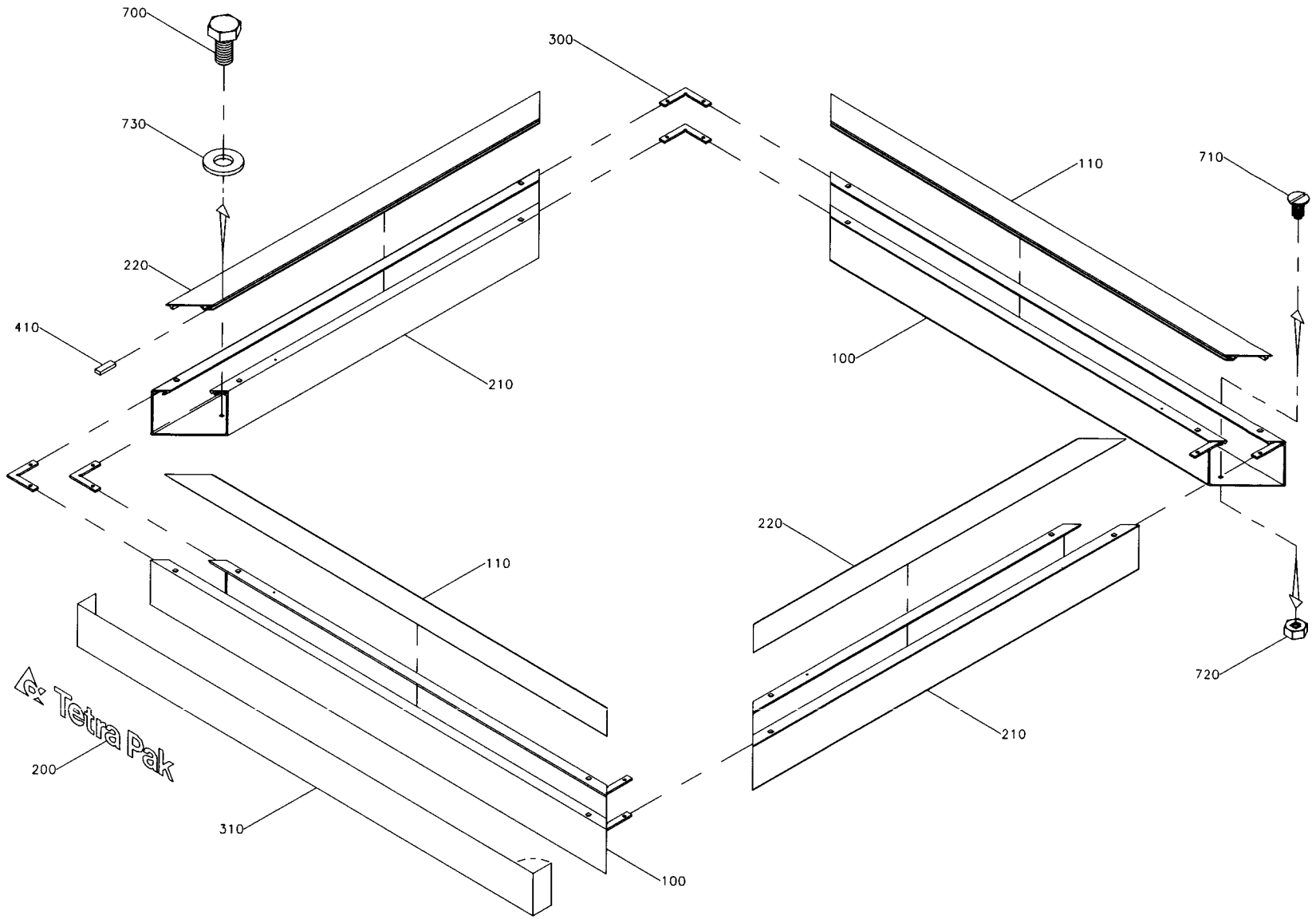
EC No: 22310 - 970429
Group number: C-1119725-010V
Assembly Drawing: 1119725-1

Issue date: 9405

Pos	Part No	SP	UN	Qty	Description	Page No
-						
200	1119724	-		1	PROTECTION PLATE	
400	975887	-		2	CATCH	
500	90226-0458	-		2	MOUNTING SCREW	
700	312105-0368	-		4	SCREW O4017 M6X16A280	
710	315105-0153	-		4	WASHER BRB6,4X12RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Cable Duct

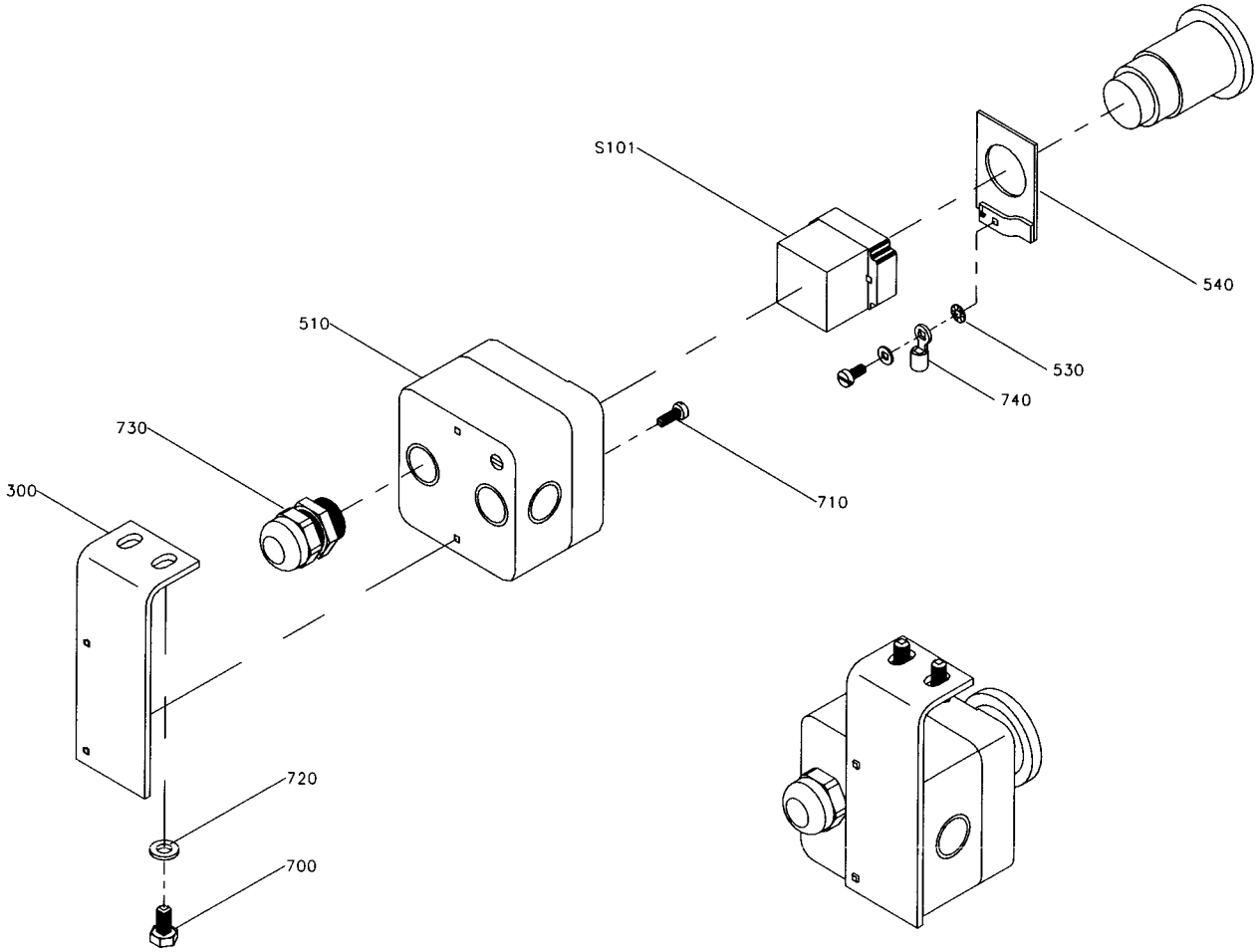


GraphicID: 1119518-1.eps
Parent Drw: 1119518-1
ECN 21223

Pos	Part No	SP	UN	Qty	Description	Page No
-						
100	1119598	-		2	CABLE DUCT	
110	1119600	-		2	LID	
200	1021990	-		2	SIGN	
210	1119599	-		2	CABLE DUCT	
220	1119601	-		2	LID	
300	975934	-		8	GUSSET PLATE	
310	1021991	-		X	STRIP	
410	975939	-		16	SEAL	
700	312105-0366	-		8	SCREW O4017 M6X12A280	
710	312145-0287	-		16	SLOTTED HEMFS4X8RFR	
720	312605-0312	-		16	NUT M6M4 STAINLESS	
730	315105-0156	-		8	WASHER BRB6,7X14RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Emergency Stop



GraphicID: 1119548-1.eps
Parent Drw: 1119548-1
ECN 22296

Pos	Part No	SP	UN	Qty	Description	Page No
-						
S101	90064-0124	P		1	EMERGENCY STOP BUTTON	
300	1119721	-		1	ANGLE BRACKET	
510	90066-0030	-		1	PUSH BUTTON BOX	
520	90099-0117	-		1	NUT PR18,6 (PG11)	
530	90062-0059	-		1	LOCK WASHER	
540	90064-0336	-		1	EARTHING PLATE	
700	312105-0364	-		2	SCREW M6S6X10RFR	
710	312125-0289	-		2	SLOTTED HEMCS4X10RFR	
720	315105-0153	-		2	WASHER BRB6,4X12RFR	
730	352103-0106	-		1	CABLE GLAND ST 11	
740	353101-0120	-		1	CABLE SHOE	

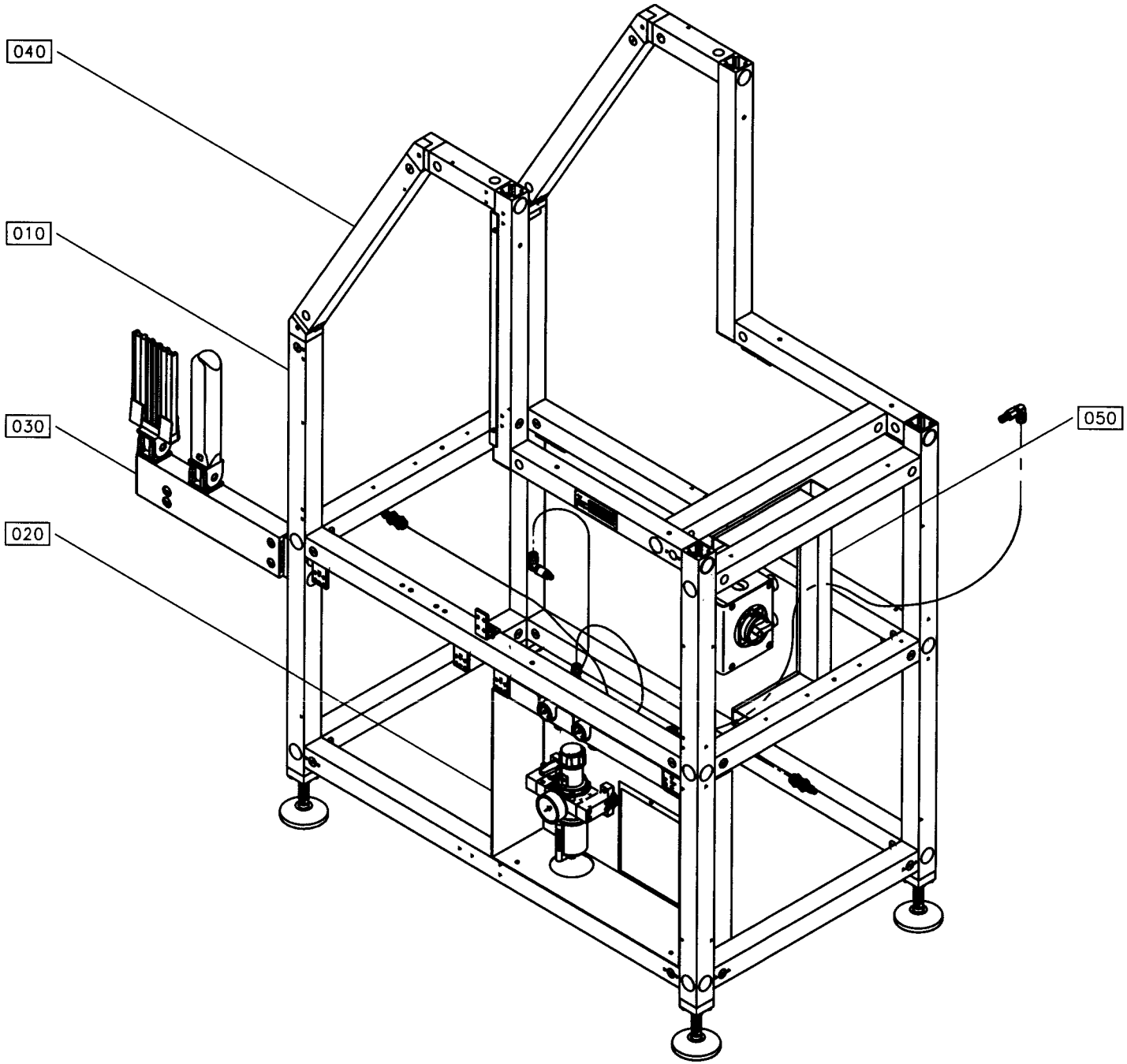
Pos	Part No	SP	UN	Qty	Description	Page No


Tetra Pak

SPC

Spare Parts Catalogue

Machine Body

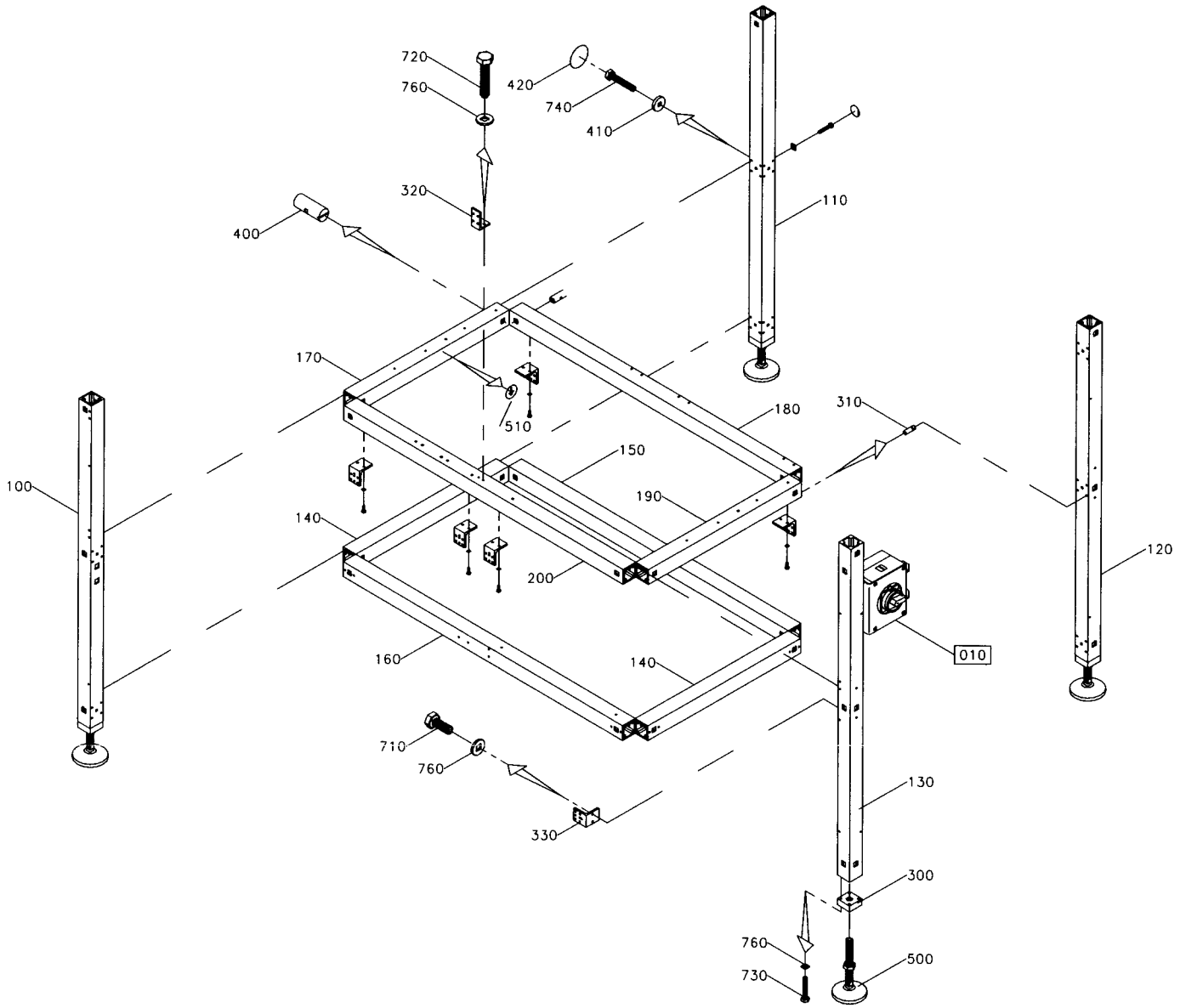


GraphicID: 67858702.eps
Parent Drw: 678587-2
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	C-1119519-010V	-		1	FRAME SECTION,LOWER	127
	C-1119537-0101				. SWITCH BRACKET	129
	C-1030101-0201				. . SWITCH	131
020	C-1119520-020V	-		1	COMPRESSED-AIR SUPPLY	133
	C- 573173-0201				. FILTER-REGULATOR	135
	C-1188177-0101				. . FILTER-REGULATOR	137
030	C-1119522-020V	-		1	LADDERBAND UNIT	139
	C- 573210-0101				. JOINT	141
040	C-1119538-010V	-		1	FRAME SECTION,UPPER	143
050	C-1119750-0101	-		1	CABLE DUCT	145

Pos	Part No	SP	UN	Qty	Description	Page No

Frame Section,lower

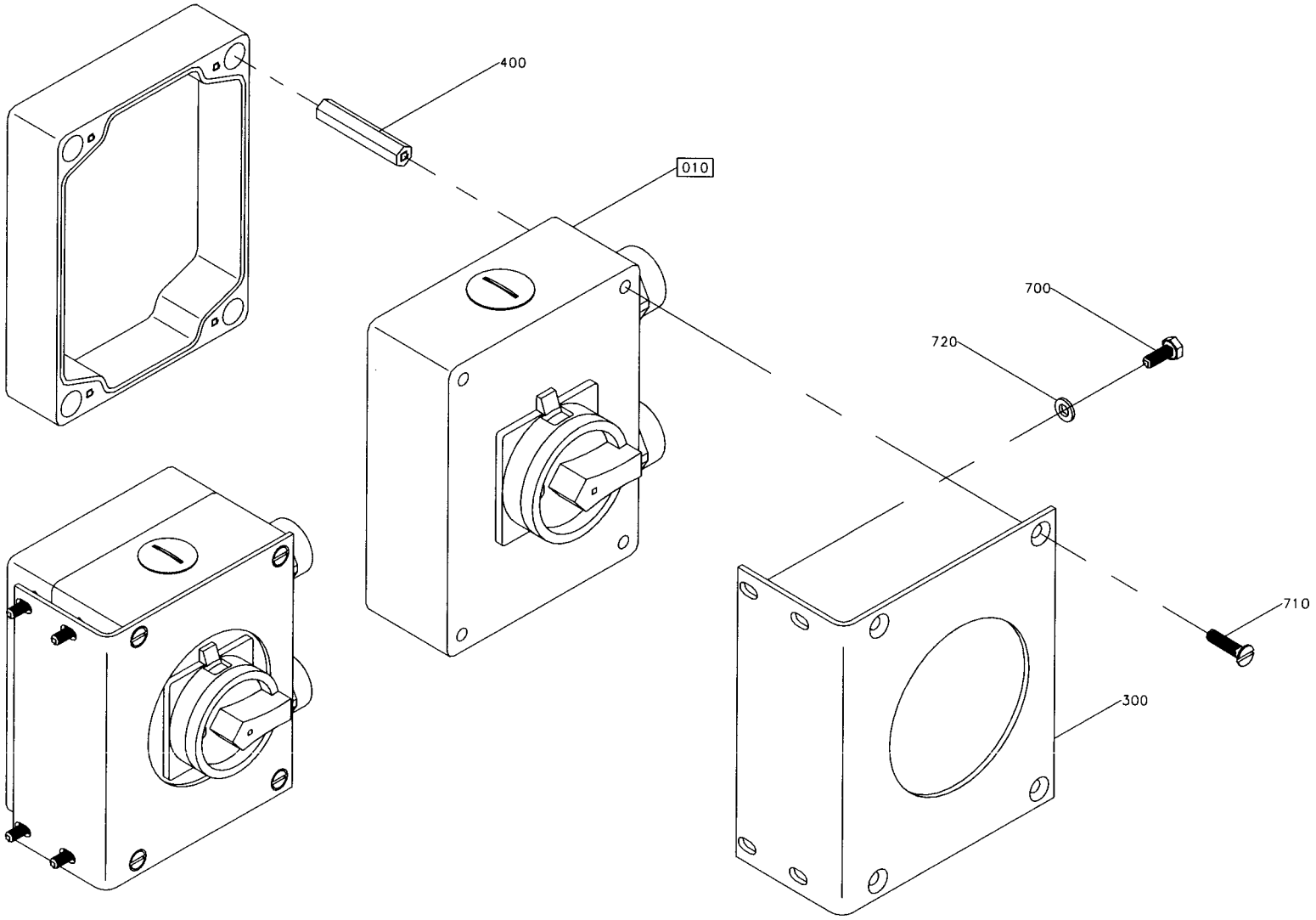


GraphicID: 1119519-1.eps
Parent Drw: 1119519-1
ECN 23174

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	C-1119537-0101	-		1	SWITCH BRACKET	
	C-1030101-0201				. SWITCH	
100	1119602	-		1	PROFILE 50X50	
110	1119613	-		1	PROFILE 50X50	
120	1119614	-		1	PROFILE 50X50	
130	1119615	-		1	PROFILE 50X50	
140	1119616	-		2	PROFILE 50X50	
150	1119617	-		1	PROFILE 50X50	
160	1119618	-		1	PROFILE 50X50	
170	1119619	-		1	PROFILE 50X50	
180	1119620	-		1	PROFILE 50X50	
190	1119621	-		1	PROFILE 50X50	
200	1119622	-		1	PROFILE 50X50	
300	556601	-		4	BRACKET	
310	1065410	-		64	SLOTTED PIN	
320	1119628	-		1	CANTILEVER	
330	975884	-		6	BRACKET	
400	486268	-		16	NUT	
410	548599	-		16	WASHER	
420	1021933	-		22	COVER TAPE	
500	90347-0142	-		4	FOOT	
510	90194-0152	-		1	SIGN "EARTH"	
710	312105-0368	-		12	SCREW O4017 M6X16A280	
720	312105-0374	-		2	SCREW O4017 M6X30A280	
730	312105-0376	-		16	SCREW O4017 M6X35A280	
740	312105-0459	-		16	SCREW O4017 M8X40A280	
760	315105-0153	-		30	WASHER BRB6,4X12RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

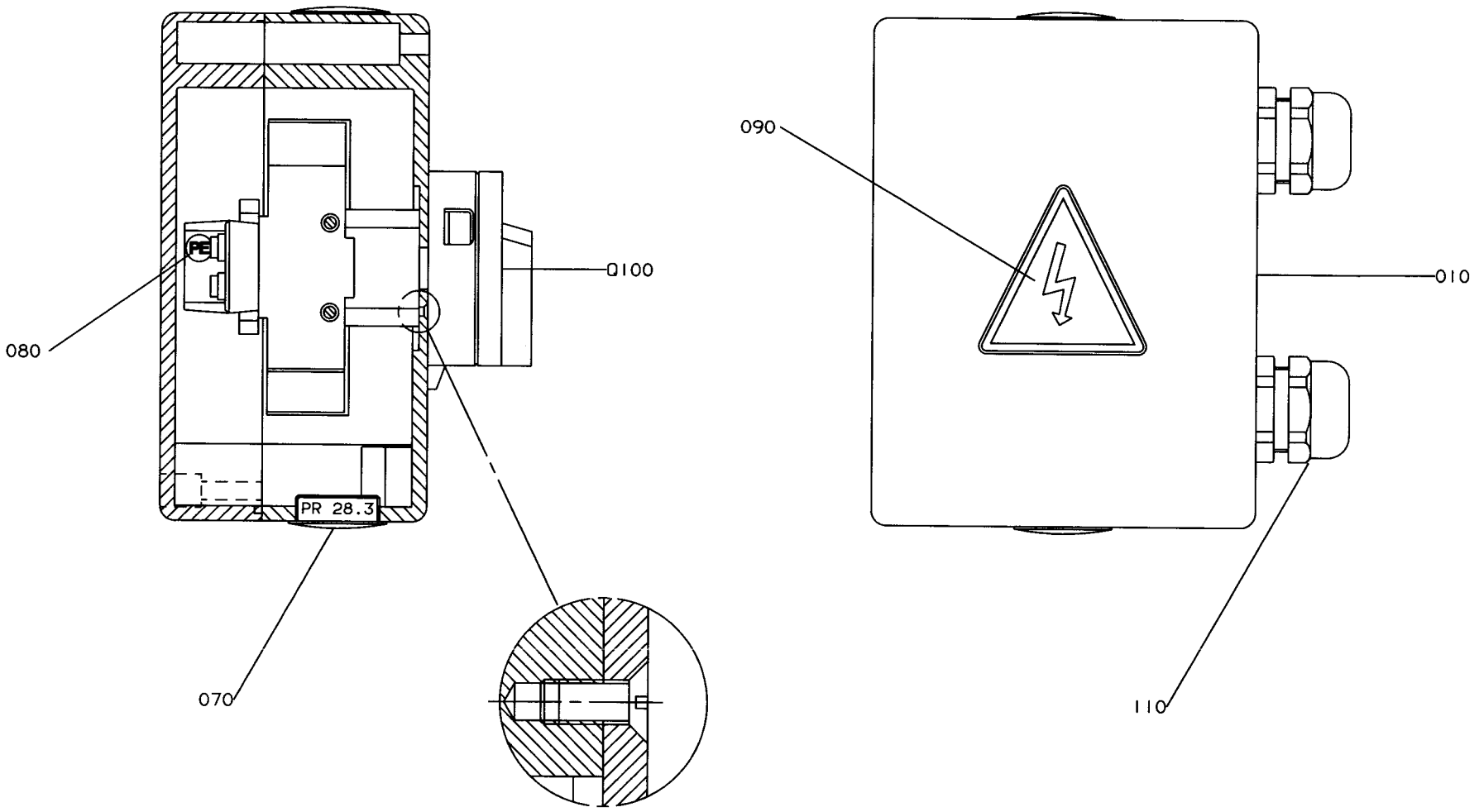
Switch Bracket



GraphicID: 1119537-1.eps
Parent Drw: 1119537-1
ECN 21223

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	C-1030101-0201	-		1	SWITCH	
300	1119573	-		1	BRACKET	
400	1030418	-		4	NUT	
700	312105-0368	-		4	SCREW O4017 M6X16A280	
710	312155-0372	-		4	SCREW MF6S6X25RFR	
720	315105-0153	-		4	WASHER BRB6,4X12RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

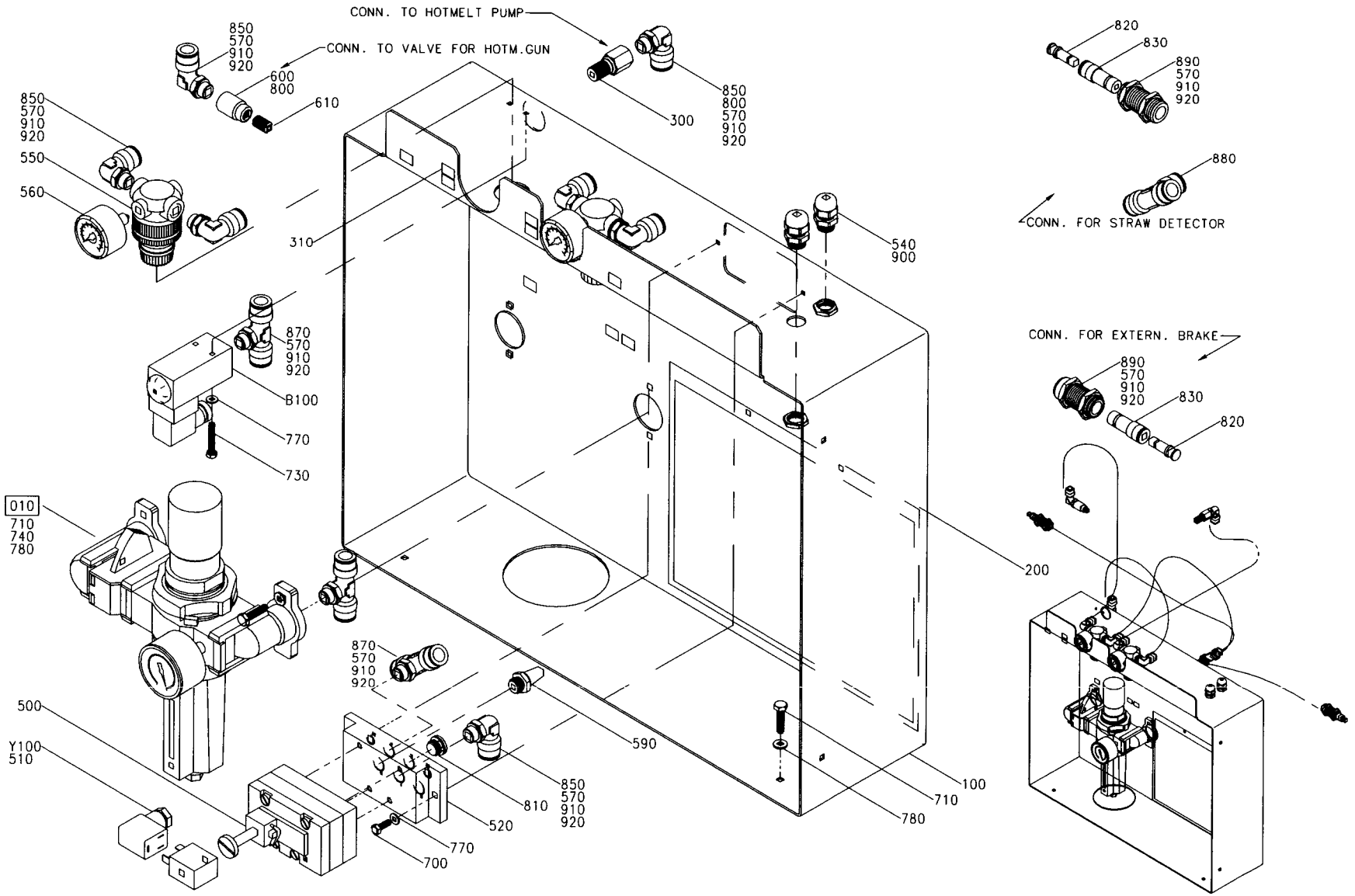


GraphicID: 103010102.eps
Parent Drw: 1030101-2
ECN 22604

Pos	Part No	SP	UN	Qty	Description	Page No
-						
Q100	90111-0132	S		1	SWITCH	
010	1030416	-		1	CONNECTION BOX	
070	90002-0012	-		2	BLANK-OFF PLUG PR28,3	
080	90111-0344	-		1	"PE" SIGN	
090	90194-0016	-		1	SIGN "FLASH SIGN" 50X50MM	
110	352103-0116	-		2	CABLE GLAND ST21.13-18MM	

Pos	Part No	SP	UN	Qty	Description	Page No

Compressed-air Supply

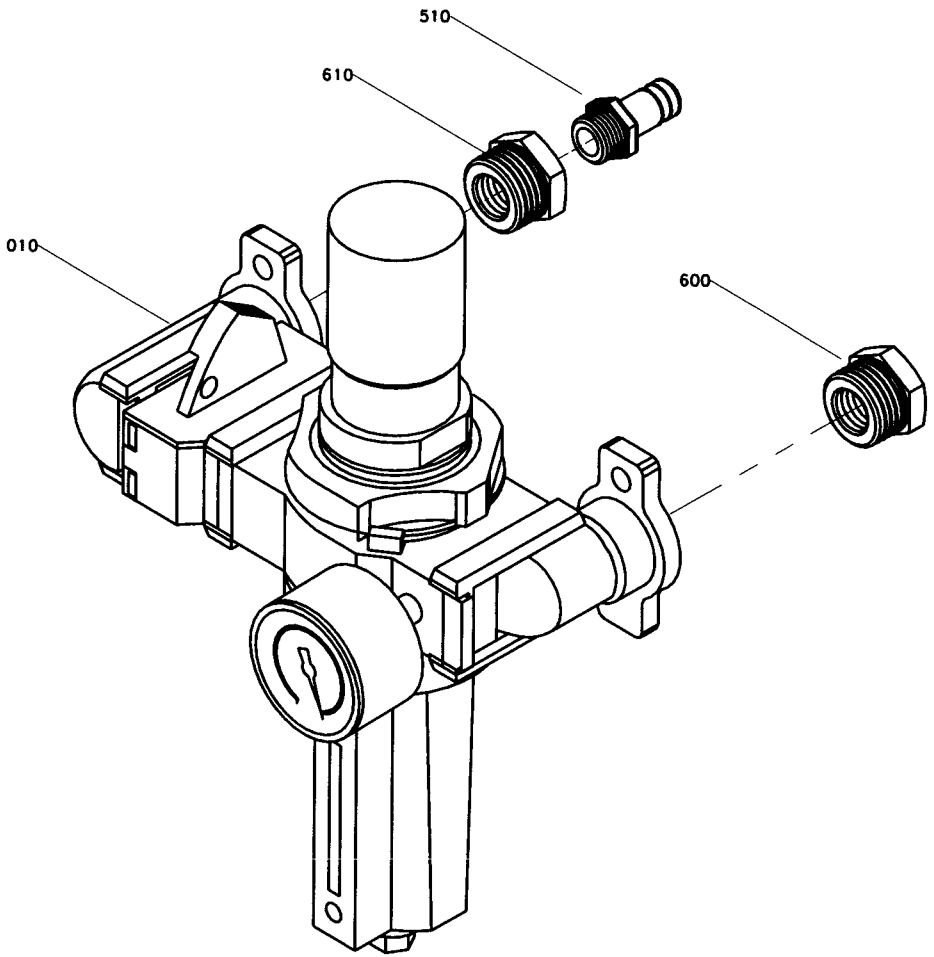


GraphicID: 1119520-2.eps
Parent Drw: 1119520-2
ECN 23310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	C- 573173-0201	-		1	FILTER-REGULATOR	
	C-1188177-0101				. FILTER-REGULATOR	
B100	90274-0074	-		1	PRESSURE SWITCH	
Y100	90042-0392	P		1	SOCKET WITH LED 24V	
100	1119842	-		1	CABINET	
200	1119597	-		1	PNEUMATIC DIAGRAM	
300	1119677	-		1	ATTACHMENT	
310	1119729	-		1	SET OF SIGNS	
500	90042-0074	P		1	SOLENOID VALVE	
	90042-0371	P		1	* WEAR & TEAR PARTS KIT	
	90042-0385			1	* SEAL KIT	
510	90042-0345	P		1	COIL 24V DC	
520	90042-0360	-		1	PLATE	
540	90099-0104	-		2	NUT PR 15,2 (PG9)	
550	90113-0021	-		2	REGULATOR	
560	90043-0043	S		2	PRESSURE GAUGE	
570	90166-0221	S	M	6	HOSE	
590	90328-0002	-		1	SILENCER	
600	90330-0012	-		1	REDUCTION SLEEVE	
610	90330-0097	-		1	NIPPLE	
700	312105-0328	-		2	SCREW M6S5X14 A2 80	
710	312105-0372	-		4	SCREW ISO 4017 M6X25A280	
730	312115-0337	-		2	SCREW O4762 M5X35A280	
740	312605-0316	-		4	NUT M6M6 A280 STAINLESS	
770	315105-0146	-		6	WASHER BRB5,3X10RFR	
780	315105-0153	-		4	WASHER BRB6,4X12RFR	
800	315233-0110	-		6	SEAL RING R1/4"	
810	342713-0210	-		1	BLIND PLUG	
820	342715-0103	-		2	PLUG D=8	
830	342716-0209	-		2	REDUCER 8-12	
850	342732-0109	-		7	ELBOW PIPE D12-R1/4"	
860	342735-0109	-		5	ELBOW PIPE D=12	
870	342742-0109	-		3	T-CONNECTI D12-R1/4"	
880	342748-0109	-		1	T-CONNECTI D=12	
890	342768-0109	-		2	BULKHEAD LD=12	
900	352103-0101	-		2	CABLE GLAND ST 9	
910	352113-0102	-		1	RIBBON CLA	
920	359009-0800	-		1	CABLE MARKMƒRKEN PK	

Pos	Part No	SP	UN	Qty	Description	Page No

Filter-regulator

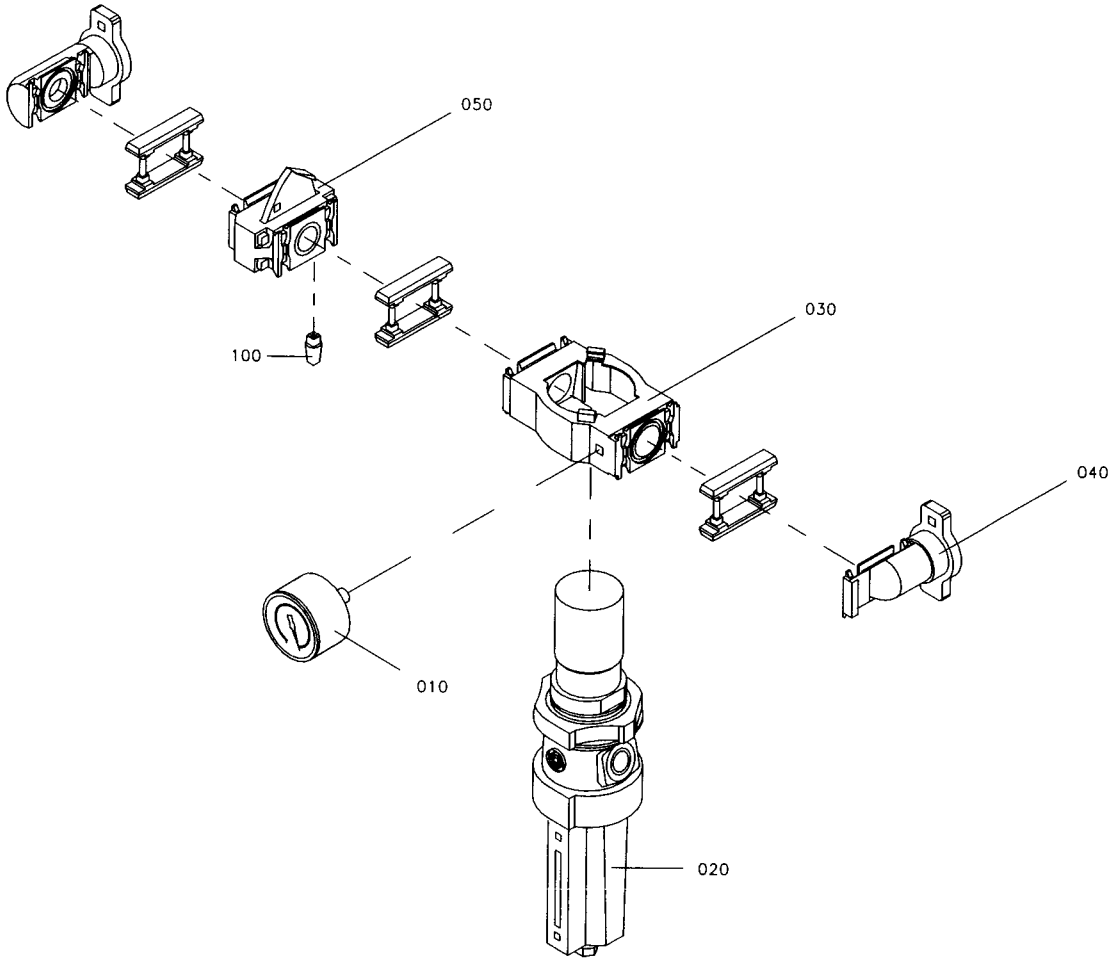


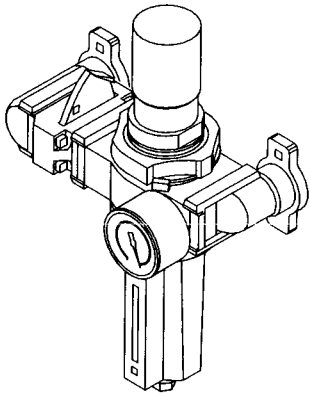
GraphicID: 573173-2.eps
Parent Drw: 573173-2
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	C-1188177-0101	-		1	FILTER-REGULATOR	
510	90163-0019	-		1	NIPPLE	
600	342701-0208	-		1	BUSHING RNI3/4"-1/4"	
610	342701-0209	-		1	BUSHING RNI3/4"-3/8"	

Pos	Part No	SP	UN	Qty	Description	Page No

Filter-regulator



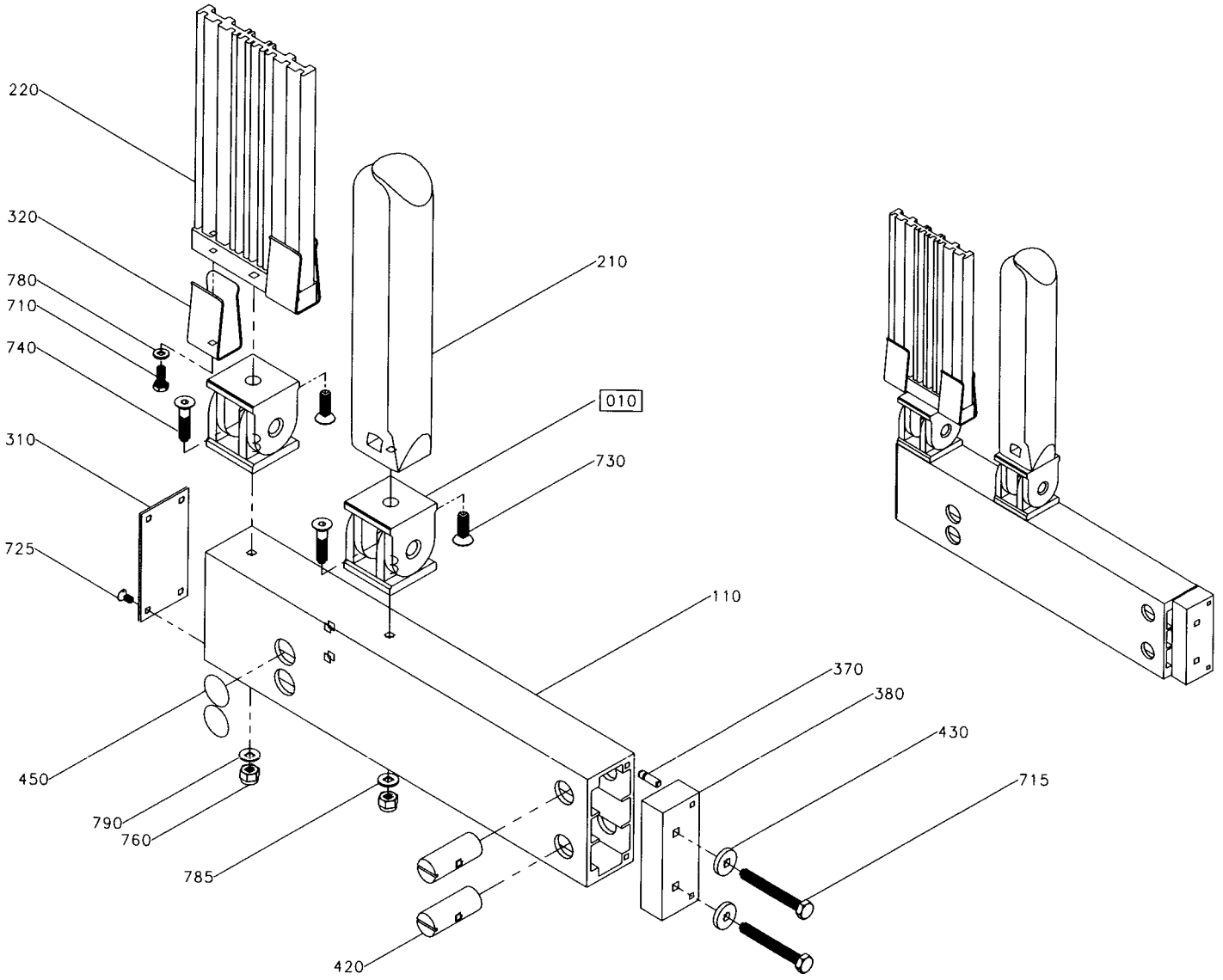


GraphicID: 1188177-1.eps
Parent Drw: 1188177-1, 2
ECN 25088

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	90043-0128	-		1	MANOMETER	
020	90113-0113	-		1	FILTER REGULATOR 40µM	
030	90113-0407	-		1	YOKE	
040	90113-0413	-		1	END FITTING	
050	90113-0427	-		1	SHUT-OFF VALVE	
100	346800-0109	-		1	SILENCER FILTER R1/8"	

Pos	Part No	SP	UN	Qty	Description	Page No

Ladderband Unit

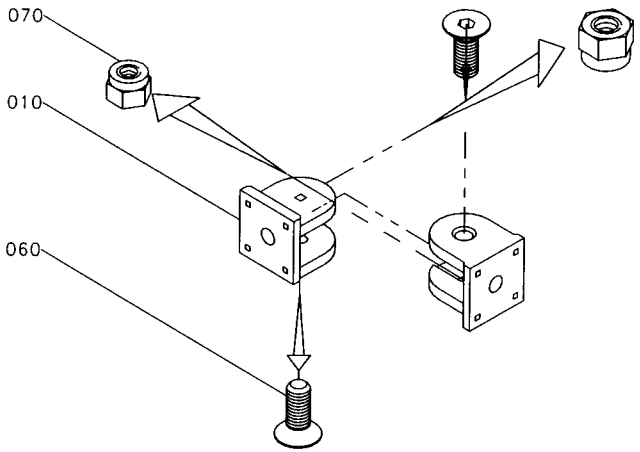


GraphicID: 1119522-1.eps
Parent Drw: 1119522-1
ECN 21223

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	C- 573210-0101	-		2	JOINT	
110	1119797	-		1	PROFILE	
210	556386	-		1	STEERING	
220	556365	-		1	SPLICING DEVICE	
310	556603	-		1	COVER PLATE	
320	567778	-		2	CLAMP	
370	1065410	-		2	SLOTTED PIN	
380	1119734	-		1	SPACER	
420	486268	-		2	NUT	
430	548599	-		2	WASHER	
450	1021933	-		2	COVER TAPE	
710	312105-0368	-		2	SCREW O4017 M6X16A280	
715	312105-0464	-		2	SCREW O4014 M8X65A280	
720	312115-0370	-		4	SCREW O4762 M6X20A280	
725	312145-0325	-		4	SLOTTED HEMFS5X10RFR	
730	312155-0453	-		2	SCREW MF6S8X25RFR	
740	312155-0457	-		2	SCREW MF6S8X35RFR	
760	312812-0318	-		2	LOCK NUT A2-M8RFR	
780	315105-0153	-		2	WASHER BRB6,4X12RFR	
785	315105-0165	-		1	WASHER BRB8,4X16RFR	
790	319030-0140	-		2	DISC SPRIN	

Pos	Part No	SP	UN	Qty	Description	Page No

Joint



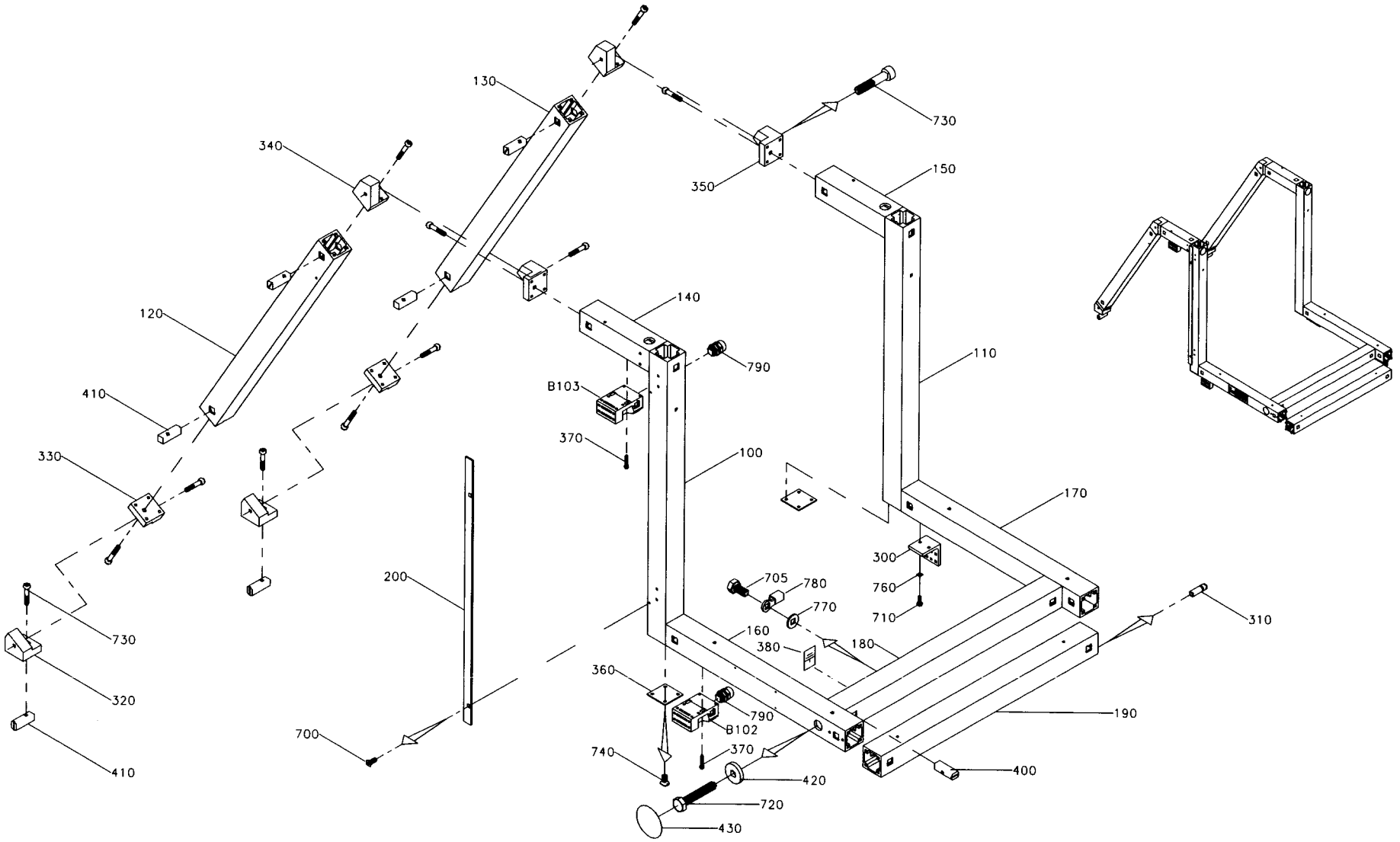
GraphicID: 573210-1.eps
Parent Drw: 573210-1
ECN 19680

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	556384	-		2	LINK FORK	
060	312155-0453	-		2	SCREW MF6S8X25RFR	
070	312812-0318	-		2	LOCK NUT A2-M8RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Frame Section,upper

Assembly drawing
1119538-1

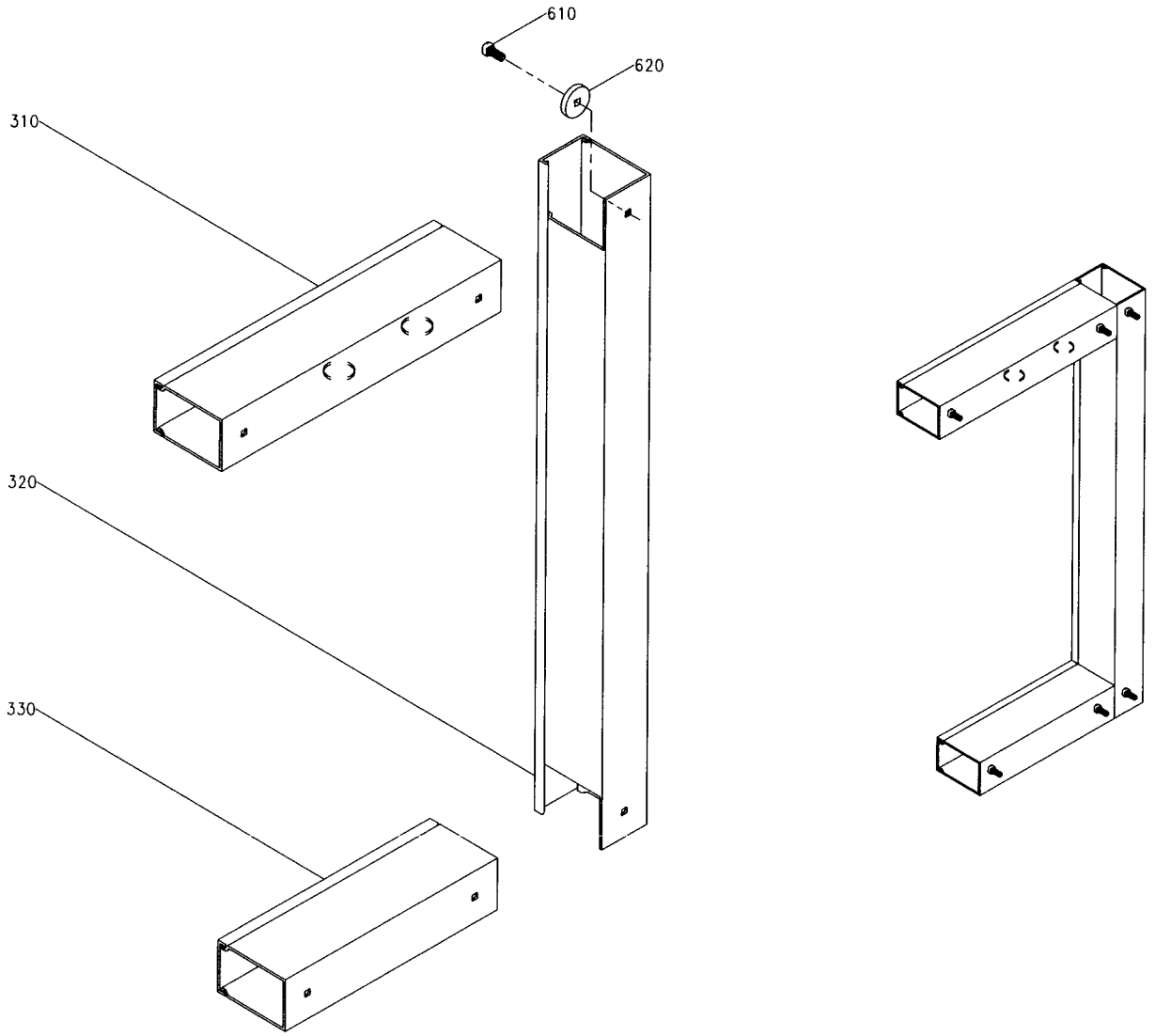


GraphicID: 1119538-1.eps
Parent Drw: 1119538-1
ECN 22296

Pos	Part No	SP	UN	Qty	Description	Page No
-						
B102	90044-0127	-		1	KEY SAFETY SW. AZ15ZVRK	
B103	90044-0127	-		1	KEY SAFETY SW. AZ15ZVRK	
100	1119603	-		1	PROFILE	
110	1119604	-		1	PROFILE	
120	1119605	-		1	PROFILE	
130	1119606	-		1	PROFILE	
140	1119607	-		1	PROFILE	
150	1119608	-		1	PROFILE	
160	1119609	-		1	PROFILE	
170	1119610	-		1	PROFILE	
180	1119611	-		1	PROFILE	
190	1119612	-		1	PROFILE	
200	1119719	-		1	RIM	
300	975884	-		2	BRACKET	
310	1065410	-		72	SLOTTED PIN	
320	1021318	-		2	BRACKET	
330	1021319	-		2	BRACKET	
340	1021320	-		2	BRACKET	
350	1021321	-		2	BRACKET	
360	556604	-		2	COVER PLATE	
370	575036-0003	-		4	SAFETY SCREW	
380	90194-0152	-		1	SIGN "EARTH"	
400	486268	-		10	NUT	
410	1021322	-		8	NUT	
420	548599	-		10	WASHER	
430	1021933	-		10	COVER TAPE	
700	312155-0289	-		2	SCREW MF6S4X10RFR	
705	312105-0325	-		1	SCREW M6S5X10 A2 80	
710	312105-0368	-		4	SCREW O4017 M6X16A280	
720	312105-0459	-		10	SCREW O4017 M8X40A280	
730	312115-0459	-		12	SCREW O4762 M8X40A280	
740	312145-0325	-		8	SLOTTED HEMFS5X10RFR	
760	315105-0153	-		4	WASHER BRB6,4X12RFR	
770	90062-0060	-		1	LOCK WASHER	
780	353101-0132	-		1	CABLE SHOE	
790	352103-0106	-		2	CABLE GLAND ST 11	

Pos	Part No	SP	UN	Qty	Description	Page No

Cable Duct



GraphicID: 111975001.eps
Parent Drw: 1119750-1
ECN 22296

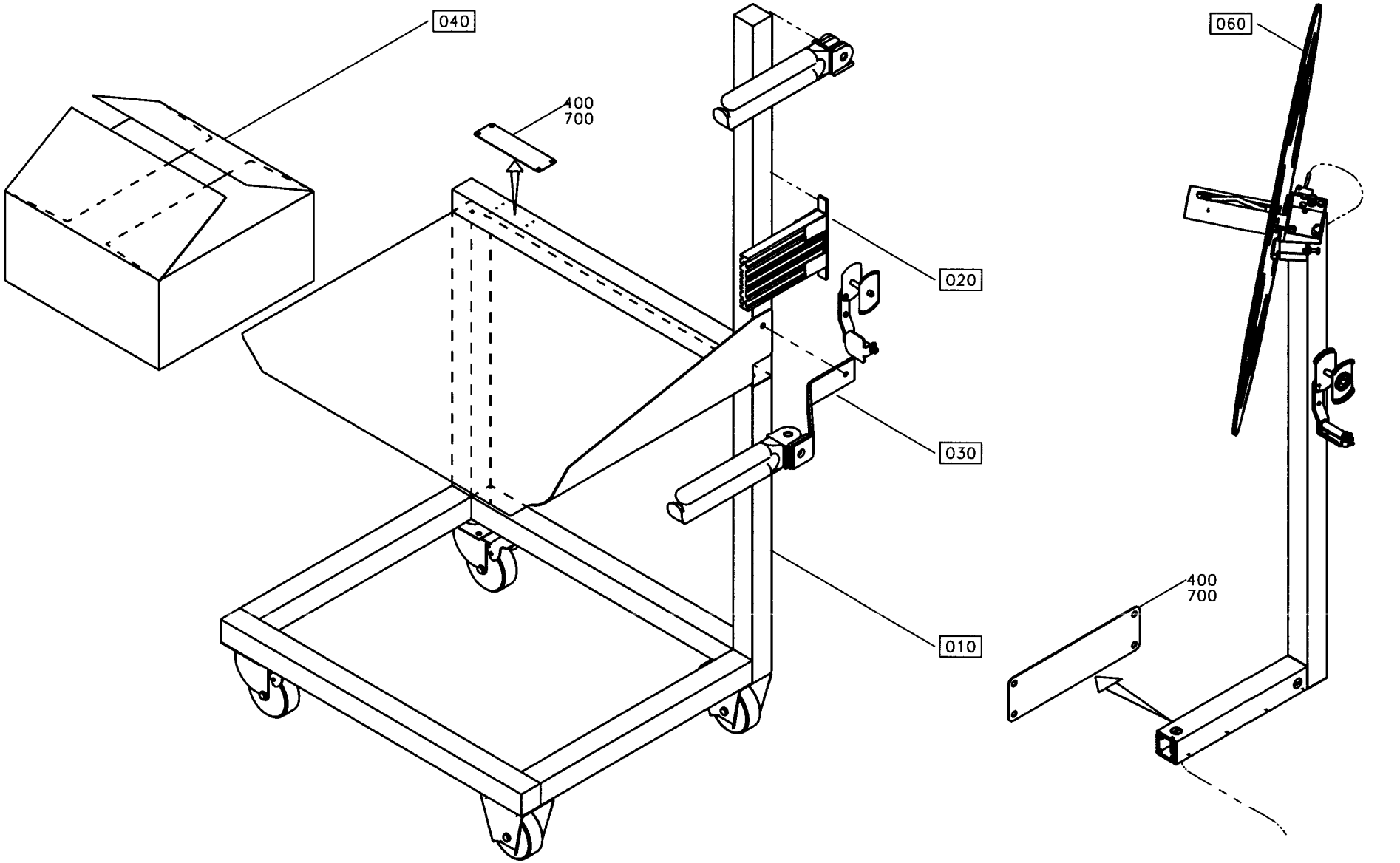
Pos	Part No	SP	UN	Qty	Description	Page No
-						
310	1119745	-		1	CABLE DUCT	
320	1119746	-		1	CABLE DUCT	
330	1119747	-		1	CABLE DUCT	
610	312125-0368	-		6	SLOTTED HEMCS6X16RFR	
620	315105-0153	-		6	WASHER BRB6,4X12RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Tetra Pak

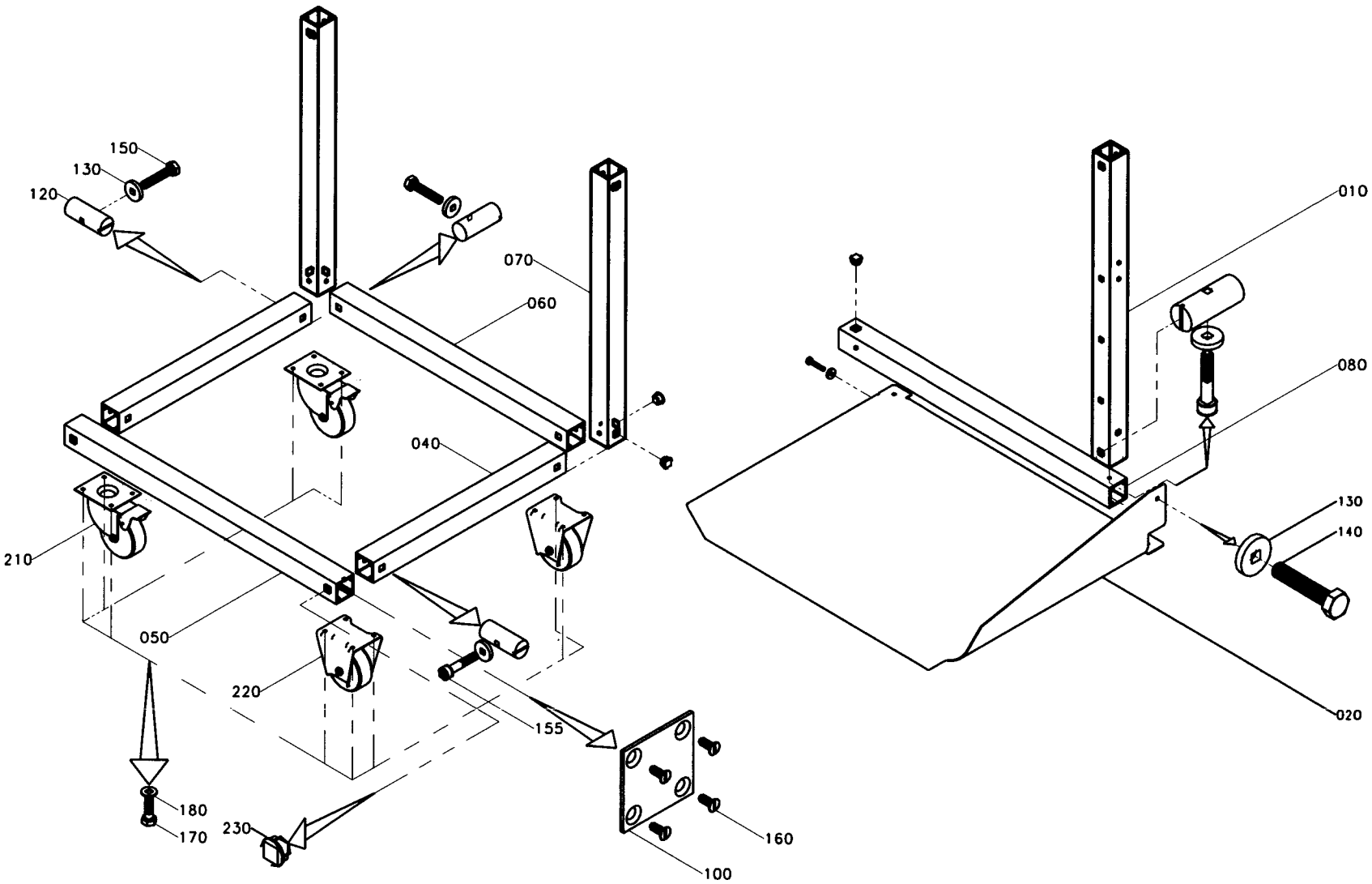
SPC

Spare Parts Catalogue



GraphicID: 67858802.eps
Parent Drw: 678588-2
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
VARIANT 0201						
MAGAZINE - BOX , APPLICATION - UNICAP, STRAW						
010	C- 556370-0101	-		1	MACHINE BODY	151
020	C- 556380-0101	-		1	INTERMEDIATE SECTION	153
	C- 556387-0101				. TAPE HOLDER	155
030	C- 556367-0201	-		1	LADDER BAND GUIDE	157
	C- 573210-0101				. JOINT	159
040	C- 567785-0101	-		1	PACKING	161
VARIANT 0202						
MAGAZINE - BOBIN , APPLICATION - STRAW						
060	C-1119523-0201	-		1	BOBBIN HOLDER	163
	C- 556387-0101				. TAPE HOLDER	155
COMMON PARTS						
400	20497	-		1	GROUP NUMBER PLATE	
700	311520-0329	-		4	BLANK RIVE2,4X8	

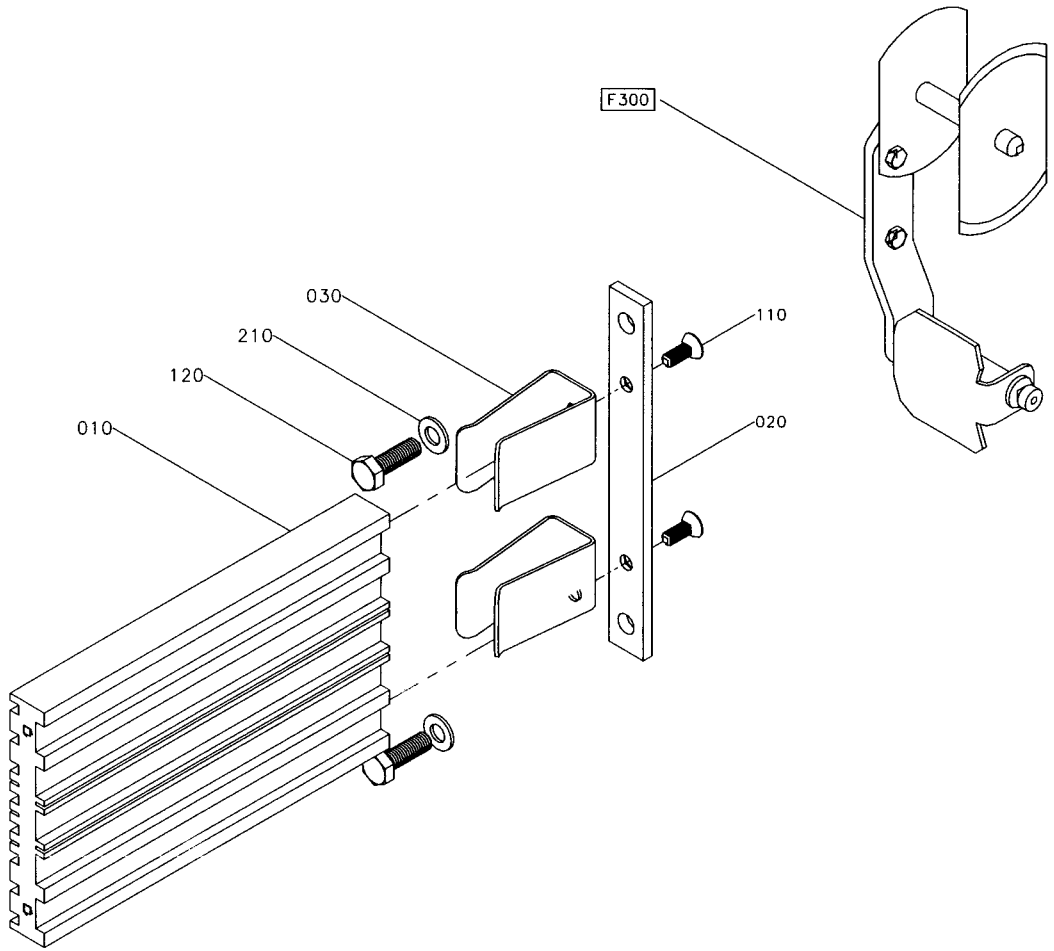


GraphicID: 556370-1.eps
Parent Drw: 556370-1
ECN 16273

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	556371	-		1	FRAME SECTION	
020	556378	-		1	PLATE	
040	556373	-		2	FRAME SECTION	
050	556374	-		1	FRAME SECTION	
060	556375	-		1	FRAME SECTION	
070	567788	-		2	FRAME SECTIONS	
080	556377	-		1	FRAME SECTION	
100	556604	-		4	COVER PLATE	
120	486268	-		10	NUT	
130	548599	-		11	WASHER	
140	312105-0455	-		2	SCREW O4017 M8X30A280	
150	312105-0459	-		6	SCREW O4017 M8X40A280	
155	312115-0459	-		3	SCREW O4762 M8X40A280	
160	312145-0333	-		18	SLOTTED HEMFS5X25RFR	
170	312105-0451	-		12	SCREW SO4017 8X20A280	
180	315105-0165	-		12	WASHER BRB8,4X16RFR	
210	90191-0063	-		2	LINK ROLLER	
	90191-0065	S		1	* WHEEL	
220	90191-0064	-		2	CONVEYOR ROLLER	
	90191-0065	S		1	* WHEEL	
230	90261-0060	-		7	PLASTIC PLUG	

Pos	Part No	SP	UN	Qty	Description	Page No

Intermediate Section

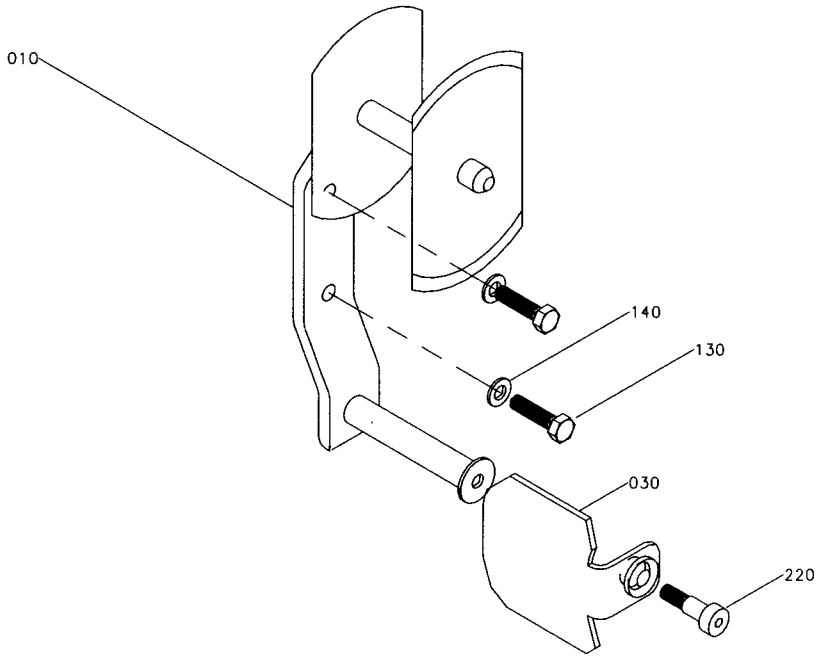


GraphicID: 556380-1.eps
Parent Drw: 556380-1
ECN 16273

Pos	Part No	SP	UN	Qty	Description	Page No
-						
300	C- 556387-0101	-		1	TAPE HOLDER	
010	556365	-		1	SPLICING DEVICE	
020	567780	-		1	FASTENING PLATE	
030	567778	-		2	CLAMP	
110	312155-0368	-		2	SCREW MF6S6X16RFR	
120	312105-0453	-		2	SCREW O4017 M8X25A280	
210	315105-0165	-		2	WASHER BRB8,4X16RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Tape Holder

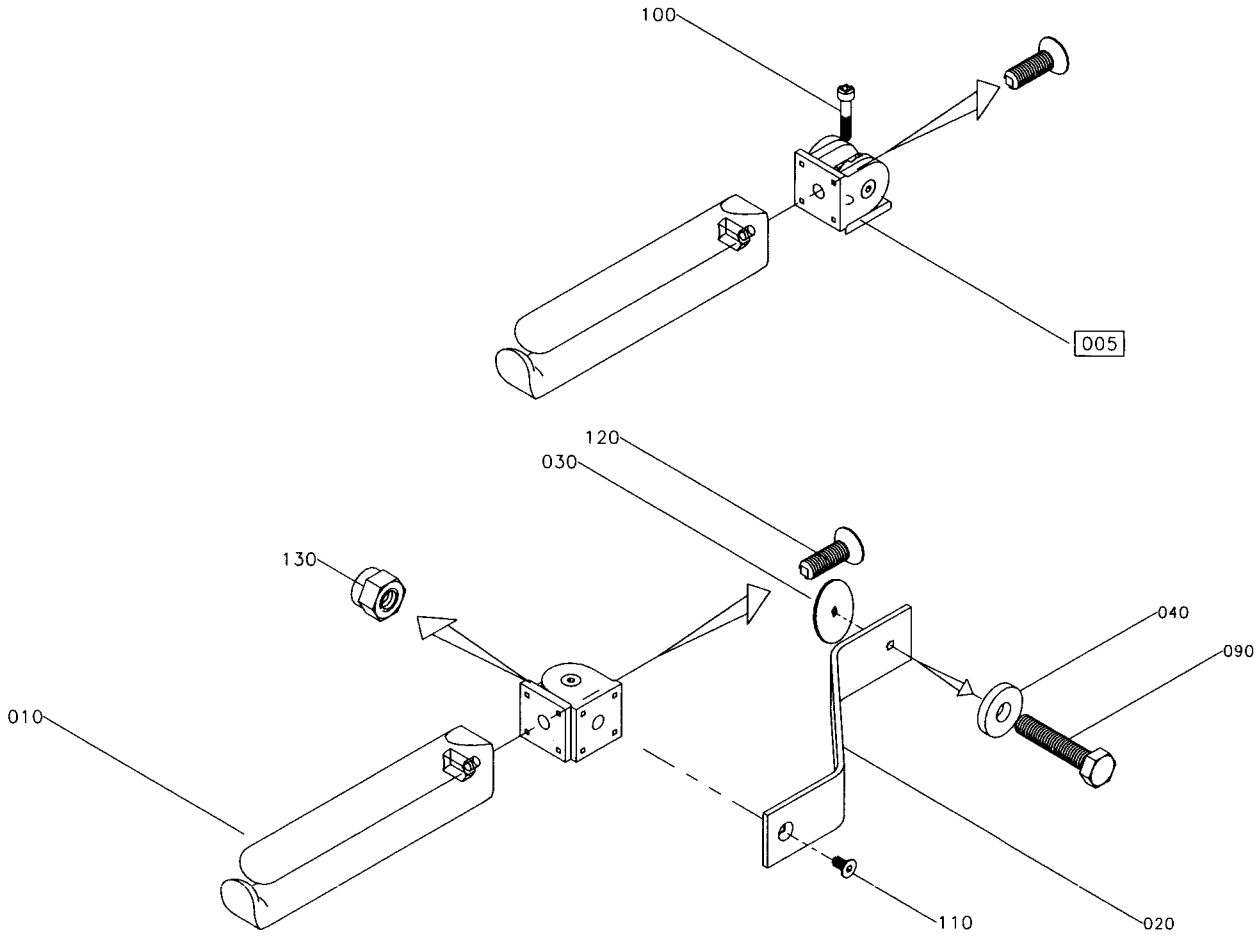


GraphicID: 556387-1.eps
Parent Drw: 556387-1
ECN 16273

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	567784	-		1	TAPE HOLDER	
030	567781	-		1	PROTECTION PLATE	
130	312105-0331	-		2	SCREW O4017 M5X20A280	
140	315105-0146	-		2	WASHER BRB5,3X10RFR	
220	312180-0366	-		1	REAMED BOL	

Pos	Part No	SP	UN	Qty	Description	Page No

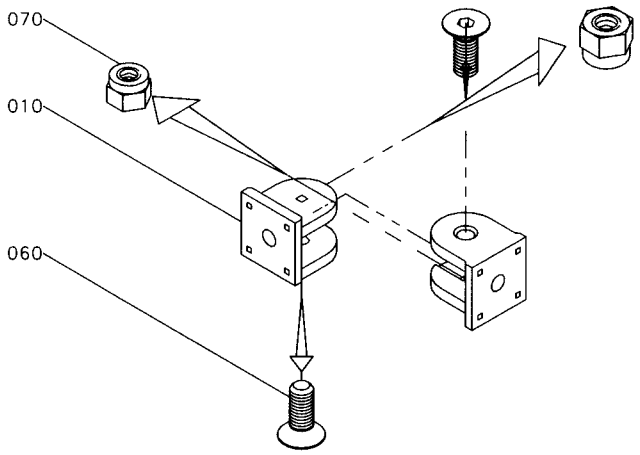
Ladder Band Guide



GraphicID: 556367-2.eps
Parent Drw: 556367-2
ECN 19680

Pos	Part No	SP	UN	Qty	Description	Page No
-						
005	C- 573210-0101	-		2	JOINT	
010	556386	-		2	STEERING	
020	567783	-		1	HOLDER	
030	567779	-		1	WASHER	
040	548599	-		1	WASHER	
090	312105-0455	-		1	SCREW O4017 M8X30A280	
100	312115-0459	-		1	SCREW O4762 M8X40A280	
110	312155-0451	-		1	SCREW MF6S8X20RFR	
120	312155-0453	-		2	SCREW MF6S8X25RFR	
130	312812-0318	-		1	LOCK NUT A2-M8RFR	

Pos	Part No	SP	UN	Qty	Description	Page No



GraphicID: 573210-1.eps
Parent Drw: 573210-1
ECN 19680

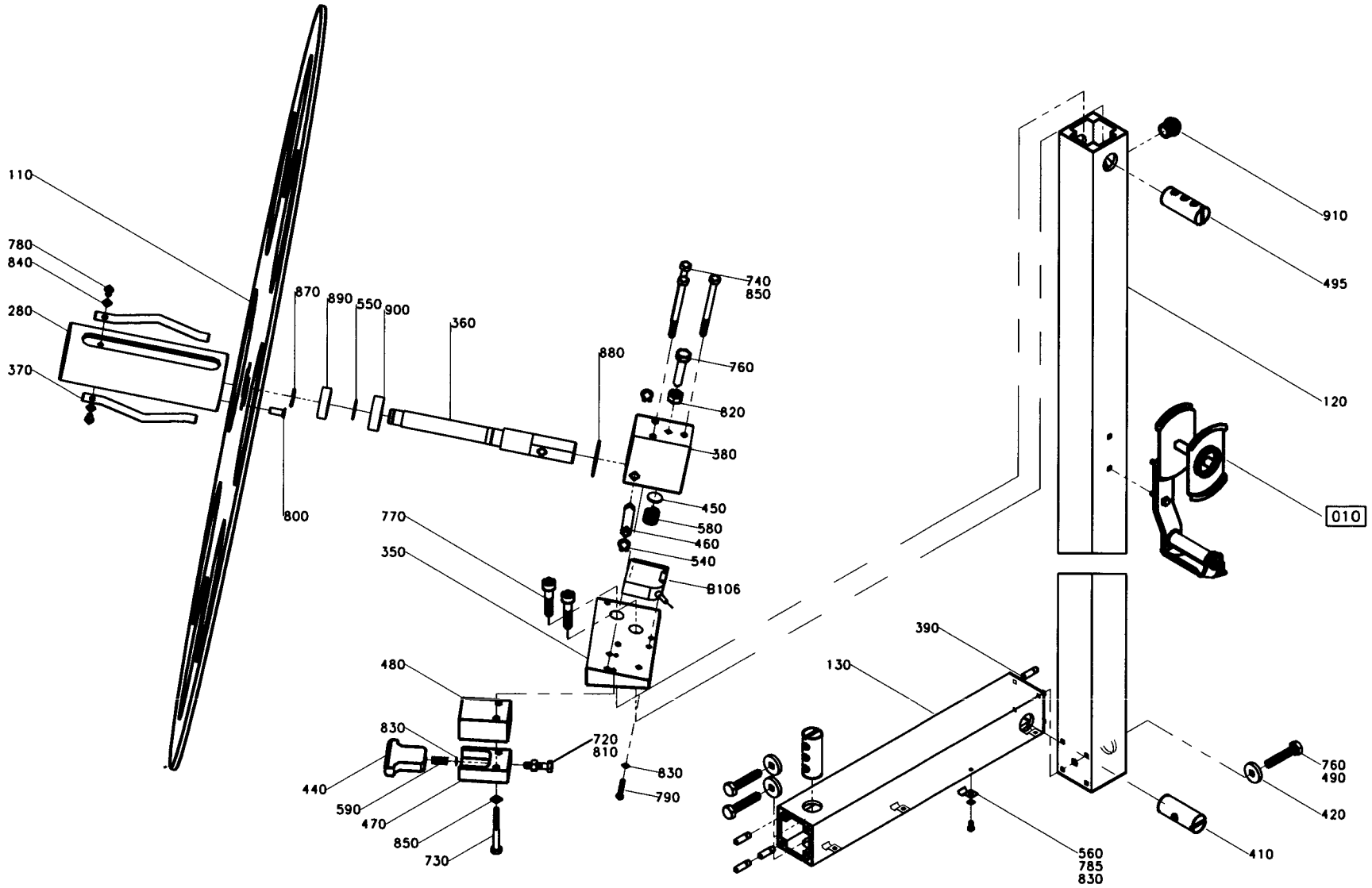
Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	556384	-		2	LINK FORK	
060	312155-0453	-		2	SCREW MF6S8X25RFR	
070	312812-0318	-		2	LOCK NUT A2-M8RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	567787	-		1	CORRUGATED CARDBOARD BOX	
050	567789	-		1	LABEL TAPE	
070	90003-0020	-		4	BAG	
100	567790-0001	-		1	ASSEMBLY INSTRUCTION	

Pos	Part No	SP	UN	Qty	Description	Page No

Bobbin Holder



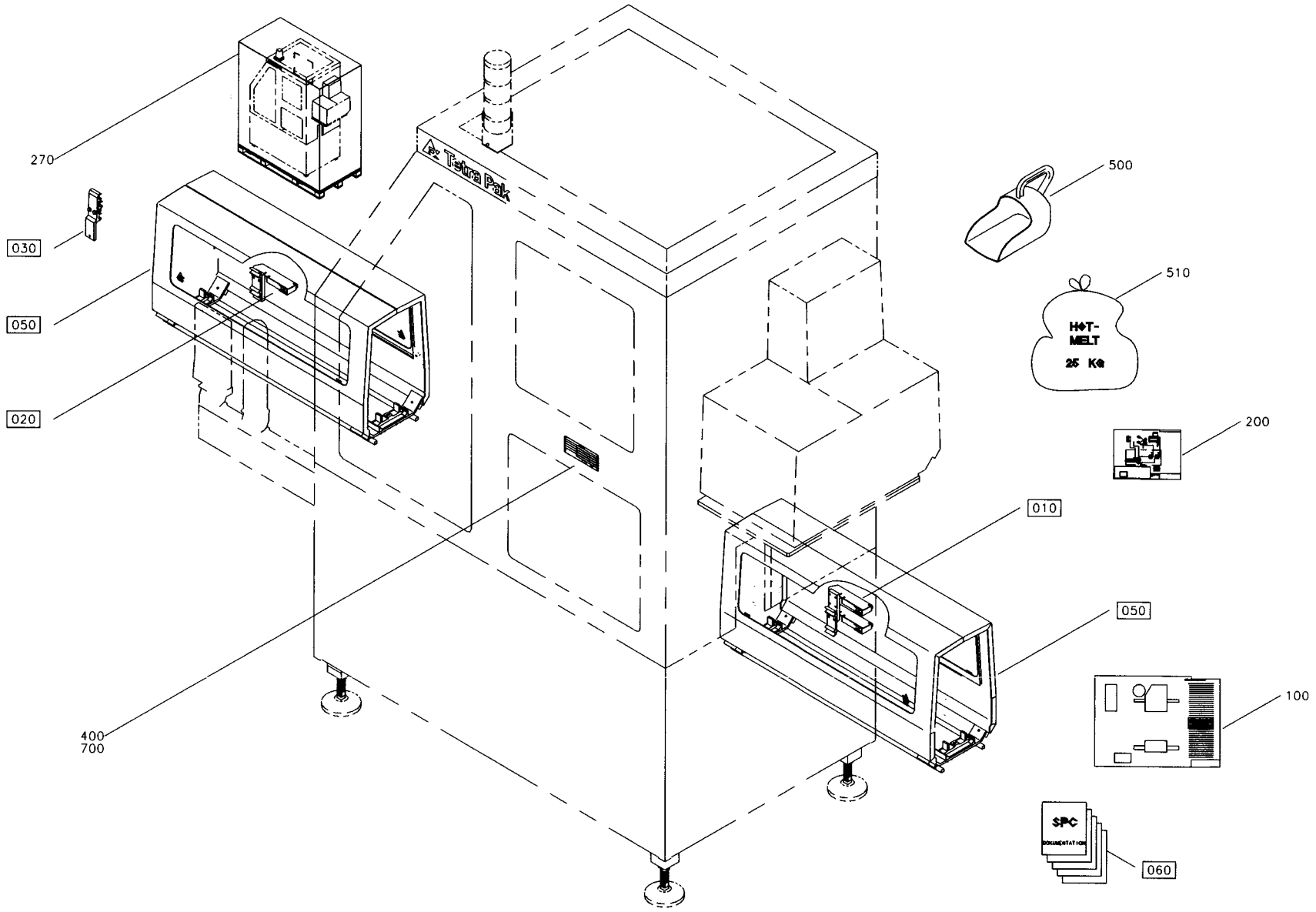
GraphicID: 1119523-2.eps
Parent Drw: 1119523-2
ECN 23174

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	C- 556387-0101	-		1	TAPE HOLDER	
B106	90232-0110	UP		1	PH.CELL OMRON E3S-CL1-5M	
110	959269	-		1	BOBBIN	
120	1119731	-		1	PROFILE	
130	1119732	-		1	PROFILE	
280	975805	-		1	HOLDER	
350	1119816	-		1	BRACKET	
360	975806	-		1	SHAFT	
370	975807	S		2	SPRING	
380	975818	-		1	HOUSE	
390	1065410	-		8	SLOTTED PIN	
410	486268	-		1	NUT	
420	548599	-		3	WASHER	
440	975819	-		1	BRAKE BLOCK	
450	975820	-		1	WASHER	
460	975821	-		1	SHAFT	
470	975831	-		1	CANTILEVER	
480	975832	-		1	SPACER	
490	1021933	-		1	COVER TAPE	
495	1119733	-		2	NUT	
540	90141-0016	-		2	LOCK RING	
550	90141-0017	-		1	LOCK RING	
560	90165-0003	-		7	CLIP	
580	90335-0145	S		1	COMPRESSION SPRING	
590	90335-0146	S		1	COMPRESSION SPRING	
720	312105-0371	-		1	SCREW M6S6X22RFR	
730	312105-0380	-		2	SCREW O4014 M6X50A280	
740	312105-0384	-		3	SCREW O4014 M6X70A280	
760	312109-0457	-		4	SCREW 8X35 H A4 80	
770	312115-0457	-		2	SCREW O4762 M8X35A280	
780	312125-0323	-		2	SLOTTEDHAEDSCR.MCS5X8 RFR	
785	312125-0287	-		7	SLOTTED HEMCS4X8RFR	
790	312125-0297	-		2	SLOTTED HEMCS4X25RFR	
800	312155-0368	-		3	SCREW MF6S6X16RFR	
810	312605-0316	-		1	NUT M6M6 A280 STAINLESS	
820	312605-0318	-		1	NUT M6M8RFR	
830	315105-0136	-		10	WASHER BRB4,3X8RFR	
840	315105-0146	-		4	WASHER BRB5,3X10RFR	
850	315105-0153	-		5	WASHER BRB6,4X12RFR	
870	315751-0112	-		1	CIRCLIP SGA15 RFR	
880	315753-0124	-		1	CIRCLIP GH 35 RFR	
890	321308-0102	S		1	BALL BEARISKF6002RS	
900	321308-0103	S		1	BALL BEARISKF6003RS	
910	352101-0102	-		1	CABLE GLAND PR 15,2	


Tetra Pak

SPC

Spare Parts Catalogue

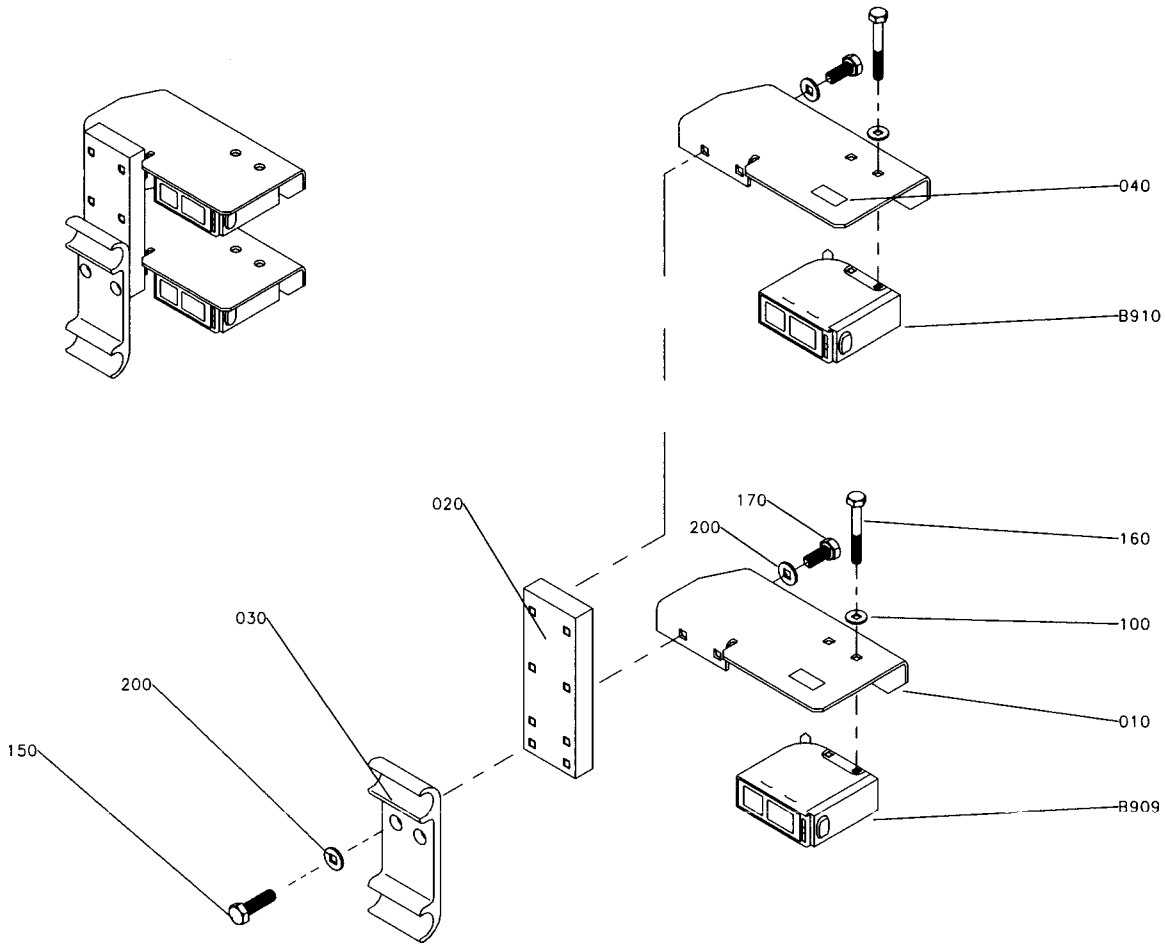


GraphicID: 678589-2.eps
Parent Drw: 678589-2
ECN 22308

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	C-1065716-030V	-		1	QUEUE GUARD,DOUBLE	169
020	C-1119726-020V	-		1	QUEUE GUARD,SINGLE	171
030	C-1119526-010V	-		1	RAILING	173
050	C-1119802-010V	-		1	TUNNEL	175
	C-1124035-0101				. TUNNEL	177
060	C-1119662-040V	-		1	DOCUMENT 678547	179
100	1119801-0002	-		1	INSTALLATION DRAWING	
200	1119597	-		1	PNEUMATIC DIAGRAM	
270	1119751	-		1	PACKING	
400	1119739	-		1	MACHINE SIGN CE	
500	90243-0209	-		1	BAILER	
510	90153-0022	-		1	ADHESIVE	
700	311520-0460	-		4	BLANK RIVE3,2X16	

Pos	Part No	SP	UN	Qty	Description	Page No

Queue Guard,double

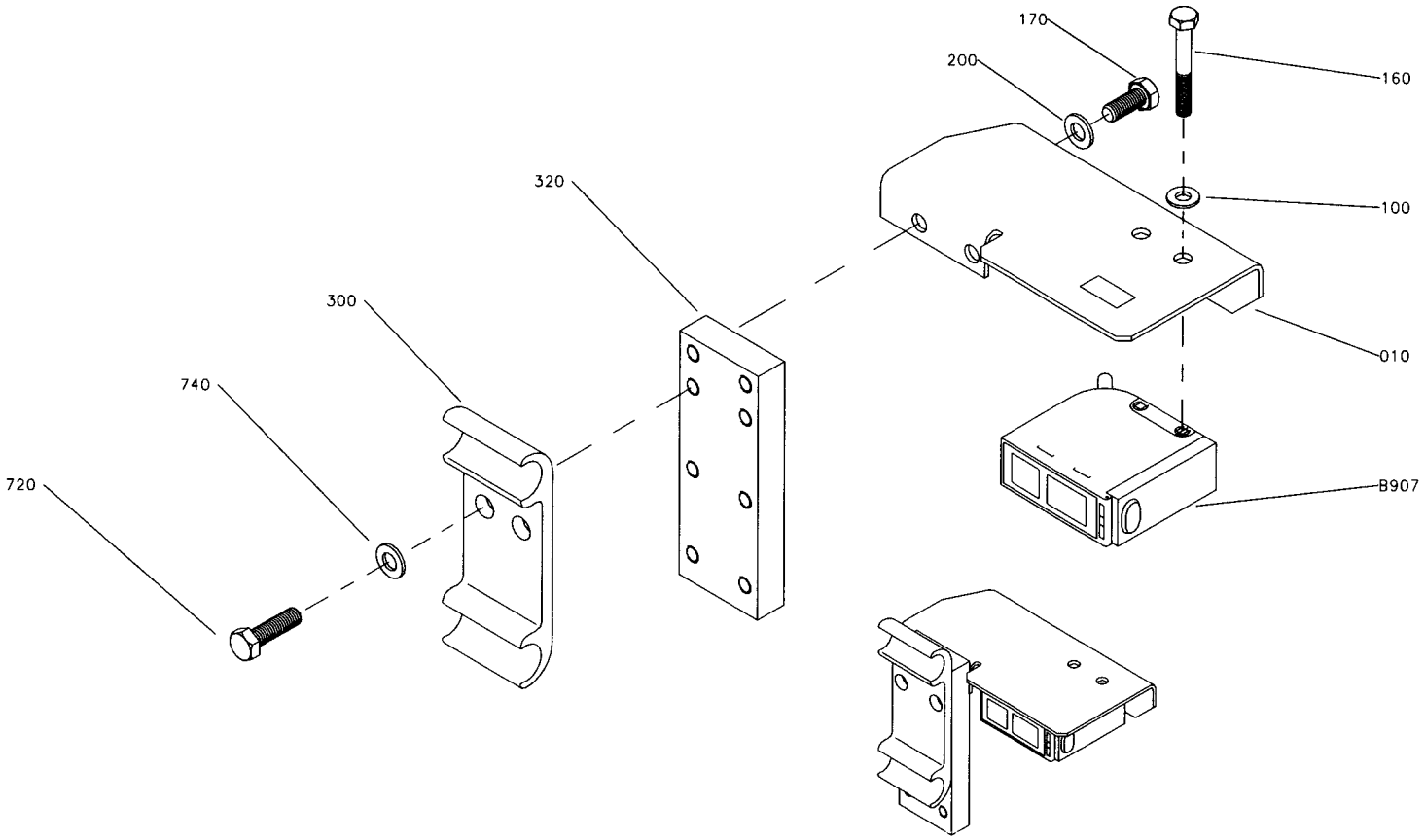


GraphicID: 1065716-3.eps
Parent Drw: 1065716-3
ECN 23174

Pos	Part No	SP	UN	Qty	Description	Page No
CONVEYOR WIDTH - B40						
030	1020638	-		1	HOLDER	
CONVEYOR WIDTH - B55, B55S, B65, B79						
030	1020637	-		1	HOLDER	
COMMON PARTS						
B909	90232-0110	-		1	PH.CELL OMRON E3S-CL1-5M	
B910	90232-0110	-		1	PH.CELL OMRON E3S-CL1-5M	
010	1119815	-		2	COVER	
020	1021878	-		1	HOLDER	
040	1086711	-		1	SET OF SIGNS	
100	568693	-		4	WASHER	
150	312105-0329	-		2	SCREW O4017 M5X16A280	
160	312105-0293	-		4	SCREW O4017 M4X16A280	
170	312105-0327	-		4	SCREW ISO 4017 M5X12A280	
200	315105-0146	-		6	WASHER BRB5,3X10RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

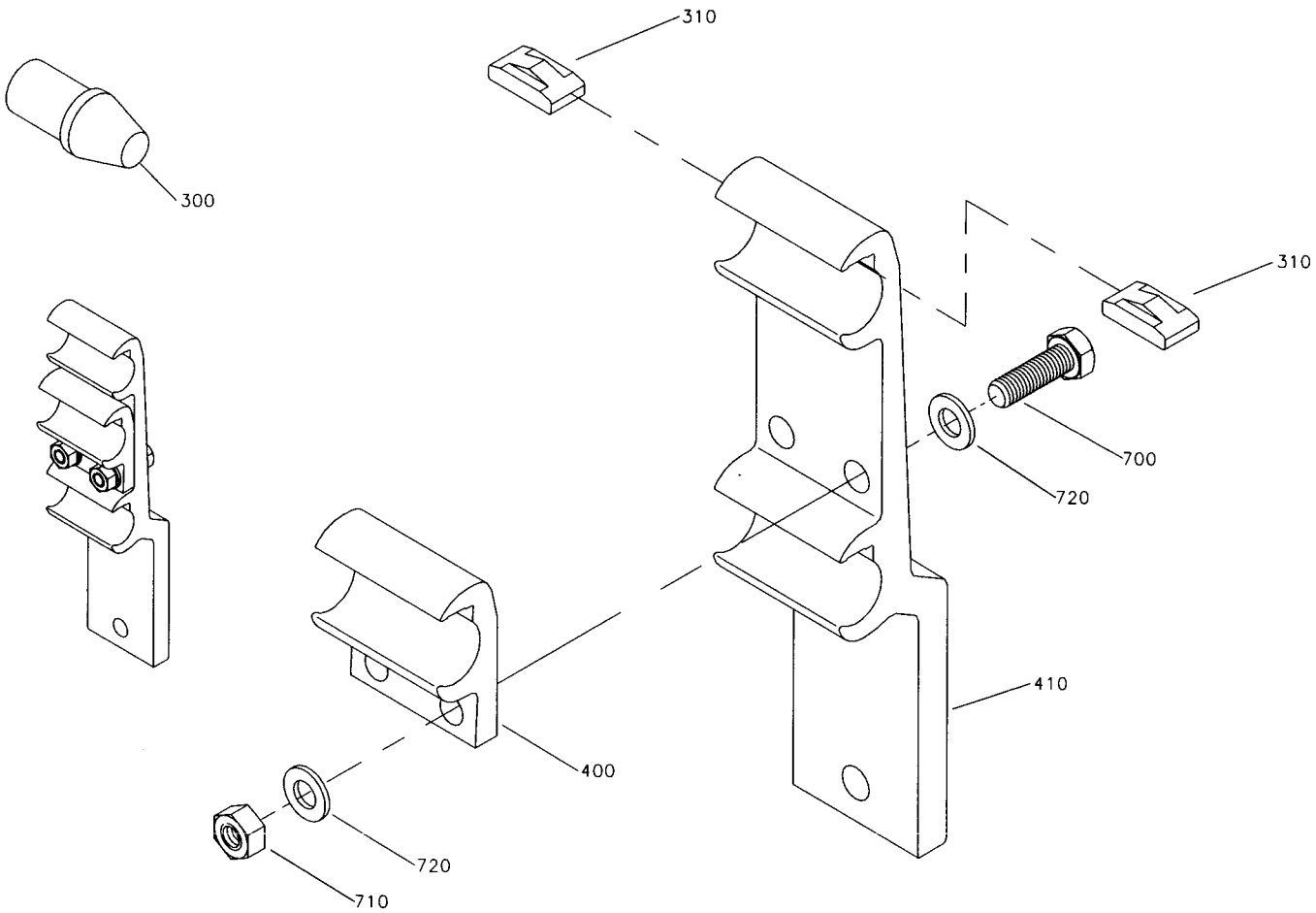
Queue Guard,single



GraphicID: 1119726-2.eps
Parent Drw: 1119726-2
ECN 23174

Pos	Part No	SP	UN	Qty	Description	Page No
CONVEYOR WIDTH - B40						
300	1020638	-		1	HOLDER	
CONVEYOR WIDTH - B55, B55S, B65, B79						
300	1020637	-		1	HOLDER	
COMMON PARTS						
B907	90232-0110	P		1	PH.CELL OMRON E3S-CL1-5M	
310	1119815	-		1	COVER	
320	1021878	-		1	HOLDER	
400	568693	-		2	WASHER	
700	312105-0293	-		2	SCREW O4017 M4X16A280	
710	312105-0327	-		2	SCREW ISO 4017 M5X12A280	
720	312105-0329	-		2	SCREW O4017 M5X16A280	
740	315105-0146	-		4	WASHER BRB5,3X10RFR	

Pos	Part No	SP	UN	Qty	Description	Page No



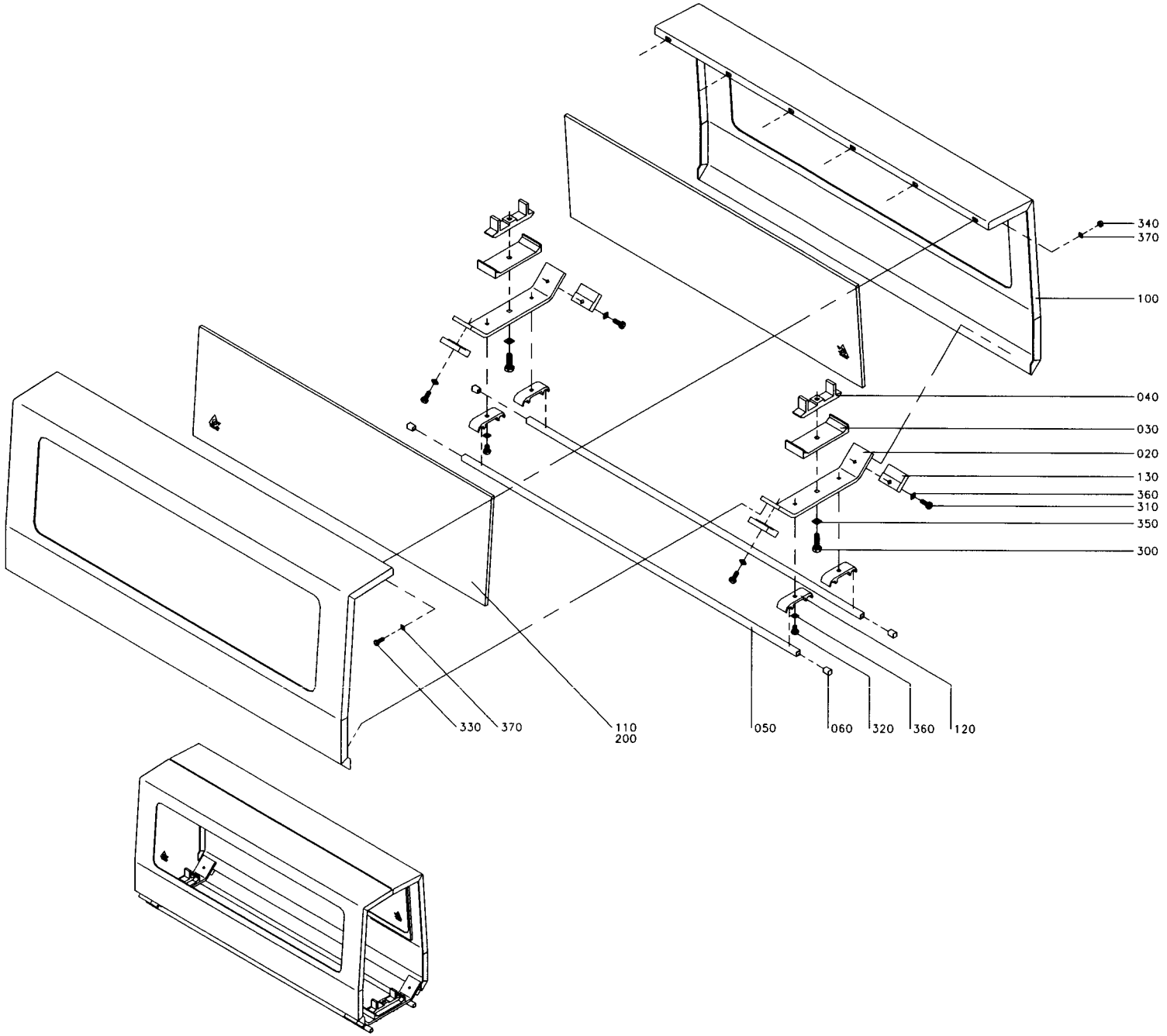
GraphicID: 1119526-1.eps
Parent Drw: 1119526-1
ECN 21223

Pos	Part No	SP	UN	Qty	Description	Page No
CONVEYOR WIDTH - B40						
CONVEYOR WIDTH - B55, B55S						
310	1020146	-		6	LOCKING BLOCK	
400	573213	-		1	HOLDER	
410	573214	-		1	HOLDER	
700	312105-0329	-		2	SCREW O4017 M5X16A280	
710	312605-0314	-		2	NUT M6M5RFR	
720	315105-0146	-		4	WASHER BRB5,3X10RFR	
CONVEYOR WIDTH - B65						
310	1020146	-		6	LOCKING BLOCK	
400	573213	-		1	HOLDER	
410	573215	-		1	HOLDER	
700	312105-0329	-		2	SCREW O4017 M5X16A280	
710	312605-0314	-		2	NUT M6M5RFR	
720	315105-0146	-		4	WASHER BRB5,3X10RFR	
COMMON PARTS						
300	540169	-		1	DOWEL	

Pos	Part No	SP	UN	Qty	Description	Page No

Pos	Part No	SP	UN	Qty	Description	Page No
OUT FEED - STRAIGHT OUT						
010	C-1124035-0101	-		2	TUNNEL	
OUT FEED - U-OUTFEED						
010	C-1124035-0101	-		1	TUNNEL	

Pos	Part No	SP	UN	Qty	Description	Page No



GraphicID: 112403501.eps
Parent Drw: 1124035-1
ECN 21267

Pos	Part No	SP	UN	Qty	Description	Page No
CONVEYOR WIDTH - B40, B55, B55S, B65, B68, B79						
020	1128870	-		2	BRACKET	
030	537483	-		2	BRACKET	
040	537482	-		2	BRACKET	
050	476221-0008	-		2	PIPE	
060	484701	-		4	SHUTTER	
330	312105-0328	-		6	SCREW M6S5X14 A2 80	
340	312605-0314	-		6	NUT M6M5RFR	
370	315105-0146	-		12	WASHER BRB5,3X10RFR	
CONVEYOR WIDTH - UNITADJ						
010	1111067	-		1	COVERING PLATE	
020	1124482	-		2	BRACKET	
030	548246	-		2	BRACKET	
040	548247	-		2	BRACKET	
050	476221-0008	-		4	PIPE	
060	484701	-		8	SHUTTER	
330	312105-0328	-		12	SCREW M6S5X14 A2 80	
340	312605-0314	-		12	NUT M6M5RFR	
370	315105-0146	-		24	WASHER BRB5,3X10RFR	
COMMON PARTS						
100	577862	-		2	TUNNEL HALF	
110	1074379	-		2	GLASS	
120	1020634-0001	-		4	HOLDER	
130	1128871	-		4	CLAMPING PLATE	
200	90157-0041	-		X	SEALING COMPOUND	
300	312105-0453	-		2	SCREW O4017 M8X25A280	
310	312105-0368	-		4	SCREW O4017 M6X16A280	
320	312105-0364	-		4	SCREW M6S6X10RFR	
350	315105-0165	-		2	WASHER BRB8,4X16RFR	
360	315105-0153	-		8	WASHER BRB6,4X12RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Pos	Part No	SP	UN	Qty	Description	Page No
-						
LANGUAGE - ENGLISH						
010	SPC-585121-0102	-		X	SPARE PARTS CATALOGUE	
025	MM-585321-0101	-		X	MAINTENANCE MANUAL	
030	OM- 585322-0101	-		X	OPERATING MANUAL	
045	EM- 585402-0102	-		X	ELECTRICAL MANUAL	
050	IM- 585323-0101	-		X	INSTALLATION MANUAL	

Pos	Part No	SP	UN	Qty	Description	Page No

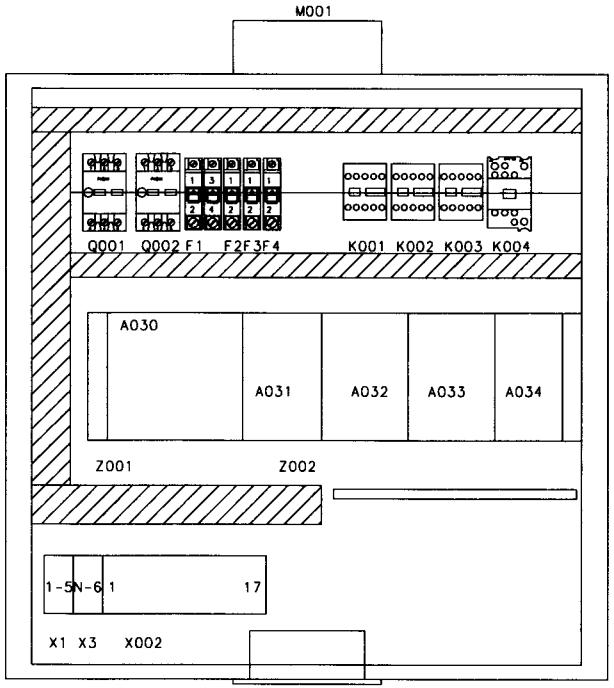
Tetra Pak

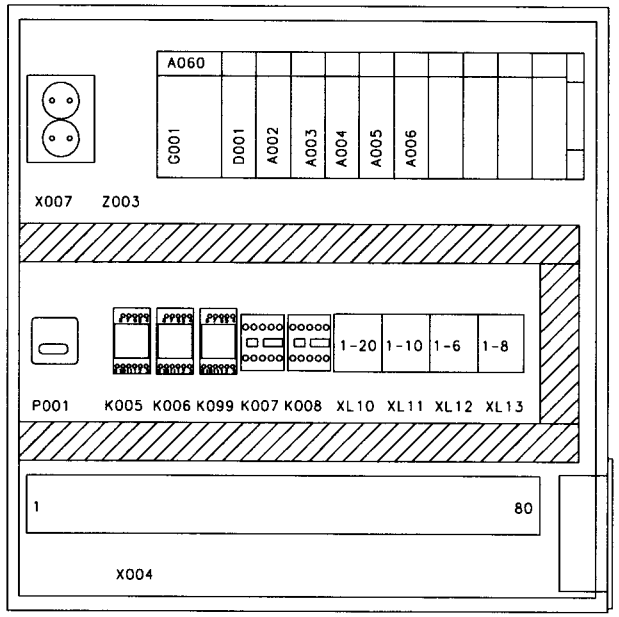
SPC

Spare Parts Catalogue

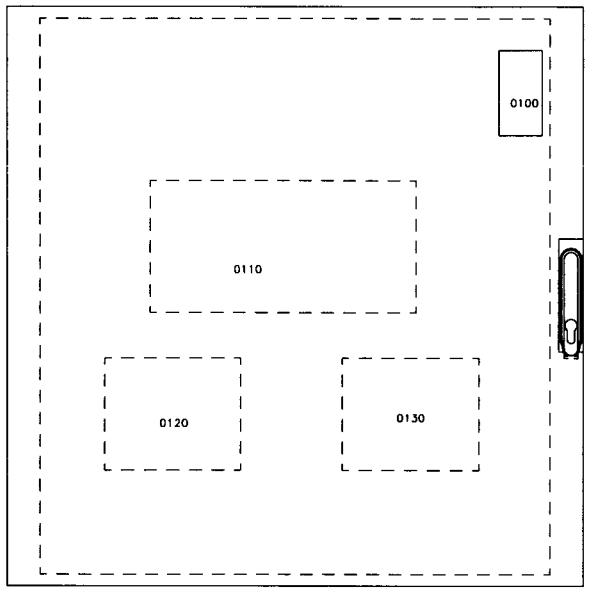
Pos	Part No	SP	UN	Qty	Description	Page No
-						
100	CE- 42254-030V	-		1	ELECTRICAL CABINET	185
	CE- 42255-030V				. PANEL EL	187
	C- 579410-020V				. EL-CABINET CHASSIE	189
	C- 579411-0201				. . MOUNTING PLATE	191
	C- 579412-0201				. . MOUNTING PLATE	193
	C- 975940-0304				. . PANEL DOOR	195
	C- 975945-0203				. . DOOR	199
	C- 579415-020V				. TERMINAL X1-X3	203
	C- 579416-020V				. TERMINAL X4/XL10-13	205
200	CE- 42256-030V	-		1	MACHINE	207
300	CE- 42257-030V	-		1	ELECTRICAL DOCUMENT	
400	CE- 42258-030V	-		1	STANDARD EQUIPMENT	209
500	CE- 42259-020V	-		1	EXTRA EQUIPMENT	211
600	CE- 42260-020V	-		1	SPARE PART KIT	213

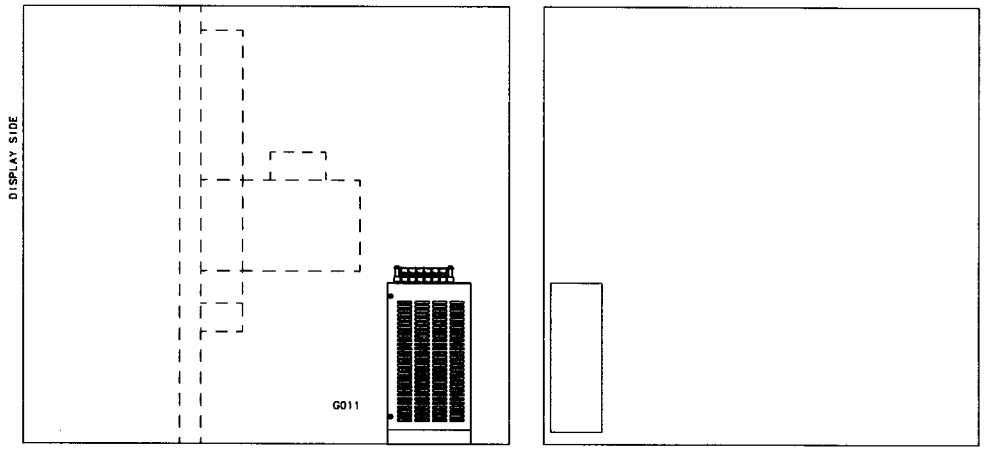
Pos	Part No	SP	UN	Qty	Description	Page No





DISPLAY SIDE

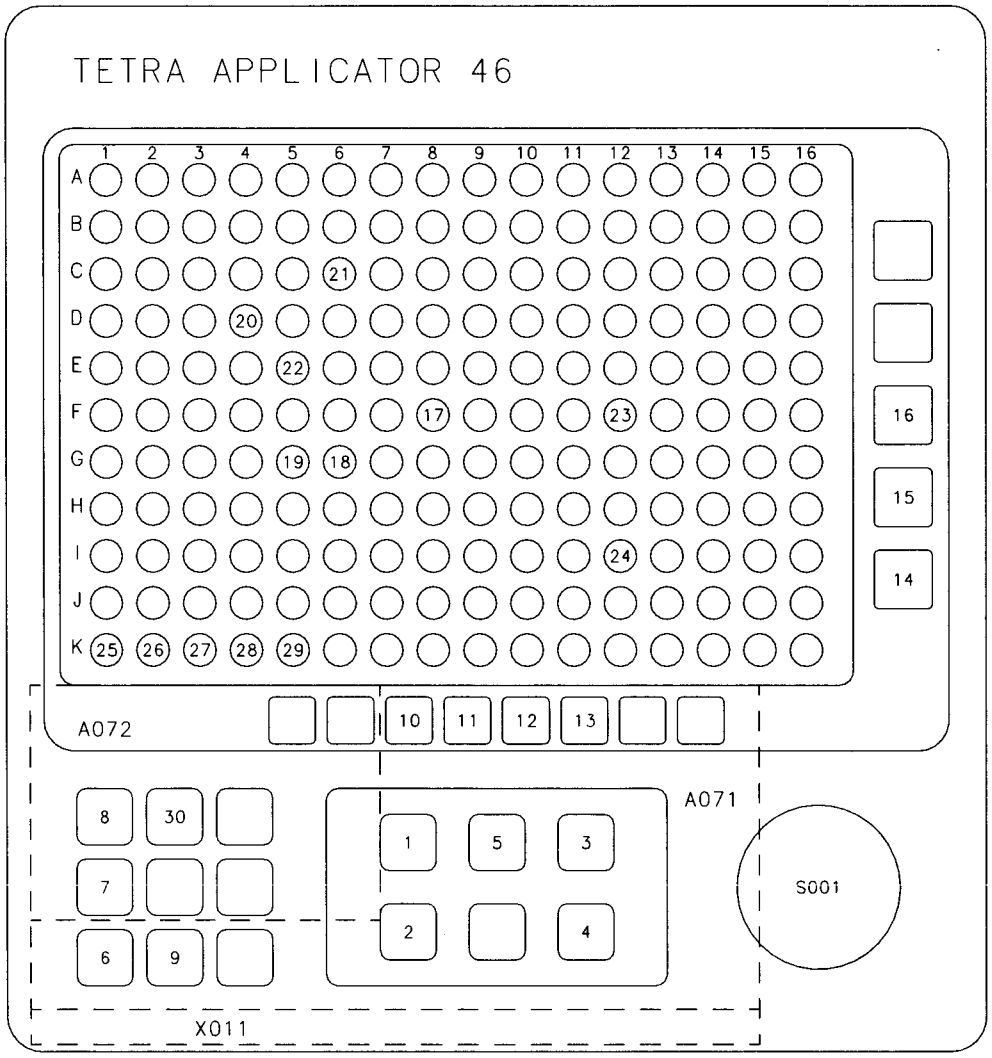




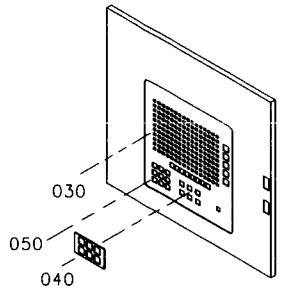
GraphicID: 52608-05:03.eps
Parent Drw: 52608-05:03, 06:02, 12:02
ECN 24432

Pos	Part No	SP	UN	Qty	Description	Page No
-						
0010	CE- 42255-030V	-		1	PANEL EL	
0020	C- 579410-020V	-		1	EL-CABINET CHASSIE	
0030	C- 579415-020V	-		1	TERMINAL X1-X3	
0040	C- 579416-020V	-		1	TERMINAL X4/XL10-13	
A002	90031-0058	-		1	INPUT MOD. DIGITAL FAST	
A003	90031-0058	-		1	INPUT MOD. DIGITAL FAST	
A004	90031-0059	-		1	OUTPUT MOD. DIGITAL 16PT	
A005	90031-0059	-		1	OUTPUT MOD. DIGITAL 16PT	
A006	90031-0059	-		1	OUTPUT MOD. DIGITAL 16PT	
A030	90045-0391	-		1	RACK	
A031	90045-0387	-		1	OSCILLATOR CARD	
A032	90045-0393	-		1	MOTOR DRIVE CONTROL	
A033	90045-0393	-		1	MOTOR DRIVE CONTROL	
A034	90045-0393	-		1	MOTOR DRIVE CONTROL	
A060	90031-0051	-		1	BASEPLATE 10 SLOT	
D001	90031-0018	-		1	PROCESSOR CPU 341	
F001	90007-0138	-		1	FUSE 2P 10A K	
F002	90007-0129	-		1	FUSE 1P 10A K	
F003	90007-0128	-		1	FUSE 1P 6A K	
F004	90007-0128	-		1	FUSE 1P 6A K	
G001	90031-0068	-		1	POWER SUPPLY UNIT	
G011	90246-0026	-		1	POWER SUPPLY UNIT	
K001	90075-0141	-		1	CONTACTOR 4 KW COIL 24VDC	
K002	90075-0141	-		1	CONTACTOR 4 KW COIL 24VDC	
K003	90075-0141	-		1	CONTACTOR 4 KW COIL 24VDC	
K004	90075-0127	-		1	CONTACTOR 4KW COIL 24VDC	
K005	90119-0056	-		1	PLUG-IN RELAY 24VDC	
K005:1	90129-0006	-		1	BASE 11 POLE	
K006	90119-0056	-		1	PLUG-IN RELAY 24VDC	
K006:1	90129-0006	-		1	BASE 11 POLE	
K007	90075-0143	-		1	CONTACTOR	
K008	90075-0143	-		1	CONTACTOR	
K099	90119-0056	-		1	PLUG-IN RELAY 24VDC	
K099:1	90129-0006	-		1	BASE 11 POLE	
M001	90264-0032	-		1	FAN	
P001	90178-0007	-		1	HOUR METER 24VDC	
Q001	90095-0070	-		1	OVERLPROT.PKZ0ZM O,25-0,4	
Q001:1	90259-0317	-		1	AUXILIARY CONTACT	
Q002	90095-0073	-		1	OVERLPROT.PKZ0ZM 1-1,6A	
Q002:1	90259-0317	-		1	AUXILIARY CONTACT	
X007	90001-0028	-		1	WALL SOCKET	

Pos	Part No	SP	UN	Qty	Description	Page No
Z001	90024-0047	-		1	EMI SUPPRESSION FERRITE	
Z002	90024-0047	-		1	EMI SUPPRESSION FERRITE	
Z003	90024-0047	-		1	EMI SUPPRESSION FERRITE	
0100	90194-0016	-		1	SIGN "FLASH SIGN" 50X50MM	
0110	90194-0080	-		1	SIGN "IDENTIF. OF WIRING"	
0120	591264	-		1	DELIVERED DESIGN	
0130	591263	-		1	FUSE PANEL SIGN	
1000	351172-0102	-	MM	X	CABLE AWM DARKBLUE 0.75	
1005	351180-0102	-	MM	X	CABLE AWM ORANGE 0,75	
1020	351175-0104	-	MM	X	CABLE AWM YELL/GREEN 1,5	
1025	351175-0105	-	MM	X	CABLE AWM YELL/GREEN 2,5	
1030	351179-0104	-	MM	X	CABLE AWM BLACK 1,5	
1035	351179-0105	-	MM	X	CABLE AWM BLACK 2,5	
1040	351173-0104	-	MM	X	CABLE AWM LIGHTBLUE 1,5	
1045	351173-0105	-	MM	X	CABLE AWM LIGHTBLUE 2,5	
1050	351176-0104	-	MM	X	CABLE AWM RED 1,5	
1110	353001-0103	-		X	END SLEEVE1	
1115	353001-0104	-		X	END SLEEVE1,5	
1120	353001-0105	-		X	END SLEEVE2,5	



1	S01H	STEP UP	A071
2	S02H	STEP DOWN	
3	S03H	RESET/ LAMP TEST	
4	S04H	MANUAL EMPTY	
5	S05H	MANUAL STRAW FEED	
7	S07H	STRAW OFF	
8	S08H	U-STRAW ON	
9	S09H	S-STRAW ON	
9	S10H	STRAW DETECTOR ON	
10	H006	ALARM EMERGENCY STOP	
11	H007	ALARM DOORS	
12	H008	ALARM MOTOR PROTECTION	
13	H009	ALARM AIR PRESSURE	
30	S12H	UNICAP CHOICE	
14	H001	STEP 1	
15	H002	STEP 2	
16	H003	STEP 3	
17	H021	ALARM CARRIER	
18	H022	ALARM FEEDING WHEEL	
19	H023	ALARM KNIFE	
20	H024	ALARM QUEUE OUTFEED	
21	H025	ALARM EMPTY MAGAZINE	
22	H026	ALARM STRAW DETECTOR	
23	H027	ALARM HOT MELT UNIT	
24	H028	ALARM FALLEN PACKAGE	
25	H029	UNICAP 1	
26	H030	UNICAP 2	
27	H031	UNICAP 3	
28	H032	UNICAP 4	
29	H033	UNICAP 5	

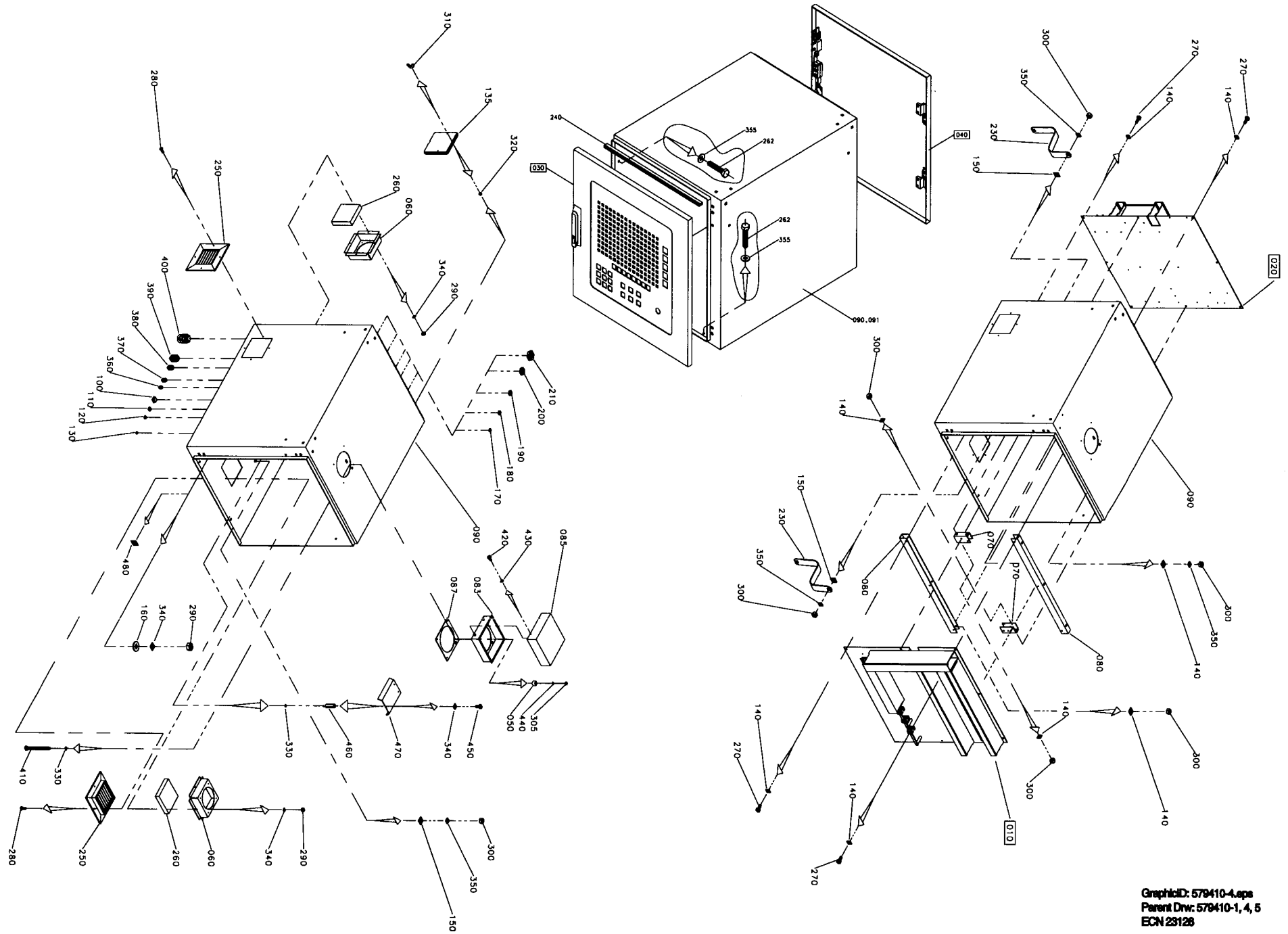


GraphicID: 52608-08:03.eps
Parent Drw: 52608-08:03
ECN 24432

Pos	Part No	SP	UN	Qty	Description	Page No
-						
A071	C- 583399-0102	-		1	PUSHBUTTON BOARD	
A072	C- 68699-0101	-		1	MULTIPLEXER CARD 56LED	
030	583435	-		1	DISPLAY	
040	975958	-		1	PLATE	
050	577516	-		X	COVER STRIP	
H001	90036-0057	-		1	LIGHT BULB BA9S 28V	
H001:1	90124-0027	-		1	LAMP HOLDER BA9S	
H002	90036-0057	-		1	LIGHT BULB BA9S 28V	
H002:1	90124-0027	-		1	LAMP HOLDER BA9S	
H003	90036-0057	-		1	LIGHT BULB BA9S 28V	
H003:1	90124-0027	-		1	LAMP HOLDER BA9S	
H021	90038-0045	-		1	LIGHT DIODE	
H022	90038-0045	-		1	LIGHT DIODE	
H023	90038-0045	-		1	LIGHT DIODE	
H024	90038-0045	-		1	LIGHT DIODE	
H025	90038-0045	-		1	LIGHT DIODE	
H026	90038-0045	-		1	LIGHT DIODE	
H027	90038-0045	-		1	LIGHT DIODE	
H028	90038-0045	-		1	LIGHT DIODE	
H029	90038-0045	-		1	LIGHT DIODE	
H030	90038-0045	-		1	LIGHT DIODE	
H031	90038-0045	-		1	LIGHT DIODE	
H032	90038-0045	-		1	LIGHT DIODE	
H033	90038-0045	-		1	LIGHT DIODE	
S001	90064-0124	-		1	EMERGENCY STOP BUTTON	
1000	90097-0026	-		X	CABLE SHOE	
1001	90097-0027	-		X	CABLE SHOE	
1005	351172-0102	-	MM	X	CABLE AWM DARKBLUE 0.75	
1010	353001-0103	-		X	END SLEEVE1	

Pos	Part No	SP	UN	Qty	Description	Page No

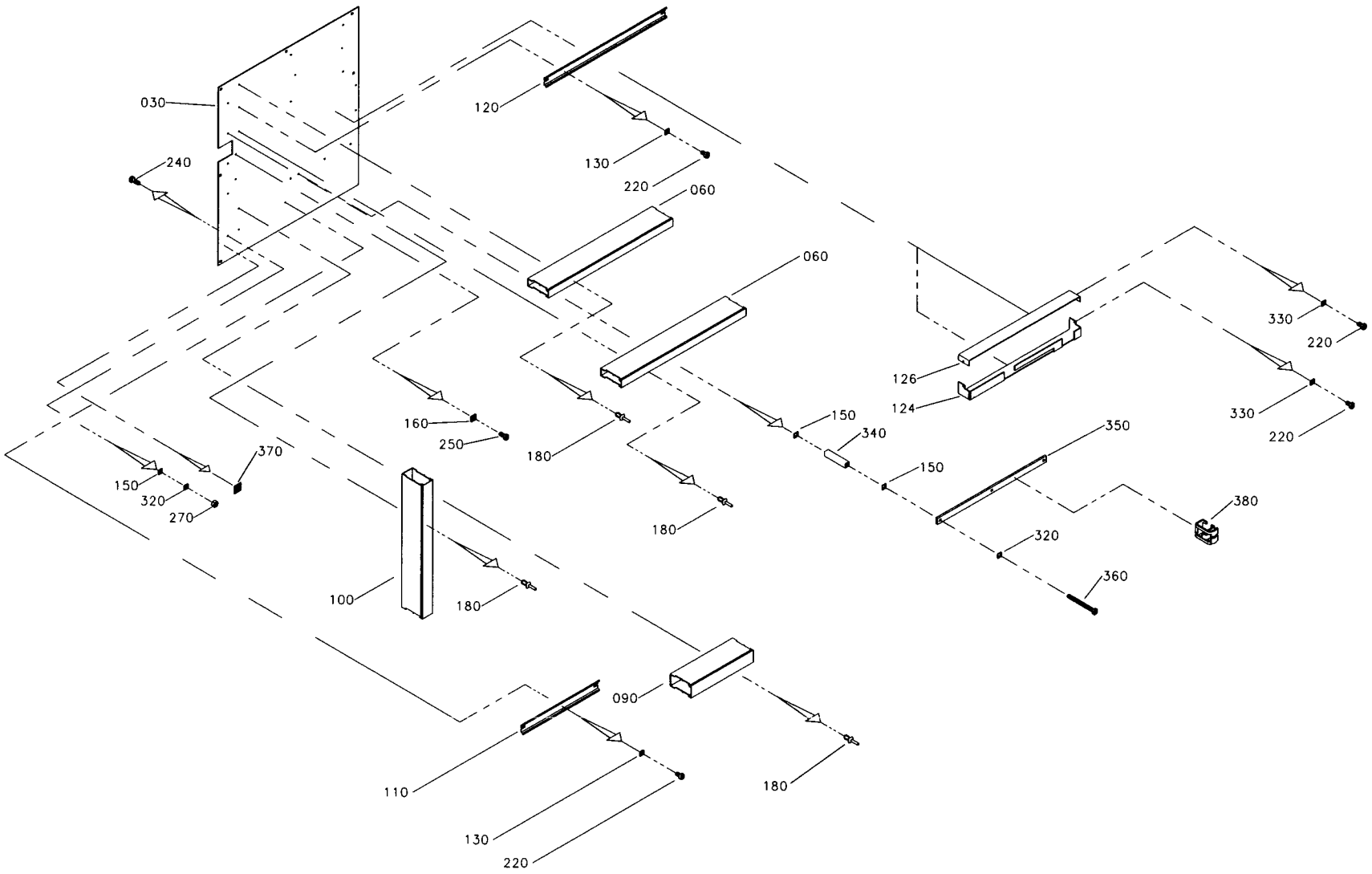
El-cabinet Chassie



GraphicID: 579410-4.eps
Parent Drw: 579410-1, 4, 5
ECN 23126

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	C- 579411-0201	-		1	MOUNTING PLATE	
020	C- 579412-0201	-		1	MOUNTING PLATE	
030	C- 975940-0304	-		1	PANEL DOOR	
040	C- 975945-0203	-		1	DOOR	
050	555288	-		4	SPACER	
060	555335-0002	-		2	FAN CASING HIGH	
070	583558	-		2	BRACKET	
080	583561	-		2	BRACKET	
083	570485	-		1	COVER	
085	570486	-		1	COVER	
087	570487	-		1	RUBBER GASKET	
090	583557	-		1	ELECTRICAL CABINET	
100	90002-0004	-		6	BLANK-OFF PLUG 22,5	
110	90002-0009	-		1	BLANK-OFF PLUG 18.6	
120	90002-0013	-		2	BLANK-OFF PLUG 15,2	
130	90002-0018	-		4	BLIND PLUG	
135	90031-0304	-		1	DISCETTE BOX	
140	90062-0015	-		27	LOCK WASHER	
150	90062-0016	-		3	LOCK WASHER	
160	90062-0060	-		4	LOCK WASHER	
170	90099-0116	-		9	NUT PR 12,5 (PG7)	
180	90099-0001	-		14	NUT PR 15,2 BRASS	
190	90099-0002	-		2	NUT	
200	90099-0003	-		11	NUT	
210	90099-0004	-		1	NUT	
230	90135-0035	-		2	LOW IMPEDANCELITZ L=250MM	
240	90143-0057	-	MM	4400	STRIP	
250	90264-0324	-		2	GRILL	
260	90264-0335	-		2	FILTER	
262	312105-0459	-		6	SCREW O4017 M8X40A280	
270	312105-0366	-		16	SCREW O4017 M6X12A280	
280	312165-0291	-		8	SLOTTED HEMKFS4X12RFR	
290	312602-0314	-		12	NUT	
300	312602-0316	-		14	NUT M6M6MSGFN	
305	312605-0310	-		4	NUT M6M3RFR	
310	312715-0110	-		1	WING NUT VM 3 A2 80	
320	312810-0310	-		1	LOCK NUT 3FZB	
330	315101-0124	-		7	WASHER BRB3,2X6FZB	
340	315101-0136	-		15	WASHER BRB4,3X8FZB	
350	315101-0153	-		4	WASHER BRB6,4X12FZB	
355	315125-0165	-		6	WASHER SB 8,4X26X5 RFR	
360	352103-0096	-		5	CABLE GLANR.ST 7	
370	352103-0101	-		12	CABLE GLAND ST 9	
380	352103-0106	-		1	CABLE GLAND ST 11	
390	352103-0111	-		4	CABLE GLAND ST 16;10-14MM	
400	352103-0116	-		1	CABLE GLAND ST21.13-18MM	
410	90287-0289	-		4	SCREW	
420	90287-0290	-		4	SCREW	
430	315105-0136	-		4	WASHER BRB4,3X8RFR	
440	315105-0124	-		3	WASHER BRB3,2X6RFR	
450	312121-0287	-		3	SLOTTED HEMCS4X8FZB	
460	574559	-		3	SPACER	
470	574564	-		1	COVER	
480	90194-0152	-		1	SIGN "EARTH"	

Mounting Plate

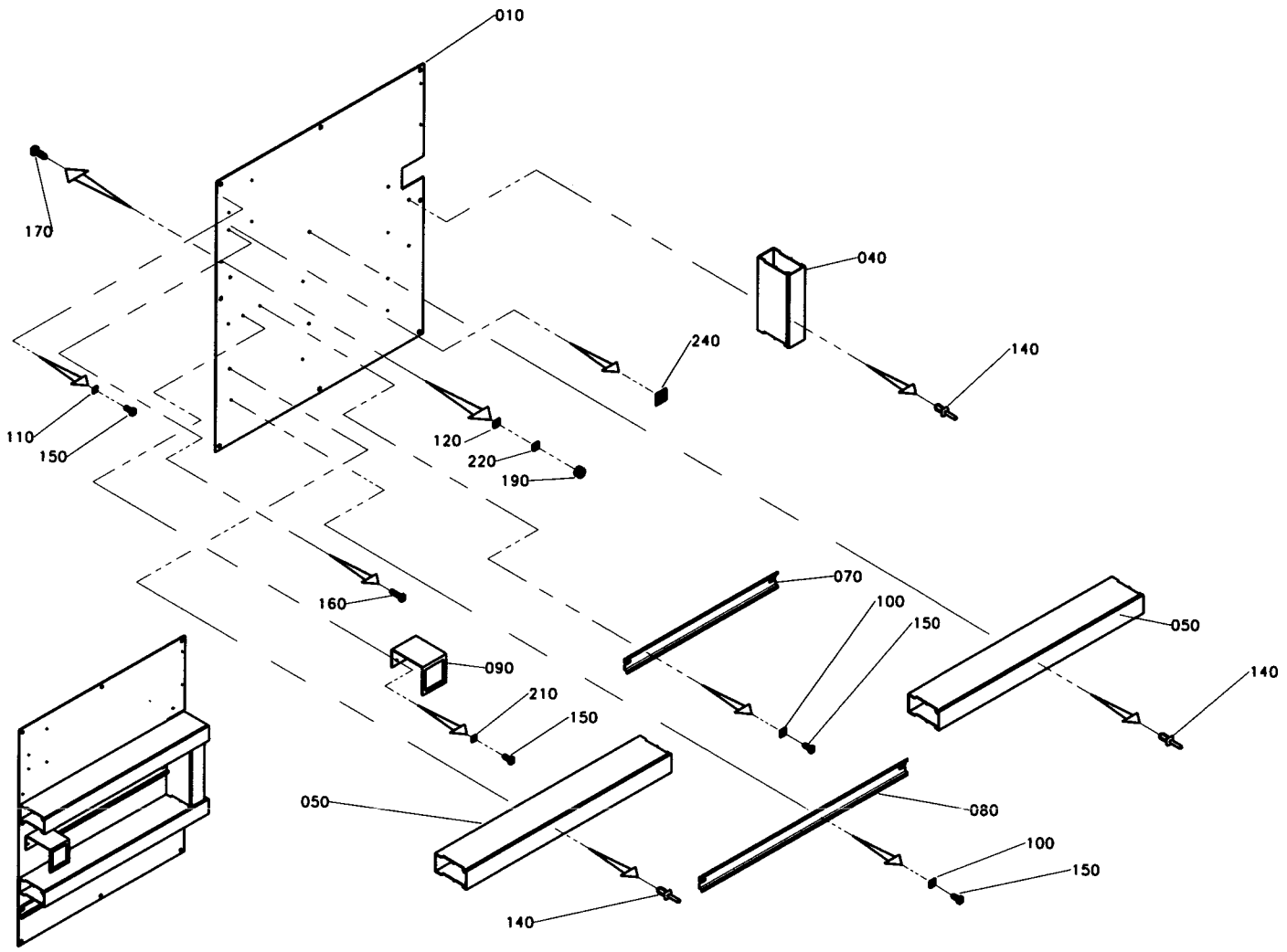


GraphicID: 579411-2.eps
Parent Drw: 579411-2
ECN 23126

Pos	Part No	SP	UN	Qty	Description	Page No
-						
030	583559	-		1	MOUNTING PLATE	
060	574560-0001	-		2	CABLE DUCT	
090	574565-0019	-		1	CABLE DUCT	
100	574565-0020	-		1	CABLE DUCT	
110	574566-0009	-		1	RAIL	
120	574566-0019	-		1	RAIL	
124	583588	-		1	PROTECTION	
126	583589	-		1	PROTECTION	
130	90005-0102	-		5	WASHER	
150	90062-0060	-		7	LOCK WASHER	
160	90062-0015	-		4	LOCK WASHER	
180	90181-0088	-		12	PLASTIC RIVET	
220	312121-0287	-		9	SLOTTED HEMCS4X8FZB	
240	312122-0327	-		1	SLOTTED HEMCS5X12MSGFN	
250	312122-0366	-		4	SLOTTED HEMCS6X12MSGFN	
270	312605-0314	-		1	NUT M6M5RFR	
320	315101-0146	-		4	WASHER BRB5,3X10FZB	
330	315103-0136	-		4	WASHER BRB4,3X8MSGFN	
340	583564	-		3	SPACER SLEEVE	
350	583562-0001	-		1	GROUNDING RAIL	
360	312121-0341	-		3	SLOTTED HEMCS5X50FZB	
370	90194-0152	-		1	SIGN "EARTH"	
380	90135-0039	-		3	SHIELD CLAMMER	

Pos	Part No	SP	UN	Qty	Description	Page No

Mounting Plate



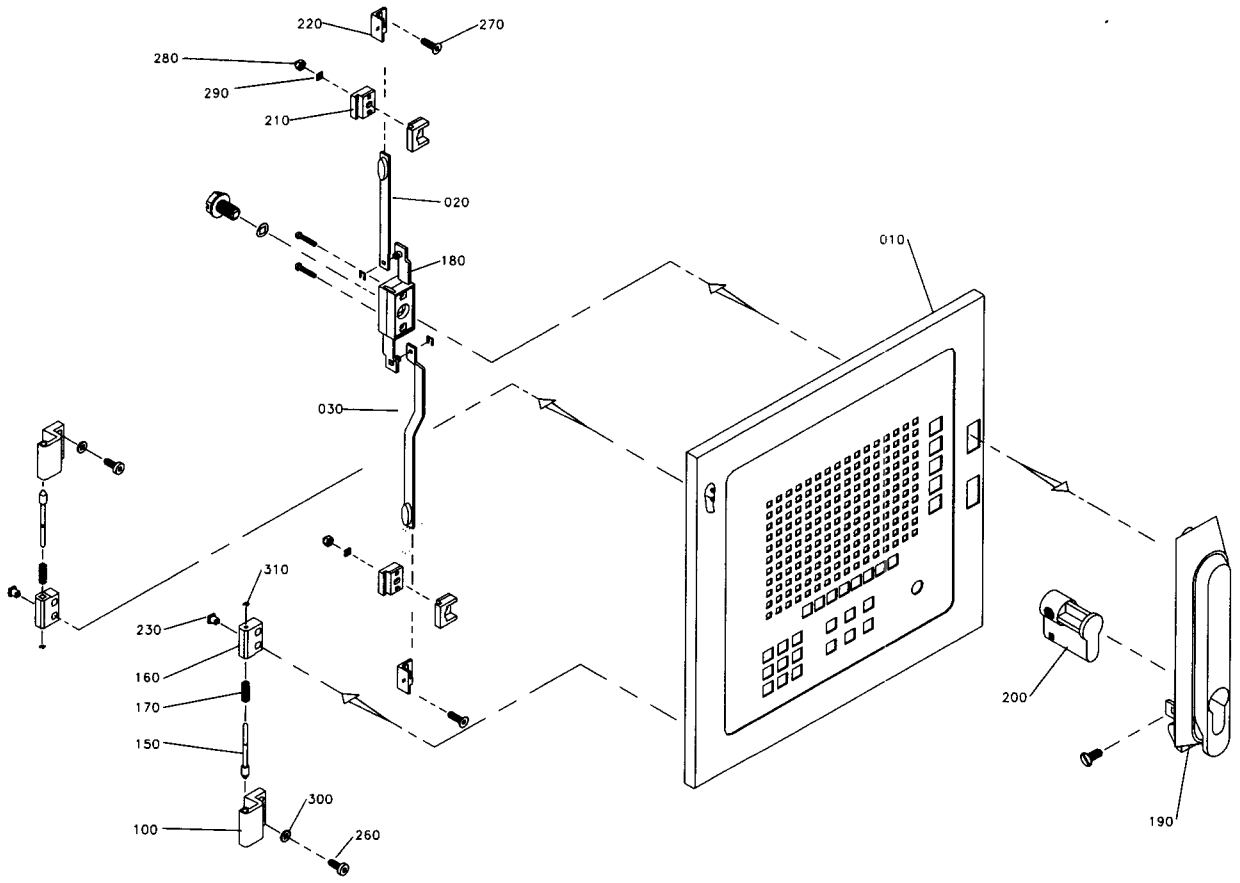
GraphicID: 579412-2.eps
Parent Drw: 579412-2
ECN 23126

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	583560	-		1	MOUNTING PLATE	
040	574565-0021	-		1	CABLE DUCT	
050	574565-0011	-		2	CABLE DUCT	
070	574566-0004	-		1	RAIL	
080	574566-0020	-		1	RAIL	
090	731603	-		1	BRACKET	
100	90005-0102	-		4	WASHER	
110	90062-0059	-		4	LOCK WASHER	
120	90062-0060	-		1	LOCK WASHER	
140	90181-0088	-		8	PLASTIC RIVET	
150	312121-0287	-		12	SLOTTED HEMCS4X8FZB	
160	312125-0291	-		2	SLOTTED HEMCS4X12RFR	
170	312121-0327	-		1	SLOTTED HEMCS5X12FZB	
190	312601-0314	-		1	NUT M6M5FZB	
210	315101-0136	-		2	WASHER BRB4,3X8FZB	
220	315101-0146	-		1	WASHER BRB5,3X10FZB	
240	90194-0152	-		1	SIGN "EARTH"	

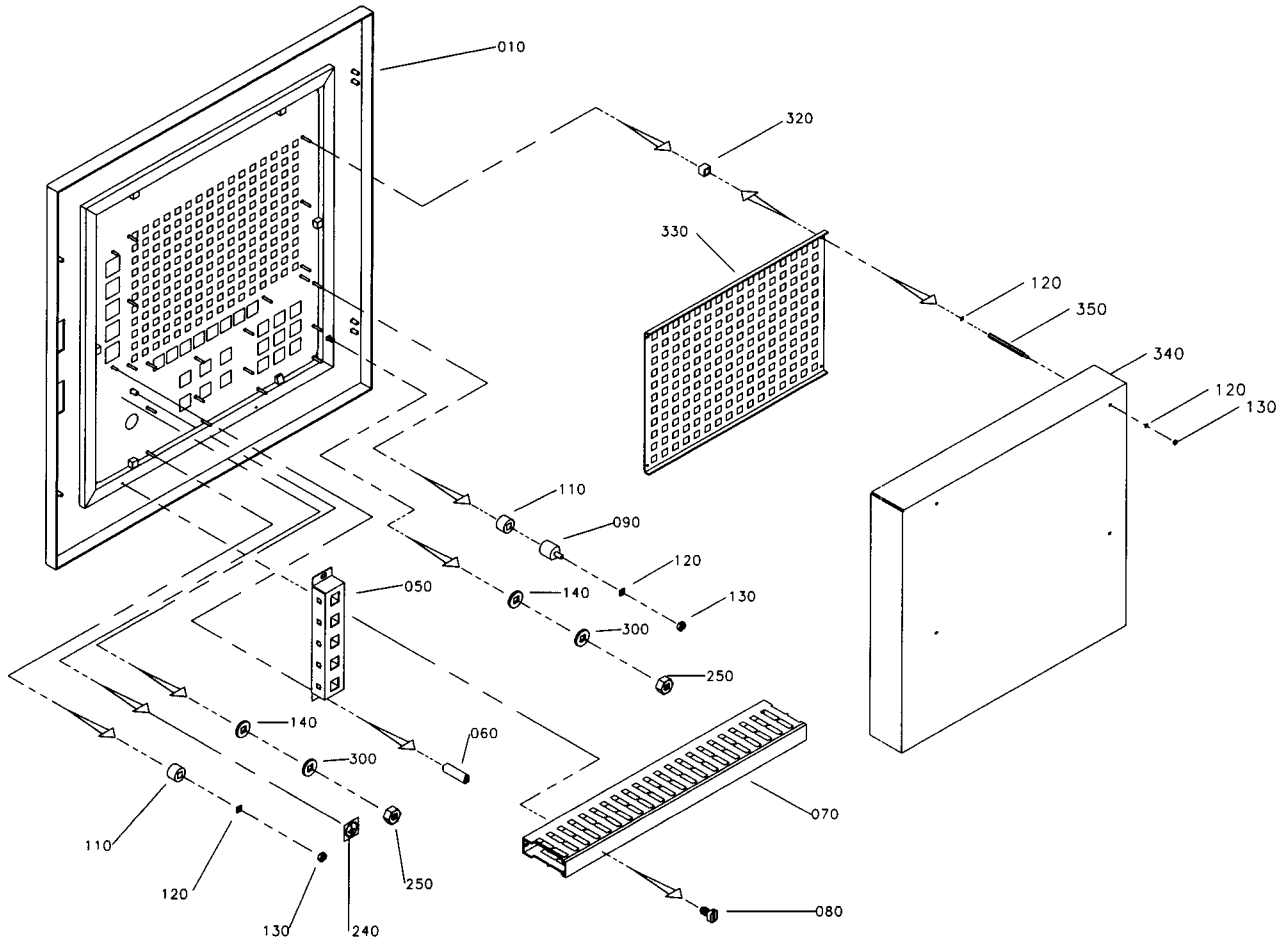
Pos	Part No	SP	UN	Qty	Description	Page No

Assembly drawing
975940-7,9,

GraphicID: 975940-7.eps
Parent Drw: 975940-7, 9
ECN 22600



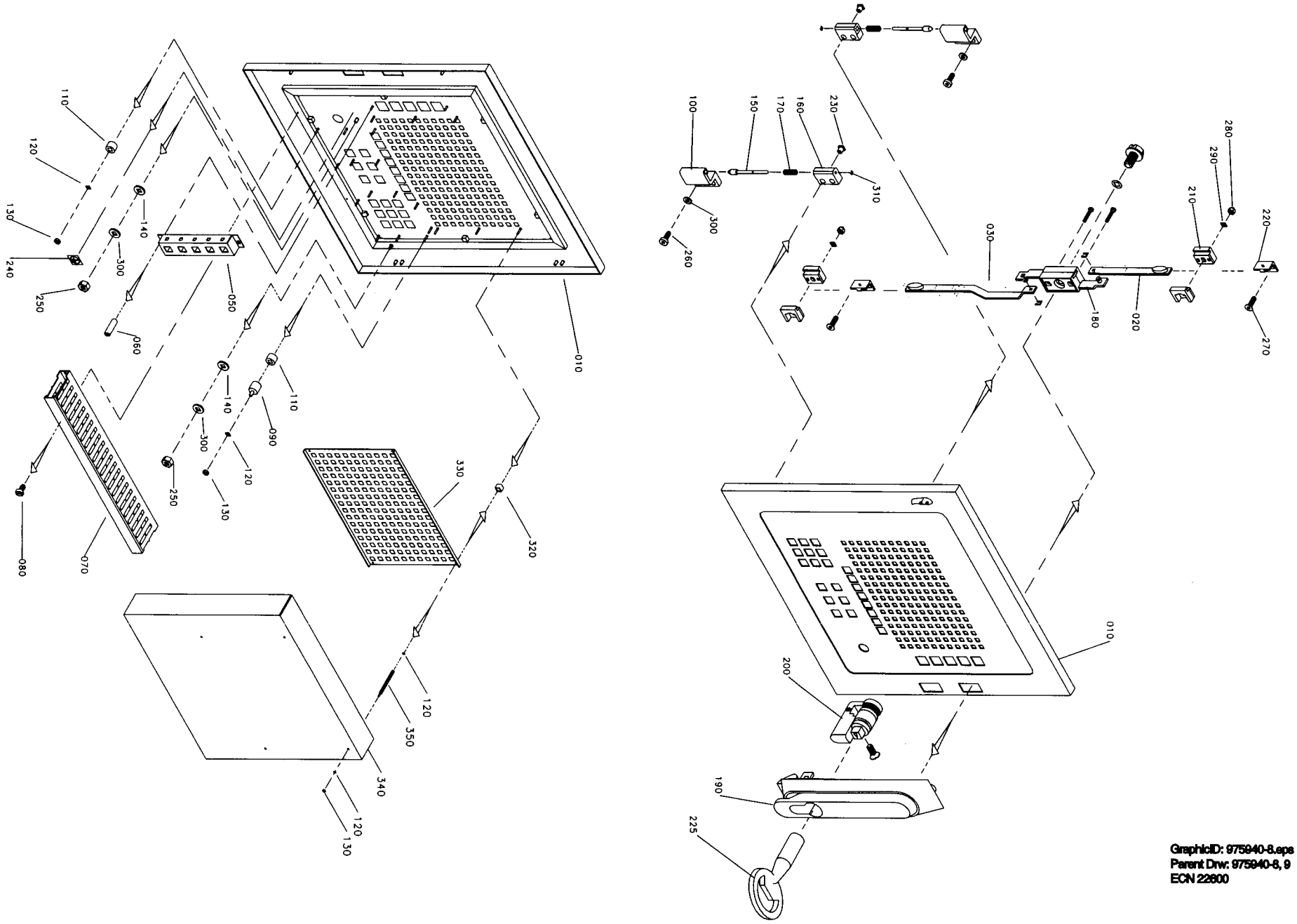
Mounting Plate



Used in group
579410- 020

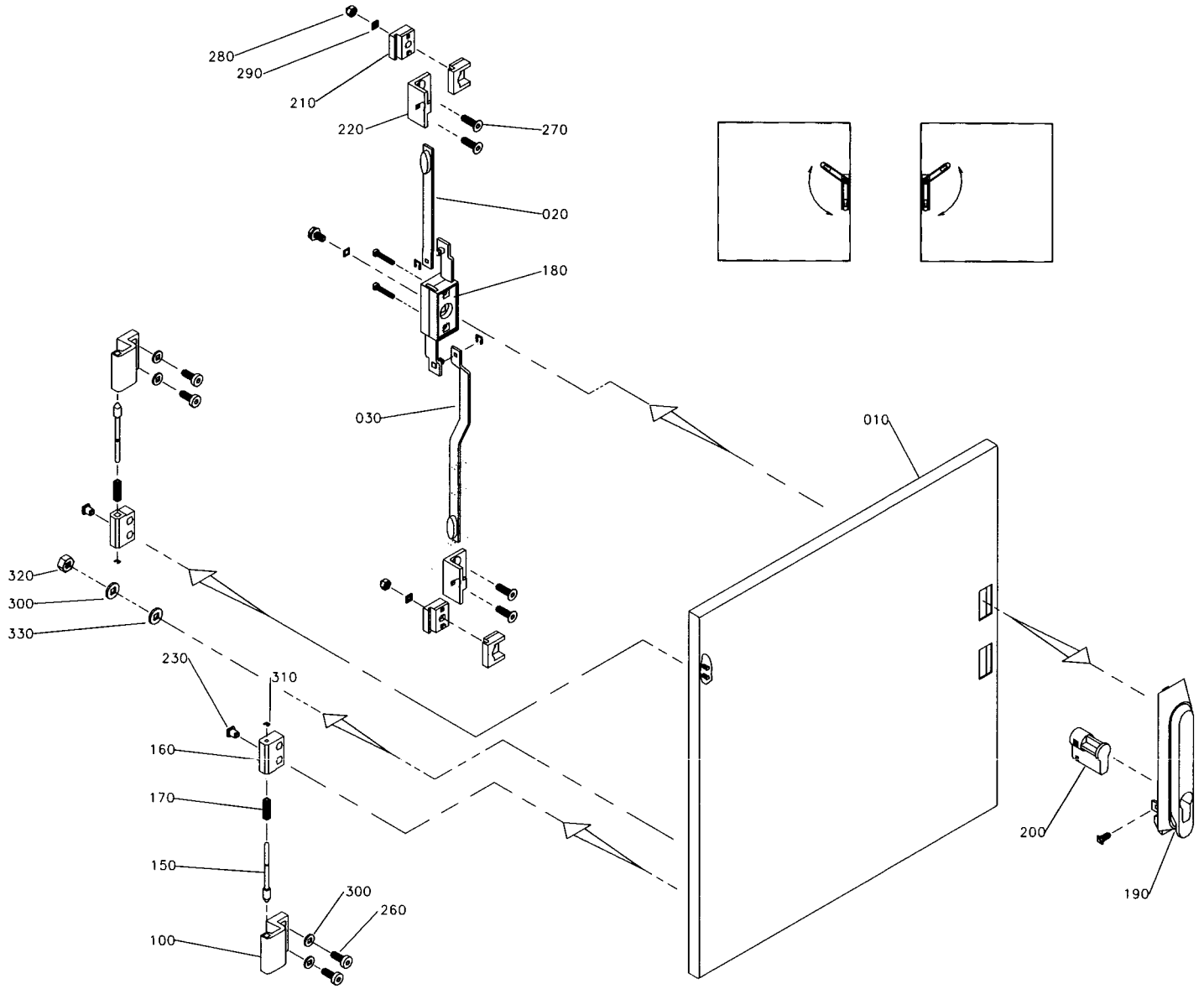
Tetra Pak

Pos	Part No	SP	UN	Qty	Description	Page No
DOOR LOCK - LEFT NO KEY						
010	577858	-		1	HATCH	
200	90237-0128	-		1	LOCK CYLINDER	
DOOR LOCK - RIGHT NO KEY						
010	577853	-		1	HATCH	
200	90237-0128	-		1	LOCK CYLINDER	
COMMON PARTS						
020	975889-0011	-		1	STRUT	
030	975888-0009	-		1	STRUT	
050	555334	-		1	HOLDER	
060	555333	-		2	SPACER	
070	574560-0004	-		1	CABLE DUCT	
080	90287-0124	-		2	SCREW,NYLON M4X12 DIN84	
090	975849	-		5	SPACER	
100	975880	-		2	HINGE FLANGE	
110	555288	-		14	SPACER	
120	315105-0124	-		25	WASHER BRB3,2X6RFR	
130	312605-0310	-		21	NUT M6M3RFR	
140	90062-0015	-		2	LOCK WASHER	
150	959656	-		2	COTTER	
160	959657	-		2	HINGE FLANGE	
170	959658	-		2	SPRING	
180	90237-0123	-		1	LOCK HOUSING	
190	90237-0126	-		1	TURNING HANDLE	
210	90237-0144	-		2	STEERING	
220	90237-0147	-		2	LOCKING LUG	
230	90287-0205	-		4	SCREW	
240	90194-0152	-		1	SIGN "EARTH"	
250	312605-0316	-		2	NUT M6M6 A280 STAINLESS	
260	312115-0370	-		4	SCREW O4762 M6X20A280	
270	312155-0370	-		4	SCREW MF6S6X20RFR	
280	312812-0314	-		2	LOCK NUT A2-M5RFR	
290	315105-0146	-		2	WASHER BRB5,3X10RFR	
300	315105-0153	-		6	WASHER BRB6,4X12RFR	
310	315755-0105	-		2	LOCKING WAE 3,2 RFR	
320	555287	-		6	SPACER	
330	555077	-		1	PLATE	
340	555209	-		1	COVER	
350	570484	-		4	SPACER	



GraphicID: 975940-8.eps
Parent Drw: 975940-8, 9
ECN 22800

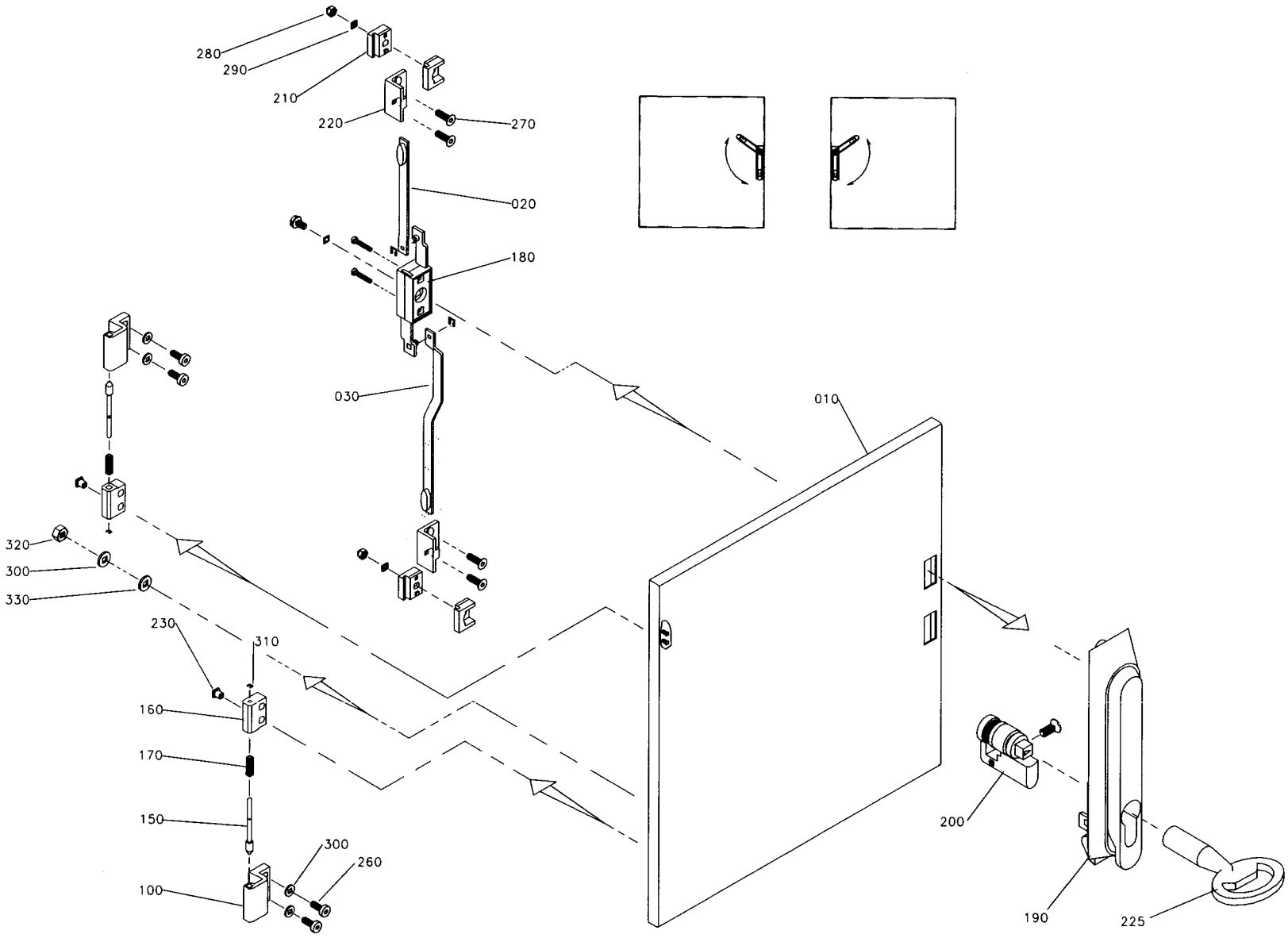
Pos	Part No	SP	UN	Qty	Description	Page No
DOOR LOCK - LEFT WITH KEY						
010	577858	-		1	HATCH	
200	90237-0129	-		1	LOCK CYLINDER	
225	90237-0324	-		1	SQUARE KEY 8MM	
DOOR LOCK - RIGHT WITH KEY						
010	577853	-		1	HATCH	
200	90237-0129	-		1	LOCK CYLINDER	
225	90237-0324	-		1	SQUARE KEY 8MM	
COMMON PARTS						
020	975889-0011	-		1	STRUT	
030	975888-0009	-		1	STRUT	
050	555334	-		1	HOLDER	
060	555333	-		2	SPACER	
070	574560-0004	-		1	CABLE DUCT	
080	90287-0124	-		2	SCREW,NYLON M4X12 DIN84	
090	975849	-		5	SPACER	
100	975880	-		2	HINGE FLANGE	
110	555288	-		14	SPACER	
120	315105-0124	-		25	WASHER BRB3,2X6RFR	
130	312605-0310	-		21	NUT M6M3RFR	
140	90062-0015	-		2	LOCK WASHER	
150	959656	-		2	COTTER	
160	959657	-		2	HINGE FLANGE	
170	959658	-		2	SPRING	
180	90237-0123	-		1	LOCK HOUSING	
190	90237-0126	-		1	TURNING HANDLE	
210	90237-0144	-		2	STEERING	
220	90237-0147	-		2	LOCKING LUG	
230	90287-0205	-		4	SCREW	
240	90194-0152	-		1	SIGN "EARTH"	
250	312605-0316	-		2	NUT M6M6 A280 STAINLESS	
260	312115-0370	-		4	SCREW O4762 M6X20A280	
270	312155-0370	-		4	SCREW MF6S6X20RFR	
280	312812-0314	-		2	LOCK NUT A2-M5RFR	
290	315105-0146	-		2	WASHER BRB5,3X10RFR	
300	315105-0153	-		6	WASHER BRB6,4X12RFR	
310	315755-0105	-		2	LOCKING WAE 3,2 RFR	
320	555287	-		6	SPACER	
330	555077	-		1	PLATE	
340	555209	-		1	COVER	
350	570484	-		4	SPACER	



GraphicID: 975945-3.eps
Parent Drw: 975945-3
ECN 22600

Pos	Part No	SP	UN	Qty	Description	Page No
DOOR LOCK - LEFT NO KEY						
010	578194	-		1	HATCH	
200	90237-0128	-		1	LOCK CYLINDER	
DOOR LOCK - RIGHT NO KEY						
010	578195	-		1	HATCH	
200	90237-0128	-		1	LOCK CYLINDER	
COMMON PARTS						
020	975889-0011	-		1	STRUT	
030	975888-0009	-		1	STRUT	
100	975880	-		2	HINGE FLANGE	
150	959656	-		2	COTTER	
160	959657	-		2	HINGE FLANGE	
170	959658	-		2	SPRING	
180	90237-0123	-		1	LOCK HOUSING	
190	90237-0126	-		1	TURNING HANDLE	
210	90237-0144	-		2	STEERING	
220	90237-0147	-		2	LOCKING LUG	
230	90287-0205	-		4	SCREW	
260	312115-0370	-		4	SCREW O4762 M6X20A280	
270	312155-0370	-		4	SCREW MF6S6X20RFR	
280	312812-0314	-		2	LOCK NUT A2-M5RFR	
290	315105-0146	-		2	WASHER BRB5,3X10RFR	
300	315105-0153	-		5	WASHER BRB6,4X12RFR	
310	315755-0105	-		2	LOCKING WAE 3,2 RFR	
320	312605-0316	-		1	NUT M6M6 A280 STAINLESS	
330	90062-0015	-		1	LOCK WASHER	

Pos	Part No	SP	UN	Qty	Description	Page No

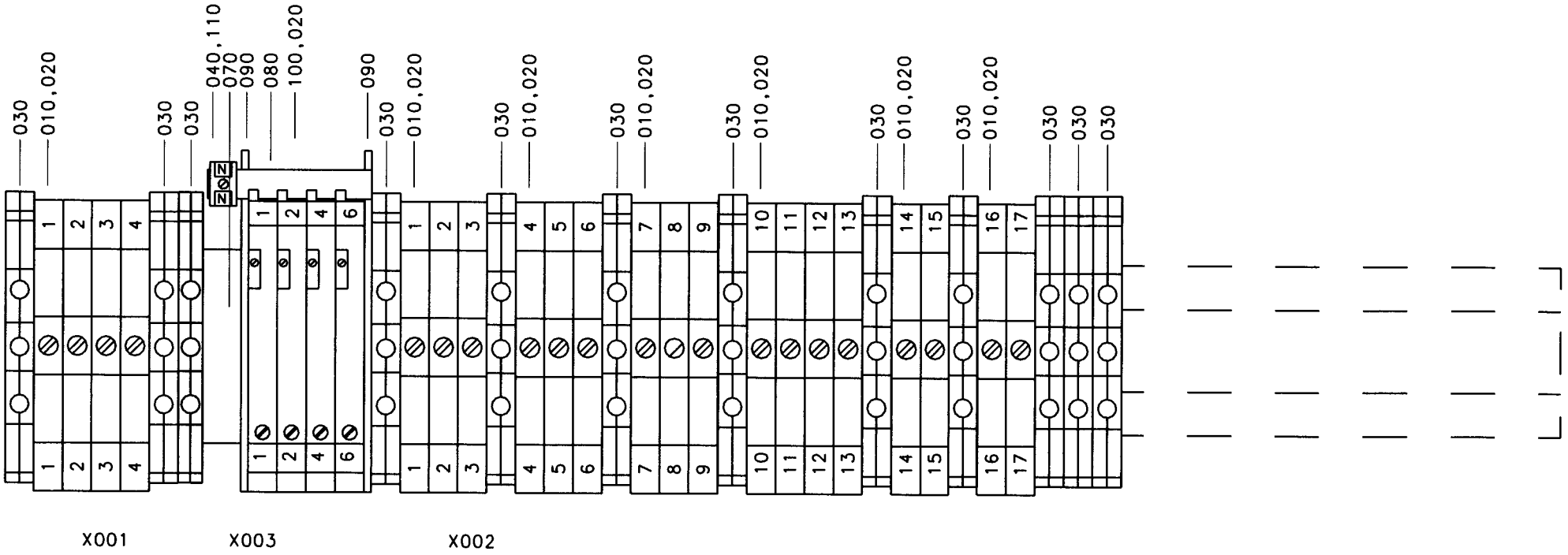


GraphicID: 975945-4.eps
Parent Drw: 975945-4
ECN 22600

Pos	Part No	SP	UN	Qty	Description	Page No
DOOR LOCK - LEFT WITH KEY						
010	578194	-		1	HATCH	
200	90237-0129	-		1	LOCK CYLINDER	
225	90237-0324	-		1	SQUARE KEY 8MM	
DOOR LOCK - RIGHT WITH KEY						
010	578195	-		1	HATCH	
200	90237-0129	-		1	LOCK CYLINDER	
225	90237-0324	-		1	SQUARE KEY 8MM	
COMMON PARTS						
020	975889-0011	-		1	STRUT	
030	975888-0009	-		1	STRUT	
100	975880	-		2	HINGE FLANGE	
150	959656	-		2	COTTER	
160	959657	-		2	HINGE FLANGE	
170	959658	-		2	SPRING	
180	90237-0123	-		1	LOCK HOUSING	
190	90237-0126	-		1	TURNING HANDLE	
210	90237-0144	-		2	STEERING	
220	90237-0147	-		2	LOCKING LUG	
230	90287-0205	-		4	SCREW	
260	312115-0370	-		4	SCREW O4762 M6X20A280	
270	312155-0370	-		4	SCREW MF6S6X20RFR	
280	312812-0314	-		2	LOCK NUT A2-M5RFR	
290	315105-0146	-		2	WASHER BRB5,3X10RFR	
300	315105-0153	-		5	WASHER BRB6,4X12RFR	
310	315755-0105	-		2	LOCKING WAE 3,2 RFR	
320	312605-0316	-		1	NUT M6M6 A280 STAINLESS	
330	90062-0015	-		1	LOCK WASHER	

Pos	Part No	SP	UN	Qty	Description	Page No

Terminal X1-x3

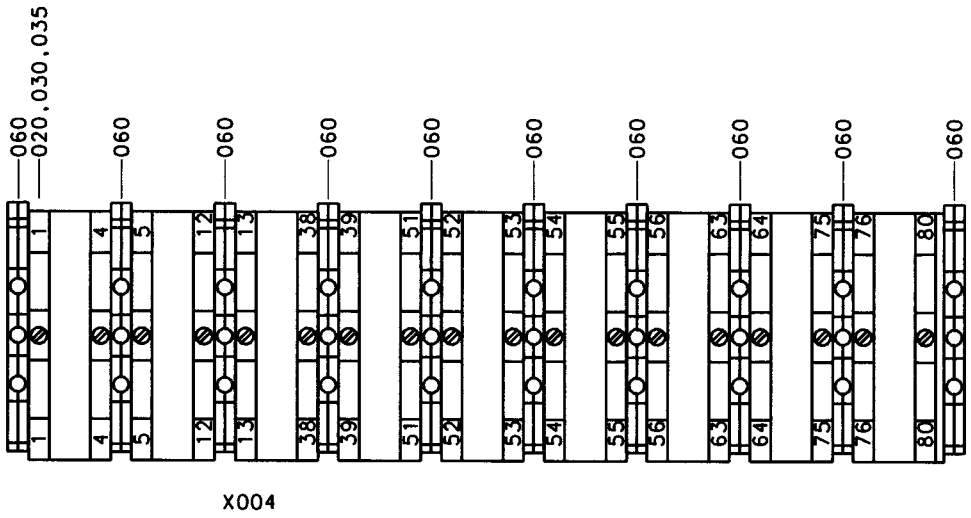


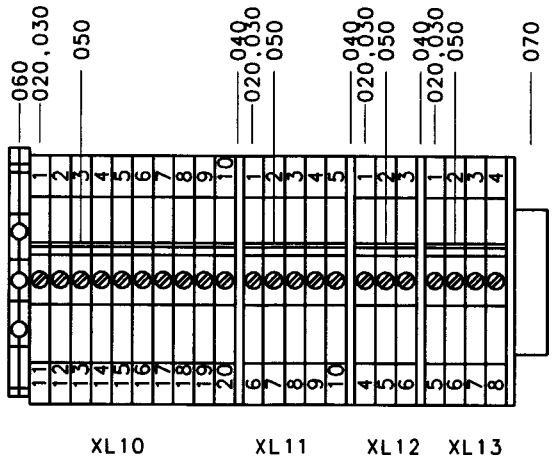
GraphicID: 579415-2.eps
Parent Drw: 579415-2
ECN 23126

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	353021-0213	-		21	FEED THROUGH TERM.WDU 4	
020	359011-0821	-		5	SET OF SIGNS 6-FW 1-50	
030	353024-0205	-		12	EARTH TERMINAL WPE 4	
040	353041-0104	-		1	CLAMPING PZB 4 K	
070	353031-0201	-		1	END BRACKET EW 35	
080	353041-0001	-	MM	45	RAIL 10X3MS	
090	353033-0104	-		2	SEPARATING PLATEWPH 2,5-	
100	353022-0002	-		4	ZERO TERMINAL WNT 4	
110	359010-0613	-		1	SIGN BOARDBSG 1/2"N"	

Pos	Part No	SP	UN	Qty	Description	Page No

Terminal X4/XL10-13

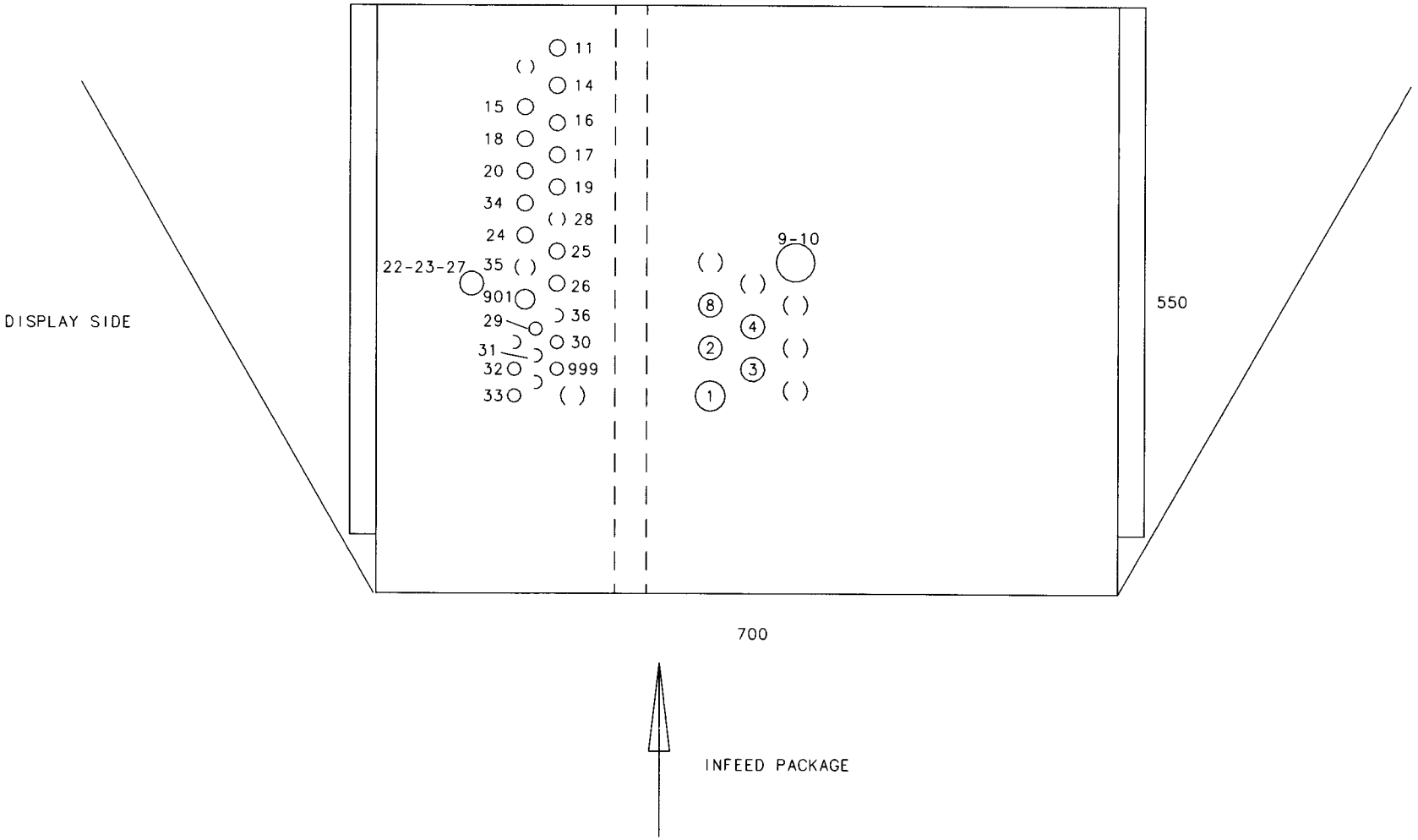




GraphicID: 579416-2.eps
Parent Drw: 579416-2
ECN 24432

Pos	Part No	SP	UN	Qty	Description	Page No
-						
020	353021-0216	-		102	TERM. WDU 2,5 BLUE WEIDM.	
030	359011-0807	-		6	MARKING PLATE 5-FW 1-50	
035	359011-0808	-		2	MARKING PLATE 5-FW 51-100	
040	353033-0106	-		5	PARTITION WTW 2.5-10 BLUE	
050	353034-0030	-		3	BRIDGE CONN. WQV 2,5/10	
060	353024-0204	-		11	EARTH TERMINAL WPE 2.5	
070	353031-0201	-		1	END BRACKET EW 35	

Pos	Part No	SP	UN	Qty	Description	Page No



GraphicID: 52608-07:03.eps
Parent Drw: 52608-07:03
ECN 24432

POS NO REFERS TO CABLE NO IN THE ELECTRICAL MANUAL (EM)

Pos	Part No	SP	UN	Qty	Description	Page No
W001	351123-0185	C	MM	800	CABLE FKK-S 5X2,5	
W002	351123-0164	C	MM	1450	CABLE FKK 4G1,5	
W003	351123-0164	C	MM	7000	CABLE FKK 4G1,5	
W004	351123-0164	C	MM	1200	CABLE FKK 4G1,5	
W008	90220-0104	C	MM	2000	CABLE 4G1.5 CU-BRAID 85%	
W009	90220-0104	C	MM	3000	CABLE 4G1.5 CU-BRAID 85%	
W010	90220-0104	C	MM	3000	CABLE 4G1.5 CU-BRAID 85%	
W011	351150-0403	C	MM	1950	CABLE OILFLEX 3G0,75	
W014	351150-0122	C	MM	315	CABLE OILFLEX N2X0,75	
W015	351150-0122	C	MM	1200	CABLE OILFLEX N2X0,75	
W016	351150-0403	C	MM	2100	CABLE OILFLEX 3G0,75	
W024	351150-0122	C	MM	1555	CABLE OILFLEX N2X0,75	
W028	351150-0403	C	MM	X	CABLE OILFLEX 3G0,75	
W029	351150-0403	C	MM	2000	CABLE OILFLEX 3G0,75	
W030	351150-0403	C	MM	3000	CABLE OILFLEX 3G0,75	
W031	351150-0122	C	MM	X	CABLE OILFLEX N2X0,75	
W034	351150-0405	C	MM	1700	CABLE OILFLEX 5G0,75	
W035	351150-0406	C	MM	X	CABLE OILFLEX 7G0,75	
W036	351150-0122	C	MM	X	CABLE OILFLEX N2X0,75	
W901	351150-0406	C	MM	7000	CABLE OILFLEX 7G0,75	
W999	351175-0105	C	MM	300	CABLE AWM YELL/GREEN 2,5	

Pos	Part No	SP	UN	Qty	Description	Page No

Pos	Part No	SP	UN	Qty	Description	Page No
-						
0010	47875-00:05	-		1	GE FANUC DISCETTE	
0010:1	90025-0041	-		1	FLOPPY DISKETT	
0010:2	575453	-		1	LABEL ELECTRICAL EQUIPM.	

Pos	Part No	SP	UN	Qty	Description	Page No

Pos	Part No	SP	UN	Qty	Description	Page No
-						
VOLTAGE - 400/230V, 380/220V						
VOLTAGE - SPEC.MAINS						
0010	90245-0022	-		X	MATCHING TRANSF. 18 KVA	

Pos	Part No	SP	UN	Qty	Description	Page No

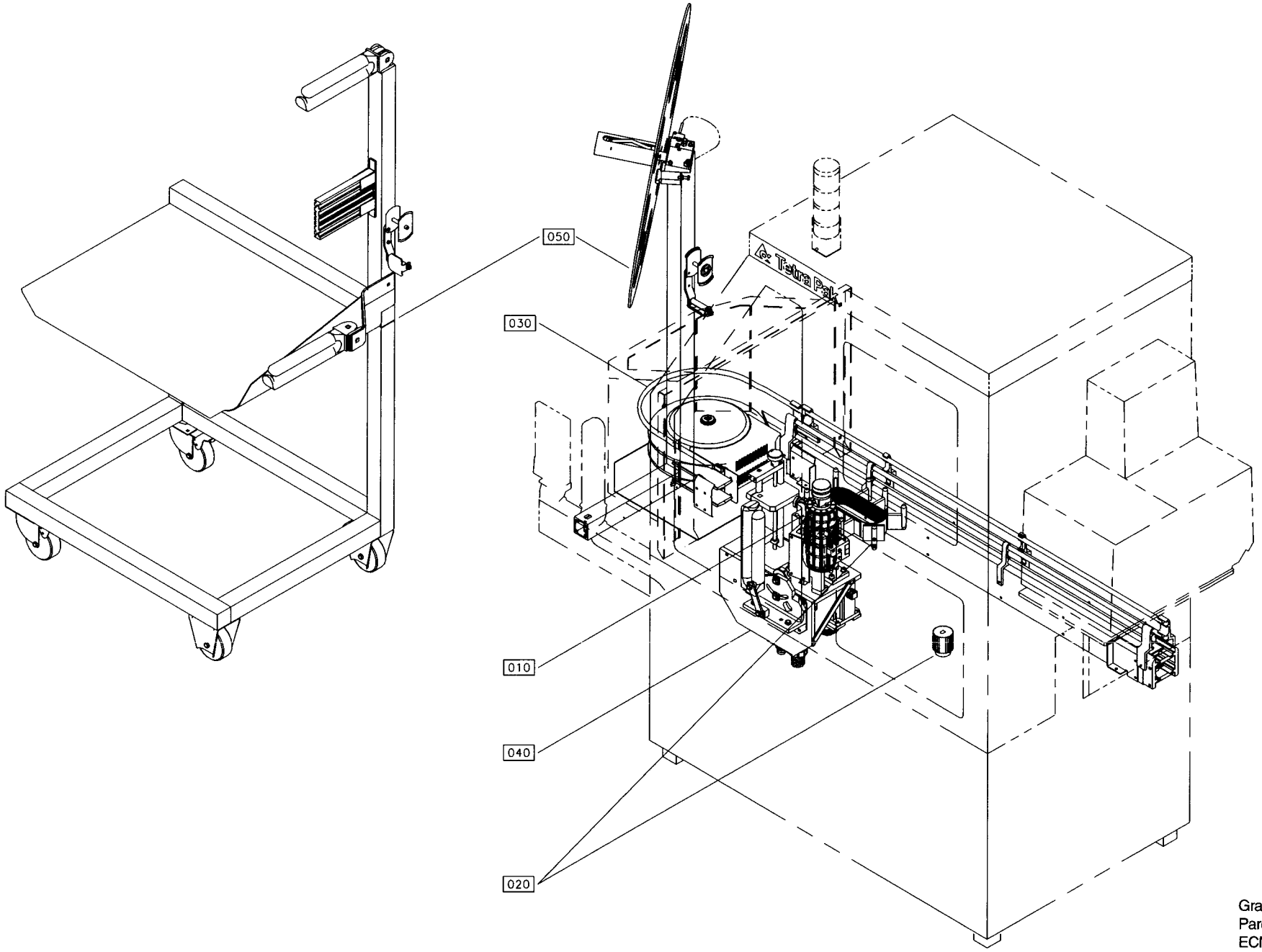
Pos	Part No	SP	UN	Qty	Description	Page No
-						
0010	90036-0057	-		2	LIGHT BULB BA9S 28V	
0020	90038-0045	-		1	LIGHT DIODE	
0030	577516	-		1	COVER STRIP	
0040	779910-0101	-		1	PADLOCK	

Pos	Part No	SP	UN	Qty	Description	Page No


Tetra Pak

SPC

Spare Parts Catalogue



GraphicID: 678590-2.eps
Parent Drw: 678590-2
ECN 22310

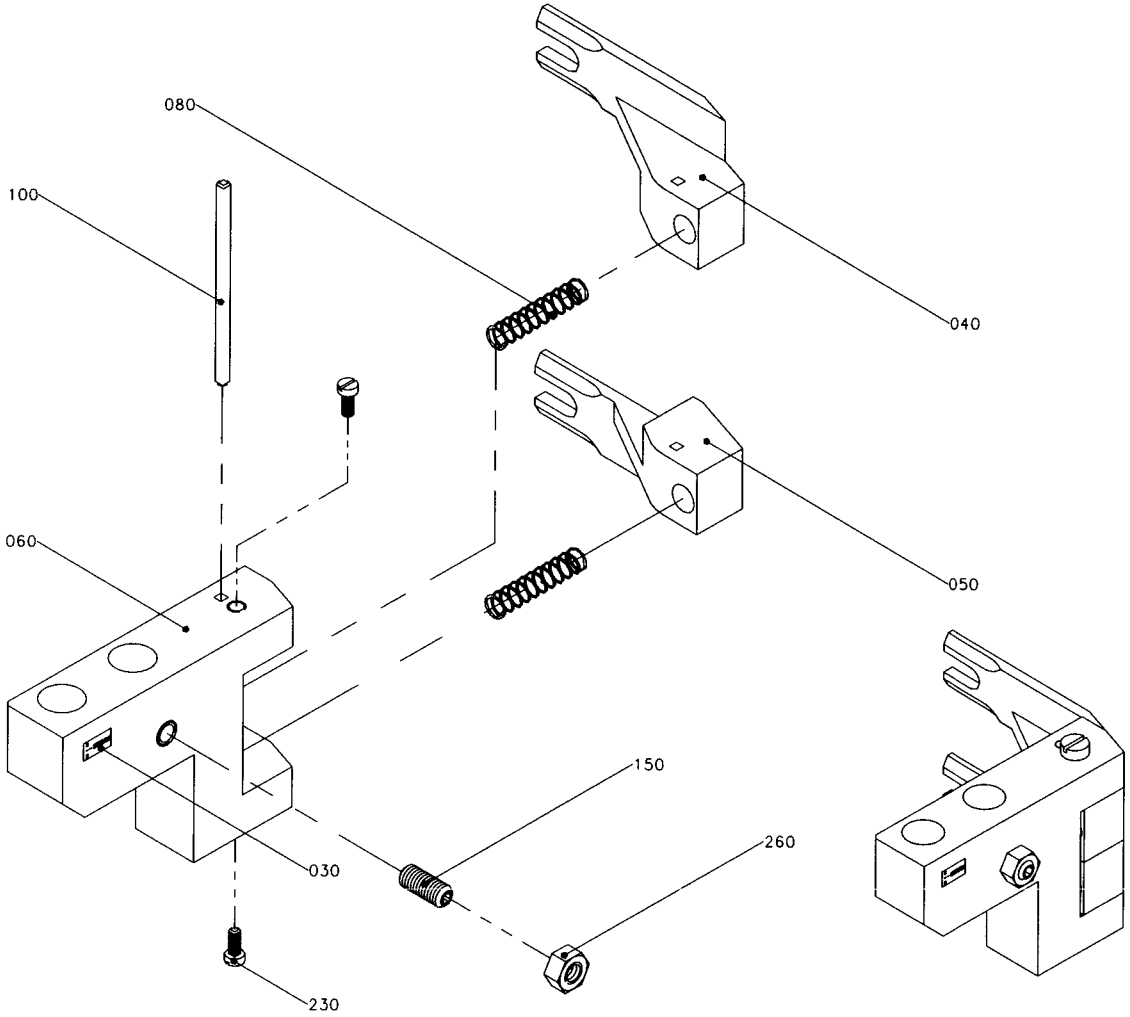
Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	C-1119527-010V	-		X	EXTRA STRAW KIT	219
	C- 975972-010V				. SPRING CLAMP	221
	C-1119507-010V				. FEED WHEEL UNIT	223
020	C-1119810-020V	-		X	EXTRA VOLUME KIT	227
	C-1119780-020V				. BELT UNIT	229
	C-1119860-010V				. . BELT UNIT	231
	C-1119870-010V				. . BELT UNIT	233
	C-1119880-010V				. . BELT UNIT	225
	C-1119799-020V				. DRIVE WHEEL INFEED	235
	C-1119845-010V				. . DRIVE WHEEL INFEED	237
	C-1119846-010V				. . DRIVE WHEEL INFEED	239
	C-1119847-010V				. . DRIVE WHEEL INFEED	241
	C-1119848-010V				. . DRIVE WHEEL INFEED	243
	C-1119811-010V				. VOLUME KIT	245
030	C-1119528-010V	-		X	OUT FEED U	247
	C-1119530-010V				. PACKAGING CONVEYOR	249
	C-1119760-010V				. WHEEL CURVE 180 DEGREES	251
	C-1119811-010V				. VOLUME KIT	245
040	C-1119885-010V	-		X	EXTRA APPLICATOR UNIT	261
	B- 678585-0401				. APPLICATOR UNIT	263
	C-1119507-010V				. . FEED WHEEL UNIT	223
	C-1119508-0401				. . APPLICATOR HEAD	253
	C- 975795-0102				. . . HOLD-DOWN	265
	C- 975972-010V				. . . . SPRING CLAMP	221
	C-1119509-0301				. . . DRIVE	267
	C-1119512-0101				. . . LADDER BAND GUIDE	269
	C-1119539-0201				. . . CUTTING UNIT	271
	C-1119540-0201				. . . SQUEEZER	67
	C-1119513-0101				. . GUIDE HOLDER	255
	B- 678585-0402				. APPLICATOR UNIT	263
	C-1119850-010V				. . APPLICATOR HEAD	257
	C-1119852-0101				. . . HOLD-DOWN	275
	C-1119853-0101				. . . DRIVE	277
	C-1119854-0101				. . . LADDER BAND GUIDE	279
	C-1119855-0101				. . . CUTTING UNIT	281
	C-1119856-0101				. . . SQUEEZER	283
	C-1119851-010V				. . FEED WHEEL UNIT	259
050	B- 678588-020V	-		X	MAGAZINE	147

Pos	Part No	SP	UN	Qty	Description	Page No

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	C-1119507-010V	-		X	FEED WHEEL UNIT	
020	C- 975972-010V	-		X	SPRING CLAMP	

Pos	Part No	SP	UN	Qty	Description	Page No

Spring Clamp

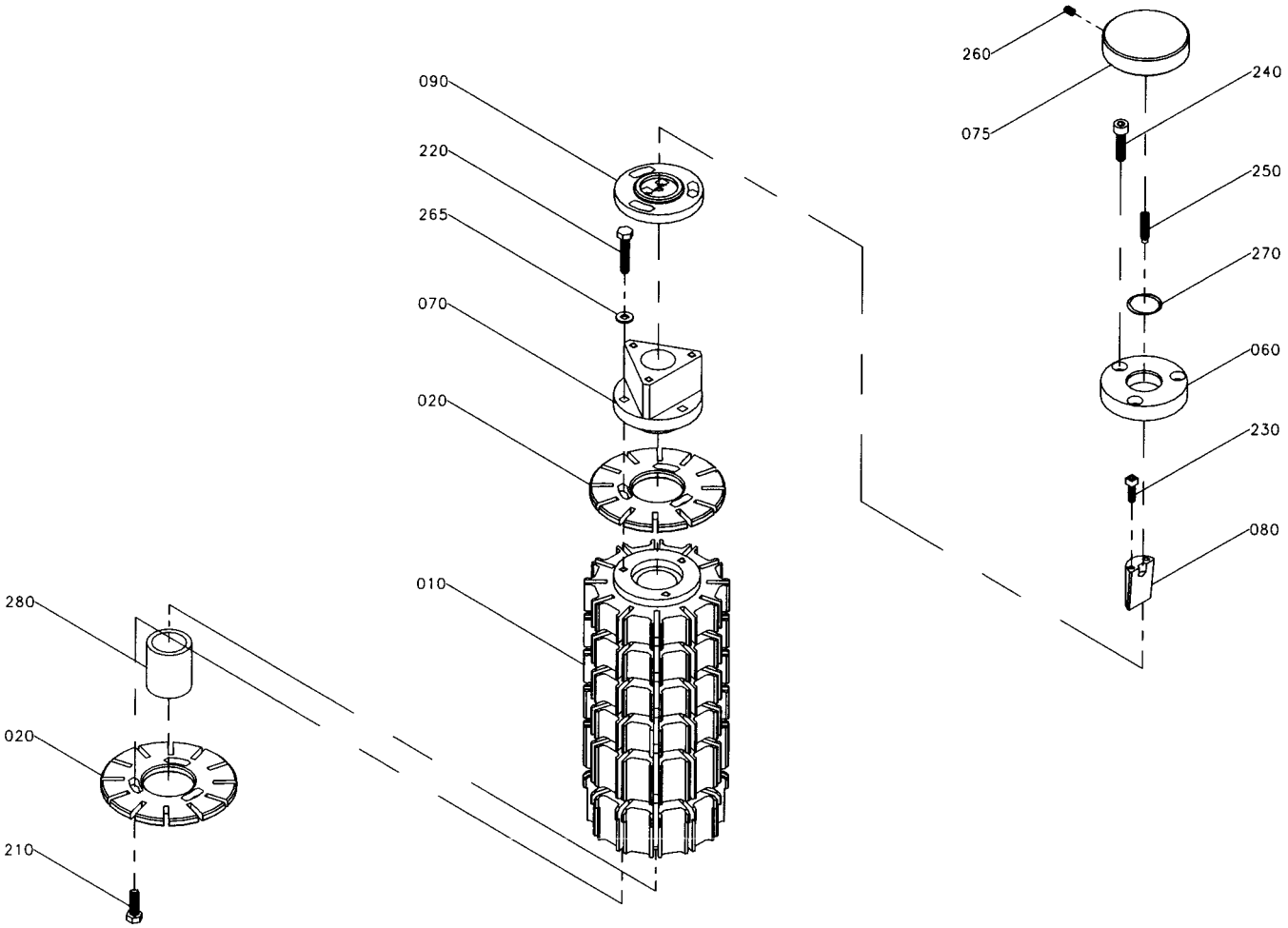


GraphicID: 975972-1.eps
Parent Drw: 975972-1
ECN 16615

Pos	Part No	SP	UN	Qty	Description	Page No
STRAW DIMENSION - S-STRAW 3, 4, 5, T-STRAW 4/5, 5/6, F-STRAW 3, 4, 5						
030	573201	-		1	LABEL	
040	959110	P		1	ARM	
050	959111	P		1	ARM	
STRAW DIMENSION - U-STRAW 4, 5						
030	573202	-		1	LABEL	
040	975970	P		1	ARM	
050	975971	P		1	ARM	
COMMON PARTS						
060	975769	-		1	HOLDER	
080	536204	P		2	COMPRESSION SPRING	
100	975745	-		1	SHAFT	
150	90287-0148	-		1	SPRING-LOADED SCREW	
230	312132-0284	-		2	SLOTTED HEMSCS4X5MSGFN	
260	312605-0314	-		1	NUT M6M5RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

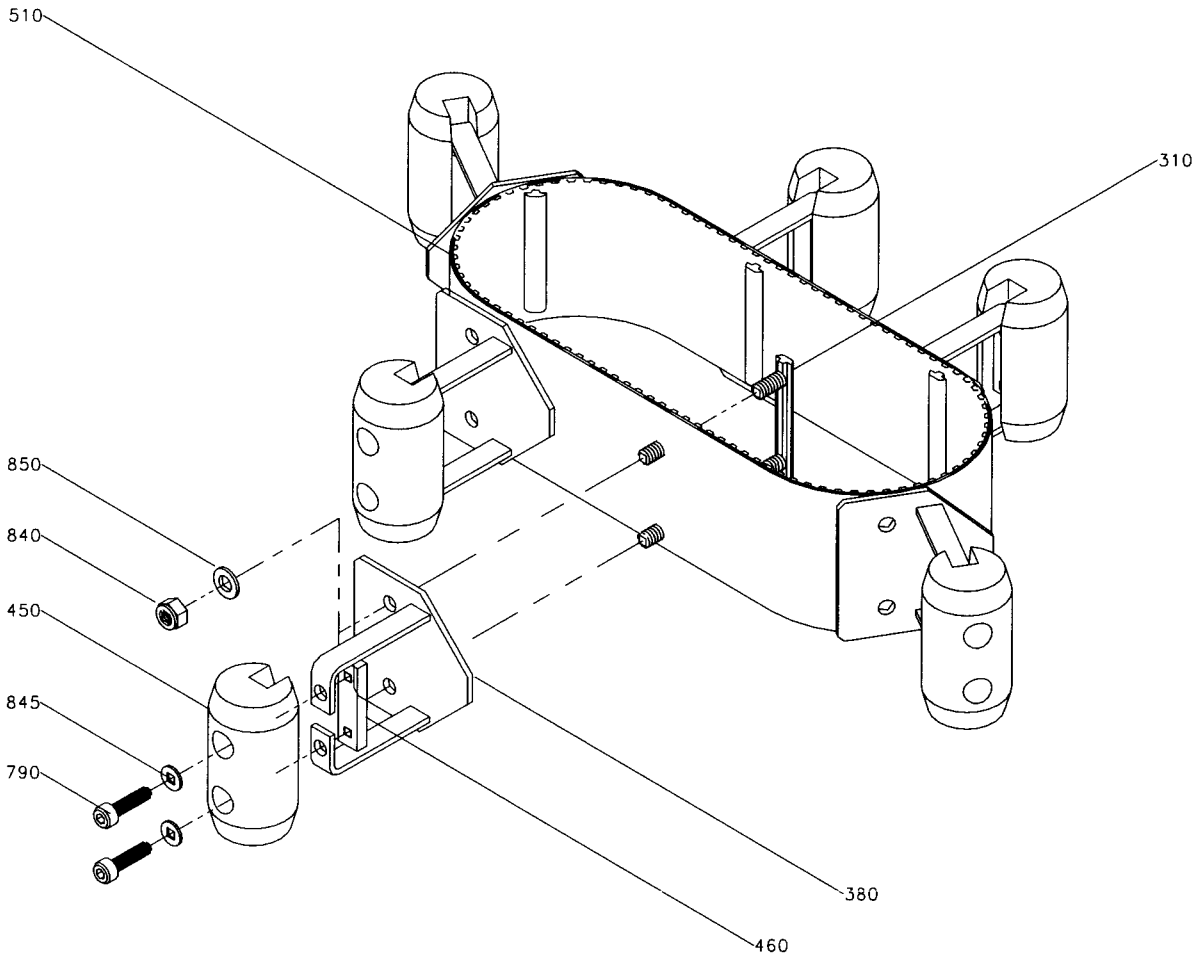
Feed Wheel Unit

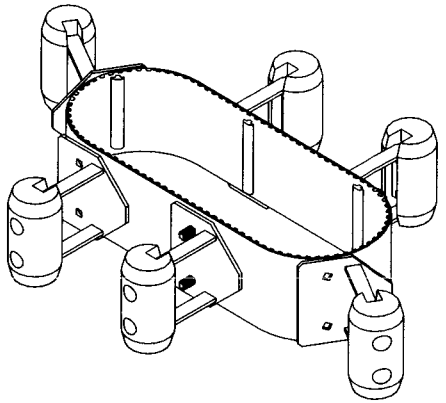


GraphicID: 1119507-1.eps
Parent Drw: 1119507-1
ECN 21223

Pos	Part No	SP	UN	Qty	Description	Page No
STRAW DIMENSION - U-STRAW 5, LADDERBAND - NC22						
010	1119559	-		1	FEED WHEEL U-5	
020	959302	-		2	INDEX WHEEL U	
STRAW DIMENSION - U-STRAW 4, LADDERBAND - NC22						
010	1119712	-		1	FEED WHEEL U-4	
020	959302	-		2	INDEX WHEEL U	
STRAW DIMENSION - S-STRAW 4, 5, T-STRAW 4/5, LADDERBAND - NC15						
010	1119768	-		1	FEED WHEEL S-T-4-5	
020	959303	-		2	INDEX WHEEL SFT	
STRAW DIMENSION - S-STRAW 5, T-STRAW 5/6, LADDERBAND - NC15						
010	1119769	-		1	FEED WHEEL S-T-5-6	
020	959303	-		2	INDEX WHEEL SFT	
STRAW DIMENSION - S-STRAW 3, LADDERBAND - NC15						
010	1119835	-		1	FEED WHEEL S-3	
020	959303	-		2	INDEX WHEEL SFT	
COMMON PARTS						
060	959109	-		1	LID	
070	959282	-		1	HUB	
075	959108	-		1	SHIFTER HANDLE	
080	536166	-		1	WEDGE	
090	536167	-		1	WASHER	
210	312105-0329	-		3	SCREW O4017 M5X16A280	
220	312105-0333	-		3	SCREW O4017 M5X25A280	
230	312115-0291	-		2	SCREW O4762 M4X12A280	
240	312115-0331	-		3	SCREW O4762 M5X20A280	
250	312311-0331	-		1	STOP SCREW T6SS5X20FZB	
260	312318-0285	-		1	STOP SCREW SK6SS4X6RFR	
265	315105-0146	-		3	WASHER BRB5,3X10RFR	
270	315202-0115	P		1	O-RING 17,1X1,6	
280	321116-0307	S		1	BUSHING 20E7/26X30	

Pos	Part No	SP	UN	Qty	Description	Page No





GraphicID: 1119880-1.eps
Parent Drw: 1119880-1
ECN 22310

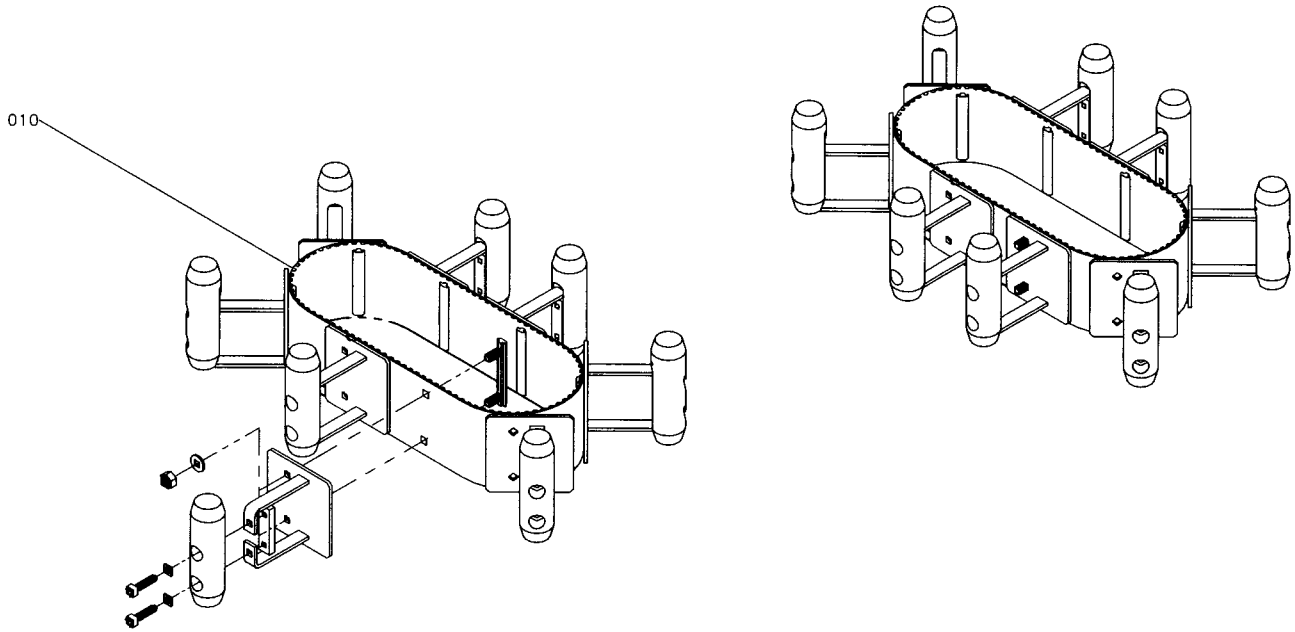
Pos	Part No	SP	UN	Qty	Description	Page No
TR/MINI VOLUME - 200ML						
450	1119812	-		6	CARRIER	
TR/MINI VOLUME - 250ML						
450	1119813	-		6	CARRIER	
TR/MINI VOLUME - 300ML						
450	1119814	-		6	CARRIER	
TR/7 VOLUME - 250ML						
450	1119695	-		6	CARRIER	
COMMON PARTS						
310	1119786	S		6	MOUNTING LUG	
380	1119782	S		6	HOLDER	
460	1119798	-		6	NUT	
510	90417-0391	S		1	TIMING BELT T5/480 W=50	
790	312115-0291	-		12	SCREW O4762 M4X12A280	
840	312812-0314	-		12	LOCK NUT A2-M5RFR	
845	315105-0136	-		12	WASHER BRB4,3X8RFR	
850	315105-0146	-		12	WASHER BRB5,3X10RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	C-1119780-020V	-		X	BELT UNIT	
	C-1119860-010V				. BELT UNIT	
	C-1119870-010V				. BELT UNIT	
	C-1119880-010V				. BELT UNIT	
020	C-1119799-020V	-		X	DRIVE WHEEL INFEED	
	C-1119845-010V				. DRIVE WHEEL INFEED	
	C-1119846-010V				. DRIVE WHEEL INFEED	
	C-1119847-010V				. DRIVE WHEEL INFEED	
	C-1119848-010V				. DRIVE WHEEL INFEED	
030	C-1119811-010V	-		X	VOLUME KIT	

Pos	Part No	SP	UN	Qty	Description	Page No

Belt Unit

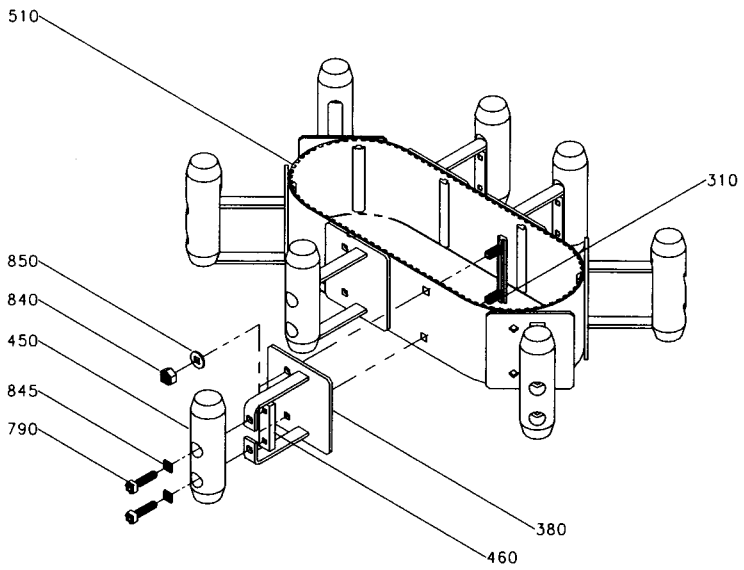


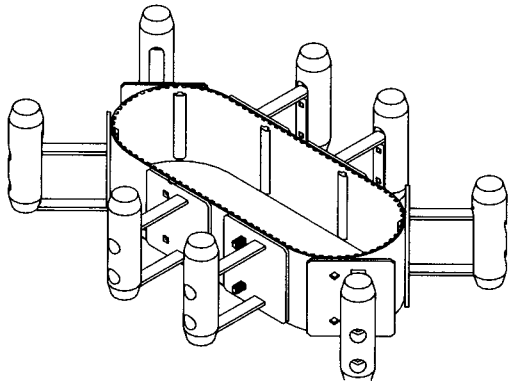
GraphicID: 1119780-2.eps
Parent Drw: 1119780-2
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
TETRA BRIK VOLUME - 100/125/160ML, 200/250ML S, 200ML MID						
010	C-1119860-010V	-		1	BELT UNIT	
TETRA BRIK VOLUME - 180/200/236/250284/300/355/375/400ML, 300ML L, 330/500ML S						
010	C-1119870-010V	-		1	BELT UNIT	
TR/MINI VOLUME - 200/250/300ML,TR/7 VOLUME - 250ML						
010	C-1119880-010V	-		1	BELT UNIT	

Pos	Part No	SP	UN	Qty	Description	Page No

Belt Unit



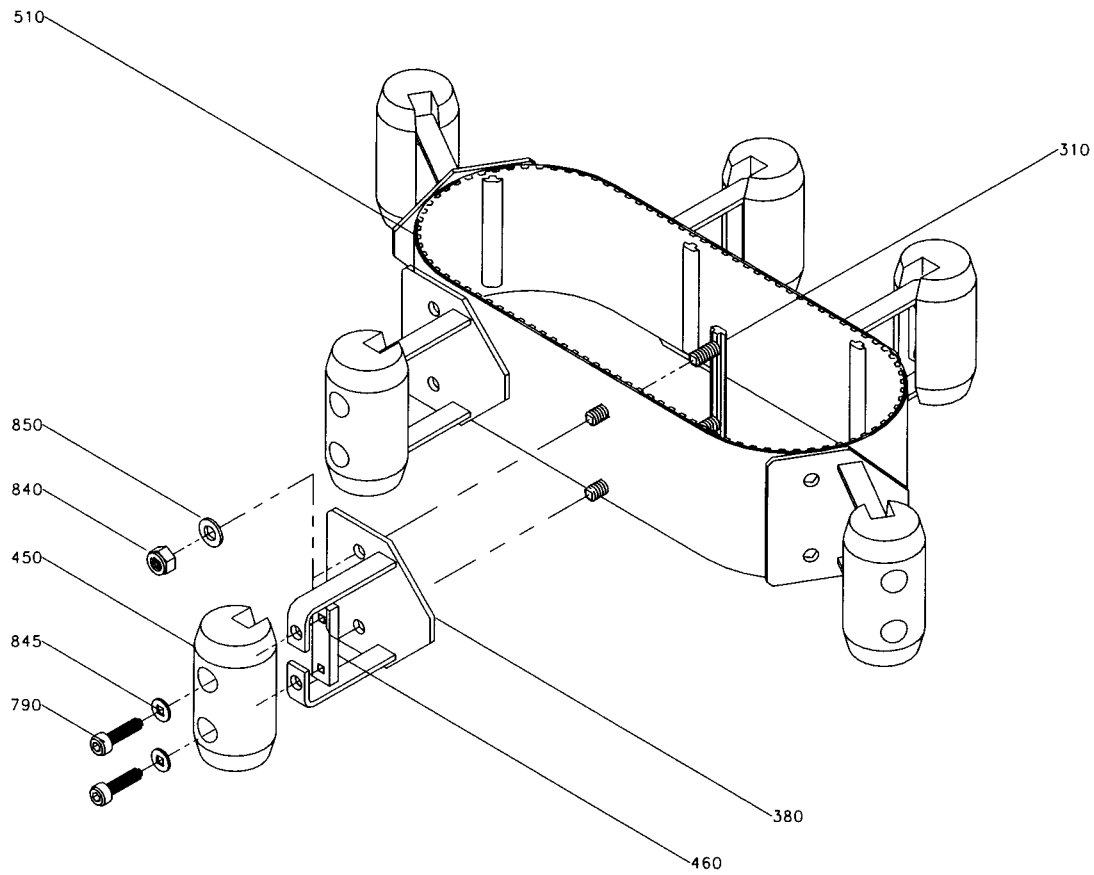


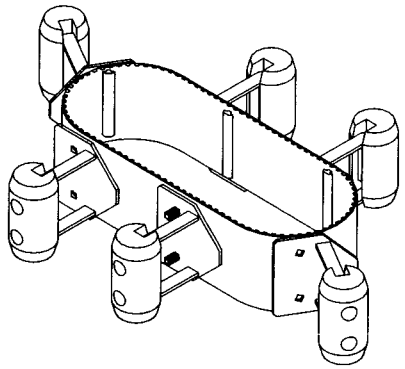
GraphicID: 1119860-1.eps
Parent Drw: 1119860-1
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
TETRA BRIK VOLUME - 100ML						
450	1119844	-		8	CARRIER	
TETRA BRIK VOLUME - 125/160ML						
450	1119775	-		8	CARRIER	
TETRA BRIK VOLUME - 200ML S						
450	1119728	-		8	CARRIER	
TETRA BRIK VOLUME - 200ML MID, 250ML S						
450	1119695	-		8	CARRIER	
COMMON PARTS						
310	1119786	S		8	MOUNTING LUG	
380	1119782	S		8	HOLDER	
460	1119798	-		8	NUT	
510	90417-0391	S		1	TIMING BELT T5/480 W=50	
790	312115-0291	-		16	SCREW O4762 M4X12A280	
840	312812-0314	-		16	LOCK NUT A2-M5RFR	
845	315105-0136	-		16	WASHER BRB4,3X8RFR	
850	315105-0146	-		16	WASHER BRB5,3X10RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Belt Unit



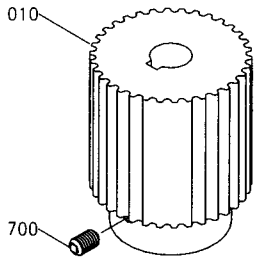


GraphicID: 1119870-1.eps
Parent Drw: 1119870-1
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
TETRA BRIK VOLUME - 200ML						
450	1119738	-		6	CARRIER	
TETRA BRIK VOLUME - 180ML						
450	1119773	-		6	CARRIER	
TETRA BRIK VOLUME - 236/250/300ML, 300ML L						
450	1119727	-		6	CARRIER	
TETRA BRIK VOLUME - 284/375ML, 330ML S						
450	1119774	-		6	CARRIER	
TETRA BRIK VOLUME - 355ML						
450	1119776	-		6	CARRIER	
TETRA BRIK VOLUME - 400ML, 500ML S						
450	1119695	-		6	CARRIER	
COMMON PARTS						
310	1119786	S		8	MOUNTING LUG	
380	1119782	S		8	HOLDER	
460	1119798	-		6	NUT	
510	90417-0391	S		1	TIMING BELT T5/480 W=50	
790	312115-0291	-		12	SCREW O4762 M4X12A280	
840	312812-0314	-		12	LOCK NUT A2-M5RFR	
845	315105-0136	-		12	WASHER BRB4,3X8RFR	
850	315105-0146	-		12	WASHER BRB5,3X10RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Drive Wheel Infeed



GraphicID: 1119799-2.eps
Parent Drw: 1119799-2
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
TETRA BRIK MACHINE SPEED - 4500/6000H						
010	C-1119845-010V	-		1	DRIVE WHEEL INFEED	
TETRA BRIK MACHINE SPEED - 7500H						
010	C-1119846-010V	-		1	DRIVE WHEEL INFEED	
TBA/21						
010	C-1119847-010V	-		1	DRIVE WHEEL INFEED	
TR/MINI MACHINE SPEED - 110/M, 6000H, TR/7 6000/6500H						
010	C-1119848-010V	-		1	DRIVE WHEEL INFEED	
COMMON PARTS						
700	312318-0364	-		1	STOP SCREW SK6SS6X10RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Pos	Part No	SP	UN	Qty	Description	Page No
VOLUME - 200/250ML, HZ-60, 4500/H, VOLUME - 100/125/160ML, 200ML S, HZ-60, 6000/H						
300	592423	-		1	TOOTHED PULLY Z=23	
VOLUME - 200ML MID, 250ML S, HZ-60, 6000/H						
300	592426	-		1	TOOTHED PULLY Z=26	
VOLUME - 200/250, HZ-50, 4500/H, VOLUME - 100/125/160ML, 200ML S, HZ-50, 6000/H						
300	592427	-		1	TOOTHED PULLY Z=27	
VOLUME - 180/200/236/250/300ML, 300/330/375ML S, HZ-60, 6000/H						
300	592430	-		1	TOOTHED PULLY Z=30	
VOLUME - 200ML MID, 250ML S, HZ-50, 6000/H						
300	1119778	-		1	TOOTHED PULLY Z=31	
VOLUME - 180/200/236/250/300ML, 300/330/375ML S, HZ-50, 6000/H						
300	592436	-		1	TOOTHED PULLY Z=36	
VOLUME - 355/400ML, 500ML S, HZ-60, 6000/H						
300	1119779	-		1	TOOTHED PULLY Z=37	
VOLUME - 355/400ML, 500ML S, HZ-50, 6000/H						
300	592444	-		1	TOOTHED PULLY Z=44	

Pos	Part No	SP	UN	Qty	Description	Page No

Pos	Part No	SP	UN	Qty	Description	Page No
TETRA BRIK VOLUME - 100/125/160ML, 200ML S, HZ-60, 7500/H						
300	592428	-		1	TOOTHED PULLY Z=28	
TETRA BRIK VOLUME - 200ML MID, 250ML S HZ-60, 7500/H						
300	592432	-		1	TOOTHED PULLY Z=32	
TETRA BRIK VOLUME - 100ML, 125/160/200ML S, HZ-50, 7500/H						
300	1119534	-		1	TOOTHED PULLY Z=34	
TETRA BRIK VOLUME - 200ML MID, 250ML S, HZ-50, 7500/H, VOLUME - 180/200/236/250/300ML, 300/330/375ML S, HZ-60, 7500/H						
300	592438	-		1	TOOTHED PULLY Z=38	
TETRA BRIK VOLUME - 180/200/236/250/300ML, 300/330/375ML S, HZ-50, 7500/H						
300	592445	-		1	TOOTHED PULLY Z=45	
TETRA BRIK VOLUME - 355/400ML, 500ML S, HZ-60, 7500/H						
300	1119743	-		1	TOOTHED PULLY Z=46	
TETRA BRIK VOLUME - 355/400ML, 500ML S, HZ-50, 7500/H						
300	592455	-		1	TOOTHED PULLY Z=55	

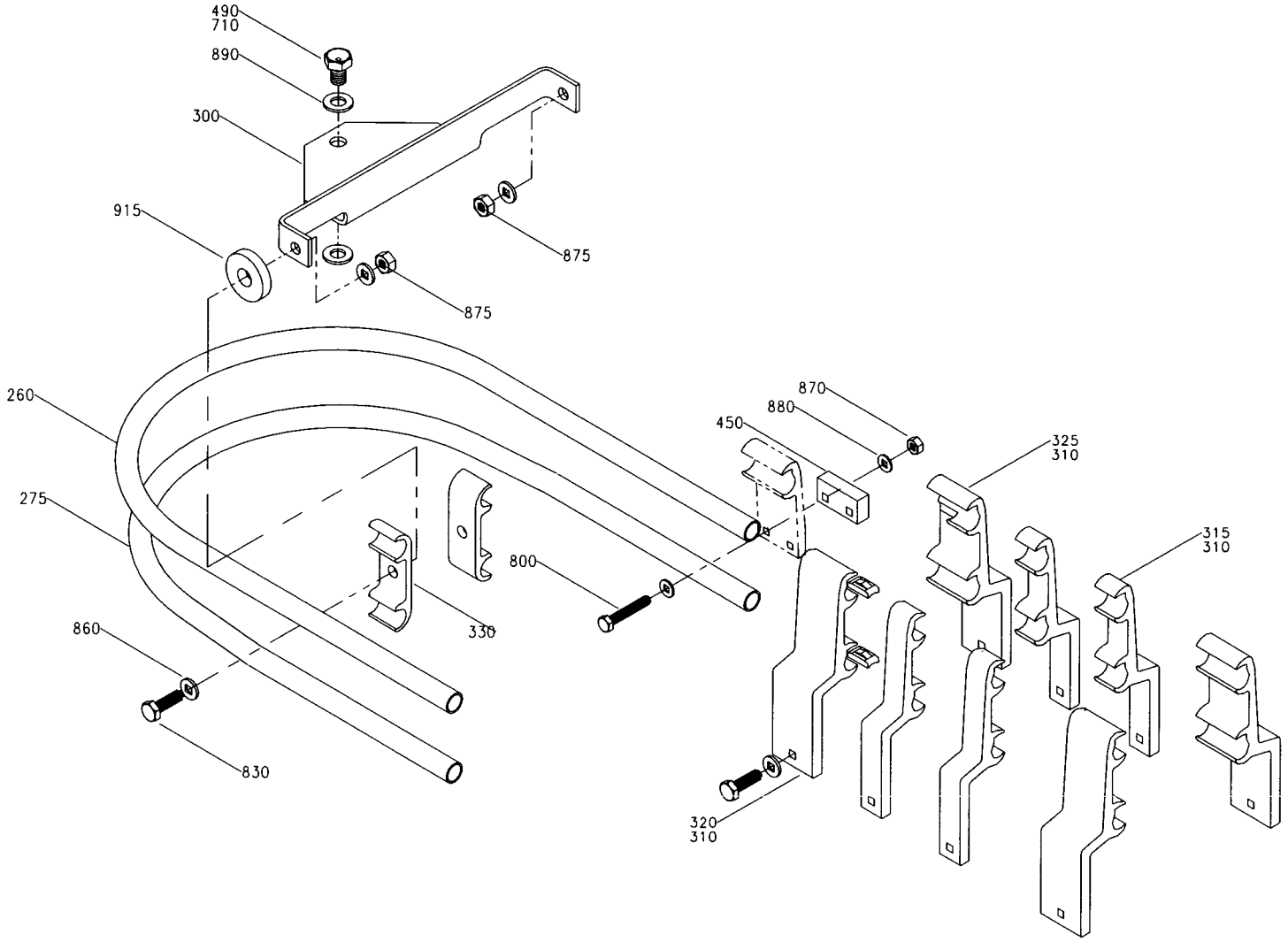
Pos	Part No	SP	UN	Qty	Description	Page No

Pos	Part No	SP	UN	Qty	Description	Page No
TBA/21 VOLUME - 100/125/160ML, 200ML S, HZ-60						
300	592430	-		1	TOOTHED PULLY Z=30	
TBA/21 VOLUME - 200ML MID, 250ML S, HZ-60						
300	1119534	-		1	TOOTHED PULLY Z=34	
TBA/21 VOLUME - 100/125/160ML, 200ML S, HZ-50						
300	592436	-		1	TOOTHED PULLY Z=36	
TBA/21 VOLUME - 180/200/236/250/300ML, 300/330/375ML S, HZ-60						
300	592440	-		1	TOOTHED PULLY Z=40	
TBA/21 VOLUME - 200ML MID, 250ML S, HZ-50						
300	1119541	-		1	TOOTHED PULLY Z=41	
TBA/21 VOLUME - 180/200/236/250/300ML, 300/330/375ML S, HZ-50						
300	592448	-		1	TOOTHED PULLY Z=48	
TBA/21 VOLUME - 355/400ML, 500ML S, HZ-60						
300	1119549	-		1	TOOTHED PULLY Z=49	
TBA/21 VOLUME - 355/400ML, 500ML S, HZ-50						
300	1119558	-		1	TOOTHED PULLY Z=58	

Pos	Part No	SP	UN	Qty	Description	Page No

Pos	Part No	SP	UN	Qty	Description	Page No
TR/MINI VOLUME - 300ML, HZ-60, 6000/H						
300	592428	-		1	TOOTHED PULLY Z=28	
TR/MINI VOLUME - 200/250ML, HZ-60, 110/M						
300	592430	-		1	TOOTHED PULLY Z=30	
TR/MINI VOLUME - 300ML, HZ-50, 6000/H						
300	592433	-		1	TOOTHED PULLY Z=33	
TR/7 VOLUME - 250ML, HZ-60, 6000/H						
300	592435	-		1	TOOTHED PULLY Z=35	
TR/MINI VOLUME - 200/250ML, HZ-50, 110/M						
300	592436	-		1	TOOTHED PULLY Z=36	
TR/7 VOLUME - 250ML, HZ-60, 6500/H						
300	592438	-		1	TOOTHED PULLY Z=38	
TR/7 VOLUME - 250ML, HZ-50, 6000/H						
300	592442	-		1	TOOTHED PULLY Z=42	
TR/7 VOLUME - 250ML, HZ-50, 6500/H						
300	1119743	-		1	TOOTHED PULLY Z=46	

Pos	Part No	SP	UN	Qty	Description	Page No

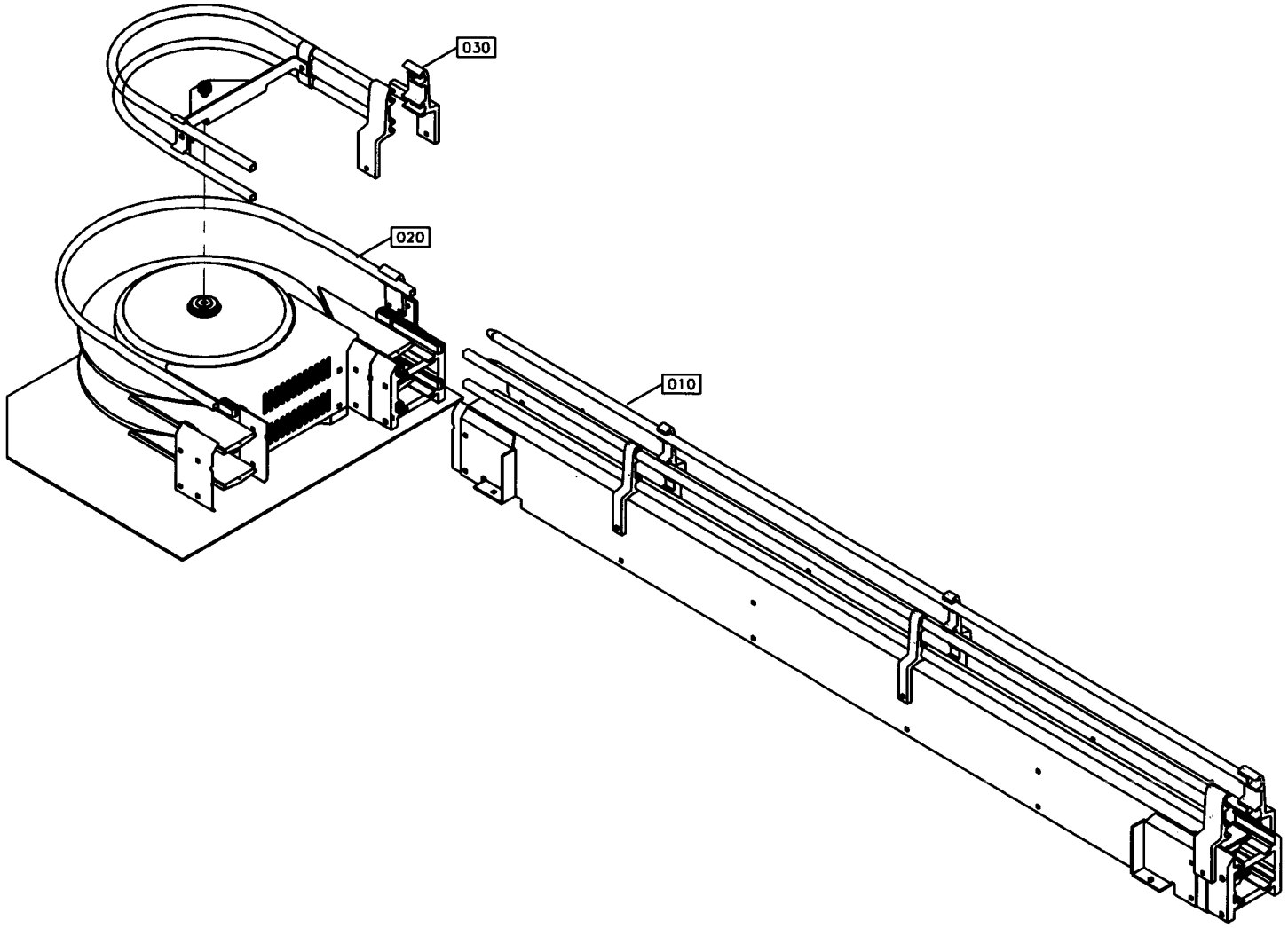


GraphicID: 1119811-1.eps
Parent Drw: 1119811-1
ECN 22308

Pos	Part No	SP	UN	Qty	Description	Page No
CONVEYOR WIDTH - B40, OUT FEED - U-OUTFEED						
260	975346	-		1	ARCH	
275	975345	-		1	ARCH	
300	975348	-		1	CANTILEVER	
310	1020146	P		30	LOCKING BLOCK	
315	1020141-0001	-		4	HOLDER	
320	1020141-0002	-		3	HOLDER	
325	573216	-		1	HOLDER	
330	1020634-0001	-		2	HOLDER	
450	1119764	-		1	SPACER	
490	526767	-		1	SCREW	
710	90261-0038	-		1	HOOD	
800	312109-0335	-		2	SCREW M6S5X30HRFR	
830	312105-0370	-		6	SCREW O4017 M6X20A280	
860	315105-0153	-		6	WASHER BRB6,4X12RFR	
870	312605-0314	-		2	NUT M6M5RFR	
875	312605-0316	-		2	NUT M6M6 A280 STAINLESS	
880	315105-0146	-		4	WASHER BRB5,3X10RFR	
890	315105-0165	-		2	WASHER BRB8,4X16RFR	
CONVEYOR WIDTH - B55, B55S, OUT FEED - U-OUTFEED						
260	551417	-		1	ARCH	
275	551418	-		1	ARCH	
300	551421	-		1	CANTILEVER	
310	1020146	P		30	LOCKING BLOCK	
315	1020142-0001	-		4	HOLDER	
320	1020142-0002	-		4	HOLDER	
330	1020635-0001	-		2	HOLDER	
450	1119765	-		1	SPACER	
490	526767	-		1	SCREW	
710	90261-0038	-		1	HOOD	
800	312105-0333	-		2	SCREW O4017 M5X25A280	
830	312105-0370	-		6	SCREW O4017 M6X20A280	
860	315105-0153	-		6	WASHER BRB6,4X12RFR	
870	312605-0314	-		2	NUT M6M5RFR	
875	312605-0316	-		2	NUT M6M6 A280 STAINLESS	
880	315105-0146	-		4	WASHER BRB5,3X10RFR	
890	315105-0165	-		1	WASHER BRB8,4X16RFR	
915	315125-0153	-		1	WASHER SB 6,4X22X4 RFR	

Pos	Part No	SP	UN	Qty	Description	Page No
CONVEYOR WIDTH - B65, OUT FEED - U-OUTFEED						
260	531935	-		2	ARCH	
300	522719	-		1	CANTILEVER	
310	1020146	P		30	LOCKING BLOCK	
315	1020143-0001	-		4	HOLDER	
320	1020143-0002	-		4	HOLDER	
330	1020635-0001	-		1	HOLDER	
450	1119766	-		1	SPACER	
490	526767	-		1	SCREW	
710	90261-0038	-		1	HOOD	
800	312105-0333	-		2	SCREW O4017 M5X25A280	
830	312105-0370	-		6	SCREW O4017 M6X20A280	
860	315105-0153	-		6	WASHER BRB6,4X12RFR	
870	312605-0314	-		2	NUT M6M5RFR	
875	312605-0316	-		1	NUT M6M6 A280 STAINLESS	
880	315105-0146	-		4	WASHER BRB5,3X10RFR	
890	315105-0165	-		1	WASHER BRB8,4X16RFR	

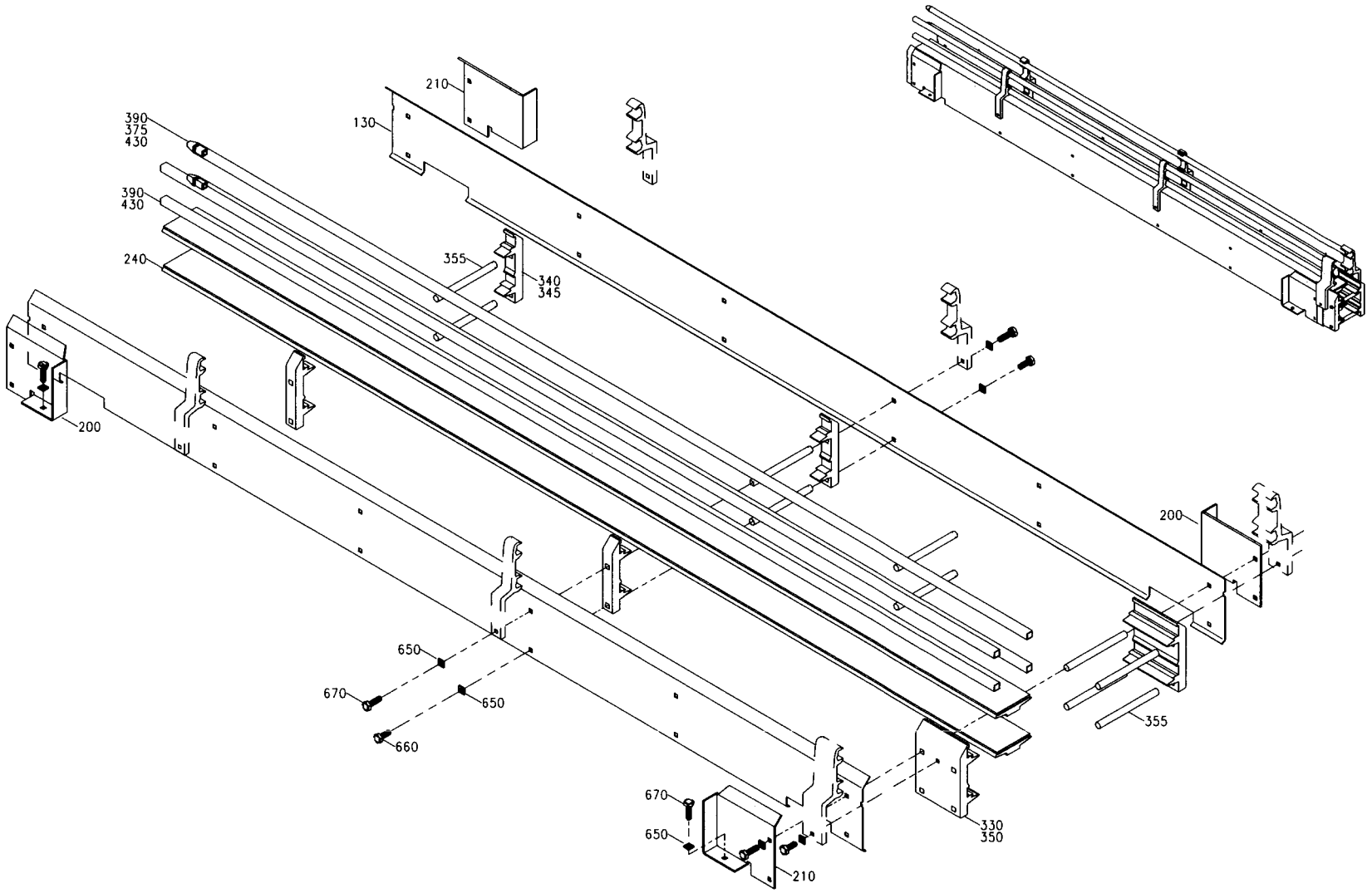
Out Feed U



GraphicID: 1119528-1.eps
Parent Drw: 1119528-1
ECN 22308

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	C-1119530-010V	-		1	PACKAGING CONVEYOR	
020	C-1119760-010V	-		1	WHEEL CURVE 180 DEGREES	
030	C-1119811-010V	-		1	VOLUME KIT	

Pos	Part No	SP	UN	Qty	Description	Page No

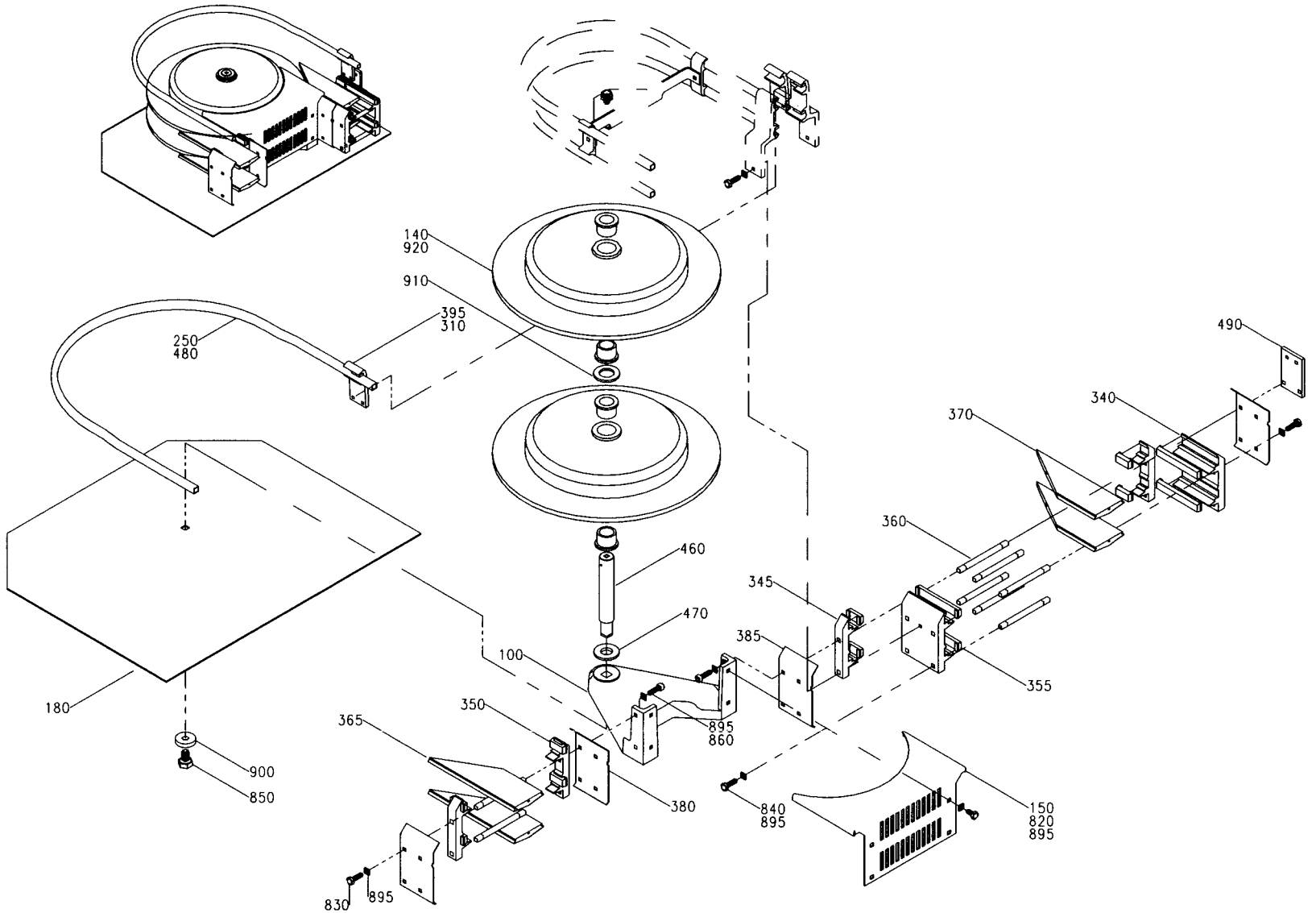


GraphicID: 1119530-1.eps
Parent Drw: 1119530-1
ECN 22308

Pos	Part No	SP	UN	Qty	Description	Page No
130	1119791	-		2	COVERING PLATE	
200	975931	-		2	MOUNTING SHEET	
210	975932	-		2	MOUNTING SHEET	
240	1119668	-		2	SLIDE RAIL	
330	457696-0001	-		2	JOINT PIECE	
340	464072	-		4	CLAMPING PART	
345	466074-0001	-		8	SLIDER	
350	466074-0002	-		4	SLIDER	
355	476220	-		10	SPACER	
375	540169	-		2	DOWEL	
390	1119790	-		4	PIPE	
430	484701	-		6	SHUTTER	
650	315105-0153	-		24	WASHER BRB6,4X12RFR	
660	312105-0368	-		12	SCREW O4017 M6X16A280	
670	312105-0370	-		12	SCREW O4017 M6X20A280	

Pos	Part No	SP	UN	Qty	Description	Page No

Wheel Curve 180 Degrees

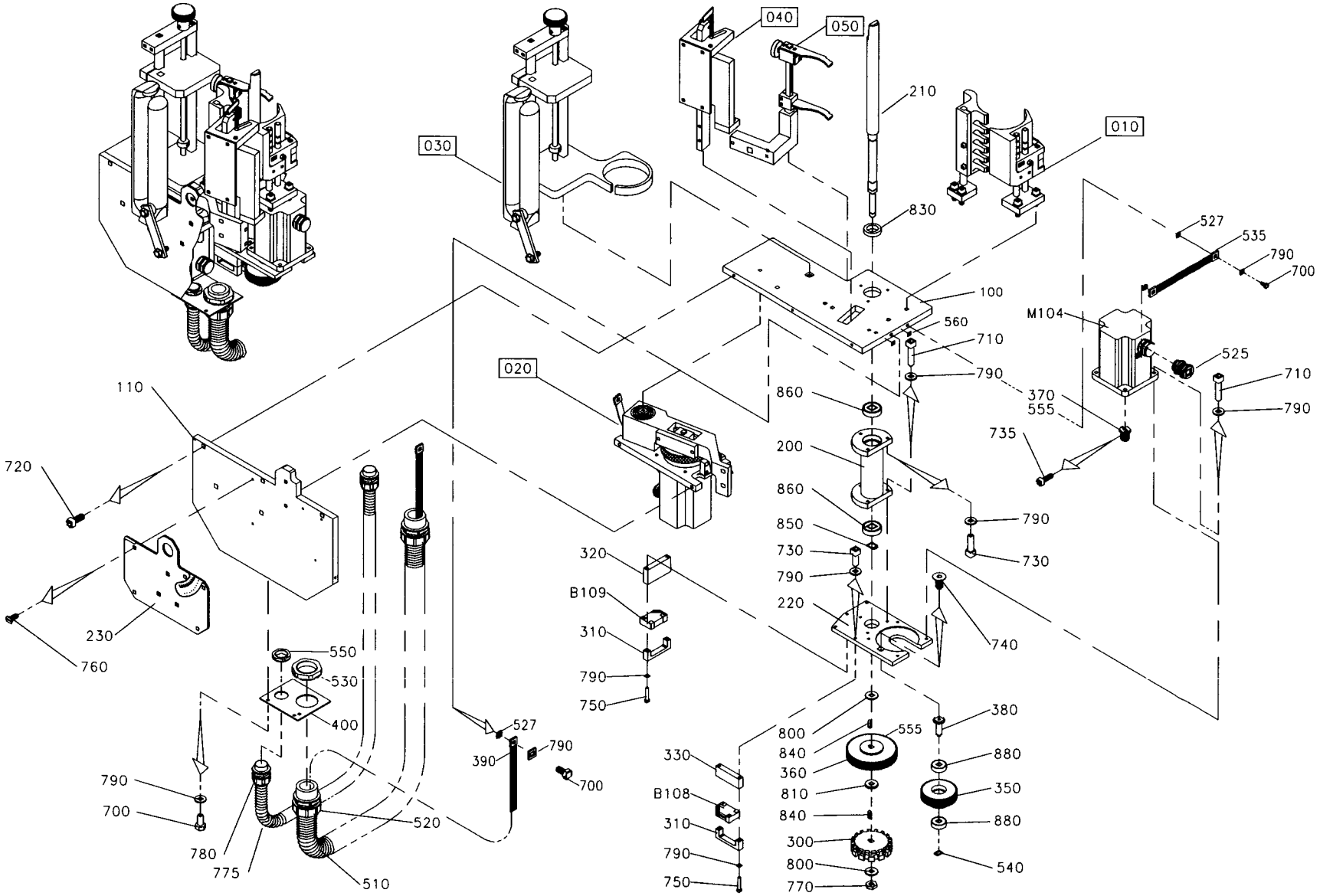


GraphicID: 1119760-1.eps
Parent Drw: 1119760-1
ECN 22308

Pos	Part No	SP	UN	Qty	Description	Page No
-						
100	G- 484758	-		1	BOTTOM PLATE	
140	497991	-		2	CURVE WHEEL	
150	486901	-		1	COVER	
180	1119805	-		1	DISC	
250	531936	-		1	ARCH	
310	1020146	P		4	LOCKING BLOCK	
340	457696-0001	-		2	JOINT PIECE	
345	464072	-		4	CLAMPING PART	
350	466074-0001	-		8	SLIDER	
355	466074-0002	-		4	SLIDER	
360	476220	-		8	SPACER	
365	1086625	-		2	SLIDE RAIL	
370	1086626	-		2	SLIDE RAIL	
380	476997-0001	-		2	COVERING PLATE	
385	476997-0002	-		2	COVERING PLATE	
395	1020663	-		1	HOLDER	
460	476978	-		1	SHAFT	
470	476979	-		1	WASHER	
480	484701	-		1	SHUTTER	
490	975822	-		1	HOLDER	
820	312105-0366	-		4	SCREW O4017 M6X12A280	
830	312105-0368	-		9	SCREW O4017 M6X16A280	
840	312105-0370	-		7	SCREW O4017 M6X20A280	
850	312105-0491	-		1	SCREW 4017 M10X20A280	
860	312115-0370	-		4	SCREW O4762 M6X20A280	
870	312605-0314	-		2	NUT M6M5RFR	
880	315105-0146	-		6	WASHER BRB5,3X10RFR	
895	315105-0153	-		25	WASHER BRB6,4X12RFR	
900	315125-0173	-		1	WASHER SB10,5X28X6 RFR	
910	315105-0191	-		1	WASHER BRB20X36RFR	
920	321111-0304	-		4	FLANGE BUS 20E7X20	

Pos	Part No	SP	UN	Qty	Description	Page No

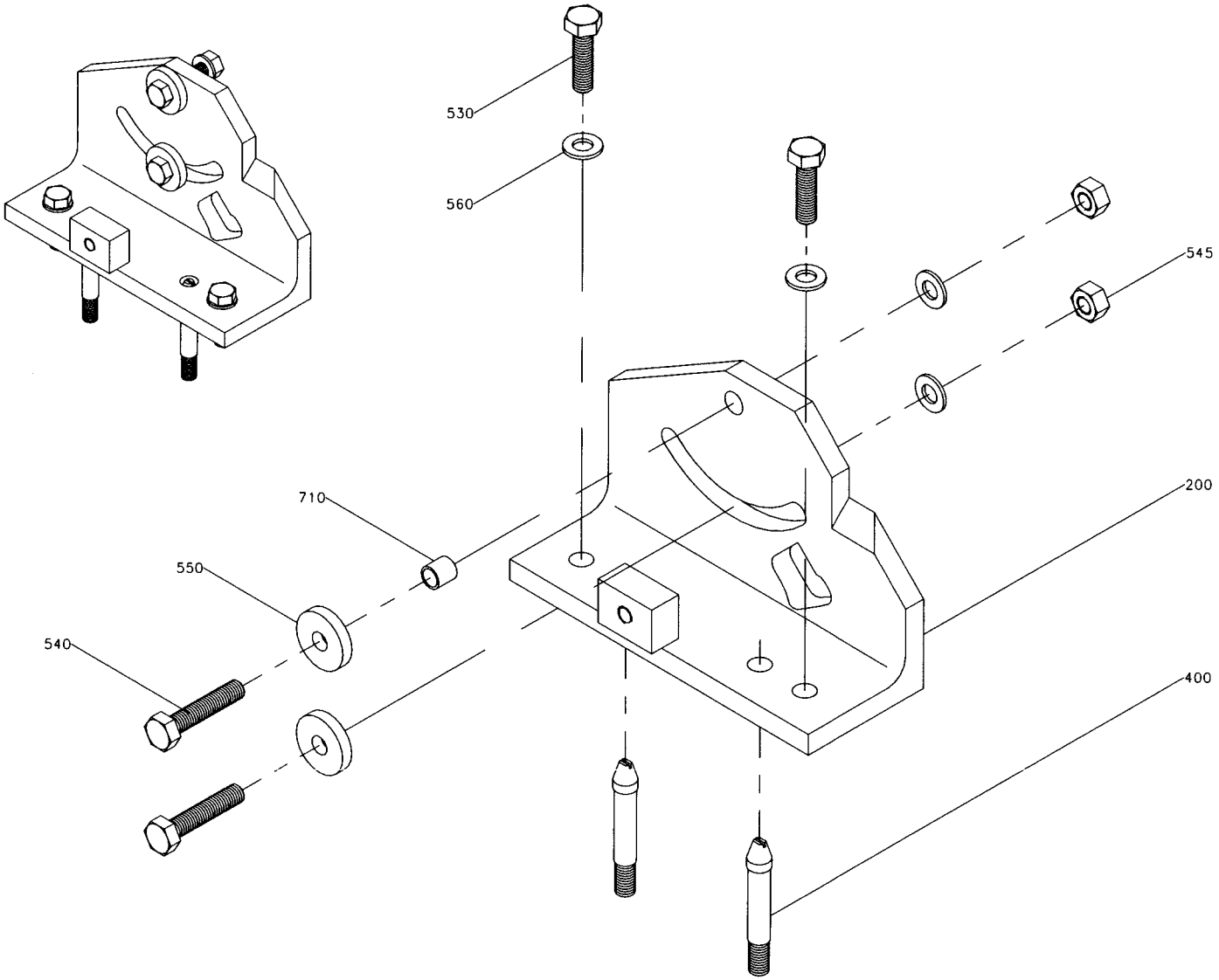
Applicator Head



GraphicID: 1119508-4.eps
Parent Drw: 1119508-4
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	C- 975795-0102	-		1	HOLD-DOWN	
	C- 975972-010V				. SPRING CLAMP	
020	C-1119509-0301	-		1	DRIVE	
030	C-1119512-0101	-		1	LADDER BAND GUIDE	
040	C-1119539-0201	-		1	CUTTING UNIT	
050	C-1119540-0201	-		1	SQUEEZER	
B108	90044-0104	P		1	PROX.SWITCH IFM IN 3002	
B109	90044-0104	P		1	PROX.SWITCH IFM IN 3002	
M104	90045-0190	C		1	STEPP MOTOR	
100	1119650	-		1	PLATE	
110	1119869	-		1	PLATE	
200	1119553	-		1	CANTILEVER	
210	1119552	-		1	SHAFT	
220	1119653	-		1	PLATE	
230	1119564	-		1	SLIDE PLATE	
300	959607	-		1	INDEX WHEEL	
310	959086	-		2	BRACKET	
320	959188	-		1	HOLDER	
330	959189	-		1	HOLDER	
350	1119560	S		1	GEAR WHEEL Z=60	
360	1119561	-		1	GEAR WHEEL Z=85	
370	1119704	C		1	GEAR WHEEL Z=18	
380	1119654	-		1	SHAFT	
390	1119808	-		1	CABLE	
400	1119711	-		1	HOLDER	
510	90152-0031	-	MM	1750	HOSE	
520	90012-0061	-		2	GLAND	
525	90012-0118	-		1	GLAND FITTING	
527	90062-0060	-		3	LOCK WASHER	
530	90099-0120	-		2	NUT PR 37 (PG29)	
535	90135-0035	-		1	LOW IMPEDANCELITZ L=250MM	
540	90141-0016	-		1	LOCK RING	
550	90099-0110	-		2	NUT PR 22,5 (PG16)	
555	90298-0012	-		X	INHIBITOR	
560	90194-0152	-		3	SIGN "EARTH"	
700	312105-0325	-		5	SCREW M6S5X10 A2 80	
710	312115-0331	-		7	SCREW O4762 M5X20A280	
720	312115-0327	-		3	SCREW O4762 M5X12A280	
730	312115-0329	-		7	SCREW O4762 M5X16A280	
735	312115-0291	-		2	SCREW O4762 M4X12A280	
740	312155-0366	-		1	SCREW MF6S6X12RFR	
750	312125-0333	-		4	SLOTTED HEMCS5X25RFR	
760	312145-0289	-		4	SLOTTED HEMFS4X10RFR	
770	312621-0320	-		1	NUT ML6M10FZB	
775	352135-0109	-	MM	2000	HOSE .022	
780	352136-0142	-		2	GLAND FITT	
790	315105-0146	-		22	WASHER BRB5,3X10RFR	
800	315105-0173	-		2	WASHER BRB10,5X22RFR	
810	315115-0173	-		1	WASHER B 10,5X22 RFR	
830	315221-0143	P		1	SEAL RING CB20X30X7	
840	315701-0168	-		2	FLAT WEDGE	
850	315751-0112	-		1	CIRCLIP SGA15 RFR	
860	321308-0202	P		2	BALL BEARISKF6002-2RS	
880	321308-0200	P		2	BALL BEARISKF6000-2RS	

Guide Holder

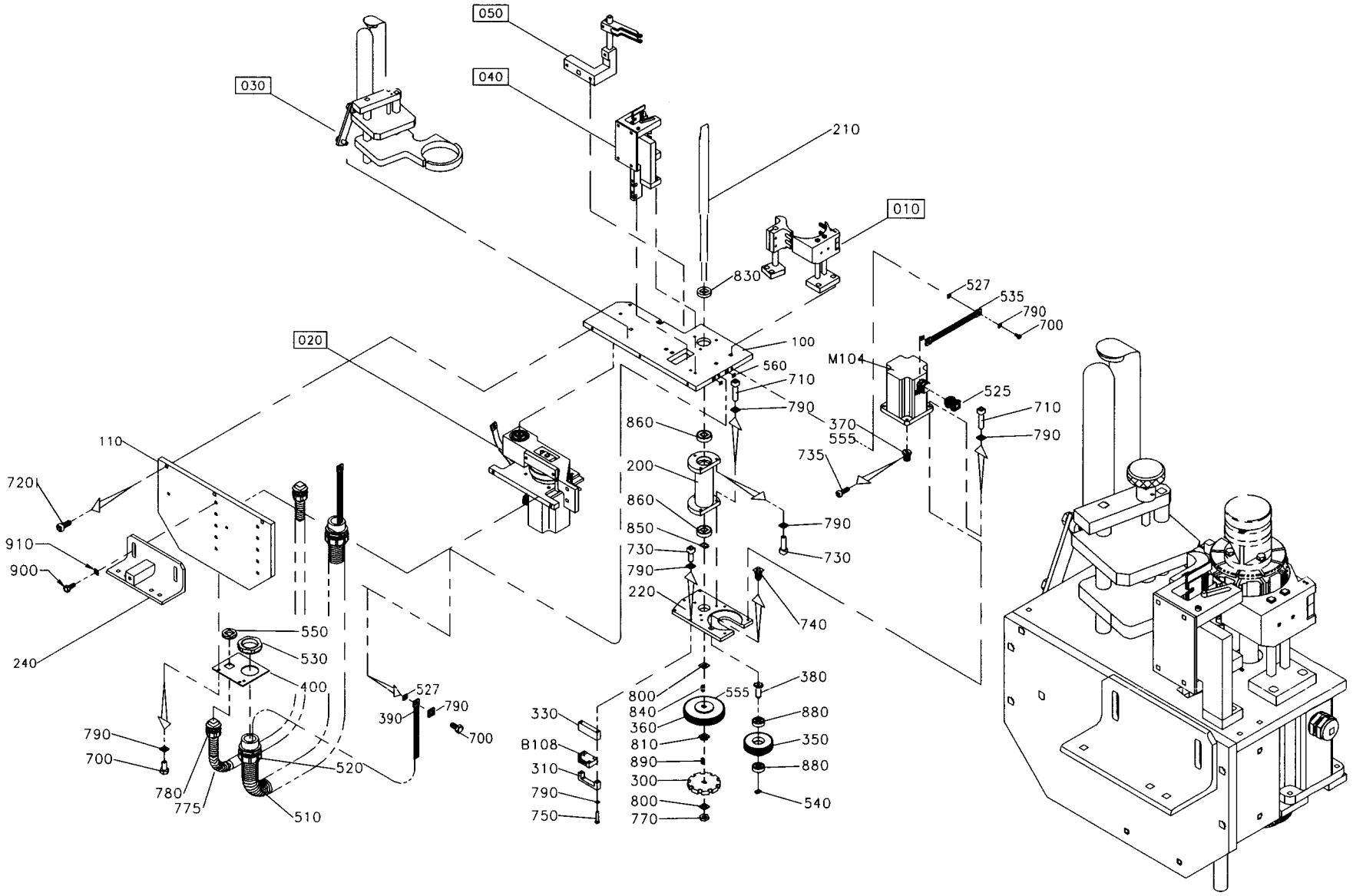


GraphicID: 1119513-1.eps
Parent Drw: 1119513-1
ECN 21223

Pos	Part No	SP	UN	Qty	Description	Page No
-						
200	1119649	-		1	FASTENING BRACKET	
400	1119657	-		2	GUIDE PIN	
530	312105-0455	-		2	SCREW O4017 M8X30A280	
540	312109-0459	-		2	SCREW M6S8X40H A4 80	
545	312605-0318	-		2	NUT M6M8RFR	
550	315125-0165	-		2	WASHER SB 8,4X26X5 RFR	
560	315105-0165	-		4	WASHER BRB8,4X16RFR	
710	321120-0107	-		1	BUSHING 8/10X10	

Pos	Part No	SP	UN	Qty	Description	Page No

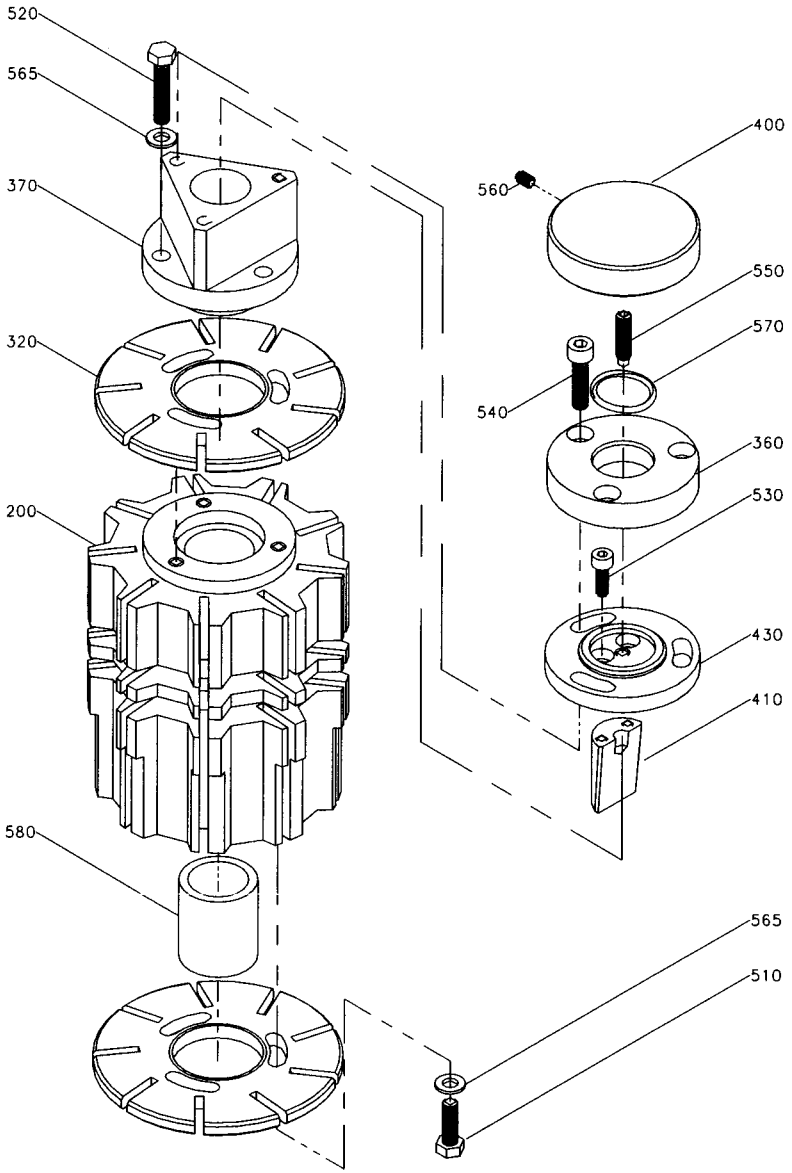
Applicator Head

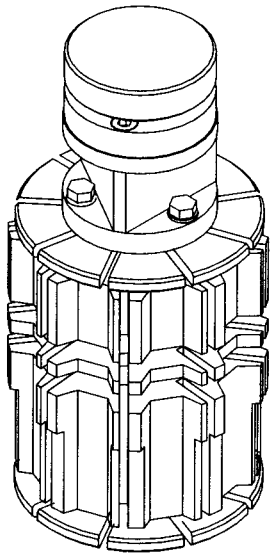


GraphicID: 111985001.eps
Parent Drw: 1119850-1
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
010	C-1119852-0101	-		1	HOLD-DOWN	
020	C-1119853-0101	-		1	DRIVE	
030	C-1119854-0101	-		1	LADDER BAND GUIDE	
040	C-1119855-0101	-		1	CUTTING UNIT	
050	C-1119856-0101	-		1	SQUEEZER	
B108	90044-0104	-		1	PROX.SWITCH IFM IN 3002	
M104	90045-0190	C		1	STEPP MOTOR	
100	1119857	-		1	PLATE	
110	1119858	-		1	PLATE	
200	1119553	-		1	CANTILEVER	
210	1034625	-		1	SHAFT	
220	1119653	-		1	PLATE	
240	1119859	-		1	FASTENING BRACKET	
300	1034626	-		1	INDEX WHEEL	
310	959086	-		1	BRACKET	
330	959189	-		1	HOLDER	
350	1119560	-		1	GEAR WHEEL Z=60	
360	1119561	-		1	GEAR WHEEL Z=85	
370	1119704	-		1	GEAR WHEEL Z=18	
380	1119654	-		1	SHAFT	
390	1119808	-		1	CABLE	
400	1119711	-		1	HOLDER	
510	90152-0031	-	MM	1750	HOSE	
520	90012-0061	-		2	GLAND	
525	90012-0118	-		1	GLAND FITTING	
527	90062-0060	-		3	LOCK WASHER	
530	90099-0120	-		2	NUT PR 37 (PG29)	
535	90135-0035	-		1	LOW IMPEDANCELITZ L=250MM	
540	90141-0016	-		1	LOCK RING	
550	90099-0110	-		1	NUT PR 22,5 (PG16)	
555	90298-0012	-		X	INHIBITOR	
560	90194-0152	-		3	SIGN "EARTH"	
700	312115-0366	-		4	SCREW O4762 M6X12A280	
710	312115-0331	-		7	SCREW O4762 M5X20A280	
720	312115-0327	-		3	SCREW O4762 M5X12A280	
730	312115-0329	-		5	SCREW O4762 M5X16A280	
735	312115-0291	-		2	SCREW O4762 M4X12A280	
740	312155-0366	-		1	SCREW MF6S6X12RFR	
750	312125-0333	-		2	SLOTTED HEMCS5X25RFR	
770	312625-0320	-		1	NUT	
775	352135-0109	-	MM	2000	HOSE .022	
780	352136-0142	-		2	GLAND FITT	
790	315105-0146	-		20	WASHER BRB5,3X10RFR	
800	315105-0173	-		2	WASHER BRB10,5X22RFR	
810	315115-0173	-		1	WASHER B 10,5X22 RFR	
830	315221-0143	-		1	SEAL RING CB20X30X7	
840	315701-0168	-		1	FLAT WEDGE	
850	315751-0112	-		1	CIRCLIP SGA15 RFR	
860	321308-0202	-		2	BALL BEARISKF6002-2RS	
880	321308-0200	-		2	BALL BEARISKF6000-2RS	
890	315701-0164	-		1	FLAT WEDGE	
900	312105-0451	-		2	SCREW SO4017 8X20A280	
910	315105-0165	-		2	WASHER BRB8,4X16RFR	

Feed Wheel Unit





GraphicID: 1119851-1.eps
Parent Drw: 1119851-1
ECN 22310

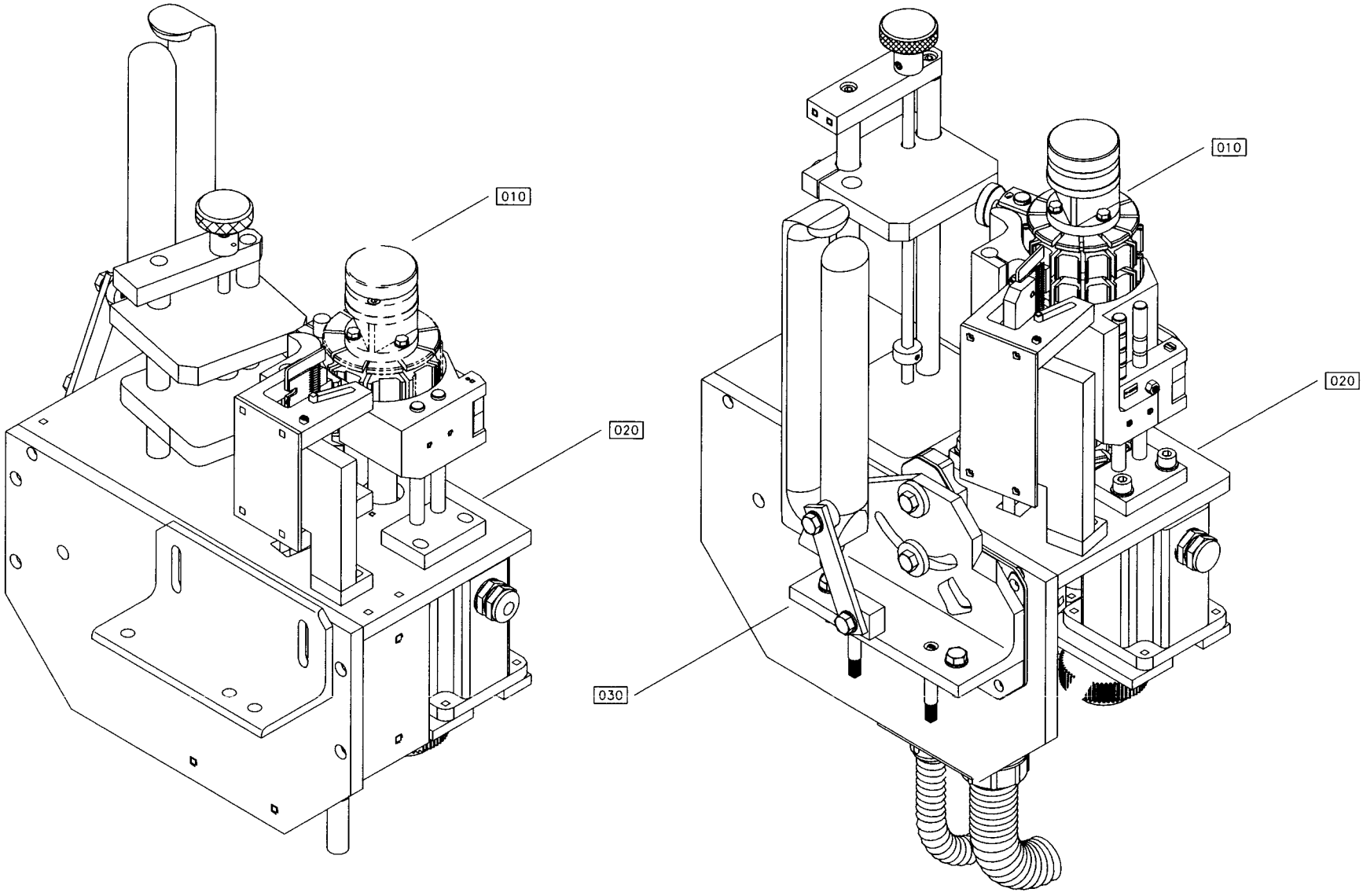
Pos	Part No	SP	UN	Qty	Description	Page No
-						
200	1119861	-		1	FEED WHEEL	
320	1119862	-		2	INDEX WHEEL	
360	959109	-		1	LID	
370	959282	-		1	HUB	
400	959108	-		1	SHIFTER HANDLE	
410	536166	-		1	WEDGE	
430	536167	-		1	WASHER	
510	312105-0329	-		3	SCREW O4017 M5X16A280	
520	312105-0333	-		3	SCREW O4017 M5X25A280	
530	312115-0291	-		2	SCREW O4762 M4X12A280	
540	312115-0331	-		3	SCREW O4762 M5X20A280	
550	312311-0331	-		1	STOP SCREW T6SS5X20FZB	
560	312318-0285	-		1	STOP SCREW SK6SS4X6RFR	
565	315105-0146	-		6	WASHER BRB5,3X10RFR	
570	315202-0115	-		1	O-RING 17,1X1,6	
580	321116-0307	-		1	BUSHING 20E7/26X30	

Pos	Part No	SP	UN	Qty	Description	Page No

Pos	Part No	SP	UN	Qty	Description	Page No
APPLICATION - STRAW						
010	B- 678585-0401	-		X	APPLICATOR UNIT	
	C-1119507-010V				. FEED WHEEL UNIT	
	C-1119508-0401				. APPLICATOR HEAD	
	C- 975795-0102				. . HOLD-DOWN	
	C- 975972-010V				. . . SPRING CLAMP	
	C-1119509-0301				. . DRIVE	
	C-1119512-0101				. . LADDER BAND GUIDE	
	C-1119539-0201				. . CUTTING UNIT	
	C-1119540-0201				. . SQUEEZER	
	C-1119513-0101				. GUIDE HOLDER	
APPLICATION - UNICAP						
010	B- 678585-0402	-		X	APPLICATOR UNIT	
	C-1119850-010V				. APPLICATOR HEAD	
	C-1119852-0101				. . HOLD-DOWN	
	C-1119853-0101				. . DRIVE	
	C-1119854-0101				. . LADDER BAND GUIDE	
	C-1119855-0101				. . CUTTING UNIT	
	C-1119856-0101				. . SQUEEZER	
	C-1119851-010V				. FEED WHEEL UNIT	

Pos	Part No	SP	UN	Qty	Description	Page No

Applicator unit

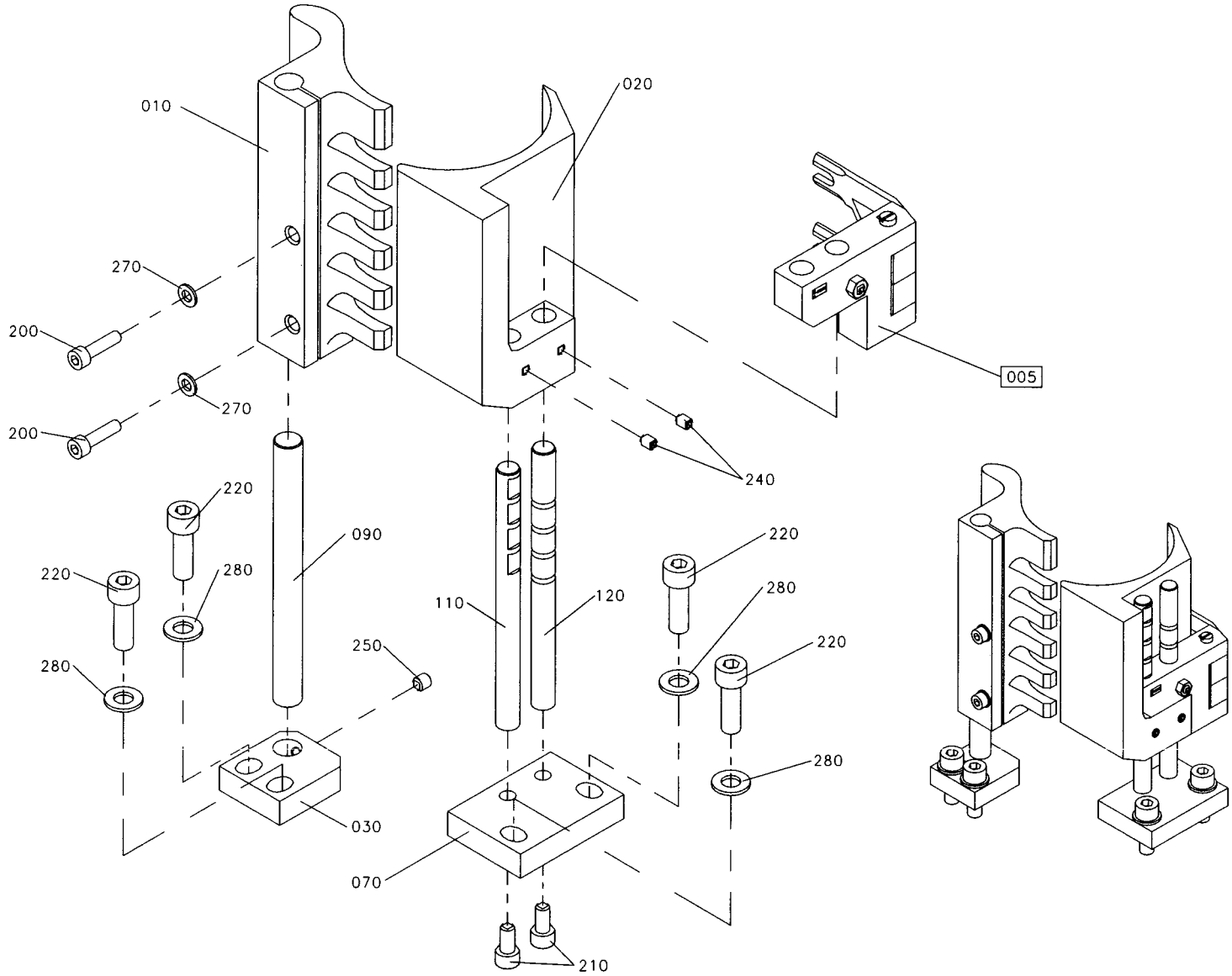


GraphicID: 678585-2.eps
Parent Drw: 678585-2, 3
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
APPLICATION - STRAW						
010	C-1119507-010V	-		1	FEED WHEEL UNIT	**223**
020	C-1119508-0401	-		1	APPLICATOR HEAD	**253**
	C- 975795-0102				. . HOLD-DOWN	**265**
	C- 975972-010V				. . . SPRING CLAMP	**221**
	C-1119509-0301				. . DRIVE	**267**
	C-1119512-0101				. . LADDER BAND GUIDE	**269**
	C-1119539-0201				. . CUTTING UNIT	**271**
	C-1119540-0201				. . SQUEEZER	**285**
030	C-1119513-0101	-		1	GUIDE HOLDER	**255**
APPLICATION - UNICAP						
010	C-1119851-010V	-		1	FEED WHEEL UNIT	**259**
020	C-1119850-010V	-		1	APPLICATOR HEAD	**257**
	C-1119852-0101				. . HOLD-DOWN	**275**
	C-1119853-0101				. . DRIVE	**277**
	C-1119854-0101				. . LADDER BAND GUIDE	**279**
	C-1119855-0101				. . CUTTING UNIT	**281**
	C-1119856-0101				. . SQUEEZER	**283**

Pos	Part No	SP	UN	Qty	Description	Page No

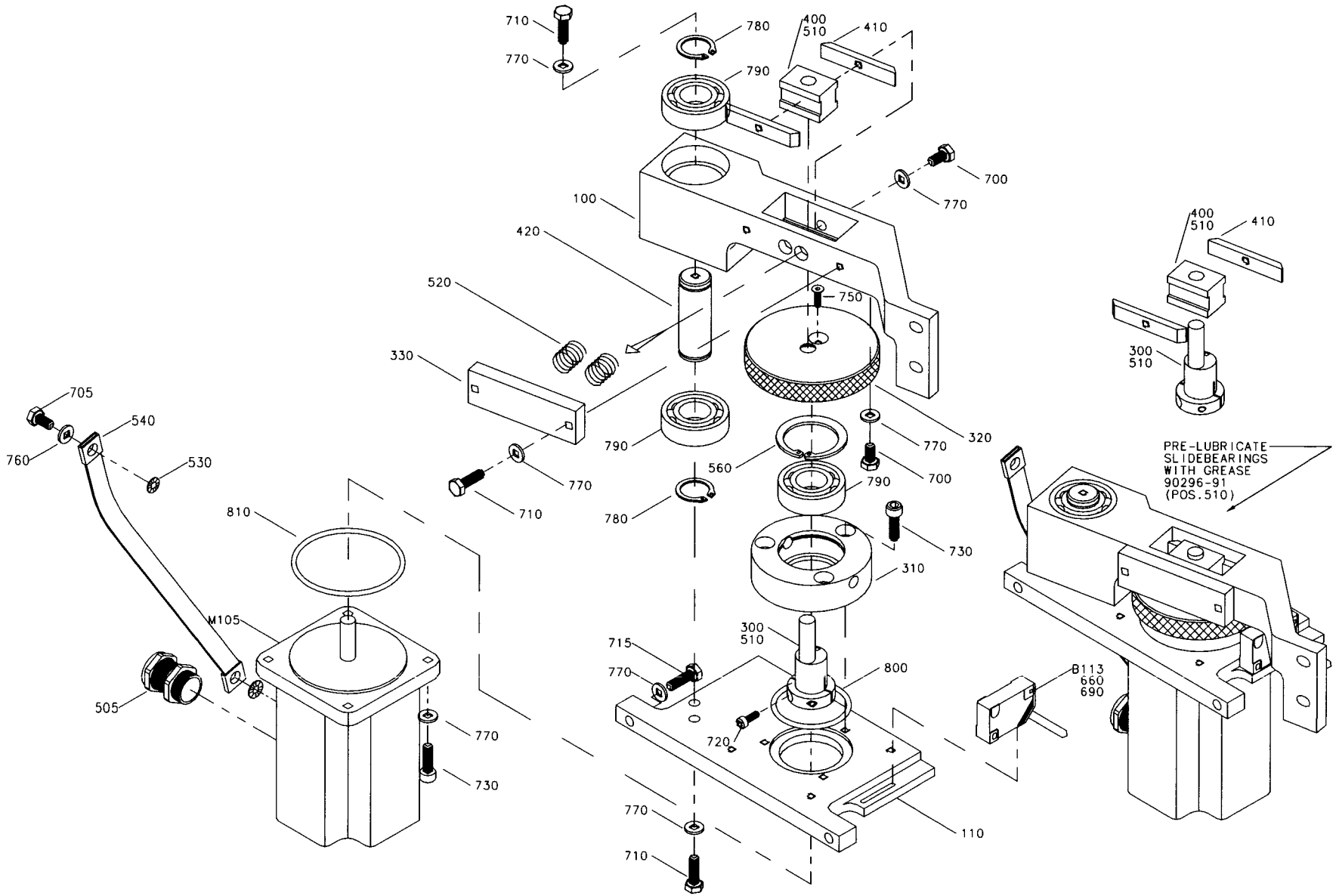
Hold-down



GraphicID: 975795-1.eps
Parent Drw: 975795-1
ECN 21223

Pos	Part No	SP	UN	Qty	Description	Page No
STRAW DIMENSION - S5-12P, T4/5-12P						
010	975739	-		1	FLAP 12P	
020	975740	-		1	GUIDE RAIL 12P	
STRAW DIMENSION - S4-15P, S5-15P, T4/5-15P, T5/6-15P, U4-22P, U5-22P						
010	975977	-		1	FLAP 15P	
020	975986	-		1	GUIDE RAIL 15P	
STRAW DIMENSION - S4-15.75P, S5-15.75P, T4/5-15.75P, T5/6-15.75P						
010	975856	-		1	FLAP 15.75P	
020	975857	-		1	GUIDE RAIL 15.75P	
COMMON PARTS						
005	C- 975972-010V	-		1	SPRING CLAMP	
030	959101	-		1	HOLDER	
070	975773	-		1	HOLDER	
090	959104	-		1	SHAFT	
110	975771	-		1	SHAFT	
120	975772	-		1	SHAFT	
200	312115-0331	-		2	SCREW O4762 M5X20A280	
210	312115-0366	-		2	SCREW O4762 M6X12A280	
220	312115-0453	-		4	SCREW O4762 M8X25A280	
240	312318-0321	-		2	STOP SCREW SK6SS5X6RFR	
250	312318-0360	-		1	STOP SCREW SK6SS6X6RFR	
270	315105-0146	-		2	WASHER BRB5,3X10RFR	
280	315105-0165	-		4	WASHER BRB8,4X16RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

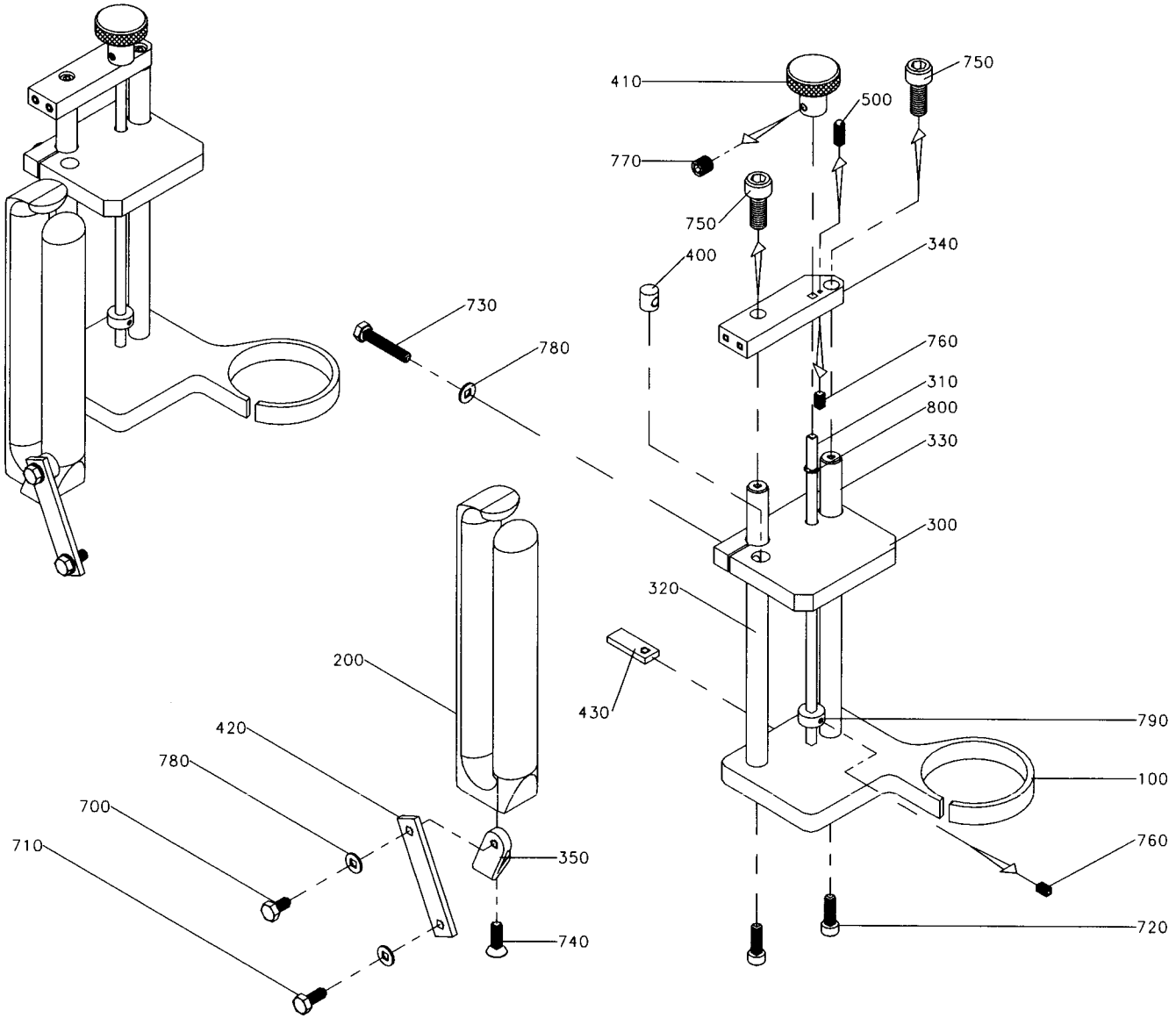


GraphicID: 1119509-3.eps
Parent Drw: 1119509-3
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
B113	90044-0104	P		1	PROX.SWITCH IFM IN 3002	
M105	90045-0190	C		1	STEPP MOTOR	
100	1119841	-		1	ARM	
110	1119839	-		1	PLATE	
300	1119635	S		1	ECCENTRIC SHAFT	
310	1119705	-		1	BEARING HOUSING	
320	1119708	-		1	WHEEL	
330	1119723	-		1	PLATE	
400	1119636	S		1	SLIDER	
410	1119637	S		2	SLIDE PLATE	
420	1119648	-		1	SHAFT	
505	90012-0118	-		1	GLAND FITTING	
510	90296-0091	-		X	LUBRICATION GREASE	
520	90335-0206	S		2	SPRING	
530	90062-0042	-		2	LOCKING WASHER	
540	90135-0035	-		1	LOW IMPEDANCELITZ L=250MM	
560	90141-0020	C		1	LOCK RING	
660	312115-0226	-		2	SCREW O4762 M3X12A280	
690	315105-0124	-		2	WASHER BRB3,2X6RFR	
700	312105-0366	-		2	SCREW O4017 M6X12A280	
705	312105-0325	-		2	SCREW M6S5X10 A2 80	
710	312105-0370	-		4	SCREW O4017 M6X20A280	
715	312105-0372	-		2	SCREW ISO 4017 M6X25A280	
720	312115-0289	-		2	SCREW S4X10 A4 80	
730	312115-0370	-		7	SCREW O4762 M6X20A280	
750	312151-0287	-		1	SCREW MF6S4X8FZB	
760	315105-0146	-		1	WASHER BRB5,3X10RFR	
770	315105-0153	-		12	WASHER BRB6,4X12RFR	
780	315751-0116	S		2	CIRCLIP SGA20 RFR	
790	321308-0104	S		3	BALL BEARISKF6004RS	
800	315202-0225	-		1	O-RING 44,2X3	
810	315202-0304	-		1	O-RING 64,5X3	

Pos	Part No	SP	UN	Qty	Description	Page No

Ladder Band Guide

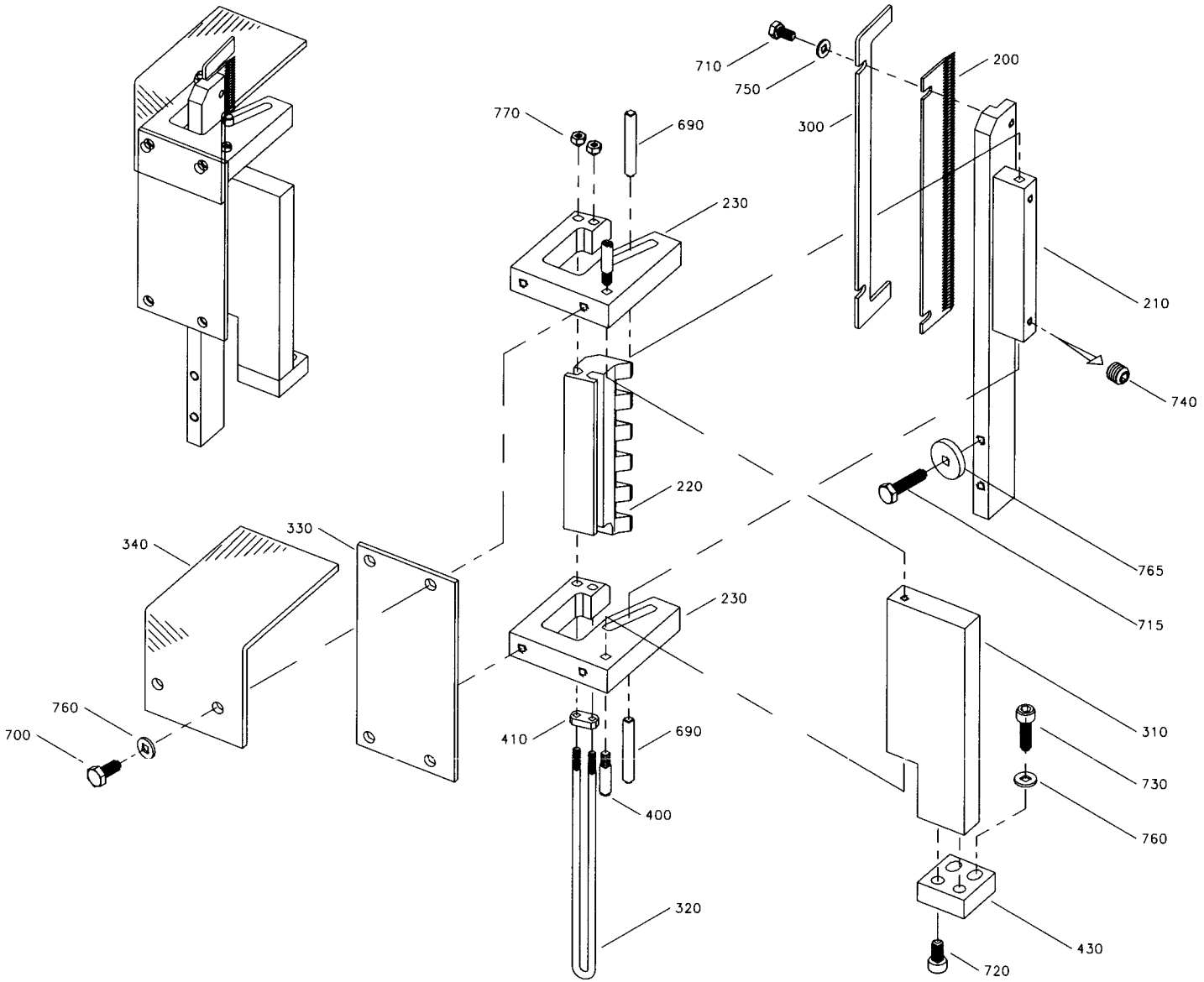


GraphicID: 1119512-1.eps
Parent Drw: 1119512-1
ECN 22296

Pos	Part No	SP	UN	Qty	Description	Page No
-						
100	1119630	-		1	PLATE	
200	556386	-		1	STEERING	
300	1119709	-		1	PLATE	
310	959137	-		1	SCREW	
320	959142	-		1	SHAFT	
330	959143	-		1	SHAFT	
340	959615	-		1	BRACKET	
350	1119632	-		1	ANGLE BRACKET	
400	1119706	-		1	NUT	
410	959616	-		1	SHIFTER HANDLE	
420	1119629	-		1	LINK	
430	1119656	-		1	NUT PLATE	
500	90287-0201	-		1	SPRING-LOADED SCREW	
700	312105-0449	-		1	SCREW O4017 M8X16A280	
710	312105-0451	-		1	SCREW SO4017 8X20A280	
720	312115-0453	-		2	SCREW O4762 M8X25A280	
730	312105-0459	-		1	SCREW O4017 M8X40A280	
740	312155-0453	-		1	SCREW MF6S8X25RFR	
750	312115-0368	-		2	SCREW O4762 M6X16A280	
760	312318-0284	-		2	STOP SCREW SK6SS4X5RFR	
770	312318-0360	-		1	STOP SCREW SK6SS6X6RFR	
780	315105-0165	-		3	WASHER BRB8,4X16RFR	
790	315742-0104	-		1	RETAINING 8SMS199RFR	
800	315755-0108	-		1	LOCKING WAE 6RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

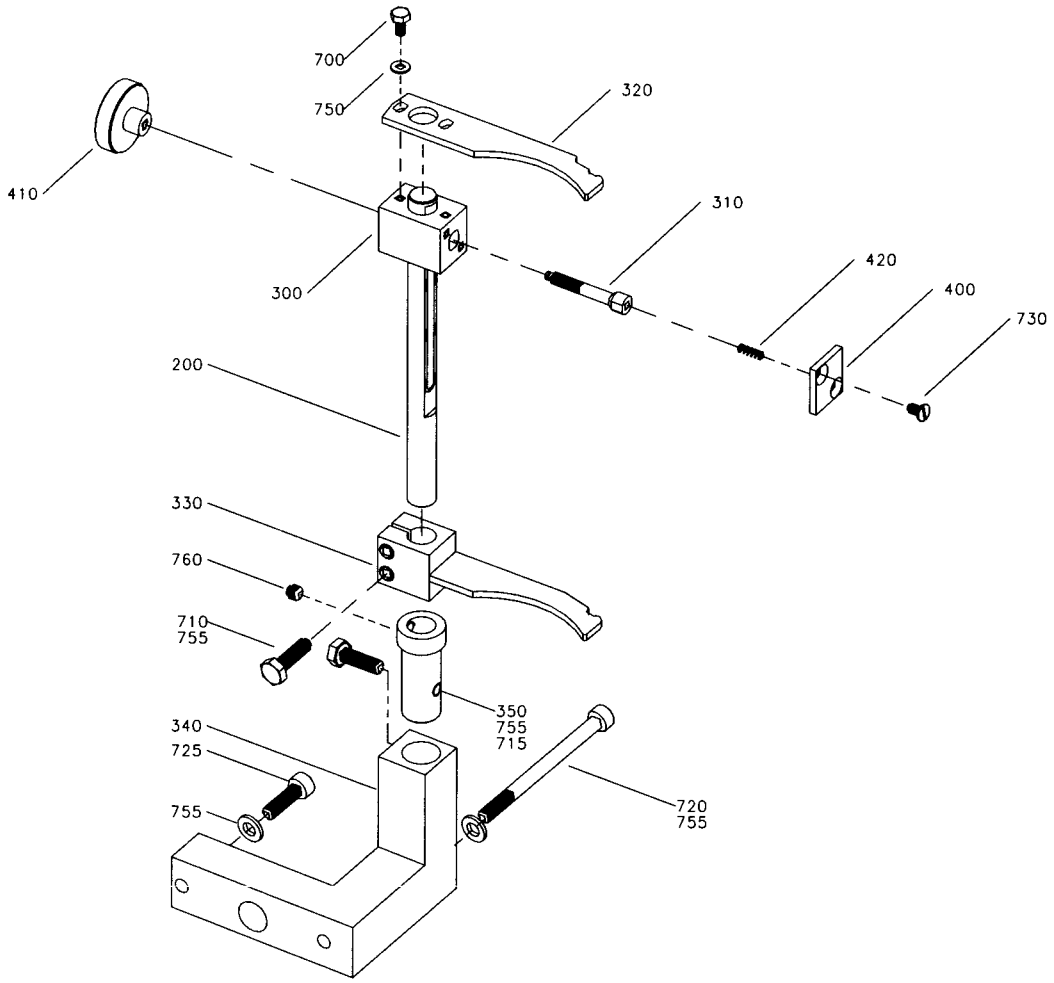
Cutting Unit

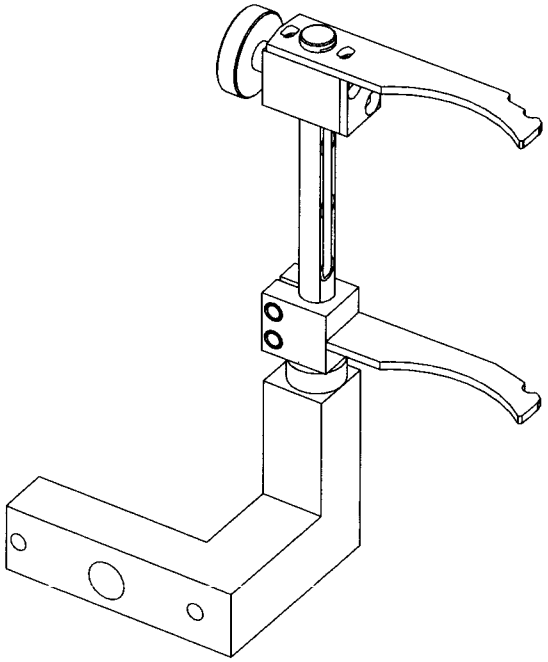


GraphicID: 1119539-2.eps
Parent Drw: 1119539-2
ECN 22308

Pos	Part No	SP	UN	Qty	Description	Page No
-						
200	975967	P		1	KNIFE	
210	1119638	-		1	KNIFE HOLDER	
220	1119639	-		1	GUIDE LUG	
230	1119640	C		2	STEERING	
300	975988	-		1	HEAD PLATE	
310	1119641	-		1	HOLDER	
320	1119642	-		1	CLAMP SCREW	
330	1119643	-		1	SHEET	
340	1119752	-		1	PROTECTION	
400	959620	-		2	PIN	
410	975982	-		1	WASHER	
430	1119645	-		1	BRACKET	
690	311103-0361	-		2	CYLINDRICACP M6 6X40 RFR	
700	312105-0367	-		4	SCREW M6S6X14RFR	
710	312105-0325	-		2	SCREW M6S5X10 A2 80	
715	312105-0372	-		2	SCREW ISO 4017 M6X25A280	
720	312115-0366	-		2	SCREW O4762 M6X12A280	
730	312115-0370	-		2	SCREW O4762 M6X20A280	
740	312318-0321	-		2	STOP SCREW SK6SS5X6RFR	
750	315105-0146	-		2	WASHER BRB5,3X10RFR	
760	315105-0153	-		6	WASHER BRB6,4X12RFR	
765	315125-0153	-		2	WASHER SB 6,4X22X4 RFR	
770	312812-0312	-		2	LOCK NUT A2-M4RFR	

Pos	Part No	SP	UN	Qty	Description	Page No



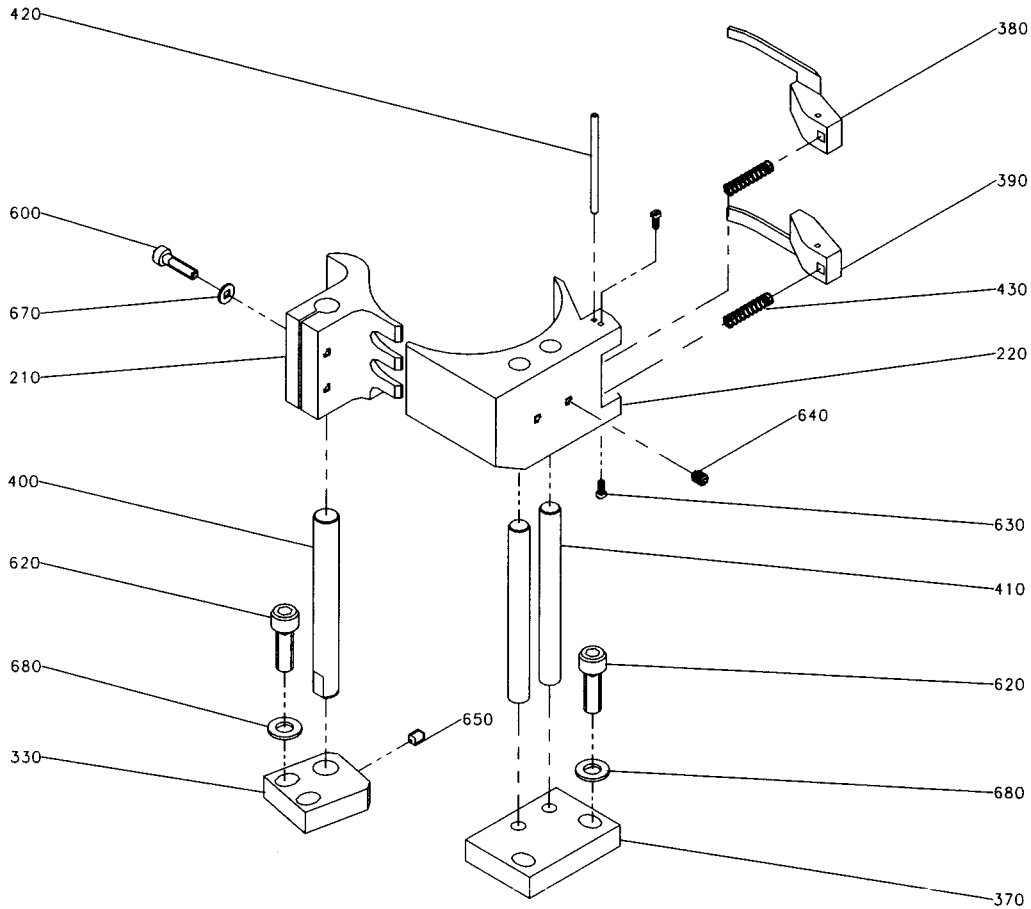


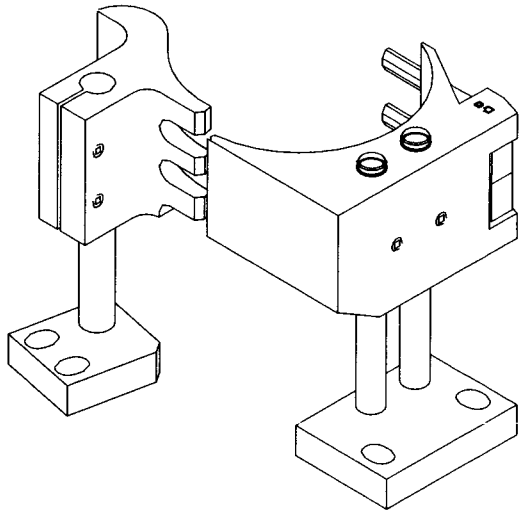
GraphicID: 1119540-2.eps
Parent Drw: 1119540-2
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
200	1119646	-		1	SHAFT	
300	548580	-		1	HOUSE	
310	548583	-		1	PUSH BUTTON	
320	1119702	C		1	ARM	
330	1119701	C		1	ARM	
340	1119849	-		1	AXLE SUPPORT	
350	1119744	-		1	BRACKET	
400	548581	-		1	LID	
410	548582	-		1	SHIFTER HANDLE	
420	959306	C		1	COMPRESSION SPRING	
700	312105-0287	-		2	SCREW O4017 M4X8A280	
710	312115-0370	-		2	SCREW O4762 M6X20A280	
715	312105-0368	-		1	SCREW O4017 M6X16A280	
720	312115-0382	-		2	SCREW O4762 M6X60A280	
725	312115-0374	-		1	SCREW O4762 M6X30A280	
730	312145-0287	-		2	SLOTTED HEMFS4X8RFR	
750	315105-0136	-		2	WASHER BRB4,3X8RFR	
755	315105-0153	-		5	WASHER BRB6,4X12RFR	
760	312318-0360	-		1	STOP SCREW SK6SS6X6RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Hold-down

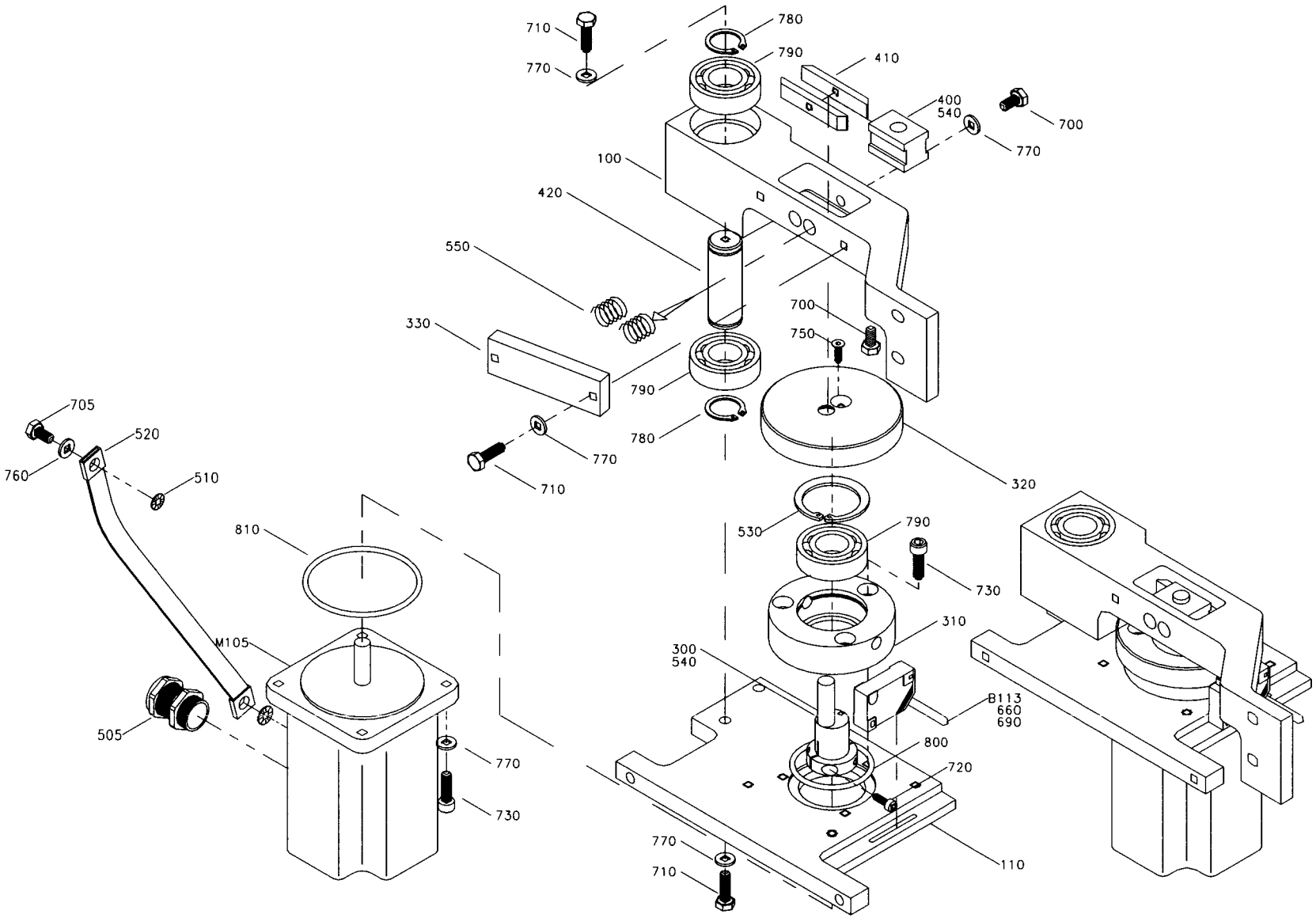




GraphicID: 1119852-1.eps
Parent Drw: 1119852-1
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
210	1034731	-		1	FLAP	
220	1034732	-		1	STEERING RAIL	
330	959101	-		1	HOLDER	
370	975773	-		1	HOLDER	
380	1034742	-		1	ARM	
390	1034743	-		1	ARM	
400	1034607	-		1	SHAFT	
410	1034608	-		2	SHAFT	
420	975745	-		1	SHAFT	
430	959658	-		2	SPRING	
600	312115-0331	-		2	SCREW O4762 M5X20A280	
620	312115-0453	-		4	SCREW O4762 M8X25A280	
630	312132-0284	-		2	SLOTTED HEMSCS4X5MSGFN	
640	312318-0321	-		2	STOP SCREW SK6SS5X6RFR	
650	312318-0360	-		1	STOP SCREW SK6SS6X6RFR	
670	315105-0146	-		2	WASHER BRB5,3X10RFR	
680	315105-0165	-		4	WASHER BRB8,4X16RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

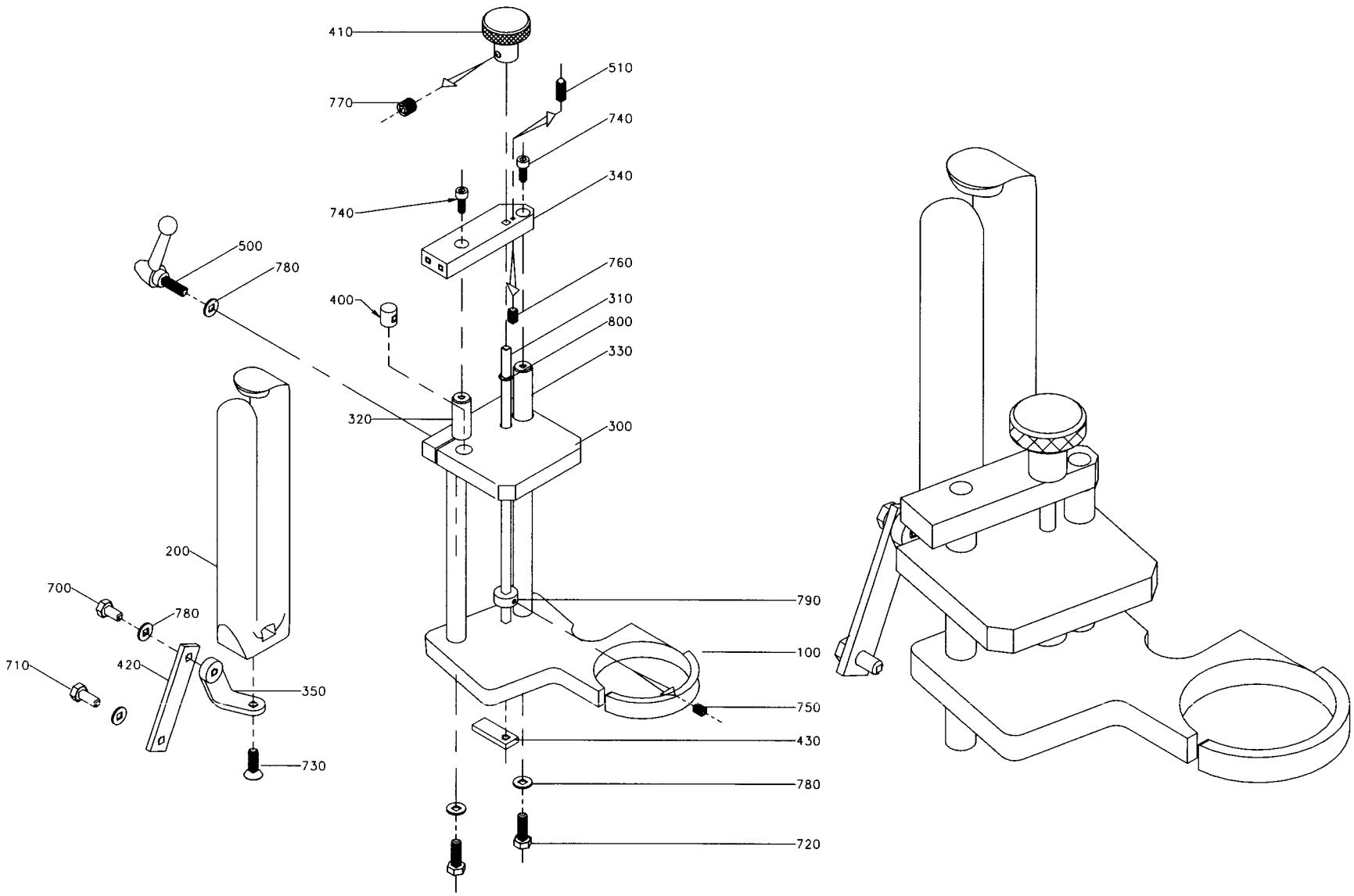


GraphicID: 1119853-1.eps
Parent Drw: 1119853-1
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
B113	90044-0104	P		1	PROX.SWITCH IFM IN 3002	
M105	90045-0190	C		1	STEPP MOTOR	
100	1119841	-		1	ARM	
110	1119840	-		1	PLATE	
300	1119635	S		1	ECCENTRIC SHAFT	
310	1119705	-		1	BEARING HOUSING	
320	1119708	-		1	WHEEL	
330	1119723	-		1	PLATE	
400	1119636	S		1	SLIDER	
410	1119637	S		2	SLIDE PLATE	
420	1119648	-		1	SHAFT	
505	90012-0118	-		1	GLAND FITTING	
510	90062-0042	-		2	LOCKING WASHER	
520	90135-0035	-		1	LOW IMPEDANCELITZ L=250MM	
530	90141-0020	-		1	LOCK RING	
540	90296-0091	-		X	LUBRICATION GREASE	
550	90335-0206	S		2	SPRING	
660	312115-0226	-		2	SCREW O4762 M3X12A280	
690	315105-0124	-		2	WASHER BRB3,2X6RFR	
700	312105-0366	-		2	SCREW O4017 M6X12A280	
705	312105-0325	-		2	SCREW M6S5X10 A2 80	
710	312105-0370	-		4	SCREW O4017 M6X20A280	
720	312115-0289	-		2	SCREW S4X10 A4 80	
730	312115-0370	-		7	SCREW O4762 M6X20A280	
750	312151-0287	-		1	SCREW MF6S4X8FZB	
760	315105-0146	-		1	WASHER BRB5,3X10RFR	
770	315105-0153	-		9	WASHER BRB6,4X12RFR	
780	315751-0116	S		2	CIRCLIP SGA20 RFR	
790	321308-0104	S		3	BALL BEARISKF6004RS	
800	315202-0225	-		1	O-RING 44,2X3	
810	315202-0304	-		1	O-RING 64,5X3	

Pos	Part No	SP	UN	Qty	Description	Page No

Ladder Band Guide

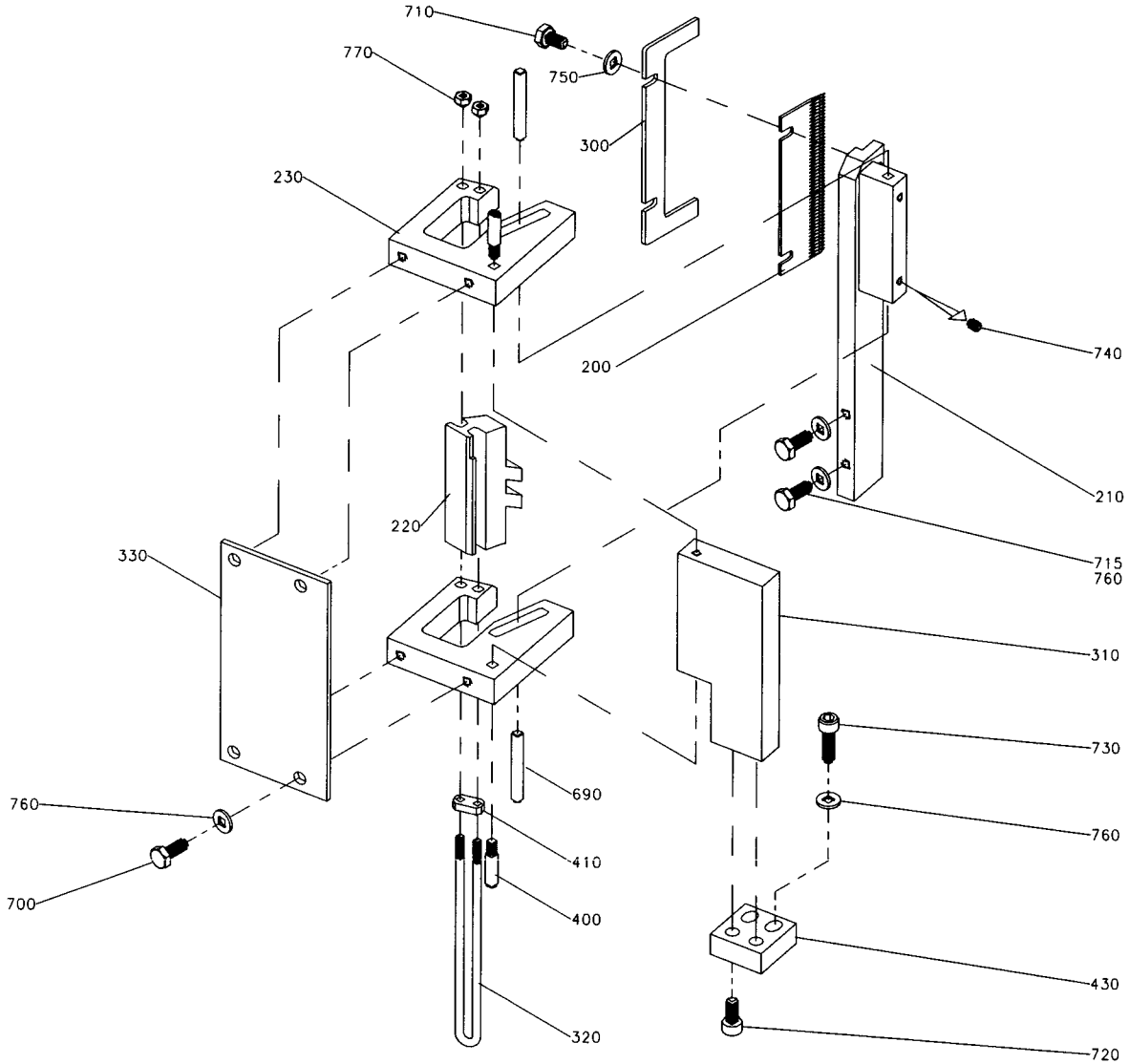


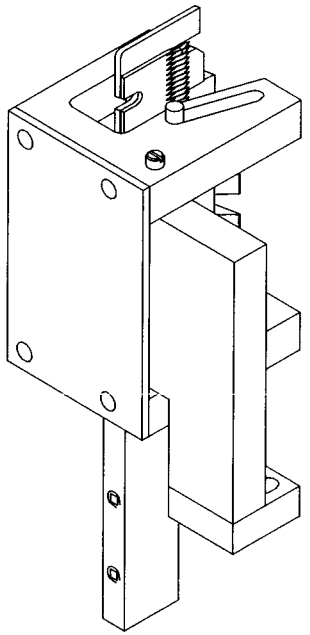
GraphicID: 111985401.eps
Parent Drw: 1119854-1
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
100	1034734	-		1	PLATE	
200	556386	-		1	STEERING	
300	1119709	-		1	PLATE	
310	1034611	-		1	SCREW	
320	1034612	-		1	SHAFT	
330	1034613	-		1	SHAFT	
340	959615	-		1	BRACKET	
350	1119632	-		1	ANGLE BRACKET	
400	1119706	-		1	NUT	
410	959616	-		1	SHIFTER HANDLE	
420	1034736	-		1	LINK	
430	1119656	-		1	NUT PLATE	
500	90117-0008	-		1	HANDLE	
510	90287-0201	-		1	SPRING-LOADED SCREW	
700	312105-0449	-		1	SCREW O4017 M8X16A280	
710	312105-0451	-		1	SCREW SO4017 8X20A280	
720	312115-0453	-		2	SCREW O4762 M8X25A280	
730	312105-0459	-		1	SCREW O4017 M8X40A280	
740	312155-0453	-		1	SCREW MF6S8X25RFR	
750	312115-0368	-		2	SCREW O4762 M6X16A280	
760	312318-0284	-		2	STOP SCREW SK6SS4X5RFR	
770	312318-0360	-		1	STOP SCREW SK6SS6X6RFR	
780	315105-0165	-		3	WASHER BRB8,4X16RFR	
790	315742-0104	-		1	RETAINING 8SMS199RFR	
800	315755-0108	-		1	LOCKING WAE 6RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Cutting Unit



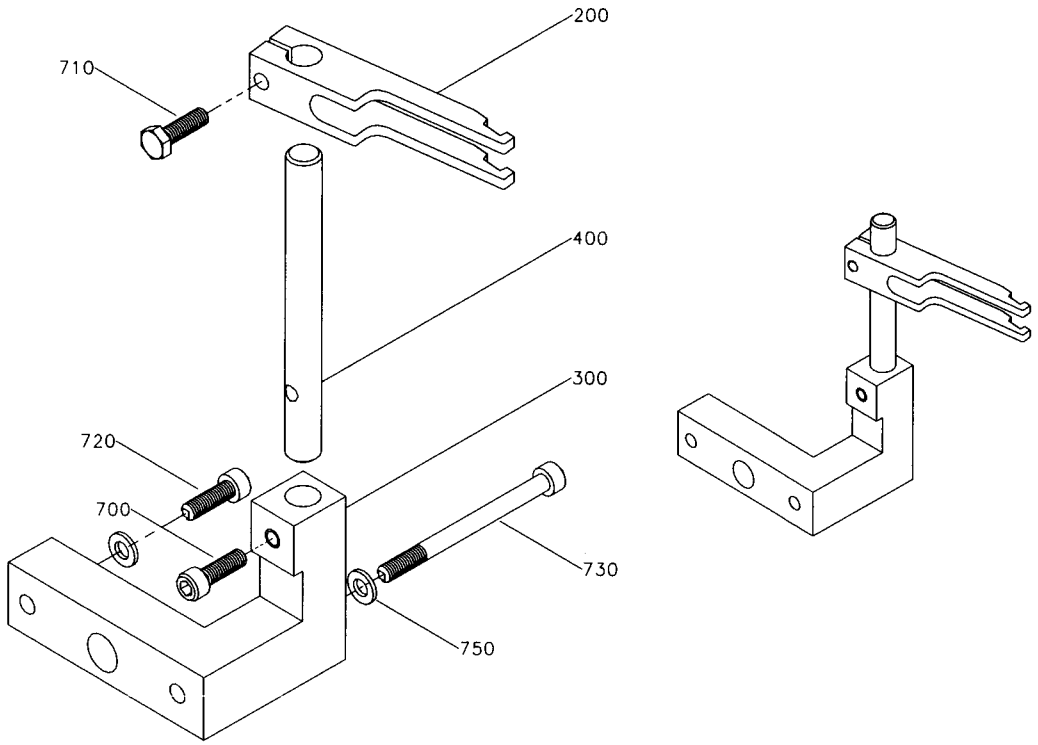


GraphicID: 1119855-1.eps
Parent Drw: 1119855-1
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
200	1034614	P		1	KNIFE	
210	1119866	-		1	KNIFE HOLDER	
220	1034616	-		1	GUIDE LUG	
230	1119640	C		2	STEERING	
300	1119867	-		1	HEAD PLATE	
310	1034618	-		1	HOLDER	
320	1034619	-		1	CLAMP SCREW	
330	1034620	-		1	SHEET	
400	959620	-		2	PIN	
410	975982	-		1	WASHER	
430	1119645	-		1	BRACKET	
690	311103-0361	-		2	CYLINDRICACP M6 6X40 RFR	
700	312105-0367	-		4	SCREW M6S6X14RFR	
710	312105-0325	-		2	SCREW M6S5X10 A2 80	
715	312105-0370	-		2	SCREW O4017 M6X20A280	
720	312115-0366	-		2	SCREW O4762 M6X12A280	
730	312115-0370	-		2	SCREW O4762 M6X20A280	
740	312318-0321	-		2	STOP SCREW SK6SS5X6RFR	
750	315105-0146	-		2	WASHER BRB5,3X10RFR	
760	315105-0153	-		8	WASHER BRB6,4X12RFR	
770	312812-0312	-		2	LOCK NUT A2-M4RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Squeezer



GraphicID: 1119856-1.eps
Parent Drw: 1119856-1
ECN 22310

Pos	Part No	SP	UN	Qty	Description	Page No
-						
200	1119863	C		1	ARM	
300	1119864	-		1	AXLE SUPPORT	
400	1034621	-		1	SHAFT	
700	312115-0362	-		1	SCREW O4762 M6X8A280	
710	312105-0370	-		1	SCREW O4017 M6X20A280	
720	312115-0374	-		1	SCREW O4762 M6X30A280	
730	312115-0382	-		1	SCREW O4762 M6X60A280	
750	315105-0153	-		2	WASHER BRB6,4X12RFR	

Pos	Part No	SP	UN	Qty	Description	Page No

Tetra Pak

SPC

Spare Parts Catalogue

Part No	Description	Page No
10-14MM		45, 47, 189
1020141-0001	HOLDER	245
1020141-0002	HOLDER	245
1020142-0001	HOLDER	245
1020142-0002	HOLDER	245
1020143-0001	HOLDER	245
1020143-0002	HOLDER	37, 245
1020146	LOCKING BLOCK	37, 173, 245, 251
1020634-0001	HOLDER	177, 245
1020635-0001	HOLDER	245
1020637	HOLDER	169, 171
1020638	HOLDER	169, 171
1020663	HOLDER	251
1021318	BRACKET	143
1021319	BRACKET	143
1021320	BRACKET	143
1021321	BRACKET	143
1021322	NUT	143
1021878	HOLDER	169, 171
1021933	COVER TAPE	127, 139, 143, 163
1021990	SIGN	119
1021991	STRIP	119
1030416	CONNECTION BOX	131
1030418	NUT	129
1034607	SHAFT	75, 275
1034608	SHAFT	75, 275
1034611	SCREW	79, 279
1034612	SHAFT	79, 279
1034613	SHAFT	79, 279
1034614	KNIFE	81, 281
1034616	GUIDE LUG	81, 281
1034618	HOLDER	81, 281
1034619	CLAMP SCREW	81, 281
1034620	SHEET	81, 281
1034621	SHAFT	83, 283
1034625	SHAFT	73, 257
1034626	INDEX WHEEL	73, 257
1034731	FLAP	75, 275
1034732	STEERING RAIL	75, 275
1034734	PLATE	79, 279
1034735	HOLDER	37
1034736	LINK	79, 279
1034742	ARM	75, 275

Part No	Description	Page No
1034743	ARM	75, 275
1064334	WASHER	25
1065410	SLOTTED PIN	127, 139, 143, 163
1074379	GLASS	177
1086625	SLIDE RAIL	251
1086626	SLIDE RAIL	251
1086711	SET OF SIGNS	169
1111067	COVERING PLATE	177
1119534	TOOTHED PULLY Z=34	19, 21, 239, 241
1119541	TOOTHED PULLY Z=41	21, 241
1119549	TOOTHED PULLY Z=49	21, 241
1119552	SHAFT	59, 253
1119553	CANTILEVER	59, 73, 253, 257
1119554	PROTECTION PLATE	101
1119555	BRACKET	101, 115
1119556	PROTECTION PLATE	107
1119557	PROTECTION PLATE	103
1119558	TOOTHED PULLY Z=58	21, 241
1119559	FEED WHEEL U-5	55, 223
1119560	GEAR WHEEL Z=60	59, 73, 253, 257
1119561	GEAR WHEEL Z=85	59, 73, 253, 257
1119563	FASTENING PLATE	45, 47
1119564	SLIDE PLATE	45, 47, 59, 253
1119565	FASTENING BRACKET	45, 47
1119566	SHAFT	45, 47
1119568	CANTILEVER	45, 47
1119569	LIFTING LUG	45, 47
1119573	BRACKET	129
1119578	PROTECTION PLATE	109
1119579	SHELF	93
1119586	SHAFT	25
1119597	PNEUMATIC DIAGRAM	133, 167
1119598	CABLE DUCT	119
1119599	CABLE DUCT	119
1119600	LID	119
1119601	LID	119
1119602	PROFILE 50X50	127
1119603	PROFILE	143
1119604	PROFILE	143
1119605	PROFILE	143
1119606	PROFILE	143
1119607	PROFILE	143
1119608	PROFILE	143

Part No	Description	Page No
1119609	PROFILE	143
1119610	PROFILE	143
1119611	PROFILE	143
1119612	PROFILE	143
1119613	PROFILE 50X50	127
1119614	PROFILE 50X50	127
1119615	PROFILE 50X50	127
1119616	PROFILE 50X50	127
1119617	PROFILE 50X50	127
1119618	PROFILE 50X50	127
1119619	PROFILE 50X50	127
1119620	PROFILE 50X50	127
1119621	PROFILE 50X50	127
1119622	PROFILE 50X50	127
1119628	CANTILEVER	127
1119629	LINK	67, 269
1119630	PLATE	67, 269
1119632	ANGLE BRACKET	67, 79, 269, 279
1119635	ECCENTRIC SHAFT	65, 77, 267, 277
1119636	SLIDER	65, 77, 267, 277
1119637	SLIDE PLATE	65, 77, 267, 277
1119638	KNIFE HOLDER	69, 271
1119639	GUIDE LUG	69, 271
1119640	STEERING	69, 81, 271, 281
1119641	HOLDER	69, 271
1119642	CLAMP SCREW	69, 271
1119643	SHEET	69, 271
1119645	BRACKET	69, 81, 271, 281
1119646	SHAFT	71, 273
1119648	SHAFT	65, 77, 267, 277
1119649	FASTENING BRACKET	85, 255
1119650	PLATE	59, 253
1119653	PLATE	59, 73, 253, 257
1119654	SHAFT	59, 73, 253, 257
1119656	NUT PLATE	67, 79, 269, 279
1119657	GUIDE PIN	85, 255
1119659	CLAMPING PART	37
1119660	CLAMPING PART	37
1119668	SLIDE RAIL	37, 249
1119669	SUPPORT BAR	37
1119671	RAIL	37
1119672	HOLDER	37
1119673	HOLDER	37

Part No	Description	Page No
1119677	ATTACHMENT	133
1119678	PROTECTION PLATE	99
1119681	HOLDER	25
1119689	COVERING PLATE	103
1119690	REINFORCEMENT	103
1119693	RAIL	37
1119695	CARRIER	29, 31, 33, 225, 231, 233
1119697	AIR PIPE	47
1119698	AIR PIPE	47
1119701	ARM	71, 273
1119702	ARM	71, 273
1119704	GEAR WHEEL Z=18	59, 73, 253, 257
1119705	BEARING HOUSING	65, 77, 267, 277
1119706	NUT	67, 79, 269, 279
1119707	PROTECTION PLATE	111
1119708	WHEEL	65, 77, 267, 277
1119709	PLATE	67, 79, 269, 279
1119710	PROTECTION PLATE	113
1119711	HOLDER	59, 73, 253, 257
1119712	FEED WHEEL U-4	55, 223
1119715	PROTECTION PLATE	115
1119716	TOOTHED PULLEY	35
1119717	NUT PLATE	35
1119719	RIM	143
1119721	ANGLE BRACKET	121
1119723	PLATE	65, 77, 267, 277
1119724	PROTECTION PLATE	117
1119727	CARRIER	31, 233
1119728	CARRIER	29, 231
1119729	SET OF SIGNS	133
1119731	PROFILE	163
1119732	PROFILE	163
1119733	NUT	163
1119734	SPACER	139
1119738	CARRIER	31, 233
1119739	MACHINE SIGN CE	167
1119741	PLATE	13
1119743	TOOTHED PULLY Z=46	19, 23, 239, 243
1119744	BRACKET	71, 273
1119745	CABLE DUCT	145
1119746	CABLE DUCT	145
1119747	CABLE DUCT	145
1119751	PACKING	167

Part No	Description	Page No
1119752	PROTECTION	69, 271
1119753	HEAD PLATE	37
1119754	HEAD PLATE	37
1119755	HOLDER	37
1119756	SHEET	37
1119759	HEAT GUARD	45
1119762	GLASS PANE	105
1119763	WASHER	13
1119764	SPACER	245
1119765	SPACER	245
1119766	SPACER	245
1119768	FEED WHEEL S-T-4-5	55, 223
1119769	FEED WHEEL S-T-5-6	55, 223
1119772	COVER	35
1119773	CARRIER	31, 233
1119774	CARRIER	31, 233
1119775	CARRIER	29, 231
1119776	CARRIER	31, 233
1119778	TOOTHED PULLY Z=31	17, 237
1119779	TOOTHED PULLY Z=37	17, 237
1119782	HOLDER	29, 31, 33, 225, 231, 233
1119783	TOOTHED PULLY Z=48	25
1119784	TOOTHED PULLY Z=48	25
1119785	STEERING	25
1119786	MOUNTING LUG	29, 31, 33, 225, 231, 233
1119787	BRACKET	45
1119788	AIR PIPE	45
1119789	CANTILEVER	37
1119790	PIPE	249
1119791	COVERING PLATE	249
1119794	HOLDER	39
1119795	ROD	39
1119796	SHIELD	37
1119797	PROFILE	139
1119798	NUT	29, 31, 33, 225, 231, 233
1119801-0002	INSTALLATION DRAWING	167
1119804	COVERING PLATE	105
1119805	DISC	251
1119807	PHOTOCELL BRACKET	39
1119808	CABLE	59, 73, 253, 257
1119809	CABLE	35
1119812	CARRIER	33, 225
1119813	CARRIER	33, 225

Part No	Description	Page No
1119814	CARRIER	33, 225
1119815	COVER	169, 171
1119816	BRACKET	163
1119817	CLAMPING PART	37
1119818	RAIL	37
1119819	SHAFT	25
1119820	LID	25
1119821	LID	25
1119822	TOOTHED PULLEY	25
1119824	SPACER RING	25
1119825	SPACER	25
1119826	INDEX WHEEL	25
1119827	BRACKET	35
1119828	BRACKET	39
1119829	STRUT	39
1119834	COVERING PLATE	105
1119835	FEED WHEEL S-3	55, 223
1119839	PLATE	65, 267
1119840	PLATE	77, 277
1119841	ARM	65, 77, 267, 277
1119842	CABINET	133
1119844	CARRIER	29, 231
1119849	AXLE SUPPORT	71, 273
1119857	PLATE	73, 257
1119858	PLATE	73, 257
1119859	FASTENING BRACKET	73, 257
1119861	FEED WHEEL	57, 259
1119862	INDEX WHEEL	57, 259
1119863	ARM	83, 283
1119864	AXLE SUPPORT	83, 283
1119865	SHAFT	45, 47
1119866	KNIFE HOLDER	81, 281
1119867	HEAD PLATE	81, 281
1119868	HOLDER	37
1119869	PLATE	59, 253
1124482	BRACKET	177
1128844	CAUTION SIGN	45, 47
1128845	PROHIBITION SIGN	45, 47
1128853	CAUTION SIGN	45, 47
1128870	BRACKET	177
1128871	CLAMPING PLATE	177
1188734	BASE	91
20497	GROUP NUMBER PLATE	149

Part No	Description	Page No
229516	PIN	37
311103-0350	CYLINDRICACP M6 6X14 RFR	13
311103-0361	CYLINDRICACP M6 6X40 RFR	69, 81, 271, 281
311520-0329	BLANK RIVE2,4X8	103, 149
311520-0460	BLANK RIVE3,2X16	167
312105-0287	SCREW O4017 M4X8A280	71, 273
312105-0291	SCREW O4017 M4X12A280	25
312105-0293	SCREW O4017 M4X16A280	169, 171
312105-0295	SCREW O4017 M4X20A280	39
312105-0325	SCREW M6S5X10 A2 80	59, 65, 69, 77, 81, 143, 253, 267, 271, 277, 281
312105-0327	SCREW ISO 4017 M5X12A280	169, 171
312105-0328	SCREW M6S5X14 A2 80	93, 133, 177
312105-0329	SCREW O4017 M5X16A280	35, 55, 57, 169, 171, 173, 223, 259
312105-0331	SCREW O4017 M5X20A280	155
312105-0333	SCREW O4017 M5X25A280	55, 57, 223, 245, 259
312105-0364	SCREW M6S6X10RFR	25, 121, 177
312105-0366	SCREW O4017 M6X12A280	45, 47, 65, 77, 119, 189, 251, 267, 277
312105-0367	SCREW M6S6X14RFR	69, 81, 271, 281
312105-0368	SCREW O4017 M6X16A280	13, 25, 37, 39, 71, 97, 99, 103, 107, 111, 117, 127, 129, 139, 143, 177, 249, 251, 273
312105-0370	SCREW O4017 M6X20A280	37, 39, 65, 77, 81, 83, 93, 245, 249, 251, 267, 277, 281, 283
312105-0371	SCREW M6S6X22RFR	13, 95, 163
312105-0372	SCREW ISO 4017 M6X25A280	13, 39, 65, 69, 113, 133, 267, 271
312105-0374	SCREW O4017 M6X30A280	127
312105-0376	SCREW O4017 M6X35A280	103, 127
312105-0380	SCREW O4014 M6X50A280	163
312105-0384	SCREW O4014 M6X70A280	163
312105-0386	SCREW O4014 M6X80A280	101, 115
312105-0449	SCREW O4017 M8X16A280	67, 79, 269, 279
312105-0451	SCREW SO4017 8X20A280	13, 25, 67, 73, 79, 151, 257, 269, 279
312105-0452	SCREW M6S8X22RFR	35
312105-0453	SCREW O4017 M8X25A280	153, 177
312105-0455	SCREW O4017 M8X30A280	37, 45, 47, 85, 151, 157, 255
312105-0459	SCREW O4017 M8X40A280	45, 47, 67, 79, 127, 143, 151, 189, 269, 279
312105-0462	SCREW O4014 M8X55A280	13, 47
312105-0464	SCREW O4014 M8X65A280	139
312105-0466	SCREW O4014 M8X75A280	13
312105-0491	SCREW 4017 M10X20A280	251
312109-0335	SCREW M6S5X30HRFR	245
312109-0457	SCREW 8X35 H A4 80	45, 163
312109-0459	SCREW M6S8X40H A4 80	85, 255
312115-0222	SCREW O4762 M3X8A280	25
312115-0226	SCREW O4762 M3X12A280	65, 77, 267, 277
312115-0289	SCREW S4X10 A4 80	65, 77, 267, 277
312115-0291	SCREW O4762 M4X12A280	29, 31, 33, 55, 57, 59, 73, 223, 225, 231, 233, 253, 257, 259
312115-0327	SCREW O4762 M5X12A280	59, 73, 253, 257
312115-0329	SCREW O4762 M5X16A280	59, 73, 253, 257
312115-0331	SCREW O4762 M5X20A280	55, 57, 59, 61, 73, 75, 223, 253, 257, 259, 265, 275
312115-0337	SCREW O4762 M5X35A280	133
312115-0362	SCREW O4762 M6X8A280	83, 283
312115-0366	SCREW O4762 M6X12A280	61, 69, 73, 81, 257, 265, 271, 281
312115-0368	SCREW O4762 M6X16A280	25, 67, 79, 269, 279
312115-0370	SCREW O4762 M6X20A280	65, 69, 71, 77, 81, 139, 195, 197, 199, 201, 251, 267, 271, 273, 277, 281
312115-0374	SCREW O4762 M6X30A280	25, 35, 71, 83, 273, 283
312115-0382	SCREW O4762 M6X60A280	71, 83, 273, 283
312115-0453	SCREW O4762 M8X25A280	61, 67, 75, 79, 265, 269, 275, 279
312115-0457	SCREW O4762 M8X35A280	163
312115-0459	SCREW O4762 M8X40A280	143, 151, 157
312121-0287	SLOTTED HEMCS4X8FZB	189, 191, 193
312121-0327	SLOTTED HEMCS5X12FZB	193
312121-0341	SLOTTED HEMCS5X50FZB	191
312122-0327	SLOTTED HEMCS5X12MSGFN	191
312122-0366	SLOTTED HEMCS6X12MSGFN	191
312125-0287	SLOTTED HEMCS4X8RFR	163
312125-0289	SLOTTED HEMCS4X10RFR	121
312125-0291	SLOTTED HEMCS4X12RFR	91, 193
312125-0297	SLOTTED HEMCS4X25RFR	163
312125-0323	SLOTTEDHAEDSCR.MCS5X8 RFR	163
312125-0333	SLOTTED HEMCS5X25RFR	59, 73, 253, 257
312125-0368	SLOTTED HEMCS6X16RFR	145
312132-0284	SLOTTED HEMSCS4X5MSGFN	63, 75, 221, 275
312145-0287	SLOTTED HEMFS4X8RFR	71, 119, 273
312145-0289	SLOTTED HEMFS4X10RFR	45, 47, 59, 253
312145-0325	SLOTTED HEMFS5X10RFR	139, 143
312145-0333	SLOTTED HEMFS5X25RFR	151
312151-0287	SCREW MF6S4X8FZB	65, 77, 267, 277
312155-0289	SCREW MF6S4X10RFR	143
312155-0331	SCREW MF6S5X20RFR	37
312155-0335	SCREW MF6S5X30RFR	37
312155-0366	SCREW MF6S6X12RFR	37, 59, 73, 253, 257

Part No	Description	Page No
312155-0368	SCREW MF6S6X16RFR	111, 153, 163
312155-0370	SCREW MF6S6X20RFR	13, 95, 195, 197, 199, 201
312155-0372	SCREW MF6S6X25RFR	13, 129
312155-0374	SCREW MF6S6X30RFR	25
312155-0378	SCREW MF6S6X40RFR	97
312155-0451	SCREW MF6S8X20RFR	157
312155-0453	SCREW MF6S8X25RFR	45, 47, 67, 79, 139, 141, 157, 159, 269, 279
312155-0457	SCREW MF6S8X35RFR	139
312165-0291	SLOTTED HEMKFS4X12RFR	189
312180-0366	REAMED BOL	155
312311-0331	STOP SCREW T6SS5X20FZB	55, 57, 223, 259
312318-0284	STOP SCREW SK6SS4X5RFR	67, 79, 269, 279
312318-0285	STOP SCREW SK6SS4X6RFR	55, 57, 223, 259
312318-0321	STOP SCREW SK6SS5X6RFR	61, 69, 75, 81, 265, 271, 275, 281
312318-0360	STOP SCREW SK6SS6X6RFR	61, 67, 71, 75, 79, 265, 269, 273, 275, 279
312318-0364	STOP SCREW SK6SS6X10RFR	15, 235
312318-0370	STOP SCREW SK6SS6X20RFR	25
312318-0372	STOP SCREW SK6SS6X25RFR	25
312504-0342	DRIVE SCREA4	91
312601-0314	NUT M6M5FZB	193
312602-0314	NUT	189
312602-0316	NUT M6M6MSGFN	189
312605-0310	NUT M6M3RFR	189, 195, 197
312605-0312	NUT M6M4 STAINLESS	91, 119
312605-0314	NUT M6M5RFR	35, 63, 173, 177, 191, 221, 245, 251
312605-0316	NUT M6M6 A280 STAINLESS	13, 103, 111, 133, 163, 195, 197, 199, 201, 245
312605-0318	NUT M6M8RFR	85, 163, 255
312621-0320	NUT ML6M10FZB	59, 253
312625-0320	NUT	73, 257
312715-0110	WING NUT VM 3 A2 80	189
312810-0310	LOCK NUT 3FZB	189
312812-0312	LOCK NUT A2-M4RFR	69, 81, 271, 281
312812-0314	LOCK NUT A2-M5RFR	29, 31, 33, 95, 111, 195, 197, 199, 201, 225, 231, 233
312812-0316	LOCK NUT A2-M6RFR	97
312812-0318	LOCK NUT A2-M8RFR	139, 141, 157, 159
315101-0124	WASHER BRB3,2X6FZB	189
315101-0136	WASHER BRB4,3X8FZB	189, 193
315101-0146	WASHER BRB5,3X10FZB	191, 193
315101-0153	WASHER BRB6,4X12FZB	189

Part No	Description	Page No
315103-0136	WASHER BRB4,3X8MSGFN	191
315105-0124	WASHER BRB3,2X6RFR	25, 65, 77, 189, 195, 197, 267, 277
315105-0136	WASHER BRB4,3X8RFR	25, 29, 31, 33, 71, 91, 163, 189, 225, 231, 233, 273
315105-0146	WASHER BRB5,3X10RFR	29, 31, 33, 35, 55, 57, 59, 61, 65, 69, 73, 75, 77, 81, 93, 95, 111, 133, 155, 163, 169, 171, 173, 177, 195, 197, 199, 201, 223, 225, 231, 233, 245, 251, 253, 257, 259, 265, 267, 271, 275, 277, 281
315105-0153	WASHER BRB6,4X12RFR	13, 25, 35, 37, 39, 65, 69, 71, 77, 81, 83, 93, 95, 97, 99, 101, 103, 107, 111, 113, 115, 117, 121, 127, 129, 133, 139, 143, 145, 163, 177, 195, 197, 199, 201, 245, 249, 251, 267, 271, 273, 277, 281, 283
315105-0156	WASHER BRB6,7X14RFR	119
315105-0165	WASHER BRB8,4X16RFR	13, 45, 47, 61, 67, 73, 75, 79, 85, 139, 151, 153, 177, 245, 255, 257, 265, 269, 275, 279
315105-0173	WASHER BRB10,5X22RFR	13, 59, 73, 253, 257
315105-0191	WASHER BRB20X36RFR	251
315115-0153	WASHER TBRB6,4X12RFR	25, 37
315115-0173	WASHER B 10,5X22 RFR	59, 73, 253, 257
315125-0153	WASHER SB 6,4X22X4 RFR	35, 37, 39, 69, 245, 271
315125-0165	WASHER SB 8,4X26X5 RFR	25, 35, 37, 45, 47, 85, 189, 255
315125-0173	WASHER SB10,5X28X6 RFR	251
315202-0115	O-RING 17,1X1,6	55, 57, 223, 259
315202-0225	O-RING 44,2X3	65, 77, 267, 277
315202-0304	O-RING 64,5X3	65, 77, 267, 277
315221-0138	SEAL RING CB17X40X7	25
315221-0143	SEAL RING CB20X30X7	59, 73, 253, 257
315233-0110	SEAL RING R1/4"	133
315701-0164	FLAT WEDGE	73, 257
315701-0168	FLAT WEDGE	59, 73, 253, 257
315701-0237	FLAT WEDGE6X6X32	25
315705-0230	FLAT WEDGE	25
315742-0104	RETAINING 8SMS199RFR	67, 79, 269, 279
315751-0112	CIRCLIP SGA15 RFR	59, 73, 163, 253, 257
315751-0116	CIRCLIP SGA20 RFR	65, 77, 267, 277
315753-0124	CIRCLIP GH 35 RFR	163
315755-0105	LOCKING WAE 3,2 RFR	95, 113, 195, 197, 199, 201
315755-0108	LOCKING WAE 6RFR	67, 79, 269, 279
315755-0801	LOCKING WAE 8RFR	13
318163-0130	TIMING BEL	35
319030-0140	DISC SPRIN	139
321111-0304	FLANGE BUS 20E7X20	251
321116-0307	BUSHING 20E7/26X30	55, 57, 223, 259

Part No	Description	Page No
321120-0107	BUSHING 8/10X10	45, 47, 85, 255
321120-0110	BUSHING 12/14X12	45, 47
321308-0102	BALL BEARISKF6002RS	163
321308-0103	BALL BEARISKF6003RS	163
321308-0104	BALL BEARISKF6004RS	65, 77, 267, 277
321308-0200	BALL BEARISKF6000-2RS	59, 73, 253, 257
321308-0202	BALL BEARISKF6002-2RS	59, 73, 253, 257
321308-0203	BALL BEARISKF6003-2RS	25
342701-0208	BUSHING RNI3/4"-1/4"	135
342701-0209	BUSHING RNI3/4"-3/8"	135
342713-0210	BLIND PLUG	133
342715-0103	PLUG D=8	133
342716-0209	REDUCER 8-12	133
342732-0109	ELBOW PIPE D12-R1/4"	133
342735-0109	ELBOW PIPE D=12	133
342742-0109	T-CONNECTI D12-R1/4"	133
342748-0109	T-CONNECTI D=12	133
342755-0102	T-CONNECTI	47
342768-0109	BULKHEAD LD=12	133
346800-0109	SILENCER FILTER R1/8"	45, 47, 137
351123-0164	CABLE FKK 4G1,5	207
351123-0185	CABLE FKK-S 5X2,5	207
351150-0122	CABLE OILFLEX N2X0,75	207
351150-0403	CABLE OILFLEX 3G0,75	207
351150-0405	CABLE OILFLEX 5G0,75	207
351150-0406	CABLE OILFLEX 7G0,75	207
351172-0102	CABLE AWM DARKBLUE 0.75	185, 187
351173-0104	CABLE AWM LIGHTBLUE 1,5	185
351173-0105	CABLE AWM LIGHTBLUE 2,5	185
351175-0104	CABLE AWM YELL/GREEN 1,5	185
351175-0105	CABLE AWM YELL/GREEN 2,5	185, 207
351176-0104	CABLE AWM RED 1,5	185
351179-0104	CABLE AWM BLACK 1,5	185
351179-0105	CABLE AWM BLACK 2,5	185
351180-0102	CABLE AWM ORANGE 0,75	185
352101-0102	CABLE GLAND PR 15,2	163
352103-0096	CABLE GLANR.ST 7	103, 189
352103-0101	CABLE GLAND ST 9	133, 189
352103-0105	CABLE GLAND STR11	45, 47
352103-0106	CABLE GLAND ST 11	121, 143, 189
352103-0108	CABLE GLAND ST13	13, 99, 103, 107
352103-0111	CABLE GLAND ST 16	45, 47, 189
352103-0116	CABLE GLAND ST21.13-18MM	131, 189
352113-0102	RIBBON CLA	133
352135-0109	HOSE .022	59, 73, 253, 257
352136-0142	GLAND FITT	59, 73, 253, 257
353001-0103	END SLEEVE1	185, 187
353001-0104	END SLEEVE1,5	185
353001-0105	END SLEEVE2,5	185
353021-0213	FEED THROUGH TERM.WDU 4	203
353021-0216	TERM. WDU 2,5 BLUE WEIDM.	205
353022-0002	ZERO TERMINAL WNT 4	203
353024-0204	EARTH TERMINAL WPE 2.5	205
353024-0205	EARTH TERMINAL WPE 4	203
353031-0201	END BRACKET EW 35	203, 205
353033-0104	SEPARATING PLATEWPH 2,5-	203
353033-0106	PARTITION WTW 2.5-10 BLUE	205
353034-0030	BRIDGE CONN. WQV 2,5/10	205
353041-0001	RAIL 10X3MS	203
353041-0104	CLAMPING PZB 4 K	203
353101-0120	CABLE SHOE	121
353101-0132	CABLE SHOE	143
359009-0800	CABLE MARKMƒRKEN PK	133
359010-0613	SIGN BOARDBSG 1/2"N"	203
359011-0807	MARKING PLATE 5-FW 1-50	205
359011-0808	MARKING PLATE 5-FW 51-100	205
359011-0821	SET OF SIGNS 6-FW 1-50	203
359240-0100	SIGN HOLDER	103
359241-0124	SIGN "MAIN SWITCH"	103
457696-0001	JOINT PIECE	249, 251
464072	CLAMPING PART	249, 251
466074-0001	SLIDER	249, 251
466074-0002	SLIDER	37, 249, 251
476220	SPACER	37, 249, 251
476221-0008	PIPE	177
476978	SHAFT	251
476979	WASHER	251
476997-0001	COVERING PLATE	251
476997-0002	COVERING PLATE	251
47875-0005	GE FANUC DISCETTE	209
484701	SHUTTER	177, 249, 251
486268	NUT	127, 139, 143, 151, 163
486867	EDGE GUIDE	37
486901	COVER	251
497991	CURVE WHEEL	251
522719	CANTILEVER	245

Part No	Description	Page No
526767	SCREW	245
531935	ARCH	245
531936	ARCH	251
536166	WEDGE	55, 57, 223, 259
536167	WASHER	55, 57, 223, 259
536204	COMPRESSION SPRING	63, 221
537482	BRACKET	177
537483	BRACKET	177
540169	DOWEL	173, 249
548246	BRACKET	177
548247	BRACKET	177
548580	HOUSE	71, 273
548581	LID	71, 273
548582	SHIFTER HANDLE	71, 273
548583	PUSH BUTTON	71, 273
548599	WASHER	127, 139, 143, 151, 157, 163
551417	ARCH	245
551418	ARCH	245
551421	CANTILEVER	245
555077	PLATE	195, 197
555209	COVER	195, 197
555287	SPACER	195, 197
555288	SPACER	189, 195, 197
555333	SPACER	195, 197
555334	HOLDER	195, 197
555335-0002	FAN CASING HIGH	189
556365	SPLICING DEVICE	139, 153
556371	FRAME SECTION	151
556373	FRAME SECTION	151
556374	FRAME SECTION	151
556375	FRAME SECTION	151
556377	FRAME SECTION	151
556378	PLATE	151
556384	LINK FORK	141, 159
556386	STEERING	67, 79, 139, 157, 269, 279
556601	BRACKET	127
556603	COVER PLATE	139
556604	COVER PLATE	143, 151
567778	CLAMP	139, 153
567779	WASHER	157
567780	FASTENING PLATE	153
567781	PROTECTION PLATE	155
567783	HOLDER	157

Part No	Description	Page No
567784	TAPE HOLDER	155
567787	CORRUGATED CARDBOARD BOX	161
567788	FRAME SECTIONS	151
567789	LABEL TAPE	161
567790-0001	ASSEMBLY INSTRUCTION	161
568693	WASHER	39, 169, 171
570484	SPACER	195, 197
570485	COVER	189
570486	COVER	189
570487	RUBBER GASKET	189
573201	LABEL	63, 221
573202	LABEL	63, 221
573213	HOLDER	173
573214	HOLDER	173
573215	HOLDER	173
573216	HOLDER	245
574559	SPACER	189
574560-0001	CABLE DUCT	191
574560-0004	CABLE DUCT	195, 197
574564	COVER	189
574565-0011	CABLE DUCT	193
574565-0019	CABLE DUCT	191
574565-0020	CABLE DUCT	191
574565-0021	CABLE DUCT	193
574566-0004	RAIL	193
574566-0009	RAIL	191
574566-0019	RAIL	191
574566-0020	RAIL	193
575034	ROUND NUT	95, 111, 113
575036-0003	SAFETY SCREW	143
575398	HINGE FLANGE	111
575399	HINGE FLANGE	111
575417	WASHER	111
575453	LABEL ELECTRICAL EQUIPM.	209
577516	COVER STRIP	187, 213
577853	HATCH	195, 197
577858	HATCH	195, 197
577862	TUNNEL HALF	177
578194	HATCH	199
578195	HATCH	201
578196	SLEEVE	97
578197	SPACER	97
580918	MOUNTING SHEET	91

Part No	Description	Page No
583435	DISPLAY	187
583557	ELECTRICAL CABINET	189
583558	BRACKET	189
583559	MOUNTING PLATE	191
583560	MOUNTING PLATE	193
583561	BRACKET	189
583562-0001	GROUNDING RAIL	191
583564	SPACER SLEEVE	191
583588	PROTECTION	191
583589	PROTECTION	191
591263	FUSE PANEL SIGN	185
591264	DELIVERED DESIGN	185
592423	TOOTHED PULLY Z=23	17, 237
592426	TOOTHED PULLY Z=26	17, 237
592427	TOOTHED PULLY Z=27	17, 237
592428	TOOTHED PULLY Z=28	19, 23, 239, 243
592430	TOOTHED PULLY Z=30	17, 21, 23, 237, 241, 243
592432	TOOTHED PULLY Z=32	19, 239
592433	TOOTHED PULLY Z=33	23, 243
592435	TOOTHED PULLY Z=35	23, 243
592436	TOOTHED PULLY Z=36	17, 21, 23, 237, 241, 243
592438	TOOTHED PULLY Z=38	19, 23, 239, 243
592440	TOOTHED PULLY Z=40	21, 241
592442	TOOTHED PULLY Z=42	23, 243
592444	TOOTHED PULLY Z=44	17, 237
592445	TOOTHED PULLY Z=45	19, 239
592448	TOOTHED PULLY Z=48	21, 241
592455	TOOTHED PULLY Z=55	19, 239
6-12MM		13, 99, 103, 107
731603	BRACKET	193
779910-0101	PADLOCK	213
90001-0028	WALL SOCKET	185
90002-0004	BLANK-OFF PLUG 22,5	189
90002-0009	BLANK-OFF PLUG 18.6	189
90002-0012	BLANK-OFF PLUG PR28,3	131
90002-0013	BLANK-OFF PLUG 15,2	189
90002-0018	BLIND PLUG	189
90003-0020	BAG	161
90005-0102	WASHER	191, 193
90005-0114	WASHER	91
90007-0128	FUSE 1P 6A K	185
90007-0129	FUSE 1P 10A K	185
90007-0138	FUSE 2P 10A K	185

Part No	Description	Page No
90012-0049	GLAND	99, 107
90012-0061	GLAND	59, 73, 253, 257
90012-0118	GLAND FITTING	35, 59, 65, 73, 77, 253, 257, 267, 277
90015-0023	BUSHING	91
90024-0047	EMI SUPPRESSION FERRITE	185
90025-0041	FLOPPY DISKETT	209
90030-0184	PIPE CONNECTION	45, 47
90031-0018	PROCESSOR CPU 341	185
90031-0051	BASEPLATE 10 SLOT	185
90031-0058	INPUT MOD. DIGITAL FAST	185
90031-0059	OUTPUT MOD. DIGITAL 16PT	185
90031-0068	POWER SUPPLY UNIT	185
90031-0304	DISCETTE BOX	189
90036-0057	LIGHT BULB BA9S 28V	187, 213
90036-0068	BULB 6.5W 24V	91
90038-0045	LIGHT DIODE	187, 213
90042-0074	SOLENOID VALVE	133
90042-0213	SOLENOID VALVE	45, 47
90042-0345	COIL 24V DC	133
90042-0360	PLATE	133
90042-0371	* WEAR & TEAR PARTS KIT	133
90042-0392	SOCKET WITH LED 24V	45, 47, 133
90043-0043	PRESSURE GAUGE	133
90043-0128	MANOMETER	137
90044-0104	PROX.SWITCH IFM IN 3002 .	25, 59, 65, 73, 77, 253, 257, 267, 277
90044-0127	KEY SAFETY SW. AZ15ZVRK	143
90045-0190	STEPP MOTOR	59, 65, 73, 77, 253, 257, 267, 277
90045-0196	MOTOR	35
90045-0387	OSCILLATOR CARD	185
90045-0391	RACK	185
90045-0393	MOTOR DRIVE CONTROL	185
90062-0015	LOCK WASHER	189, 191, 195, 197, 199, 201
90062-0016	LOCK WASHER	189
90062-0042	LOCKING WASHER	35, 65, 77, 267, 277
90062-0059	LOCK WASHER	121, 193
90062-0060	LOCK WASHER	59, 73, 143, 189, 191, 193, 253, 257
90064-0124	EMERGENCY STOP BUTTON	121, 187
90064-0336	EARTHING PLATE	121
90066-0030	PUSH BUTTON BOX	121
90069-0262	WORM GEAR MOTOR	13
90075-0127	CONTACTOR 4KW COIL 24VDC	185
90075-0141	CONTACTOR 4 KW COIL 24VDC	185
90075-0143	CONTACTOR	185

Part No	Description	Page No
90095-0070	OVERLPROT.PKZ0ZM O,25-0,4	185
90095-0073	OVERLPROT.PKZ0ZM 1-1,6A	185
90097-0026	CABLE SHOE	187
90097-0027	CABLE SHOE	187
90099-0001	NUT PR 15,2 BRASS	189
90099-0002	NUT	189
90099-0003	NUT	189
90099-0004	NUT	189
90099-0104	NUT PR 15,2 (PG9)	133
90099-0110	NUT PR 22,5 (PG16)	45, 47, 59, 73, 253, 257
90099-0116	NUT PR 12,5 (PG7)	103, 189
90099-0117	NUT PR18,6 (PG11)	45, 47, 121
90099-0118	NUT PR20,4 (PG13,5)	99, 103, 107
90099-0120	NUT PR 37 (PG29)	59, 73, 253, 257
90111-0132	SWITCH	131
90111-0344	"PE" SIGN	131
90113-0021	REGULATOR	133
90113-0113	FILTER REGULATOR 40µM	137
90113-0407	YOKE	137
90113-0413	END FITTING	137
90113-0427	SHUT-OFF VALVE	137
90117-0008	HANDLE	79, 279
90119-0056	PLUG-IN RELAY 24VDC	185
90124-0027	LAMP HOLDER BA9S	187
90129-0006	BASE 11 POLE	185
90135-0035	LOW IMPEDANCELITZ L=250MM	59, 65, 73, 77, 189, 253, 257, 267, 277
90135-0039	SHIELD CLAMMER	191
90141-0016	LOCK RING	59, 73, 163, 253, 257
90141-0017	LOCK RING	25, 163
90141-0020	LOCK RING	65, 77, 267, 277
90143-0057	STRIP	189
90143-0060	STRIP	103
90152-0031	HOSE	59, 73, 253, 257
90153-0022	ADHESIVE	167
90157-0041	SEALING COMPOUND	101, 105, 111, 113, 177
90163-0019	NIPPLE	135
90165-0003	CLIP	163
90166-0221	HOSE	133
90178-0007	HOUR METER 24VDC	185
90181-0088	PLASTIC RIVET	191, 193
90191-0063	LINK ROLLER	151
90191-0064	CONVEYOR ROLLER	151
90191-0065	* WHEEL	151
90194-0016	SIGN "FLASH SIGN" 50X50MM	131, 185
90194-0080	SIGN "IDENTIF. OF WIRING"	185
90194-0152	SIGN "EARTH"	59, 73, 127, 143, 189, 191, 193, 195, 197, 253, 257
90208-0099	BUSHING	35
90214-0111	BALL BEARING	25
90220-0104	CABLE 4G1.5 CU-BRAID 85%	207
90226-0458	MOUNTING SCREW	99, 101, 103, 105, 107, 109, 115, 117
90232-0110	PH.CELL OMRON E3S-CL1-5M	39, 163, 169, 171
90237-0123	LOCK HOUSING	95, 111, 195, 197, 199, 201
90237-0126	TURNING HANDLE	95, 111, 195, 197, 199, 201
90237-0128	LOCK CYLINDER	95, 195, 199
90237-0129	LOCK CYLINDER	197, 199, 201
90237-0144	STEERING	95, 111, 195, 197, 199, 201
90237-0145	CATCH	111
90237-0147	LOCKING LUG	95, 195, 197, 199, 201
90237-0324	SQUARE KEY 8MM	197, 201
90240-0193	PLAIN BEARING	13
90243-0209	BAILER	167
90245-0022	MATCHING TRANSF. 18 KVA	211
90246-0026	POWER SUPPLY UNIT	185
90259-0317	AUXILIARY CONTACT	185
90261-0038	HOOD	245
90261-0060	PLASTIC PLUG	151
90264-0032	FAN	185
90264-0324	GRILL	189
90264-0335	FILTER	189
90274-0074	PRESSURE SWITCH	133
90287-0124	SCREW,NYLON M4X12 DIN84	195, 197
90287-0148	SPRING-LOADED SCREW	63, 221
90287-0201	SPRING-LOADED SCREW	67, 79, 269, 279
90287-0205	SCREW	95, 113, 195, 197, 199, 201
90287-0289	SCREW	189
90287-0290	SCREW	189
90296-0091	LUBRICATION GREASE	65, 77, 267, 277
90298-0012	INHIBITOR	35, 59, 73, 253, 257
90328-0002	SILENCER	133
90330-0012	REDUCTION SLEEVE	133
90330-0097	NIPPLE	133
90335-0145	COMPRESSION SPRING	163
90335-0146	COMPRESSION SPRING	163
90335-0206	SPRING	65, 77, 267, 277

Part No	Description	Page No
90347-0142	FOOT	127
90417-0376	TIMING BELT	13
90417-0391	TIMING BELT T5/480 W=50	29, 31, 33, 225, 231, 233
90419-0012	LIGHT ELEMENT, RED	91
90419-0013	LIGHT ELEMENT, BLUE	91
90419-0014	LIGHT ELEMENT, YELLOW	91
90419-0307	GASKET TO GET IP.54	91
90439-0120	NOZZLE 237012	49
90439-0121	FILTER	49
90439-0212	HOSE	49
90439-0214	* FILTER INSERT	49
90439-0226	HOT MELT GUN H2O2 NORDSON	49
90439-0256	HOT MELT UNIT	49
90439-0267	HOT MELT GUN	49
90439-0268	PLUG	49
959024	ROLL	13
959025	ROLL	13
959026	SHAFT	13
959027	ROLL	13
959028	SCREW	13
959029	CANTILEVER	13
959035	SHAFT	13
959086	BRACKET	59, 73, 253, 257
959101	HOLDER	61, 75, 265, 275
959104	SHAFT	61, 265
959108	SHIFTER HANDLE	55, 57, 223, 259
959109	LID	55, 57, 223, 259
959110	ARM	63, 221
959111	ARM	63, 221
959137	SCREW	67, 269
959142	SHAFT	67, 269
959143	SHAFT	67, 269
959188	HOLDER	59, 253
959189	HOLDER	59, 73, 253, 257
959269	BOBBIN	163
959282	HUB	55, 57, 223, 259
959302	INDEX WHEEL U	55, 223
959303	INDEX WHEEL SFT	55, 223
959306	COMPRESSION SPRING	71, 273
959607	INDEX WHEEL	59, 253
959615	BRACKET	67, 79, 269, 279
959616	SHIFTER HANDLE	67, 79, 269, 279
959620	PIN	69, 81, 271, 281

Part No	Description	Page No
959656	COTTER	95, 113, 195, 197, 199, 201
959657	HINGE FLANGE	95, 113, 195, 197, 199, 201
959658	SPRING	75, 95, 113, 195, 197, 199, 201, 275
975345	ARCH	245
975346	ARCH	245
975348	CANTILEVER	245
975624	BRACKET	13
975625	SUPPORT	13
975677	HOLDER	13
975678	HOLD-DOWN	13
975739	FLAP 12P	61, 265
975740	GUIDE RAIL 12P	61, 265
975745	SHAFT	63, 75, 221, 275
975769	HOLDER	63, 221
975771	SHAFT	61, 265
975772	SHAFT	61, 265
975773	HOLDER	61, 75, 265, 275
975805	HOLDER	163
975806	SHAFT	163
975807	SPRING	163
975808	WASHER	45, 47
975818	HOUSE	163
975819	BRAKE BLOCK	163
975820	WASHER	163
975821	SHAFT	163
975822	HOLDER	251
975831	CANTILEVER	163
975832	SPACER	163
975833	SLIDE SHEET	13
975849	SPACER	195, 197
975856	FLAP 15.75P	61, 265
975857	GUIDE RAIL 15.75P	61, 265
975868	PLATE	37
975880	HINGE FLANGE	113, 195, 197, 199, 201
975884	BRACKET	127, 143
975887	CATCH	97, 99, 107, 117
975888-0001	STRUT	95
975888-0003	STRUT	111
975888-0009	STRUT	195, 197, 199, 201
975889-0001	STRUT	95
975889-0003	STRUT	111
975889-0011	STRUT	195, 197, 199, 201
975905	HATCH	95

Part No	Description	Page No
975906	HATCH	95
975907	PROTECTION PLATE	97
975908	PROTECTION PLATE	97
975910	GLASS	111
975917	KEY FOR 90044-103	95, 111, 113
975918-0002	GLASS	113
975921	GLASS	101
975924	WASHER	95, 111, 113
975927	HINGE FLANGE	95, 113
975931	MOUNTING SHEET	37, 249
975932	MOUNTING SHEET	37, 249
975933	COVERING PLATE	37
975934	GUSSET PLATE	119
975939	SEAL	119
975950	CORNER STRIP	93
975951	CORNER STRIP	93
975958	PLATE	187
975959	CORNER STRIP	93
975967	KNIFE	69, 271
975970	ARM	63, 221
975971	ARM	63, 221
975977	FLAP 15P	61, 265
975982	WASHER	69, 81, 271, 281
975986	GUIDE RAIL 15P	61, 265
975988	HEAD PLATE	69, 271
B		
B- 678583-040V	conveyor section	11
B- 678584-020V	hot melt equipment	43
B- 678585-0401	. APPLICATOR UNIT	217
B- 678585-0401	APPLICATOR UNIT	261
B- 678585-0402	. APPLICATOR UNIT	217
B- 678585-0402	APPLICATOR UNIT	261
B- 678585-040V	applicator unit	53
B- 678585-040V	EXTRA EQUIPMENT	263
B- 678586-030V	machine covering	89
B- 678587-030V	machine body	125
B- 678588-020V	MAGAZINE	149
B- 678589-040V	REGULAR ACCESSORIES	167
B- 678590-020V	EXTRA EQUIPMENT	217
BE- 679256-030V	ELECTRIC EQUIPMENT	183
C		
C- 556367-0201	LADDER BAND GUIDE	149, 157

Part No	Description	Page No
C- 556370-0101	MACHINE BODY	149, 151
C- 556380-0101	INTERMEDIATE SECTION	149, 153
C- 556387-0101	. TAPE HOLDER	149
C- 556387-0101	TAPE HOLDER	153, 155, 163
C- 567785-0101	PACKING	149, 161
C- 573173-0201	. FILTER-REGULATOR	125
C- 573173-0201	FILTER-REGULATOR	133, 135
C- 573210-0101	. JOINT	125, 149
C- 573210-0101	JOINT	139, 141, 157, 159
C- 579410-020V	. EL-CABINET CHASSIE	183
C- 579410-020V	EL-CABINET CHASSIE	185, 189
C- 579411-0201	. . MOUNTING PLATE	183
C- 579411-0201	MOUNTING PLATE	189, 191
C- 579412-0201	. . MOUNTING PLATE	183
C- 579412-0201	MOUNTING PLATE	189, 193
C- 579415-020V	. TERMINAL X1-X3	183
C- 579415-020V	TERMINAL X1-X3	185, 203
C- 579416-020V	. TERMINAL X4/XL10-13	183
C- 579416-020V	TERMINAL X4/XL10-13	185, 205
C- 581689-0201	WARNING LAMP	91
C- 583399-0102	PUSHBUTTON BOARD	187
C- 68699-0101	MULTIPLEXER CARD 56LED	187
C- 959708-0204	. DOOR	89
C- 959708-0204	DOOR	93, 95
C- 959709-0102	. COVERING PLATE	89
C- 959709-0102	COVERING PLATE	93, 97
C- 975795-0102	. . . HOLD-DOWN	217
C- 975795-0102	. . HOLD-DOWN	261, 263
C- 975795-0102	. HOLD-DOWN	53
C- 975795-0102	HOLD-DOWN	59, 61, 253, 265
C- 975940-0304	. . PANEL DOOR	183
C- 975940-0304	PANEL DOOR	189, 195, 197
C- 975945-0203	. . DOOR	183
C- 975945-0203	DOOR	189, 199, 201
C- 975972-010V	. . . . SPRING CLAMP	217
C- 975972-010V	. . . SPRING CLAMP	261, 263
C- 975972-010V	. . SPRING CLAMP	53
C- 975972-010V	. SPRING CLAMP	217, 253
C- 975972-010V	SPRING CLAMP	61, 63, 219, 221, 265
C-1030101-0201	. . SWITCH	125
C-1030101-0201	. SWITCH	127
C-1030101-0201	SWITCH	129, 131
C-1065716-030V	QUEUE GUARD,DOUBLE	167, 169

Part No	Description	Page No
C-1119500-020V	INFEED BRAKE	13
C-1119503-040V	PACKAGING CONVEYOR	11, 37
C-1119504-020V	CONNECTION HOTMELT GUN	43, 45, 47
C-1119506-020V	HOTMELT EQUIPMENT NORDSON	43, 49
C-1119507-010V	. . FEED WHEEL UNIT	217
C-1119507-010V	. FEED WHEEL UNIT	217, 261
C-1119507-010V	FEED WHEEL UNIT	53, 55, 219, 223, 263
C-1119508-0401	. . APPLICATOR HEAD	217
C-1119508-0401	. APPLICATOR HEAD	261
C-1119508-0401	APPLICATOR HEAD	53, 59, 253, 263
C-1119509-0301	. . . DRIVE	217
C-1119509-0301	. . DRIVE	261, 263
C-1119509-0301	. DRIVE	53
C-1119509-0301	DRIVE	59, 65, 253, 267
C-1119512-0101	. . . LADDER BAND GUIDE	217
C-1119512-0101	. . LADDER BAND GUIDE	261, 263
C-1119512-0101	. LADDER BAND GUIDE	53
C-1119512-0101	LADDER BAND GUIDE	59, 67, 253, 269
C-1119513-0101	. . GUIDE HOLDER	217
C-1119513-0101	. GUIDE HOLDER	261
C-1119513-0101	GUIDE HOLDER	53, 85, 255, 263
C-1119514-0301	COVERING PANEL	89, 93
C-1119515-0101	. COVERING PLATE	89
C-1119515-0101	COVERING PLATE	93, 99
C-1119517-0101	. COVERING PLATE	89
C-1119517-0101	COVERING PLATE	93, 101
C-1119518-0101	CABLE DUCT	89, 119
C-1119519-010V	FRAME SECTION,LOWER	125, 127
C-1119520-020V	COMPRESSED-AIR SUPPLY	125, 133
C-1119522-020V	LADDERBAND UNIT	125, 139
C-1119523-0201	BOBBIN HOLDER	149, 163
C-1119526-010V	RAILING	167, 173
C-1119527-010V	EXTRA STRAW KIT	217, 219
C-1119528-010V	OUT FEED U	217, 247
C-1119530-010V	. PACKAGING CONVEYOR	217
C-1119530-010V	PACKAGING CONVEYOR	247, 249
C-1119532-0101	. COVERING PLATE	89
C-1119532-0101	COVERING PLATE	93, 103
C-1119533-030V	. COVERING PLATE	89
C-1119533-030V	COVERING PLATE	93, 105
C-1119535-0101	. COVERING PLATE	89
C-1119535-0101	COVERING PLATE	93, 107
C-1119536-0101	. COVERING PLATE	89

Part No	Description	Page No
C-1119536-0101	COVERING PLATE	93, 109
C-1119537-0101	. SWITCH BRACKET	125
C-1119537-0101	SWITCH BRACKET	127, 129
C-1119538-010V	FRAME SECTION,UPPER	125, 143
C-1119539-0201	. . . CUTTING UNIT	217
C-1119539-0201	. . CUTTING UNIT	261, 263
C-1119539-0201	. CUTTING UNIT	53
C-1119539-0201	CUTTING UNIT	59, 69, 253, 271
C-1119540-0201	. . . SQUEEZER	217
C-1119540-0201	. . SQUEEZER	261, 263
C-1119540-0201	. SQUEEZER	53
C-1119540-0201	SQUEEZER	59, 71, 253, 273
C-1119542-040V	. PHOTOCELL BRACKET	11
C-1119542-040V	PHOTOCELL BRACKET	37, 39
C-1119545-0101	. GLASS DOOR	89
C-1119545-0101	GLASS DOOR	93, 111
C-1119546-0101	. GLASS DOOR	89
C-1119546-0101	GLASS DOOR	93, 113
C-1119547-0101	. COVERING PLATE	89
C-1119547-0101	COVERING PLATE	93, 115
C-1119548-0101	EMERGENCY STOP	89, 121
C-1119662-0400	DOCUMENT 678547	167, 179
C-1119725-0101	. COVERING PLATE	89
C-1119725-0101	COVERING PLATE	93, 117
C-1119726-020V	QUEUE GUARD,SINGLE	167, 171
C-1119750-0101	CABLE DUCT	125, 145
C-1119760-010V	. WHEEL CURVE 180 DEGREES	217
C-1119760-010V	WHEEL CURVE 180 DEGREES	247, 251
C-1119780-020V	. BELT UNIT	11, 217
C-1119780-020V	BELT UNIT	25, 27, 227, 229
C-1119799-020V	. DRIVE WHEEL INFEED	11, 217
C-1119799-020V	DRIVE WHEEL INFEED	13, 15, 227, 235
C-1119802-010V	TUNNEL	167, 175
C-1119810-020V	EXTRA VOLUME KIT	217, 227
C-1119811-010V	. VOLUME KIT	217
C-1119811-010V	VOLUME KIT	227, 245, 247
C-1119845-010V	. . DRIVE WHEEL INFEED	11, 217
C-1119845-010V	. DRIVE WHEEL INFEED	227
C-1119845-010V	DRIVE WHEEL INFEED	15, 17, 235, 237
C-1119846-010V	. . DRIVE WHEEL INFEED	11, 217
C-1119846-010V	. DRIVE WHEEL INFEED	227
C-1119846-010V	DRIVE WHEEL INFEED	15, 19, 235, 239
C-1119847-010V	. . DRIVE WHEEL INFEED	11, 217

Part No	Description	Page No
C-1119847-010V	. DRIVE WHEEL INFEED	227
C-1119847-010V	DRIVE WHEEL INFEED	15, 21, 235, 241
C-1119848-010V	. . DRIVE WHEEL INFEED	11, 217
C-1119848-010V	. DRIVE WHEEL INFEED	227
C-1119848-010V	DRIVE WHEEL INFEED	15, 23, 235, 243
C-1119850-010V	. . APPLICATOR HEAD	217
C-1119850-010V	. APPLICATOR HEAD	261
C-1119850-010V	APPLICATOR HEAD	53, 73, 257, 263
C-1119851-010V	. . FEED WHEEL UNIT	217
C-1119851-010V	. FEED WHEEL UNIT	261
C-1119851-010V	FEED WHEEL UNIT	53, 57, 259, 263
C-1119852-0101	. . . HOLD-DOWN	217
C-1119852-0101	. . HOLD-DOWN	261, 263
C-1119852-0101	. HOLD-DOWN	53
C-1119852-0101	HOLD-DOWN	73, 75, 257, 275
C-1119853-0101	. . . DRIVE	217
C-1119853-0101	. . DRIVE	261, 263
C-1119853-0101	. DRIVE	53
C-1119853-0101	DRIVE	73, 77, 257, 277
C-1119854-0101	. . . LADDER BAND GUIDE	217
C-1119854-0101	. . LADDER BAND GUIDE	261, 263
C-1119854-0101	. LADDER BAND GUIDE	53
C-1119854-0101	LADDER BAND GUIDE	73, 79, 257, 279
C-1119855-0101	. . . CUTTING UNIT	217
C-1119855-0101	. . CUTTING UNIT	261, 263
C-1119855-0101	. CUTTING UNIT	53
C-1119855-0101	CUTTING UNIT	73, 81, 257, 281
C-1119856-0101	. . . SQUEEZER	217
C-1119856-0101	. . SQUEEZER	261, 263
C-1119856-0101	. SQUEEZER	53
C-1119856-0101	SQUEEZER	73, 83, 257, 283
C-1119860-010V	. . BELT UNIT	11, 217
C-1119860-010V	. BELT UNIT	227
C-1119860-010V	BELT UNIT	27, 29, 229, 231
C-1119870-010V	. . BELT UNIT	11, 217
C-1119870-010V	. BELT UNIT	227
C-1119870-010V	BELT UNIT	27, 31, 229, 233
C-1119880-010V	. . BELT UNIT	11, 217
C-1119880-010V	. BELT UNIT	227
C-1119880-010V	BELT UNIT	27, 33, 225, 229
C-1119885-010V	EXTRA APPLICATOR UNIT	217, 261
C-1119894-010V	. DRIVE	11
C-1119894-010V	DRIVE	25, 35
C-1119895-020V	CARRIER	11, 25
C-1124035-0101	. TUNNEL	167, 177
C-1124035-0101	TUNNEL	175
C-1188177-0101	. . FILTER-REGULATOR	125
C-1188177-0101	. FILTER-REGULATOR	133
C-1188177-0101	FILTER-REGULATOR	135, 137
CE- 42254-030V	ELECTRICAL CABINET	185
CE- 42255-030V	. PANEL EL	183
CE- 42255-030V	PANEL EL	185, 187
CE- 42256-030V	MACHINE	183, 207
CE- 42257-030V	ELECTRICAL DOCUMENT	183
CE- 42258-030V	STANDARD EQUIPMENT	183, 209
CE- 42259-020V	EXTRA EQUIPMENT	183, 211
CE- 42260-020V	SPARE PART KIT	183, 213

G

G- 484758	BOTTOM PLATE	251

P

PACKING INSTRUCTION	161

R

REFERENCE LIST	49

Part No	Description	Page No

Part No	Description	Page No

Tetra Pak

SPC

Spare Parts Catalogue

TP Part No	Description	Description	Nordson No	Page No
90439-246	Wheel applicator	Hjulapplikator	0870,0068	
90439-250	Level contr. dev.	Nivåregulator	2654,0001	
90439-251	Ignition coil	Tändspole	3424,0052	
90439-253	Heating element	Värmeelement	3426,0001	
90439-252	Spark plug	Tändstift	3476,0006	
90439-254	Sealing sleeve	Tätningsmanschett	3810,0210	
90439-247	Applicator wheel	Applikatorhjul	4250,3289	
90439-248	Weel applicator	Applikatorhjul	4250,3290	
90439-255	Applicator wheel	Applikatorhjul	4250,3730	
90439-58	Pin vise	Rensnål	94000	
92243-046	Pin vise	Rensnål	94000	
90439-220	Grease	Fett	100223	
92256-475	Hot melt gun	Hotmeltpistol	100991	
90439-225	Hot melt unit	Hotmeltapparat	103941	
90439-240	Hot melt unit	Hotmeltapparat	103949	
92256-479	Hot melt unit	Tank	103964	
90439-185	Filter	Filter	105432	
92256-474	Filter insert	Filterinsats	105434	
90439-174	Pump	Pump	105447	
90439-198	Uptime pack	Renoveringssats	105454	
90439-112	Seat	Ventilsäte	105519	
90439-187	O-ring	O-ring	105521	
90439-184	O-ring	O-ring	105523	
90439-201	O-ring	O-ring	105524	
90439-189	O-ring	O-ring	105525	
90439-188	Ring	Ring	105527	
90439-172	Uptime pack	Renoveringssats	105582	
90439-180	Control board	Kretskort	105646	
90439-181	Control board	Kretskort	105647	
90439-179	Uptime pack	Renoveringssats	105649	
90439-182	Fuse	Säkring	107470	
90439-267	Hot melt gun	Hotmeltpistol	109644	
90439-210	Hot melt gun	Hotmeltpistol	116682	
90439-229	Uptime pack	Reparationssats	119928	
90439-208	Hot melt unit	Hotmeltapparat	120186	
90439-227	Heat element	Värmeelement	135199	
90439-217	Hot melt gun	Hotmeltpistol	138531	
90439-226	Hot melt gun	Hotmeltpistol	142880	
90439-48	Hot Melt Gun	Hotmelt Pistol	153010	
90439-82	Hot Melt Gun	Hotmeltpistol	153010	
92256-340	Nozzle	Munstycke	153010	
90439-49	Modul	Modul	153011	
90439-144	Washer	Bricka	153017	
90439-50	Gasket	Packning	153057	
92256-334	Nozzle	Munstycke	153100	
92256-343	Cover	Kåpa	153101	
90439-237	Hot melt gun	Hotmeltpistol	157750	
90439-157	Filter	Filter	161130	
90439-52	Strainer	Sil	161133	
90439-68	Nozzle	Munstycke	220001	
92256-456	Nozzle	Munstycke	220002	
90439-77	Nozzle	Munstycke	220003	
92256-457	Nozzle	Munstycke	220003	
92256-458	Nozzle	Munstycke	220004	
92256-459	Nozzle	Munstycke	220006	
90439-57	Nozzle	Munstycke	231008	
92256-352	Nozzle	Mustycke	231008	
90439-78	Nozzle	Munstycke	231614	
90439-120	Nozzle	Spridarmunstycke	237012	
90439-155	Nozzle	Munstycke	237012	
92256-465	Nozzle	Munstycke	237012	
92256-478	Nozzle	Munstycke	237027	
92256-466	Nozzle	Munstycke	237040	
90439-161	Nozzle	Munstycke	237214	
90439-126	Ball tip & seat	Säte	241109	
92256-351	Tube	Slang	241590	
90439-117	Adapter	Adapter	241864	
90439-110	Cylinder	Cylinder	241874	
90439-51	Filter	Filter	241876	
90439-117	Adapter	Adapter	241876	
90439-67	Cylinder	Cylinder	241895	
90439-72	Ring	Ring	241896	
90439-108	Scraper	Avstrykare	241896	
90439-53	Gasket	Packning	241902	
90439-79	Cable	Kabel	242077	
92256-335	Nozzle	Munstycke	242734	
90439-92	Circuit breaker	Strömbrytare	243325	
90439-111	Link	Länk	243515	
90439-99	Valve	Ventil	244244	
92256-337	Lead	Ledning	244483	
90439-236	Nozzle	Munstycke	244518	
90439-166	Nozzle	Munstycke	244519	
90439-113	Poppet	Ventilkägla	270042	
90439-81	Control Board	Kretskort	270632	
90439-114	Cylinder	Cylinder	270860	

TP Part No	Description	Description	Nordson No	Page No
90439-87	Support	Stöd	270862	
90439-88	Spring	Fjäder	270863	
90439-80	Hot Melt Unit	Hotmeltapparat	271185	
90439-61	Hot melt unit	Hotmeltapparat	271190	
90439-103	Strainer	Sil	271598	
90439-218	Strainer	Sil	271599	
92256-473	Filter insert	Filterinsats	271599	
90439-214	Filter insert	Filterinsats	271600	
90439-55	Thermostat	Termostat	271928	
90439-131	Thermostat	Termostat	271934	
90439-83	Thermostat	Termostat	271935	
90439-104	Thermostat	Termostat	271936	
90439-137	Gasket	Packning	272287	
90439-134	Screw	Skruv	272288	
90439-133	Nut	Mutter	272289	
90439-138	Pin	Nål	272290	
90439-145	Support	Stöd	272296	
90439-232	Plate	Platta	272393	
92256-346	Hose	Slang	272637	
92256-347	Hose	Slang	272638	
92256-348	Hose	Slang	272639	
92256-345	Hose	Slang	272640	
92256-464	Uptime pack	Tätnings-och slitd.sats	272818	
90439-62	Hose	Slang	272944	
90439-63	Hose	Slang	272945	
90439-69	Hose	Slang	272947	
92256-338	Lock trigger	Spärr	273054	
90439-196	Washer	Bricka	273138	
90439-197	Gasket	Tätning	273139	
92256-341	Hose	Slang	273279	
90439-152	Hot melt gun	Hotmeltpistol	273298	
92256-472	Filter holder	Filterhållare	274288	
90439-233	Filter	Filter	274289	
90439-219	Filter	Filter	274291	
92256-471	Filter holder	Filterhållare	274291	
90439-102	Filter	Filter	274292	
90439-153	Filter	Filter	274292	
90439-175	Circuit breaker	Brytare	274585	
90439-215	Gun holder	Pistolinfästning	274596	
92256-461	Hot melt gun	Hotmeltpistol	274596	
92256-462	Hot melt gun	Hotmeltpistol	274606	
90439-173	Solenoid valve	Magnetventil	274669	
90439-206	Cable	Kabel	274685	

TP Part No	Description	Description	Nordson No	Page No
90439-211	Thermostat	Termostat	274783	
92256-468	Uptime pack	Tätnings-och	274783	
90439-242	Hose	Slang	274790	
90439-209	Hose	Slang	274791	
92256-460	Hose	Slang	274791	
90439-212	Hose	Slang	274792	
92256-476	Hose	Slang	274792	
90439-213	Hose	Slang	274793	
92256-480	Hose	Slang	274793	
90439-121	Filter	Filter	274991	
90439-95	Pump	Pump	276021	
90439-186	Valve	Ventil	276024	
90439-136	Lock	Lock	276112	
90439-142	Housing	Hus	276112	
90439-202	Lid	Lock	276112	
90439-142	Housing	Hus	276113	
90439-203	Housing	Hus	276113	
90439-124	Modul	Modul	276119	
92256-463	Hot melt gun	Hotmeltpistol	276119	
90439-200	Strainer	Sil	276139	
90439-190	Valve	Ventil	276315	
92256-482	Modul	Modul	276520	
92256-483	Modul	Modul	276520	
90439-148	Seat	Säte	276535	
90439-183	Valve	Ventil	288022	
90439-85	Cup	Kopp	503686	
90439-109	Gasket	Tätning	503686	
90439-160	Solenoid valve	Magnetventil	663204	
90439-162	Nozzle	Munstycke	668102	
90439-123	Heat element	Värmeelement	702409	
90439-207	Heat element	Värmeelement	702409	
90439-98	Service unit	Serviceenhet	710363	
90439-97	Service unit	Serviceenhet	710365	
90439-141	Gasket	Tätning	750553	
90439-106	Hose	Slang	804942	
90439-125	Hot melt gun	Hotmeltpistol	807960	
90439-154	Hot melt gun	Hotmeltpistol	807961	
90439-268	Plugg+90439-129	Plug+90439-129	807968	
90439-130	Hot melt unit	Hotmeltapparat	808538	
92256-481	Hot melt gun	Sprutpistol	809199	
92256-477	Nozzle	Munstycke	860226	
90439-193	Ball	Kula	900000	
90439-194	Ball	Kula	900001	

TP Part No	Description	Description	Nordson No	Page No
90439-89	Ball	Kula	900035	
90439-222	O-ring	O-ring	900141	
90439-59	Cleaner	Rengöringsmedel	900255	
90439-54	Solenoid valve	Magnetventil	901076	
90439-93	Thermometer	Termometer	901205	
90439-94	Solenoid valve	Magnetventil	901812	
90439-56	Element	Element	908024	
92256-350	Fuse holder	Säkringshållare	933053	
90439-127	Connector	Kopplingsklämma	933056	
92256-342	Fuse holder	Säkringshållare	933161	
90439-70	Thermostat	Termostat	937158	
90439-100	Element	Element	938039	
90439-101	Element	Element	938040	
90439-75	Element	Element	938053	
90439-170	Heat element	Värmeelement	938104	
90439-216	Element	Element	938123	
92256-469	Heating element	Värmepatron	938123	
92256-470	Heating element	Värmepatron	938125	
90439-238	Heat element	Värmeelement	938149	
92256-353	Fuse	Smältpropp	939060	
90233-7	Fuse	Säkring	939065	
90439-90	Fuse	Säkring	939113	
90439-91	Lamp	Lampa	939177	
92256-339	Lamp	Lampa	939177	
90439-176	Lamp	Lampa	939646	
90439-178	Lamp	Lampa	939702	
90439-177	Lamp	Lampa	939707	
90439-221	O-ring	O-ring	940090	
90439-115	O-ring	O-ring	940101	
90439-129	O-ring	O-ring	940111	
92256-467	O-ring	O-ring	940111	
90439-147	O-ring	O-ring	940121	
90439-228	O-ring	O-ring	940161	
90439-191	O-ring	O-ring	940332	
90439-86	Cup	Kopp	952100	
90439-84	Gasket	Packning	955024	
90439-107	Gasket	Tätning	955024	
92256-336	Union tube	Koppling	971619	
90439-128	Ellbow, male	Vinkelrör	972200	
90439-122	Nipple	Nippelrör	973001	
90439-105	Adapter , pipe	Nippel	973967	
90439-71	Screw	Skruv	981108	
90439-143	Screw	Skruv	981171	
90439-149	Screw	Skruv	981572	
90439-150	Screw	Skruv	981580	
90439-199	Screw	Skruv	981747	
90439-205	Screw	Skruv	981758	
90439-204	Washer	Bricka	983002	
90439-140	Washer	Bricka	983012	
90439-151	Washer	Bricka	983512	
90439-192	Ring	Ring	986331	
90439-139	Ring	Ring	986502	
90439-195	Ring	Ring	986602	
90439-167	Ring	Ring	986604	
90439-73	Ring	Ring	986608	
90439-135	Spring	Fjäder	987022	
90439-146	Spring	Fjäder	987023	

TP Part No	Description	Description	Nordson No	Page No	TP Part No	Description	Description	Nordson No	Page No

Tetra Pak