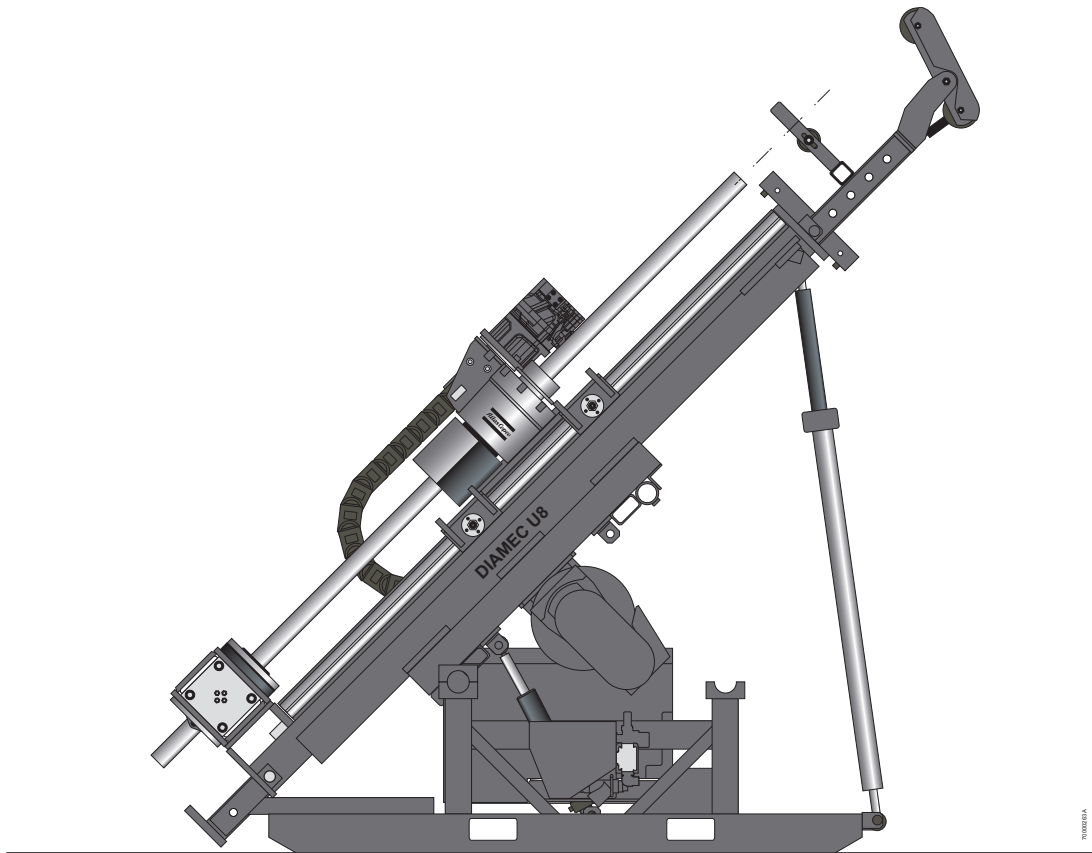


Atlas Copco Exploration Products

# DIAMEC Diamond Core Drill



## DIAMEC U8 PHC

### Spare parts list

**Atlas Copco**



# Contents

<b>Skid</b> .....	<b>8</b>
<b>Skid assembly</b> .....	<b>3719 0027 10</b> ..... <b>8</b>
Hydraulic cylinder .....	3719 0027 13 .....10
Hydraulic cylinder .....	3719 0020 11 .....12
Positioner assembly (Fitting kit) .....	3719 0027 55 .....14
Positioner hose kit.....	3719 0032 27 .....16
Stay assembly.....	3719 0037 16 .....18
Stay bracket .....	3719 0037 63 .....20
<b>Feed frame</b> .....	<b>22</b>
<b>Feed frame complete PHC. HCC</b> .....	<b>3719 0061 34</b> ..... <b>22</b>
Hose ladder assembly.....	3719 0020 92 .....24
Hose ladder fitting kit.....	3719 0020 98 .....26
<b>Feed frame - Common parts</b> .....	<b>28</b>
<b>Feed frame assembly</b> .....	<b>3719 0038 18</b> ..... <b>28</b>
Feed cylinder.....	3719 0020 75 .....30
<i>Feed cylinder seal kit</i> .....	<i>3719 0020 85</i> .....32
Cradle assembly Diamec head .....	3719 0061 23 .....34
Hose ladder hose kit .....	3719 0027 63 .....36
<b>Rod holder assembly</b> .....	<b>3719 0020 50</b> ..... <b>38</b>
Rod holder insert.....	3719 0020 51 .....44
<b>Standard wall bracket</b> .....	<b>3719 0037 37</b> ..... <b>46</b>
<b>E-stop kit</b> .....	<b>3719 0032 82</b> ..... <b>48</b>
<b>Feed frame fitting kit</b> .....	<b>3719 0032 37</b> ..... <b>50</b>
<b>Rotation unit</b> .....	<b>52</b>
<b>Rot. Unit HCC, 160cc</b> .....	<b>3719 0032 62</b> ..... <b>52</b>
Rot.Unit HCC, basic 160cc .....	3719 0041 23 .....54
Hydraulic motor 160cc.....	3719 0002 77 .....58
Strengthening kit .....	3719 0039 87 .....60
Rot unit 160 CC HCC fitting kit .....	3719 0032 63 .....62
<b>Control system</b> .....	<b>64</b>
<b>Pilot hydraulic system 3-P HCC</b> .....	<b>3719 0027 44</b> ..... <b>64</b>
Control panel, PHC .....	3719 0026 71 .....66
Panel hose kit 3P .....	3719 0036 17 .....70
Panel-rig hose kit 3P .....	3719 0036 18 .....72
Pressure gauge hose kit .....	3719 0012 39 .....76
Joystick 4-ports .....	3719 0008 47 .....78
Joystick 2-ports .....	3719 0008 48 .....80
<b>Tachometer kit</b> .....	<b>3716 6061 91</b> ..... <b>82</b>
Valve assy. PHC .....	3719 0026 08 .....84

## Contents

---

Valve assembly hose kit PHC-3P . . . . .	3719 0027 66 . . . . .	90
<b>Guard . . . . .</b>		<b>94</b>
<b>Guard assembly U8 . . . . .</b>	<b>3719 0037 39 . . . . .</b>	<b>94</b>
Guard bracket kit . . . . .	3719 0038 47 . . . . .	96
<b>W/L-hoist kit . . . . .</b>		<b>98</b>
<b>W/I- hoist kit 2000 surface . . . . .</b>	<b>3719 0036 63 . . . . .</b>	<b>98</b>
Wireline winch levelwind . . . . .	3760 0068 25 . . . . .	100
W/I free wheeling kit . . . . .	3719 0033 34 . . . . .	102
W/I hoist base . . . . .	3719 0036 64 . . . . .	104
W/I hoist guide. . . . .	3719 0036 65 . . . . .	108
W/I hoist base bracket. . . . .	3719 0036 78 . . . . .	112
W/I hose kit . . . . .	3719 0033 31 . . . . .	114
W/I bracket assy (for rpm sensor) . . . . .	3719 0033 18 . . . . .	116
<b>W/I- winch kit 1300, JIC . . . . .</b>	<b>3719 0036 98 . . . . .</b>	<b>118</b>
Wireline winch with levelwind. 1300 . . . . .	3719 0007 66 . . . . .	120
W/I fitting kit. . . . .	3719 0032 42 . . . . .	124
W/I hose kit . . . . .	3719 0032 38 . . . . .	126
<b>Mast extension . . . . .</b>		<b>128</b>
<b>Mast extension UG . . . . .</b>	<b>3719 0037 38 . . . . .</b>	<b>128</b>
Top pulley UG . . . . .	3719 0037 94 . . . . .	130
<b>Mast extension surface . . . . .</b>	<b>3719 0037 34 . . . . .</b>	<b>132</b>
Top pulley surface . . . . .	3719 0032 12 . . . . .	134
<b>Rod pulley . . . . .</b>		<b>136</b>
<b>Rod pulley UG. . . . .</b>	<b>3719 0037 35 . . . . .</b>	<b>136</b>
Rod pulley kit UG . . . . .	3719 0037 36 . . . . .	138
<b>Rod pulley surface . . . . .</b>	<b>3719 0026 86 . . . . .</b>	<b>140</b>
<b>Wall bracket . . . . .</b>		<b>142</b>
<b>Key hole wall bracket. . . . .</b>	<b>3719 0037 96 . . . . .</b>	<b>142</b>
<b>Casing clamp bracket U8 assembly . . . . .</b>	<b>3719 0067 20 . . . . .</b>	<b>144</b>
<b>B jaw &amp; guide kit 54mm, N-H rot. Unit . . . . .</b>	<b>3719 0053 82 . . . . .</b>	<b>146</b>
Chuck jaw kit 54 mm . . . . .	3715 9347 84 . . . . .	148
<b>N jaw &amp; guide kit 70mm, N-H rot. Unit . . . . .</b>	<b>3719 0053 83 . . . . .</b>	<b>150</b>
Chuck jaw kit 70 mm . . . . .	3715 9347 87 . . . . .	152
Rodholder jaw kit 70mm TC (NQ). . . . .	3719 0027 99 . . . . .	154
<b>H jaw &amp; guide kit 89mm, N-H rot. Unit . . . . .</b>	<b>3719 0053 84 . . . . .</b>	<b>156</b>
Chuck jaw kit 89 mm . . . . .	3715 9348 81 . . . . .	158
Rodholder jaw kit 89mm TC (HQ). . . . .	3719 0028 00 . . . . .	160
<b>N jaw &amp; guide kit B20 . . . . .</b>	<b>3719 0058 43 . . . . .</b>	<b>162</b>
<b>Tools . . . . .</b>		<b>164</b>



Tool kit basic.....	3719 0004 87 .....	164
<b>Signs .....</b>		<b>166</b>
General signs skid .....	3719 0012 02 .....	166

## English

### To be read before ordering

- 1 When ordering spare parts, please state Description and part number of the spare part (not the Ref. no.) as well as drill type designation and serial number.
- 2 Parts which are included in a subassembly are given immediately after this part and are preceded by a dash in the description column.

### Symbols that may occur:

- \*) Placed instead of part number in part number column, means that the indicated part is normally not Delivered separately. Can be ordered as a kit, see point 2.
- \*\*\*) Optional
- A) When ordering, please state part number, hose dimension and length.
- B) See separate list according to the List of contents.

## Deutsch

### Vor der Ersatzteilbestellung lesen

- 1 Bei der Ersatzteilbestellung bitte die Teilbenennung und die Ersatzteilnummer (10-stellig), Ausführungstyp und Seriennummer der Maschine angeben.
- 2 Teile, die einer Montagegruppe angehören sind unmittelbar danach aufgegliedert und durch einen Strich in der Spalte "Bezeichnung" gekennzeichnet.

### Verwendete Symbole:

- \*) Ein Sternchen anstelle einer Teilnummer bedeutet, daß das so gekennzeichnete Teil normalerweise gesondert geliefert wird. Kann auch im Set bestellt werden, siehe Punkt 2.
- \*\*\*) Auf Sonderwunsch lieferbar.
- A) Bei Bestellung bitte Teilnummer und Schlauchgröße, -länge, -durchmesser usw. angeben.
- B) Siehe separate Liste.

## Svenska

### Läs detta innan du beställer reservdelar

- 1 Ange artikelns namn och detaljnummer (inte bara Ref. nr.) och även maskinens typ- och serienummer vid beställning av reservdelar.
- 2 Delar som ingår i huvudartikeln nämns efter denna och föregås av ett streck i "Beskrivningskolumnen".

### Teckenförklaring:

- \*) Ersätter detaljnummer, vilket innebär att detaljen vanligtvis inte levereras separat utan ingår i en sats, se punkt 2.
- \*\*\*) Extra utrustning
- A) Ange detaljnummer, slangdimension och längd.
- B) Se innehållsförteckningen.

## Français

### Information pour la commande

- 1 Prière de spécifier la description et le numéro de la pièce (et non sa référence) ainsi que la designation de type et le numéro de série de la machine ou de l'unité.
- 2 Les pièces faisant partie d'un sous-ensemble partiel sont indiquées immédiatement après celui-ci et sont précédées d'un tiret dans la colonne de la description.

### Symboles utilisés:

- \*) Placé au lieu du numéro de pièce, dans la colonne du numéro de pièce, pour indiquer que la pièce n'est normalement pas livrée séparément. Voir point 2 pour savoir si la pièce est également livrée en kit.
- \*\*\*) Option.
- A) Lors de la commande, prière de spécifier le numéro de pièce ainsi que la longueur et les dimensions du flexible.
- B) Voir a liste séparée selon Sommaire.

**Español****Considerar antes de hacer un pedido**

- 1 Al solicitar piezas de repuesto, sirvase indicar la designación y el número de la pieza (No su número de referencia) así como el tipo de maguina y número de serie.
- 2 Las piezas que forman parte de un subconjunto vienen relacionadas inmediatamente después del subconjunto y vienen precedidas de un guión.

**Indicacion de los simbolos:**

- \*) Colocados en lugar número de la pieza significa que la pieza indicada no se suministra separadamente. Se puede pedir como parte de juego. Ver punto 2 arriba.
- \*\*\*) Opcional
- A) Cuando efectue el pedido, indicar la designación de la pieza y el diámetro de la manguera, longitud, etc.
- B) Ver en lista a parte de acuerdo con la relación de contenido.

**Italiano****Leggere prima di ordinare**

- 1 Quando ordinate un ricambio, per favore indichiate "Description", "part number" ma non il "Ref. no." e, possibilmente, modello e numero di serie della macchina.
- 2 I ricambi che sono inclusi in un sottoinsieme sono elencati immediatamente dopo questa parte e sono preceduti da un trattino nella colonna "Description".

**Simbolo utilizzati:**

- \*) Collocato, in sostituzione del "part number" nell' apposita colonna indica che quel ricambio normalmente non è consegnabile separatamente. Può essere ordinato solo in un kit, vedi punto 2.
- \*\*\*) Accessorio
- A) Trattandosi di flessibili idraulici, preghiamo specificare, oltre al "part number", anche dimensioni e lunghezza.
- B) Consultare la lista specifica facendo riferimento all' indice.

**Português****Leia antes de encomendar**

- 1 Quando efectuar um pedido de peças, indique a sua designação e o número da peça (e não a sua referência) bem como o tipo de máquina a que se destinam e o seu número de série.
- 2 As peças que fazem parte de um conjunto são indicadas imediatamente após esse conjunto e são precedidas por um traço, na coluna à sua descrição.

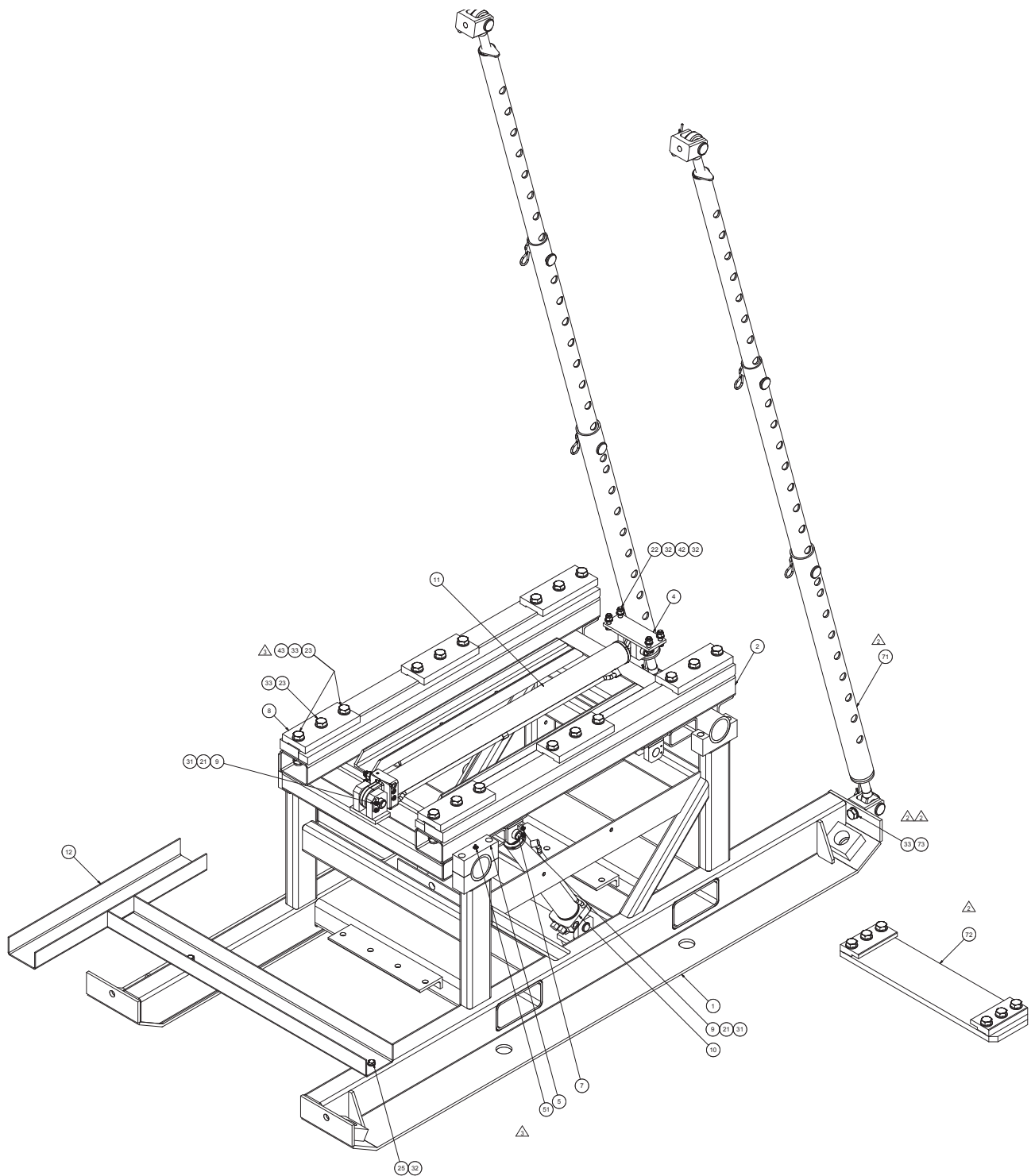
**Simbolos utilizados:**

- \*) Colocado na coluna das referências significa que peça não é fornecida separadamente. A peça deverá fazer parte de um conjunto. Leia ponto 2.
- \*\*\*) Opcional.
- A) Quando efectuar o pedido, indique a designação da peça e o diâmetro da mangueira, comprimento.
- B) Consulte a lista em anexo, conforme mencionado no conteúdo.

# Skid

## Skid assembly

3719 0027 10



**Remark:**

POS.: 71  
Do not have to mount directly on the SKID WELDMENT!  
This is just an illustration how to assemble.

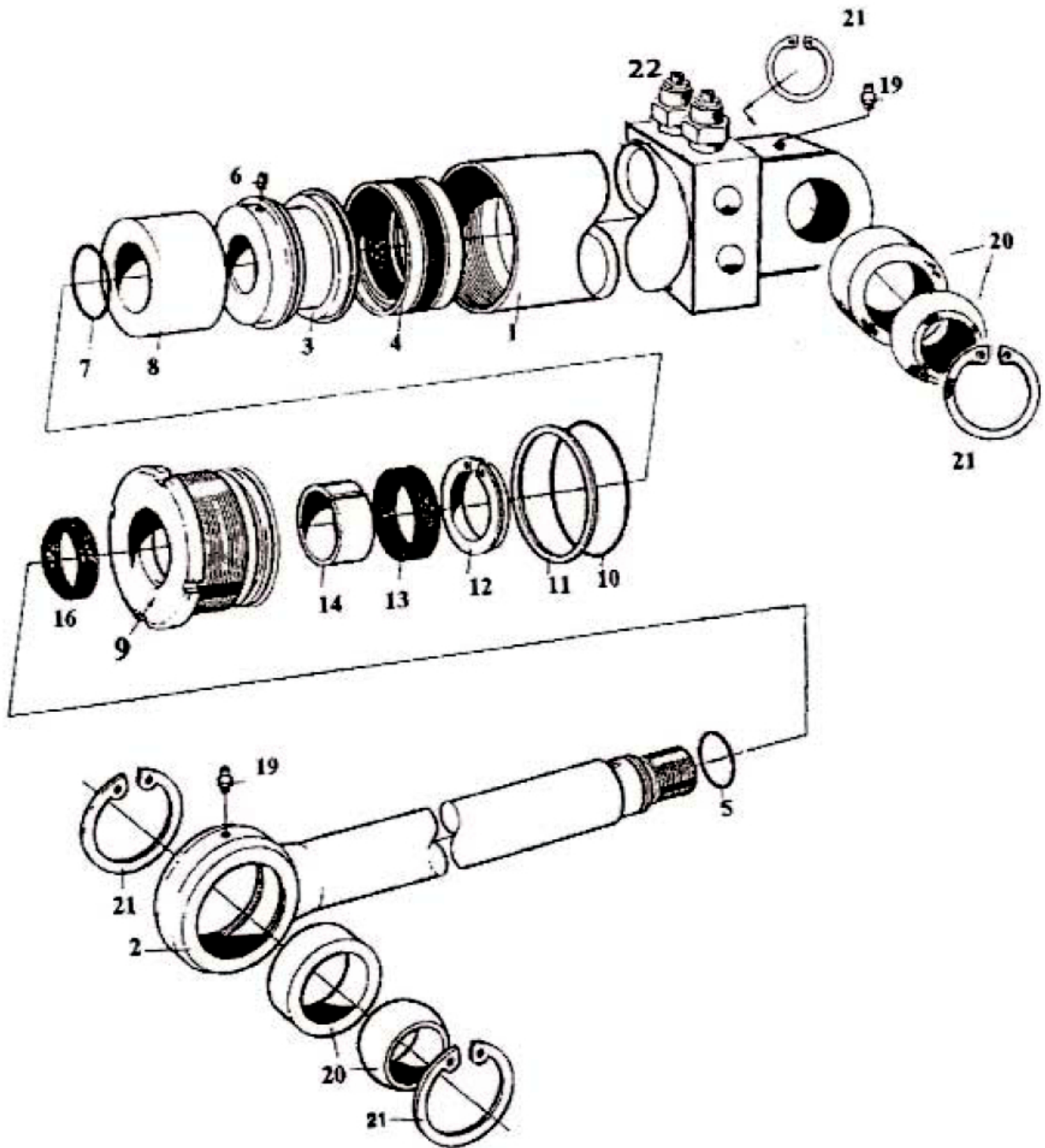
POS.: 72  
It has to assemble in the FEED FRAME.

3719 0027 10				
Pos. No.	Part number	Quantity	Description	Remark
1	3719 0027 11	1	Skid weldment	
2	3719 0027 12	1	Saddle weldment	
4	3719 0020 04	1	Clevis	
5	3719 0027 26	2	Cap	
7	3719 0020 07	6	Clevis pin	DIA 30 X 95
8	3719 0020 08	6	Clamp & guide	
9	3719 0020 09	6	Locking plate	
10	3719 0027 13	2	Hydraulic cylinder	
11	3719 0020 11	1	Hydraulic cylinder	
12	3719 0032 79	1	Transport bracket	
21	0147 1247 03	12	Screw	M6S 6 x 20 FZB
22	0147 1404 03	4	Screw	M6S 12 x 45
23	0147 1961 32	18	Screw	M6S M20 X 100 FZB 8.8
25	0147 1400 03	2	Screw	M6S 12 x 25
31	0301 2321 00	12	Washer	BRFB 6.4 x 12.5 x 1.5
32	0301 2358 00	10	Washer	BRB 13 x 24 x 2.5
33	0301 2394 00	24	Washer	BRFB 21 x 37 x 3 FZB
42	0291 1128 22	4	Lock nut	M12
43	0291 1116 00	4	Lock nut	M20 LM6M
51	0544 1100 12	8	Lub. Nipple	H1 M10 X 1
61	3719 0027 55	1	Positioner fitting kit, U8	
62	3719 0032 27	1	Positioner hose kit U8	
71	3719 0037 16	2	Stay assembly	
72	3719 0037 63	1	Stay bracket	
73	0147 1547 03	2	Screw	M6S 20 x 30 8.8 FZB

# Skid

## Hydraulic cylinder

3719 0027 13



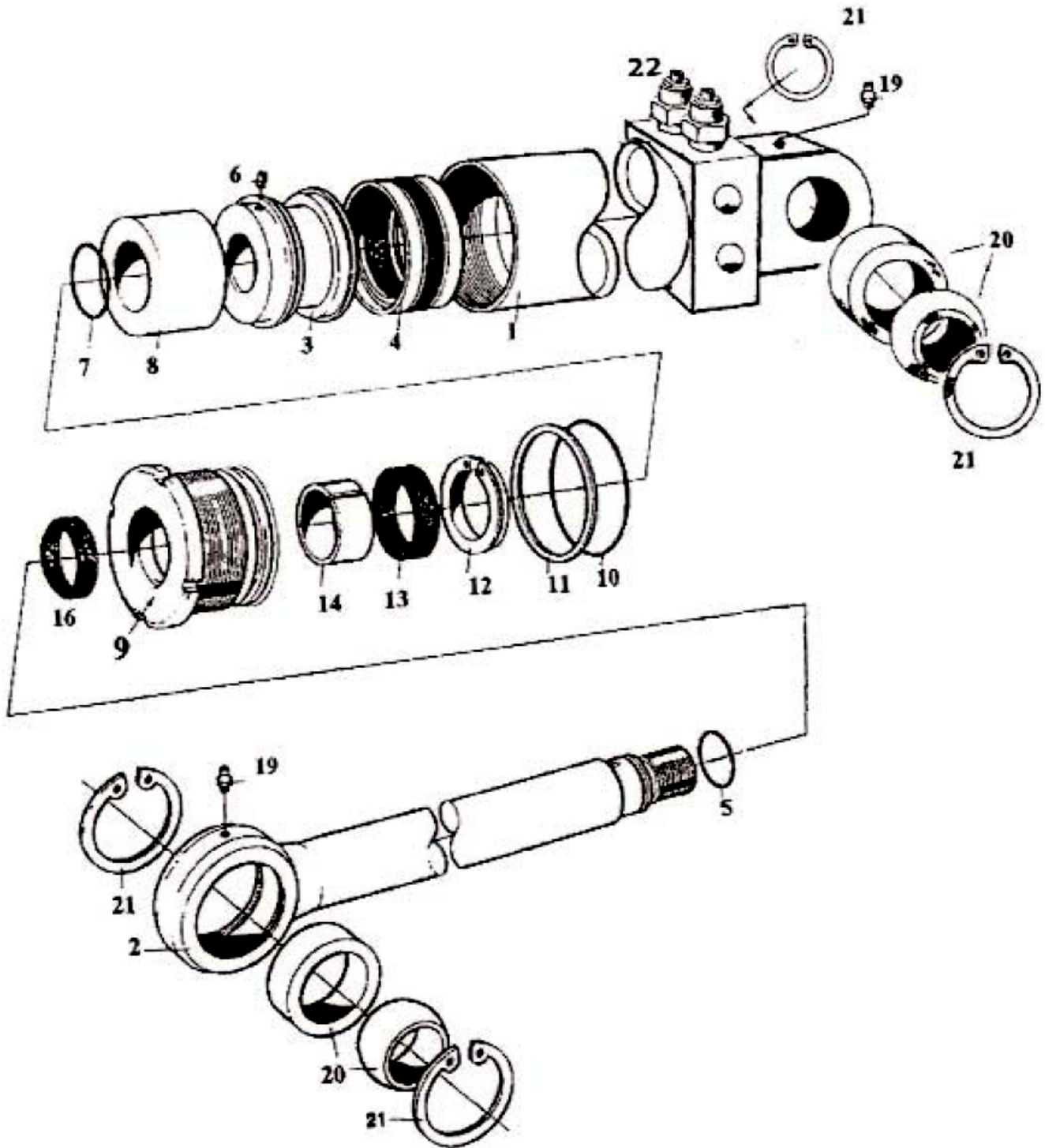
3719 0027 13				
Pos. No.	Part number	Quantity	Description	Remark
1	*	1	Cylinder barrel	
2	9126 41 43 0X	1	Piston rod	
3	9126 3953 00	1	Piston	
4	X	1	Piston seal	
5	X	1	O-ring	
6	X	1	Screw	
7	X	1	O-ring	
8	9123 4859 00	1	Spacer	
9	9126 3951 00	1	A-cover	
10	X	1	O-ring	
11	X	1	Back up ring	
12	X	1	Locking ring	
13	X	1	Piston rod seal	
14	X	1	Guide ring	
16	X	1	Scraper ring	
19	0544 2106 00	2	Nipple	
20	0501 0014 00	2	Ball joint	
21	0335 2143 00	4	Lock ring	
22	8231 1206 86	2	Check valve	
-	9120 0993 09		Seal kit	(Items 4-7, 10-16)
	*		not delivered as spare part	



# Skid

## Hydraulic cylinder

3719 0020 11



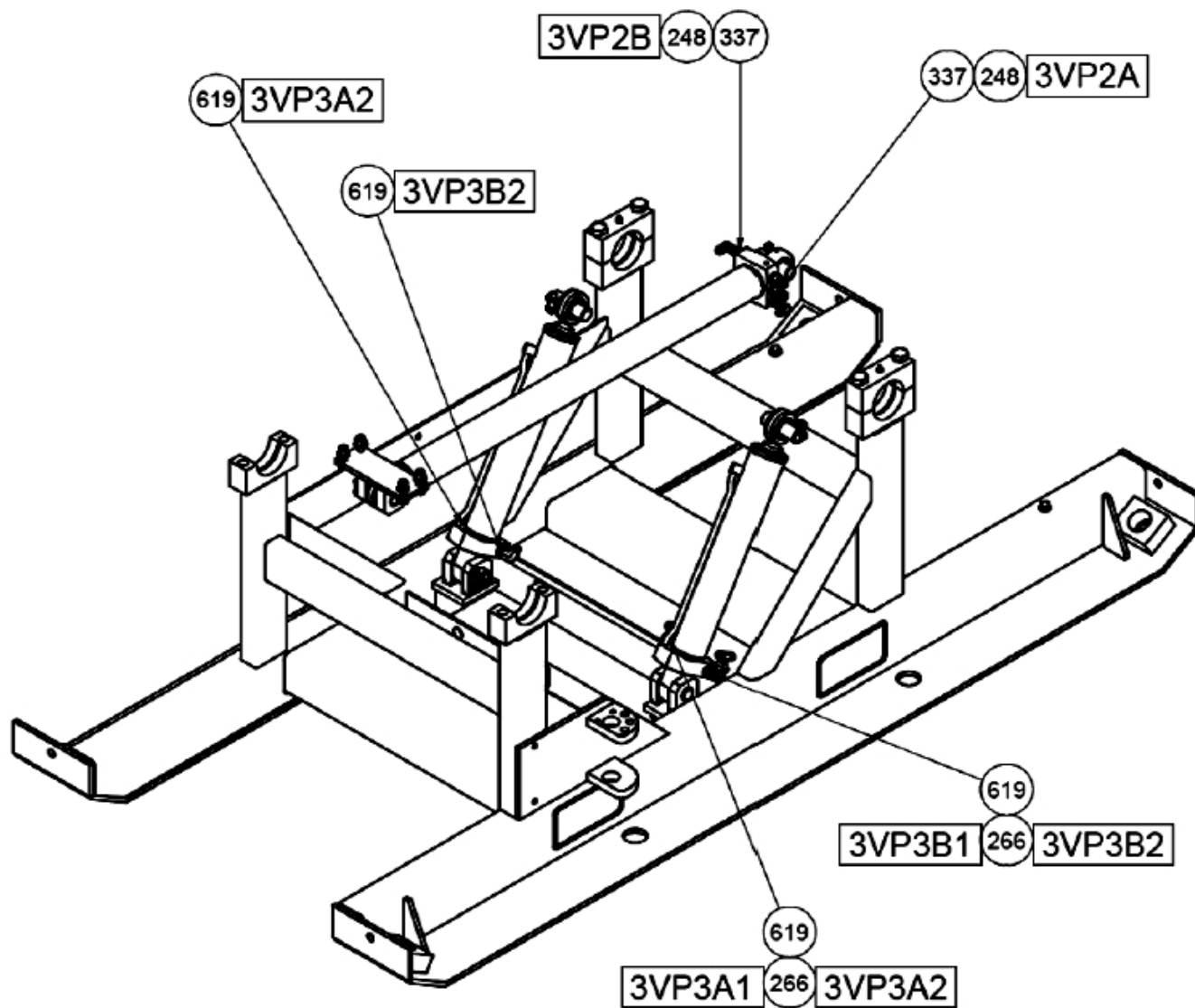


3719 0020 11				
Pos. No.	Part number	Quantity	Description	Remark
1	*	1	Cylinder barrel	
2	9126 41 43 0X	1	Piston rod	
3	9126 3953 00	1	Piston	
4	X	1	Piston seal	
5	X	1	O-ring	
6	X	1	Screw	
7	X	1	O-ring	
8	9123 4859 00	1	Spacer	
9	9126 3951 00	1	A-cover	
10	X	1	O-ring	
11	X	1	Back up ring	
12	X	1	Locking ring	
13	X	1	Piston rod seal	
14	X	1	Guide ring	
16	X	1	Scraper ring	
19	0544 2106 00	2	Nipple	
20	0501 0014 00	2	Ball joint	
21	0335 2143 00	4	Lock ring	
22	8231 1206 86	2	Check valve	
-	9120 0993 08		Seal kit	(Items 4-7, 10-16)
	*		not delivered as spare part	

# Skid

## Positioner assembly (Fitting kit)

3719 0027 55



**No** Fittings.

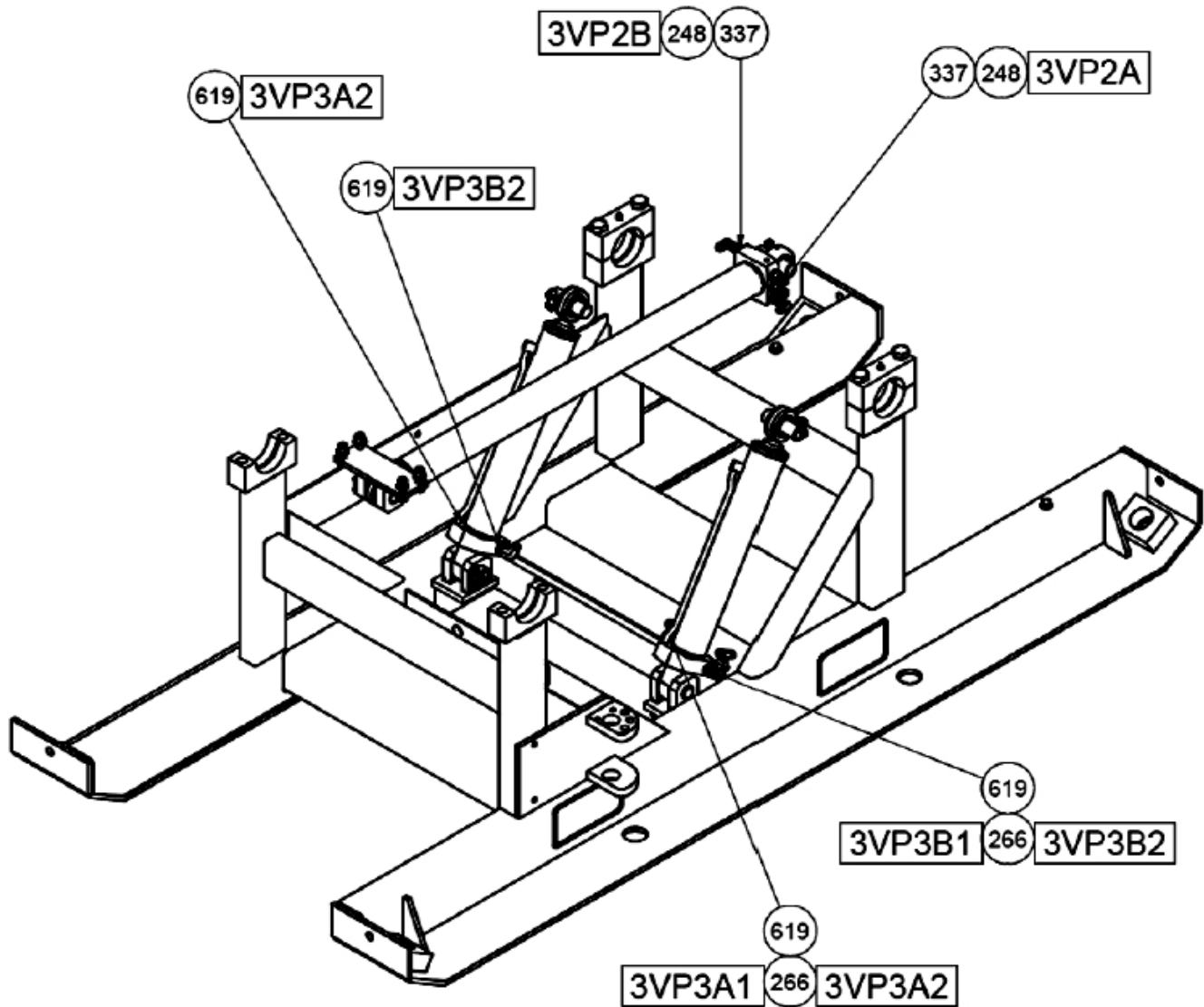
**No** Hoses see hydraulic diagram.

3719 0027 55				
Pos. No.	Part number	Quantity	Description	Remark
248	3715 0584 00	2	Nipple	UN 9/16xUN 9/16
266	3176 5428 00	2	Tee	UN 9/16" x UN 9/16"
337	3176 6348 00	2	Nipple	UN 9/16 x R 1/4
619	3176 6352 00	4	Elbow	R 3/8" x UN 9/16"
3VP3A2				See Hydraulic Diagram
3VP3B2				See Hydraulic Diagram
3VP2B				See Hydraulic Diagram
3VP2A				See Hydraulic Diagram
3VP3B1				See Hydraulic Diagram
3VP3B2				See Hydraulic Diagram
3VP3A1				See Hydraulic Diagram
3VP3A2				See Hydraulic Diagram

# Skid

## Positioner hose kit

3719 0032 27



Fittings.



Hoses see hydraulic diagram.

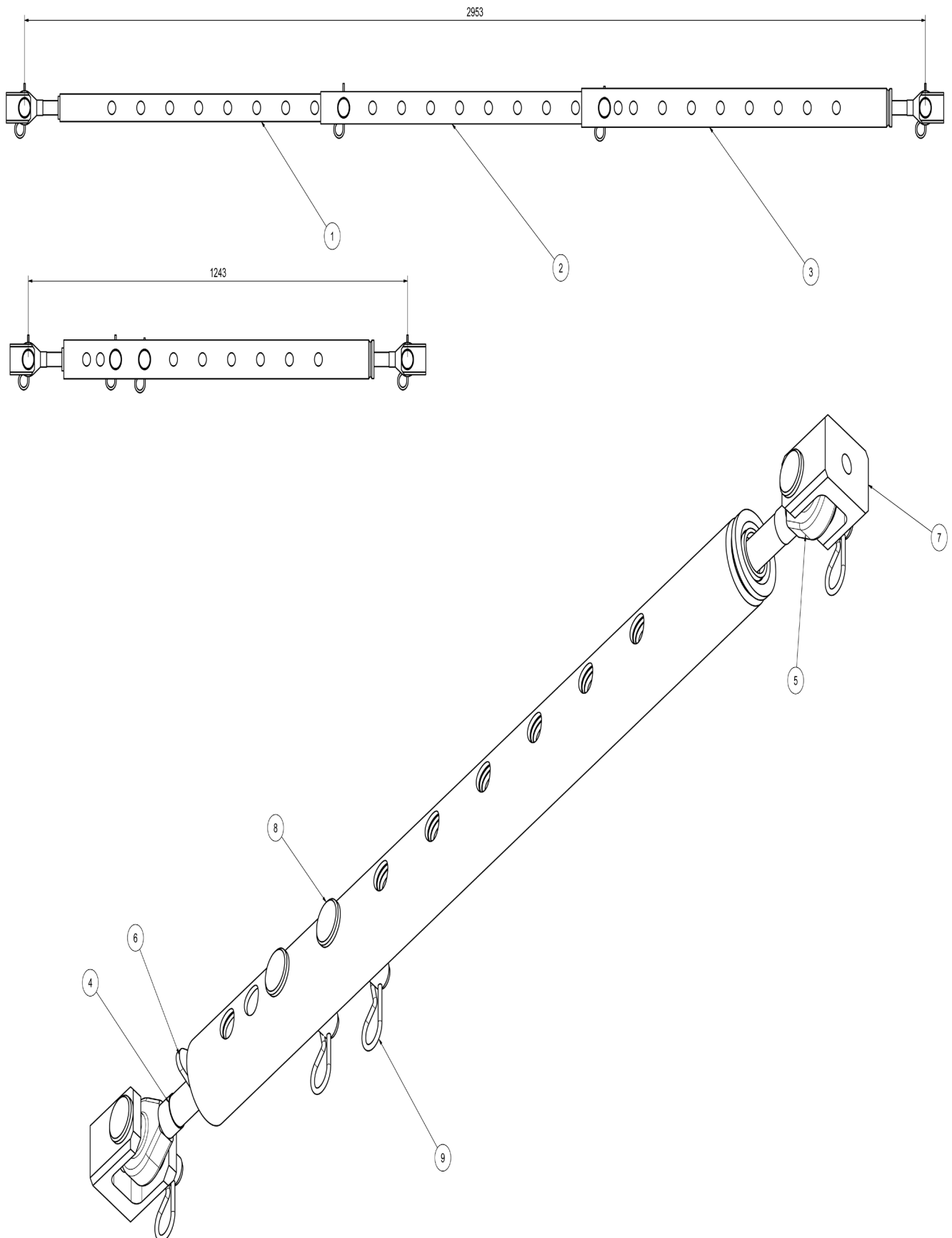
**3719 0032 27**

Pos. No.	Part number	Quantity	Description	Remark
3VP3A2	3176 5864 00	1	1 300 mm	See Hydraulic Diagram
3VP3B2	3176 5864 00	1	1 300 mm	See Hydraulic Diagram

# Skid

## Stay assembly

3719 0037 16

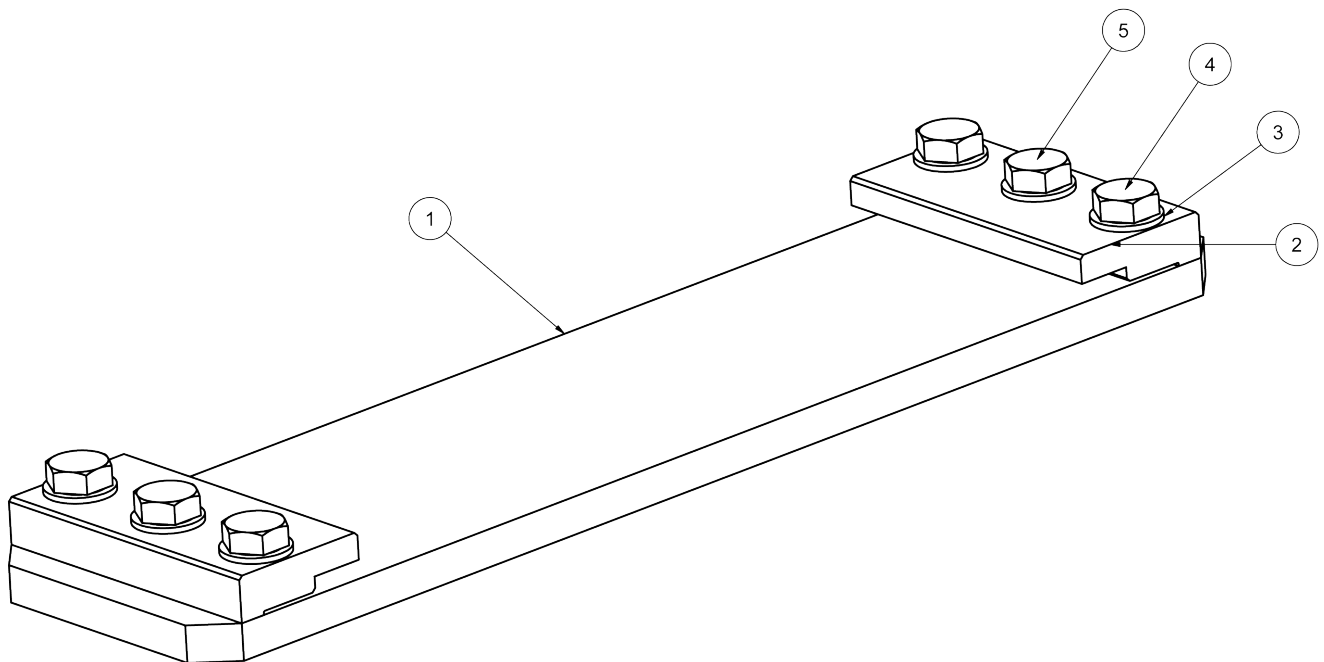


3719 0037 16				
Pos. No.	Part number	Quantity	Description	Remark
1	3719 0037 17	1	Lower pipe	
2	3719 0037 18	1	Middle pipe	
3	3719 0037 19	1	Upper pipe	
4	3719 0037 20	1	Swing bolt rh	
5	3719 0037 21	1	Swing bolt lh	
6	3719 0037 22	1	Jam nut	
7	3719 0037 26	2	Fork joint	
8	3719 0037 27	4	Clevis pin	DIA 25,4 X 101,6
9	3137 1484 05	4	Locking clip	5MM AXEL 25-35 HNS RAK

# Skid

## Stay bracket

3719 0037 63



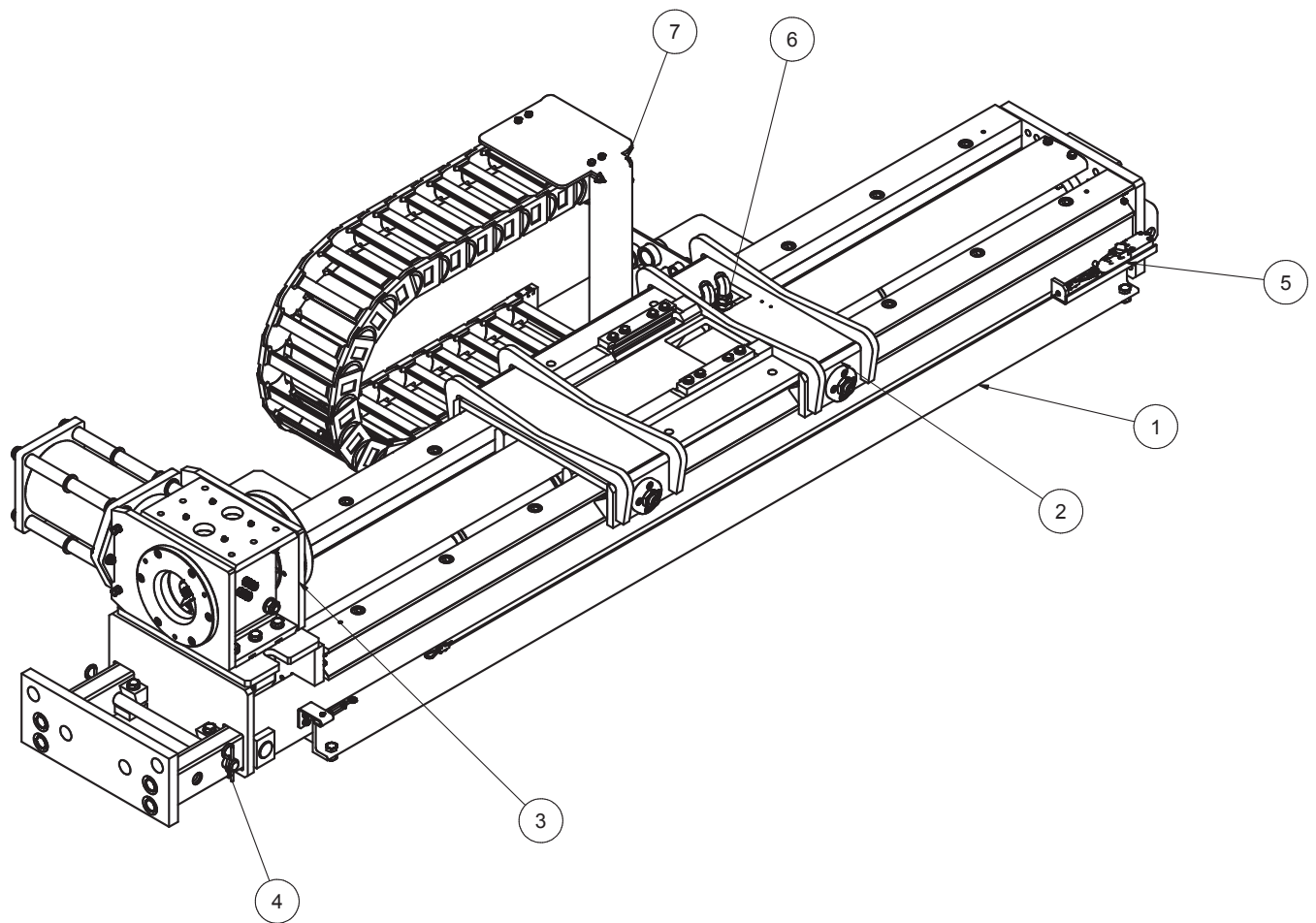


<b>3719 0037 63</b>				
<b>Pos. No.</b>	<b>Part number</b>	<b>Quantity</b>	<b>Description</b>	<b>Remark</b>
1	3719 0037 64	1	Base plate	
2	3719 0037 65	2	Clamp	
3	0301 2394 00	6	Washer	BRFB 21 x 37 x 3 FZB
4	0147 1551 03	4	Screw	M6S 20 x 50 8.8 FZB
5	0147 1555 03	2	Screw	M6S 20 x 70 8.8 FZB

# Feed frame

Feed frame complete PHC. HCC

3719 0061 34

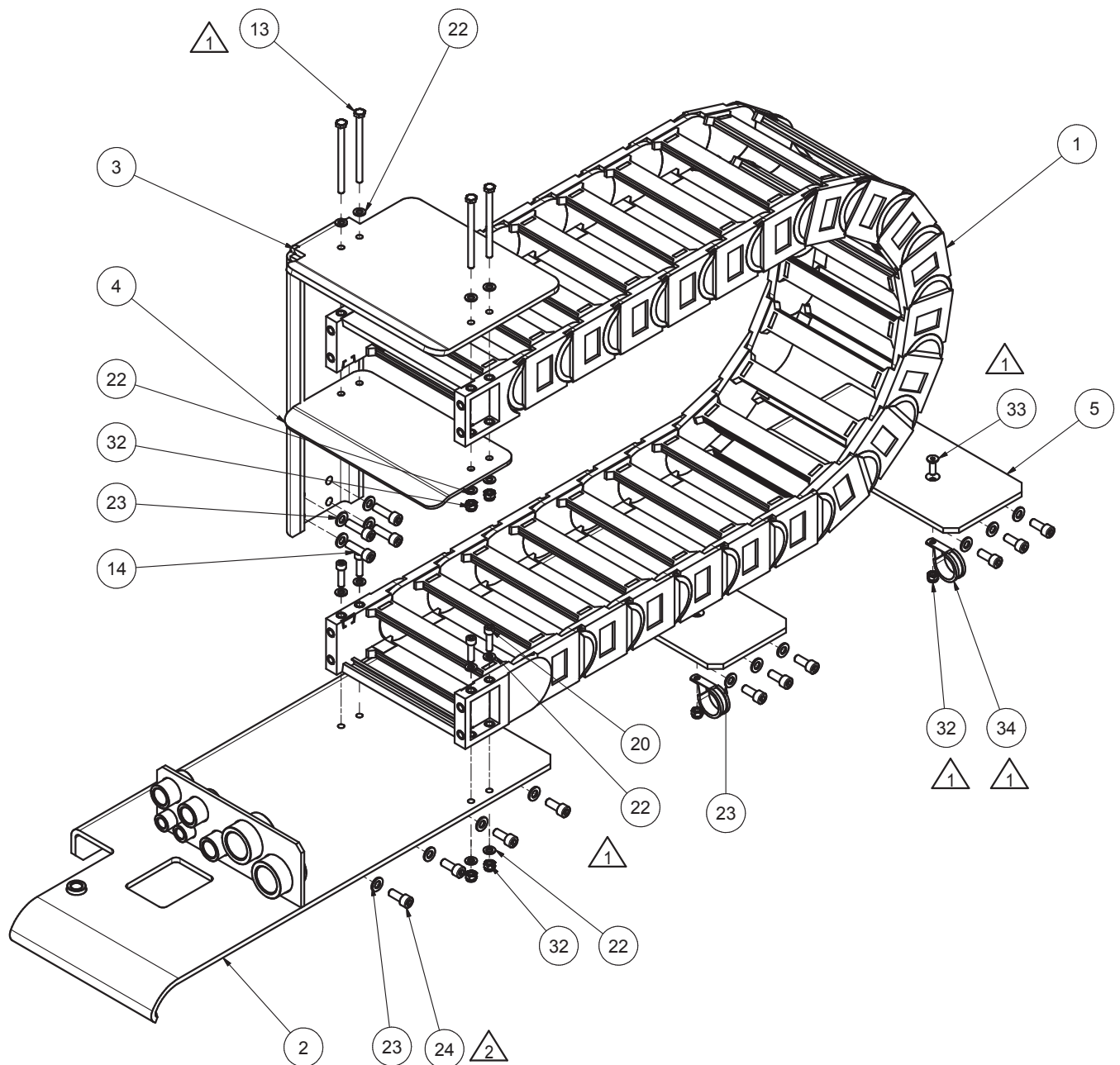


3719 0061 34				
Pos. No.	Part number	Quantity	Description	Remark
1	3719 0038 18	1	Feed frame assy U8	
2	3719 0061 23	1	Cradle assembly	
3	3719 0020 50	1	Rod holder assembly	
4	3719 0037 37	1	Wall bracket assy	
5	3719 0032 82	1	E-stop kit U8	
6	3719 0032 37	1	Feed frame fitting kit, U8	
7	3719 0020 92	1	Hose ladder assy PHC HCC	

# Feed frame

## Hose ladder assembly

3719 0020 92

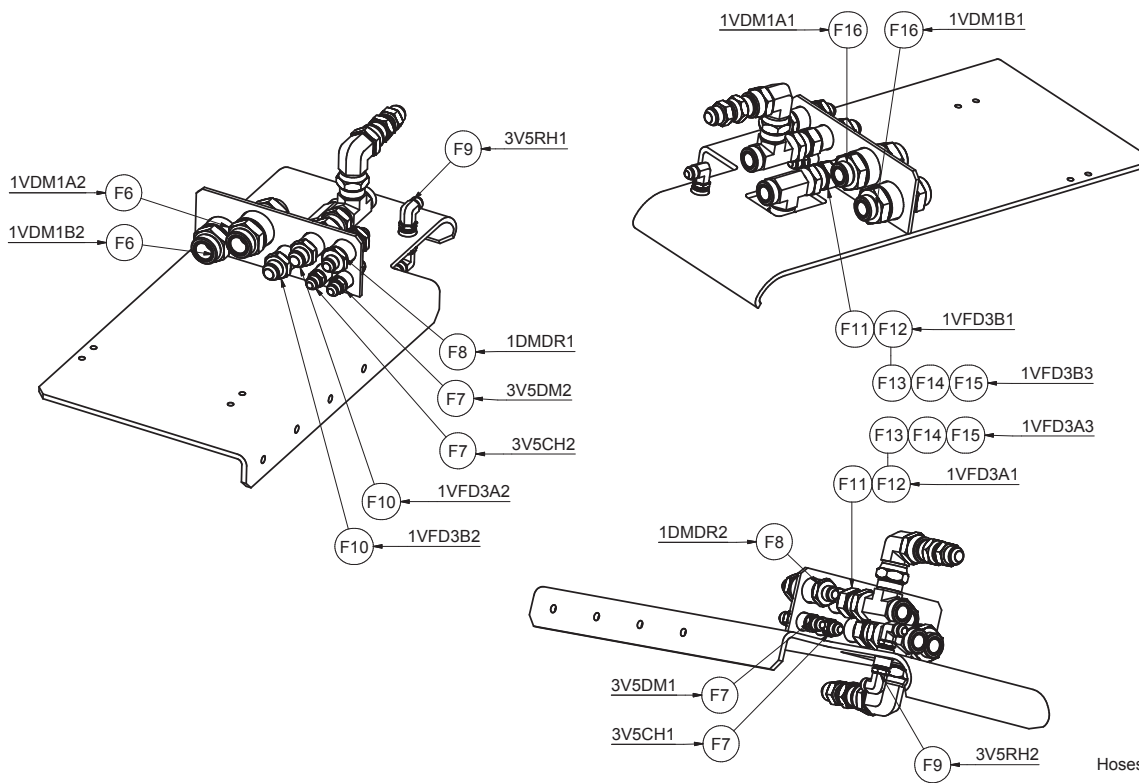


3719 0020 92				
Pos. No.	Part number	Quantity	Description	Remark
	3719 0020 98	1	Hose ladder fitting kit U8 PHC	
	3719 0027 63	1	Hose ladder hose kit U8 HCC	
1	3719 0020 93	1	Hose ladder	
2	3719 0020 94	1	Bulkhead	
3	3719 0020 95	1	Bracket	
4	3719 0020 96	1	Bracket	
5	3719 0020 97	2	Bracket	
13	0147 1342 03	4	Screw	M6S 8 x 110 8.8 FZB
14	0211 1364 03	4	Cap screw	MC6S 10 x 35 8.8
20	0147 1326 03	4	Screw	M6S 8 x 30
22	0301 2335 00	16	Washer	BRB 8.4 x 16 x 1.6 SS
23	0301 2344 00	14	Washer	BRB 10.5 x 20 x 2
24	0211 1362 03	10	Cap screw	MC6S 8.8 M10 x 25
32	0291 1128 18	10	Lock nut	M8 HÖG fzb ISO 7040
33	0216 1957 61	2	Screw	COUNTERSUNK M8x25
34	0346 1003 14	2	Pipe clamp	RSGU 1 38/20

# Feed frame

## Hose ladder fitting kit

3719 0020 98



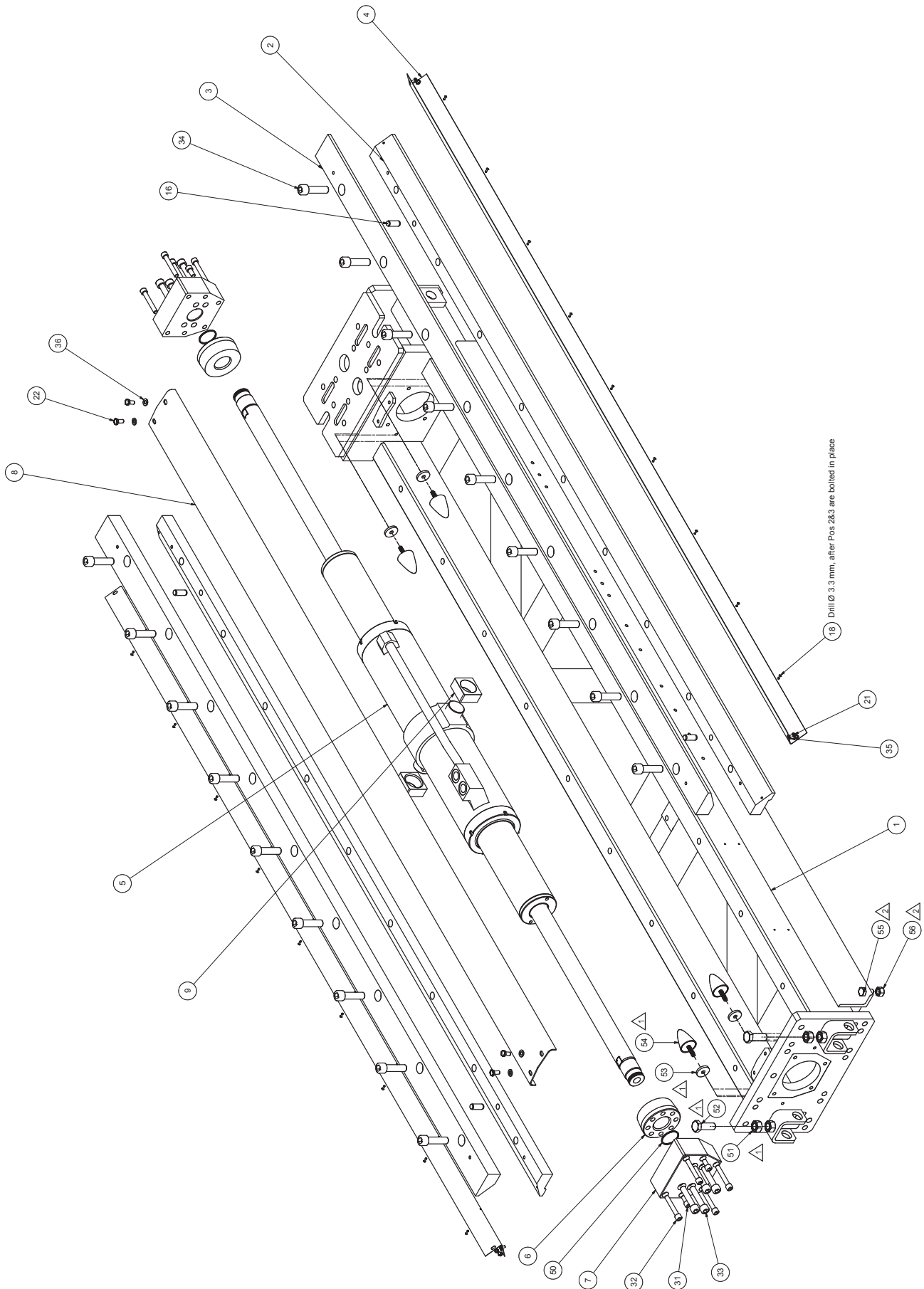
Hoses acc. to: 3719 0027 63  
: 3719 0027 64

3719 0020 98				
Pos. No.	Part number	Quantity	Description	Remark
F10	0570 5010 49	2	Nipple	JIC 1.1/16 - G 3/4 EOLASTIC SEAL
F11	0570 7000 23	2	Nipple	UN 1 7/16-12 - BSPP 3/4
F12	0570 7009 22	2	Nipple	UN 1.7/16-12
F13	0570 7009 05	2	Nipple	UN 1.7/16-12
F14	0570 7057 07	2	Nipple	UNF 1.7/16-12 - UNF 1.3/16-12 W SWIVEL NUT
F15	0570 7000 28	2	Adapter	
F16	0570 7025 15	2	Nipple	
F6	0570 7000 31	2	Nipple	UN 1 11/16-12 - BSPP 1.1/4"
F7	3176 6512 00	4	Nipple	R 3/8 - UN 3/4
F8	3176 2131 00	2	Nipple	UN 7/8 x R 3/4
F9	3176 6344 00	2	Elbow	UN 3/4 x R 3/8 90GR

# Feed frame - Common parts

## Feed frame assembly

3719 0038 18



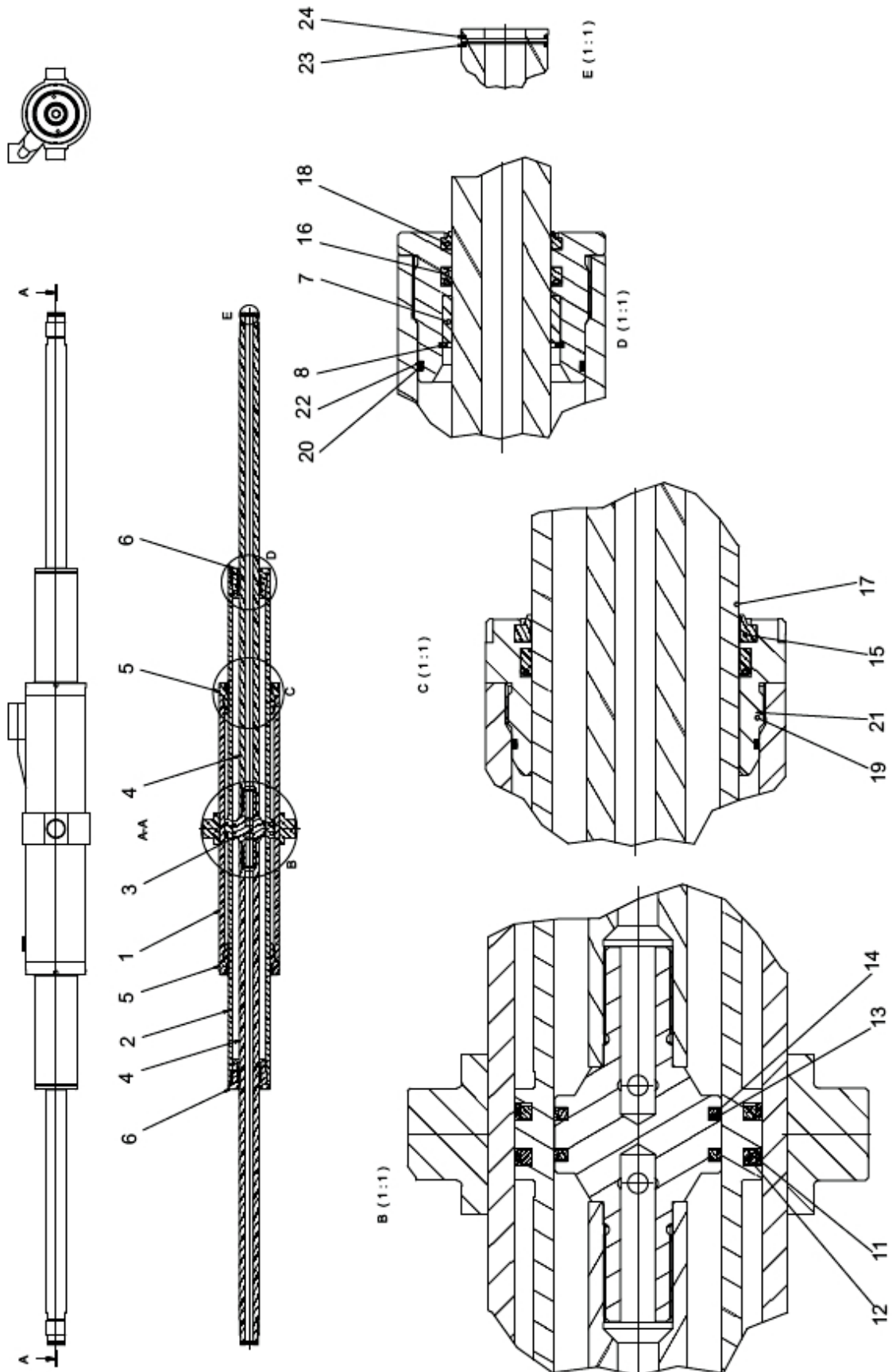


3719 0038 18				
Pos. No.	Part number	Quantity	Description	Remark
1	3719 0037 60	1	Feed frame	
2	3719 0020 71	2	Rail	
3	3719 0020 69	2	Rail	
4	3719 0020 70	2	Liner	
5	3719 0020 75	1	Feed cylinder U8	
6	3719 0020 73	2	Lock nut	
7	3719 0020 74	2	End plate	
8	3719 0020 72	1	Cylinder cover	
9	3719 0020 82	2	Trunnion block	
16	0102 0626 00	4	Parallel pin	CPK 16M6 x 40
18	0129 3151 00	18	Blind rivet	ST/ST 3.2 x 15,4
21	0147 1244 03	8	Screw	M6S 6 x 12
22	0147 1360 03	4	Screw	M6S 10 x 20
31	0211 1400 03	4	Cap screw	MC6S 12 x 25 8.8
32	0211 1411 03	8	Cap screw	MC6S 12 x 80 8.8 FZB
33	0211 1485 03	8	Cap screw	MC6S16 x 80-8.8 FZB
34	0211 1557 03	18	Hex sock screw	M20X80 FZB 8.8
35	0301 2321 00	8	Washer	BRFB 6.4 x 12.5 x 1.5
36	0301 2344 00	4	Washer	BRB 10.5 x 20 x 2
50	0663 2111 69	2	O-ring	48.0 x 3
51	0266 2116 00	2	Hex. Nut	M6M M20
52	0147 1552 03	2	Screw	M6S M20 x 55 FZB
53	3719 0052 78	4	Washer	D40 T6
54	3719 0052 90	4	Parabolic damper	50 X 68, 70SH
55	0147 1475 03	4	Screw	M6S 16 x 30
56	0266 2114 00	4	Hex. Nut	M6M M16

# Feed frame

## Feed cylinder

3719 0020 75

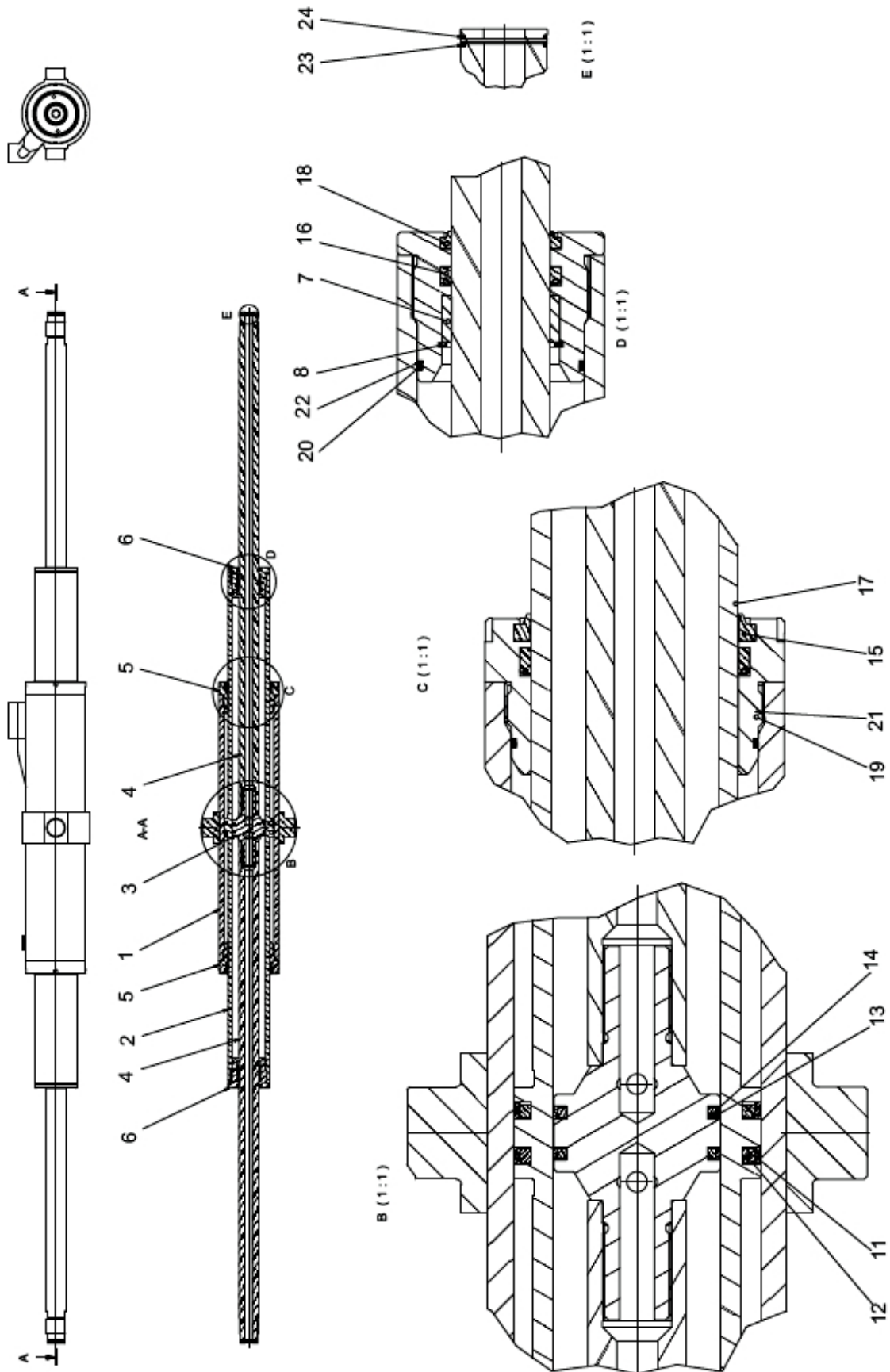


3719 0020 75				
Pos. No.	Part number	Quantity	Description	Remark
1	3719 0020 76	1	Outer cylinder	
2	3719 0020 77	1	Inner cylinder	
3	3719 0020 78	1	Piston	
4	3719 0020 79	2	Piston rod	
5	3719 0020 80	2	Packing gland, outer	
6	3719 0020 81	2	Packing gland, inner	
7	3719 0020 86	2	Bronze bushing	
8	0335 2154 00	2	Circlip	SgH 65x2.5
	3719 0020 85 #		Seal kit	

# Feed frame

## Feed cylinder seal kit

3719 0020 85

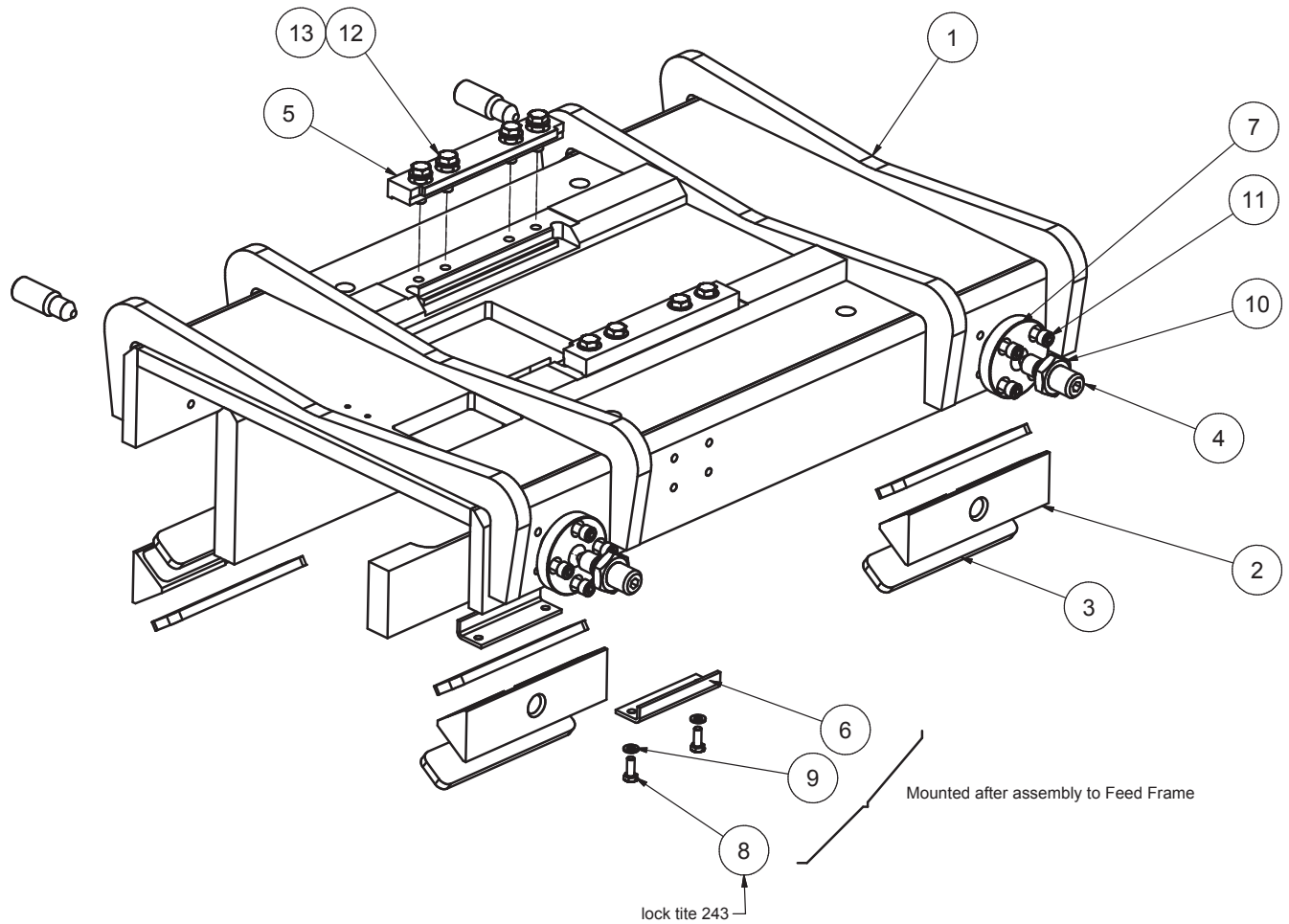


3719 0020 85				
Pos. No.	Part number	Quantity	Description	Remark
	3719 0020 85 #		Seal kit	
11	-	2	Piston ring, outer	
12	-	2	Exp. Ring, outer	
13	-	2	Piston ring, inner	
14	-	2	Exp. Ring, inner	
15	-	2	Rod seal, outer	
16	-	2	Rod seal, inner	
17	-	2	Rod wiper, outer	
18	-	2	Rod wiper, inner	
19	-	2	O-ring	PARKER #2-251
20	-	2	O-ring	PARKER #2-237
21	-	2	Back-up ring	
22	-	2	Back-up ring	
23	-	2	O-ring	Ø 42,2 x 3 , 90 Sh
24	-	4	Back-up ring	Ø 43 x 48 x 1.3, PTFE

# Feed frame

## Cradle assembly Diamec head

3719 0061 23



3719 0061 23				
Pos. No.	Part number	Quantity	Description	Remark
1	3719 0020 84	1	Cradle weldment	
2	3719 0000 28	4	Slide block	
3	3719 0000 29	8	Sliding pad	
4	3719 0000 31	4	Pin	
5	3719 0052 27	2	Securing clamp rotation unit	
6	3719 0020 06	2	Retainer	
7	3719 0000 30	4	Flange	
8	0147 1323 03	4	Screw	M6S 8 x 20
9	0301 2335 00	4	Washer	BRB 8.4 x 16 x 1.6 SS
10	0261 1099 22	4	Hex. Nut	M27x2 H=13,5 DIN 439 B
11	0211 1359 03	16	Cap screw	MC6S 10 x 16 8.8 FZB
12	0147 1402 03	8	Screw	M6S 12 x 35 ISO 4017
13	0301 2358 00	8	Washer	BRB 13 x 24 x 2.5

## Feed frame

Hose ladder hose kit

**3719 0027 63**

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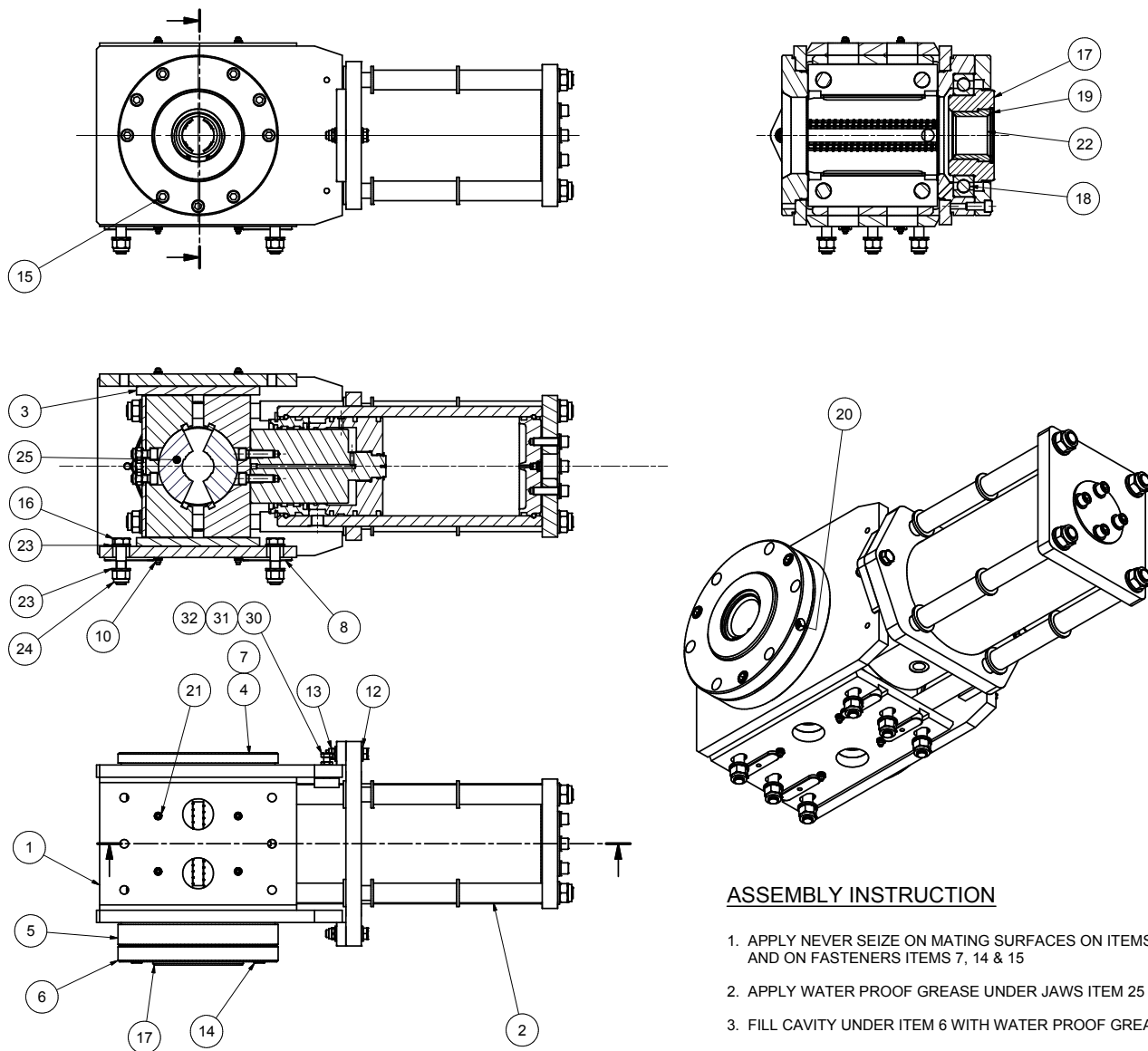


3719 0027 63								
Pos. No.	Part number	Quantity	Hose Dia.	Hose type	Length	End A	End B	Use
1DMDR1	0574 1254 72	1	1/2"	1104-03-08 KAPPAFLEX 2	3 200	JIC, UNF 7/8-14-IR	JIC, UNF 7/8-14-90B	Drain
1VDM1A2	0574 2255 03	1	1.1/4"	1142-14-20 ISOBAR 42 CO	3 800	ORFS, UN 1.11/16-12- IR	ORFS, UN 1.11/16-12- 90B	RotL
1VDM1B2	0574 2255 03	1	1.1/4"	1142-14-20 ISOBAR 42 CO	3 800	ORFS, UN 1.11/16-12- IR	ORFS, UN 1.11/16-12- 90B	RotR
1VFD3A2		1	3/4"	1106-03-12 KAPPAFLEX 3	2 900	JIC, UN 1.1/16-12- IR	JIC, UN 1.1/16-12- IR	Fdout
1VFD3A3	0574 1251 64	1	3/4"	1106-03-12 KAPPAFLEX 3	1 200	JIC, UN 1.1/16-12- IR	JIC, UN 1.1/16-12- IR	Fdout
1VFD3B2		1	3/4"	1106-03-12 KAPPAFLEX 3	2 900	JIC, UN 1.1/16-12- IR	JIC, UN 1.1/16-12- IR	Fdin
1VFD3B3	0574 0073 04	1	3/4"	1106-03-12 KAPPAFLEX 3	2 400	JIC, UN 1.1/16-12- IR	JIC, UN 1.1/16-12- IR	Fdin
3V5CH2	0574 0071 36	1	3/8"	1104-03-06 KAPPAFLEX 2	2 900	JIC, UNF 3/4-16-IR	JIC, UNF 3/4-16-IR	Ch
3V5DM2	0574 0071 95	1	3/8"	1104-03-06 KAPPAFLEX 2	3 200	JIC, UNF 3/4-16-IR	JIC, UNF 3/4-16-90B	RPM
3V5RH2	0574 0072 70	1	3/8"	1104-03-06 KAPPAFLEX 2	2 500	JIC, UNF 3/4-16-IR	JIC, UNF 3/4-16-IR	RH

# Feed frame

## Rod holder assembly

3719 0020 50



### ASSEMBLY INSTRUCTION

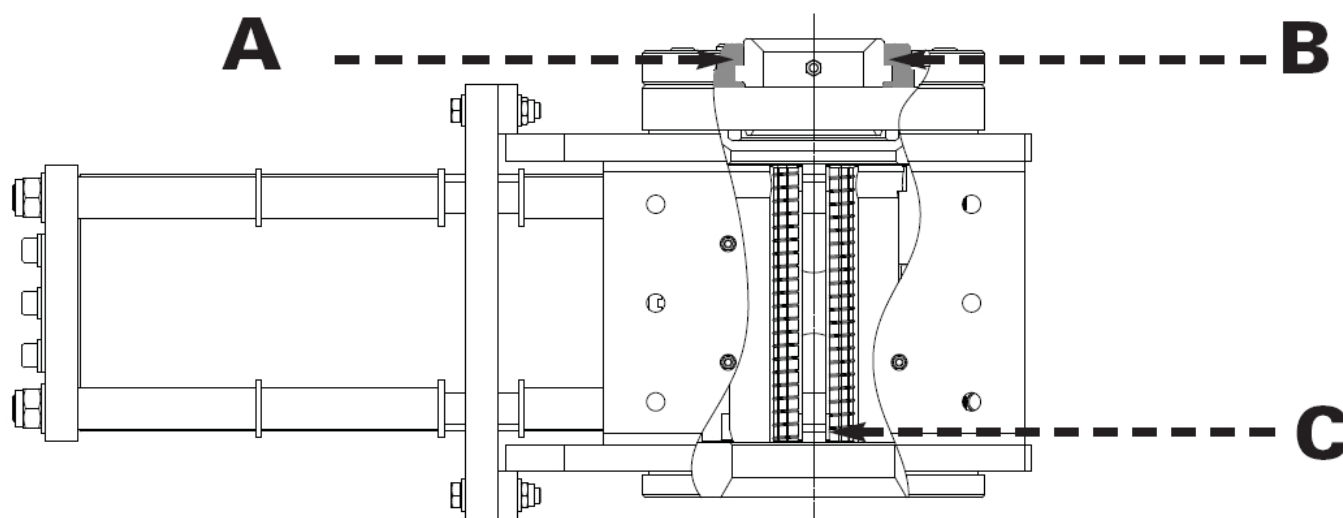
1. APPLY NEVER SEIZE ON MATING SURFACES ON ITEMS 4, 5 & 6 AND ON FASTENERS ITEMS 7, 14 & 15
2. APPLY WATER PROOF GREASE UNDER JAWS ITEM 25
3. FILL CAVITY UNDER ITEM 6 WITH WATER PROOF GREASE.
4. CS / CT Rod Holder Assembled According to Sheet 3  
( CS / CT monteras enligt Blad 3 )

3719 0020 50				
Pos. No.	Part number	Quantity	Description	Remark
1	3719 0020 52	1	RH housing	
2	3719 0020 51	1	Rod holder insert	
3	3719 0020 53	2	Liner	
4	3719 0020 54	1	Front cover	
5	3719 0020 55	1	Back cover	
6	3719 0020 56	1	Retainer	
7	0211 1400 03	6	Cap screw	MC6S 12 x 25 8.8
9	0216 1957 75	8	Cap screw	MF6S 6 x 40 10.9 FZB
10	0291 1108 00	8	Lock nut	M6 LM6M
11	0147 1407 03	2	Screw	M6S 12 x 60
12	0301 2358 00	10	Washer	BRB 13 x 24 x 2.5
13	0291 1128 22	8	Lock nut	M12
14	0211 1401 03	3	Cap screw	MC6S 12 x 30 8.8 din912
15	0211 1406 03	6	Cap screw	MC6S M12 X 55 8.8 FZB
16	0147 1482 03	6	Screw	M6S 16 x 65 8.8 FZB
17	3719 0035 88	1	Socket holder & guide socket p	For H,N & B size rod add suitable Guide socket
18	0502 1126 00	1	Ball bearing	6026
19	0335 2178 00	1	Circlip for hole	DIN 472 D=130 T=4
20	0544 1100 12	1	Lub. Nipple	H1 M10 X 1
21	0301 2321 00	8	Washer	BRFB 6.4 x 12.5 x 1.5
22		1	Guide socket	
23	0301 2378 00	12	Washer	BRB 17 x 30 x 3
24	0291 1128 25	6	Lock nut	M16 FZB
25		1	RH jaw kit	
30	3719 0036 27	2	V-block	
31	0147 1962 64	2	Screw	M6S M10 x 40 8.8 FZB FULL THREAD
32	0261 2111 00	2	Hex. Nut	ML6M 10

# Feed frame

## Rod holder assembly

3719 0020 50

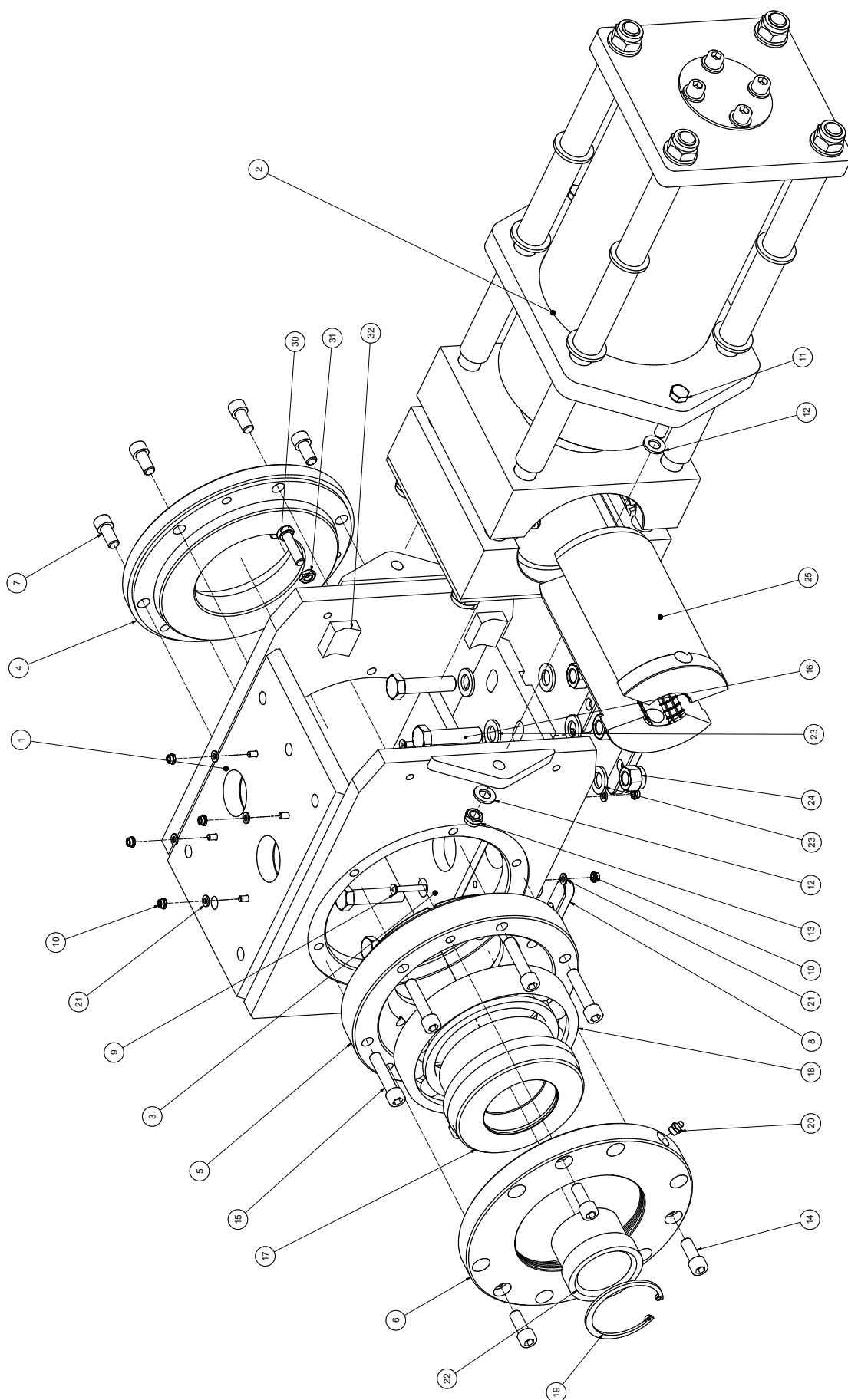


3719 0020 50				
Pos. No.	Part number	Quantity	Description	Remark
Socket holder		<b>B</b>		
17	3719 0035 88	1	Socket holder, B-H	
Guide Socket		<b>A</b>		
22	3719 0035 91	1	Guide socket	B (62mm)
22	3719 0035 90	1	Guide socket	N (76mm)
22	3719 0035 89	1	Guide socket	H (96mm)
22	3719 0035 88	1	Guide socket	P
Jaws		<b>C</b>		
25	3719 0032 00	1	RH jaw	54 mm (B)
25	3719 0032 01	1	RH jaw	70 mm (N)
25	3719 0032 02	1	RH jaw	89 mm (H)
25	3719 0032 03	1	RH jaw	114 mm (P)
25	3719 0032 04	1	RH jaw, TC	54 mm (B)
25	3719 0032 05	1	RH jaw, TC	70 mm (N)
25	3719 0032 06	1	RH jaw, TC	89 mm (H)

# Feed frame

## Rod holder assembly

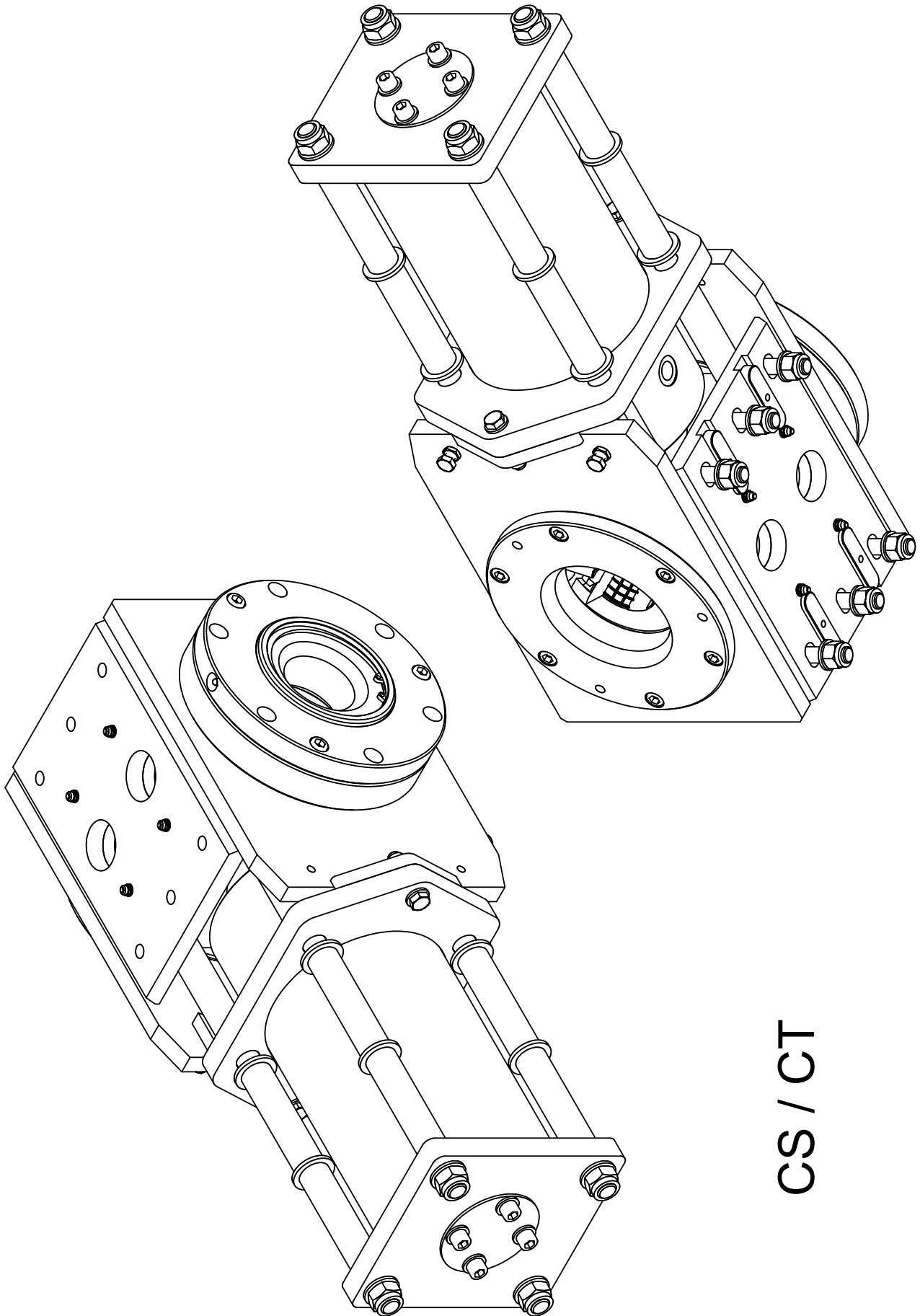
3719 0020 50



# Feed frame

## Rod holder assembly

3719 0020 50

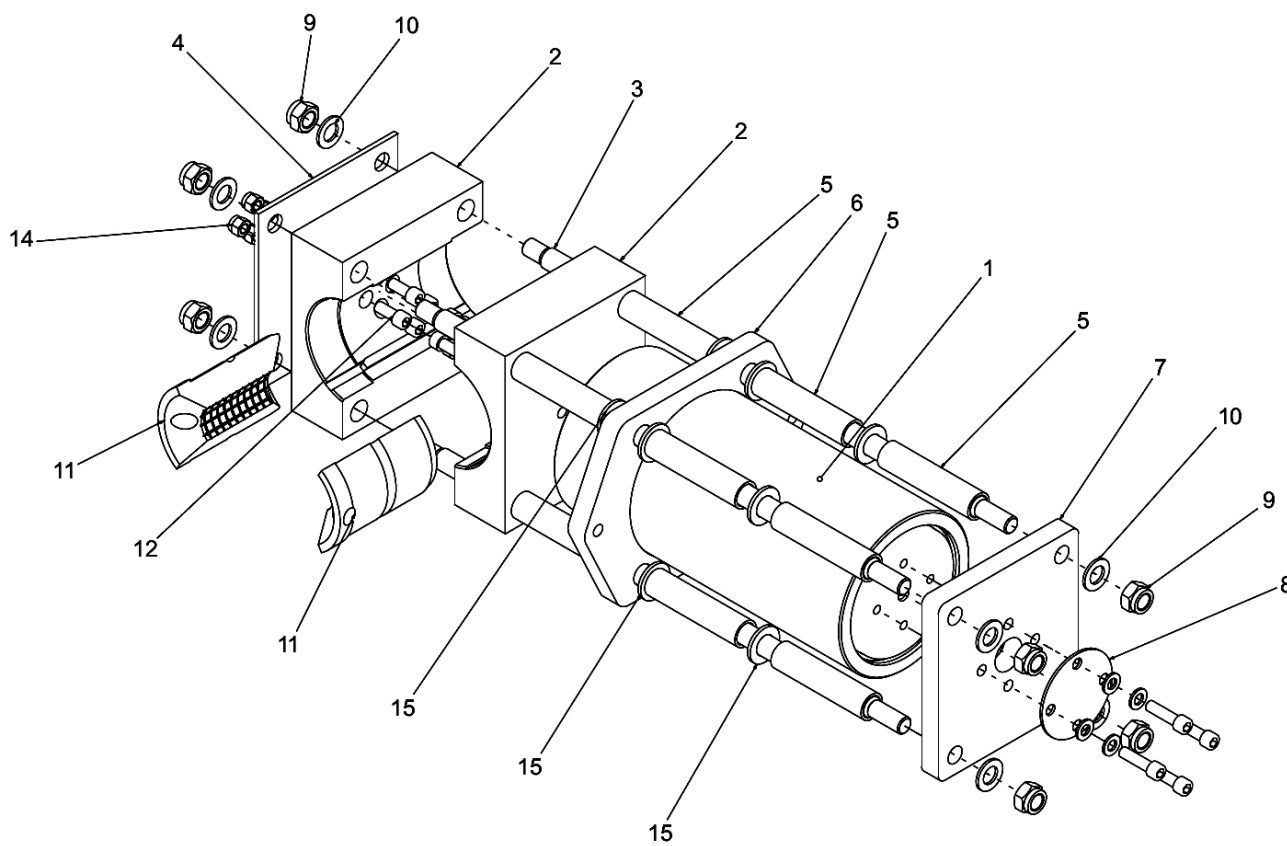


CS / CT

# Feed frame

## Rod holder insert

3719 0020 51



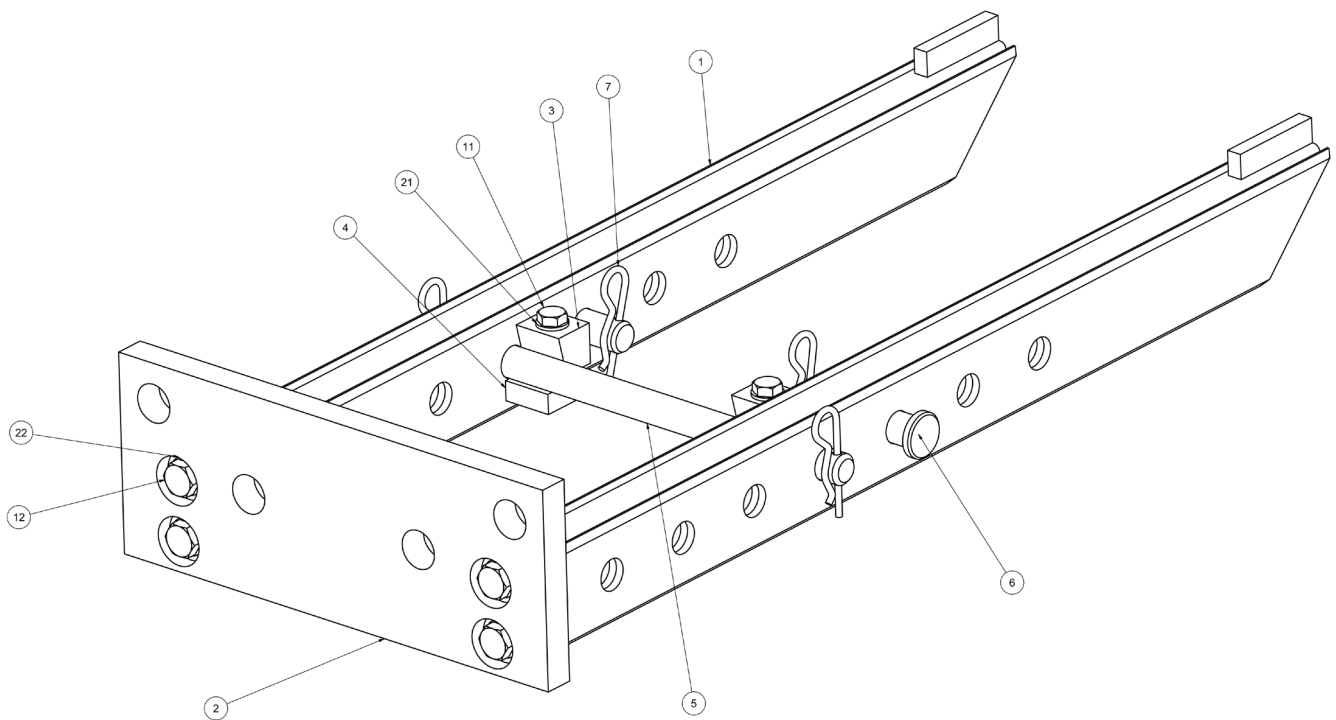


3719 0020 51				
Pos. No.	Part number	Quantity	Description	Remark
1	3719 0032 88	1	Gas spring	
2	3719 0020 59	2	Jaw holder	
3	3719 0020 60	4	Tie rod	
4	3719 0020 61	1	Locking plate	
5	3719 0020 62	12	Spacer	
6	3719 0020 63	1	Mounting flange	
7	3719 0020 64	1	End plate	
8	3719 0020 65	1	Cap	
9	0291 1116 00	8	Lock nut	M20 LM6M
10	0301 2394 00	8	Washer	BRFB 21 x 37 x 3 FZB
11		1	RH Jaw kit	
12	0211 1401 03	4	Cap screw	MC6S 12 x 30 8.8 din912
13	0211 1404 03	8	Cap screw	MC6S 12 x 45 8.8
14	0291 1128 22	4	Lock nut	M12
15	0301 2405 00	12	Washer	BRB 25 x 45 x 4
16	0301 2358 00	4	Washer	BRB 13 x 24 x 2.5

# Feed frame

## Standard wall bracket

3719 0037 37

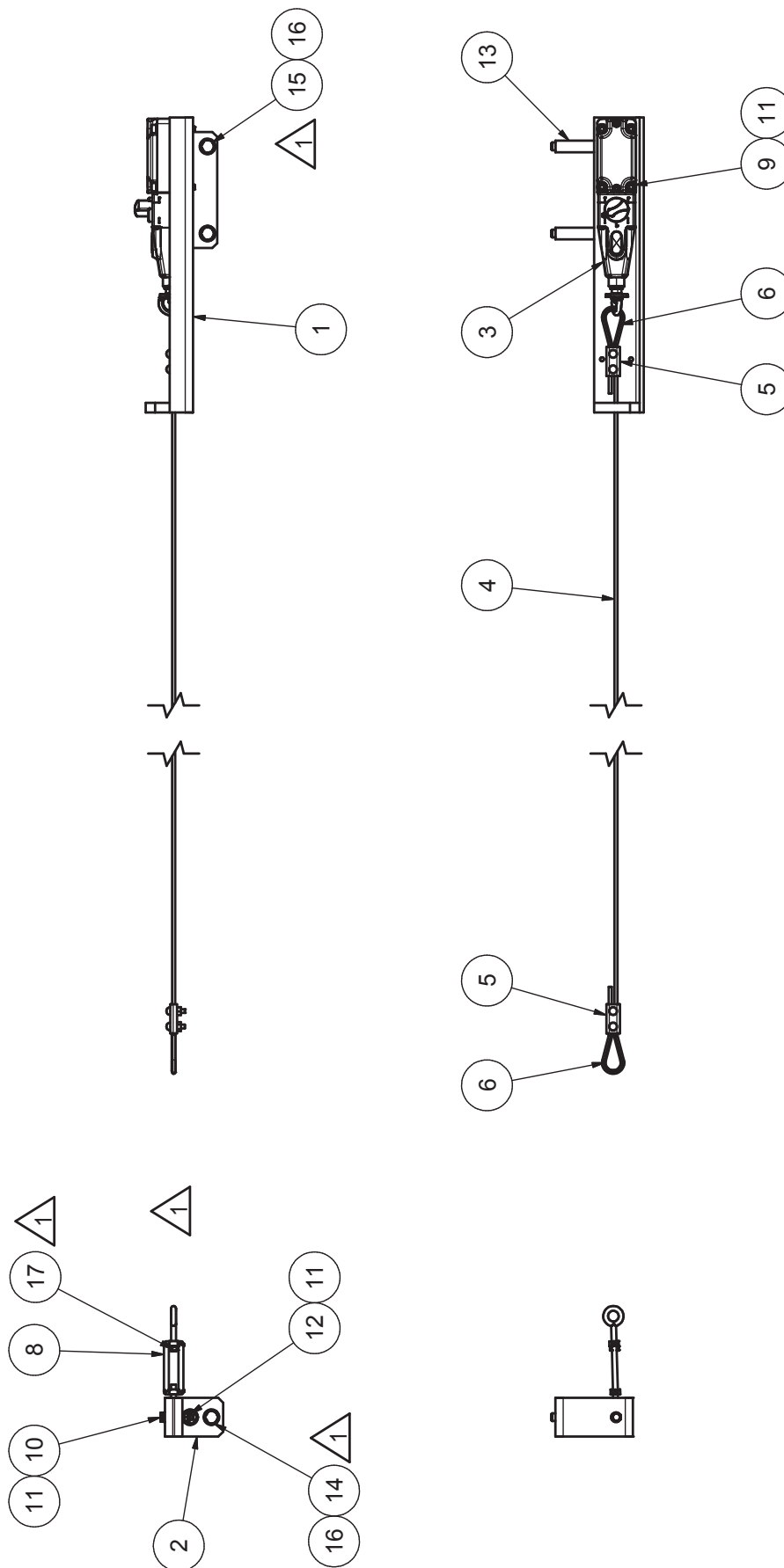


3719 0037 37				
Pos. No.	Part number	Quantity	Description	Remark
1	3719 0037 40	2	Beam, wallbracket	
2	3719 0037 41	1	Front plate	
3	3719 0037 42	2	Wedge	
4	3719 0037 43	2	Nut plate	
5	3719 0037 44	1	Lock shaft	
6	3719 0037 61	2	Clevis pin	DIA 30 X 140
7	0111 1686 09	4	Cotter pin	6mm SHAFT 30 mm
11	0147 1485 03	2	Screw	M6S 16 x 80
12	0147 1549 03	4	Screw	M6S M20 x 40 FZB
21	0301 2378 00	2	Washer	BRB 17 x 30 x 3
22	0301 2394 00	4	Washer	BRFB 21 x 37 x 3 FZB

# Feed frame

## E-stop kit

3719 0032 82

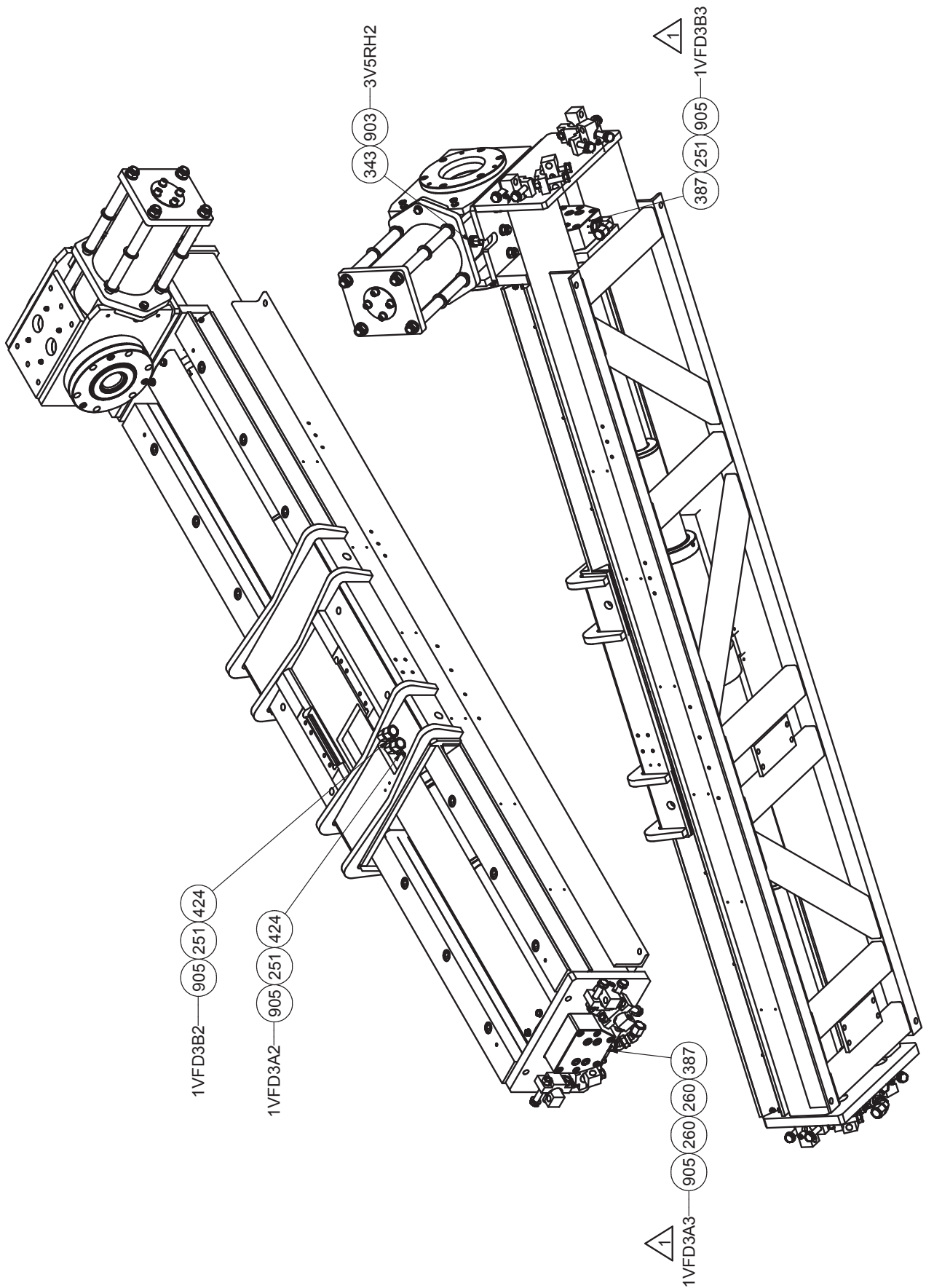


3719 0032 82				
Pos. No.	Part number	Quantity	Description	Remark
1	3716 5542 00	1	Holder	
2	3719 0032 83	1	Bracket	
3	3716 5500 00	1	Emergency stop	
4	3716 5501 00	3	Wire	PLASTMANTLAD STÅLWIRE
5	3716 5502 00	2	Wire lock	DUPLEXKLÄMMA
6	3716 5504 00	2	Thimble	
8	3716 5503 00	1	Turn buckle	
9	0211 1213 03	4	Cap screw	MC6S 5 X 40 8.8 FZB
10	0147 1250 03	1	Screw	M6S 6 x 30 8.8 FZB
11	0301 2318 00	6	Washer	5.3x10x1 FZB
12	0291 1108 00	1	Lock nut	M6 LM6M
13	0324 1163 00	2	Spacer	12/1.5 X 40
14	0147 1319 03	2	Screw	M6S M8 x 10 FZB
15	0147 1330 12	2	Screw	M8x50 FZB
16	0301 2335 00	4	Washer	BRB 8.4 x 16 x 1.6 SS
17	0266 2107 00	1	Hex. Nut	M6M M5 8

# Feed frame

## Feed frame fitting kit

3719 0032 37

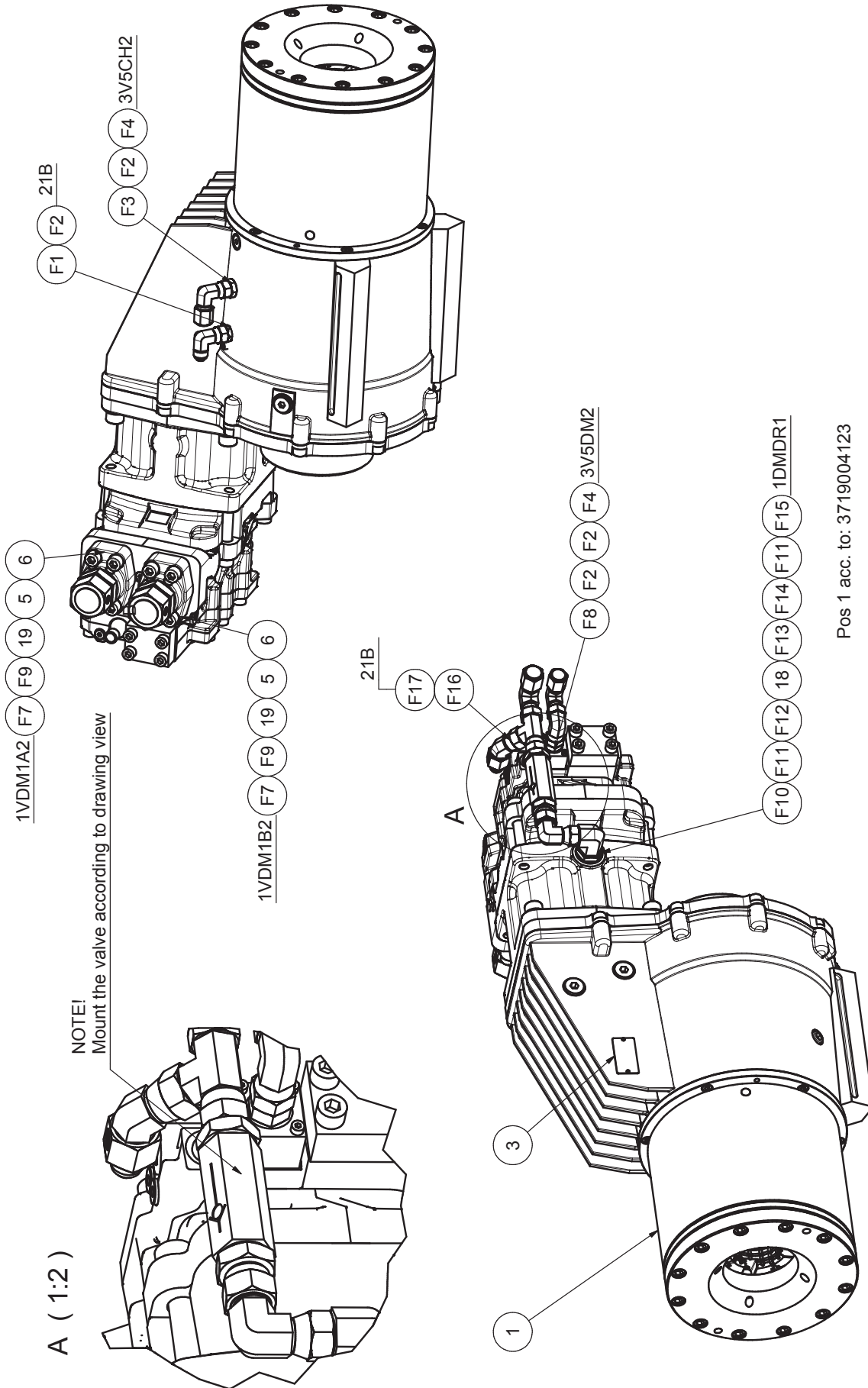


3719 0032 37				
Pos. No.	Part number	Quantity	Description	Remark
251	3715 0589 00	3	Elbow	UN 1 1/16 x 1 1/16
260	3176 6550 00	2	Elbow	1 1/16" x 1 1/16"
343	3176 6513 00	1	Nipple	UN 3/4 x R 1/2
387	0570 5010 49	2	Nipple	JIC 1.1/16 - G 3/4 EOLASTIC SEAL
424	3176 6301 00	2	Nipple	UN 1 1/16"-UN 1 1/16
903	3176 5313 00	1	Cap jic	UN 3/4"- 16
905	3715 0820 00	4	Cap	UN 1 1/16"-12 12FNTXS
906	3176 7757 00	2	Nipple	R 3/4 UN 1 1/16-12
907	3715 0581 00	2	Nipple	12HTXS UN 1 1/16"

# Rotation unit

Rot. Unit HCC, 160cc

3719 0032 62



Pos 1 acc. to: 3719004123

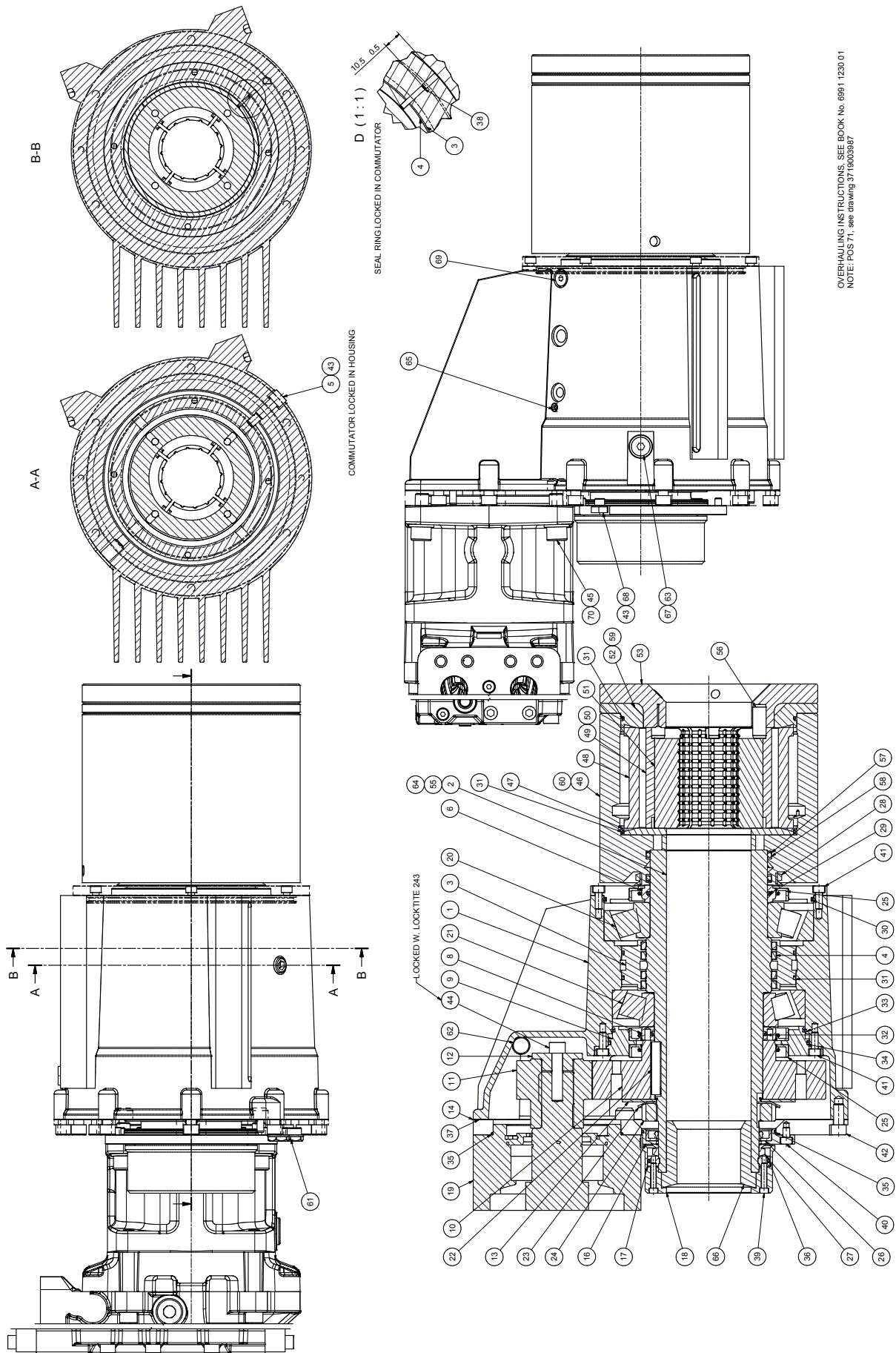


3719 0032 62				
Pos. No.	Part number	Quantity	Description	Remark
F1	3176 6511 00	1	Nipple	UN 3/4 x R 1/4
F10	5500 4857 00	1	Nipple	JIC 7/8 - UN 1 1/16 90B
F11	3715 0585 00	1	Elbow 90 grad.	UN 7/8 U x UN 7/8 I
F12	3176 8490 00	1	Nipple	UN 7/8" x R 1/2"
F13	3176 6515 00	1	Nipple	UN 7/8 x R 1/2
F14	3176 6590 00	1	Tee	UN 7/8 x UN 7/8
F15	3715 0597 00	1	Cap	UN 7/8"-14
F16	3176 6549 00	1	Elbow	45 UN 7/8-UN 7/8
F17	3176 7336 00	1	Nipple	UN 3/4 x 7/8
F2	3176 3060 00	3	Elbow	UN 3/4"
F3	3176 6512 00	1	Nipple	R 3/8 - UN 3/4
F4	3176 5313 00	2	Cap	UN 3/4"- 16
F7	0570 7000 12	2	Cap	UN 1 11/16-12
F8	3176 6531 00	1	Nipple	UN 9/16 x UN 3/4
F9	0570 7000 31	2	Nipple	UN 1 11/16-12 - BSPP 1.1/4"
1	3719 0054 62	1	Rot. Unit B-H basic 160cc U6	
3	3716 5577 03	1	Sign	Rotation unit
5	0663 9191 01	2	O-ring	37.69 x 3.53 90 GR
6	3719 0009 24	2	Flange	SAE6-G1.1/4"
18	3742 1278 00	1	Count.Press.Valve	
19	0211 5366 00	8	Cap screw	UC6S 1/2" UNC x 45
20	0574 0071 32	1	Hose	3/8" L=500

# Rotation unit

## Rot.Unit HCC, basic 160cc

3719 0041 23

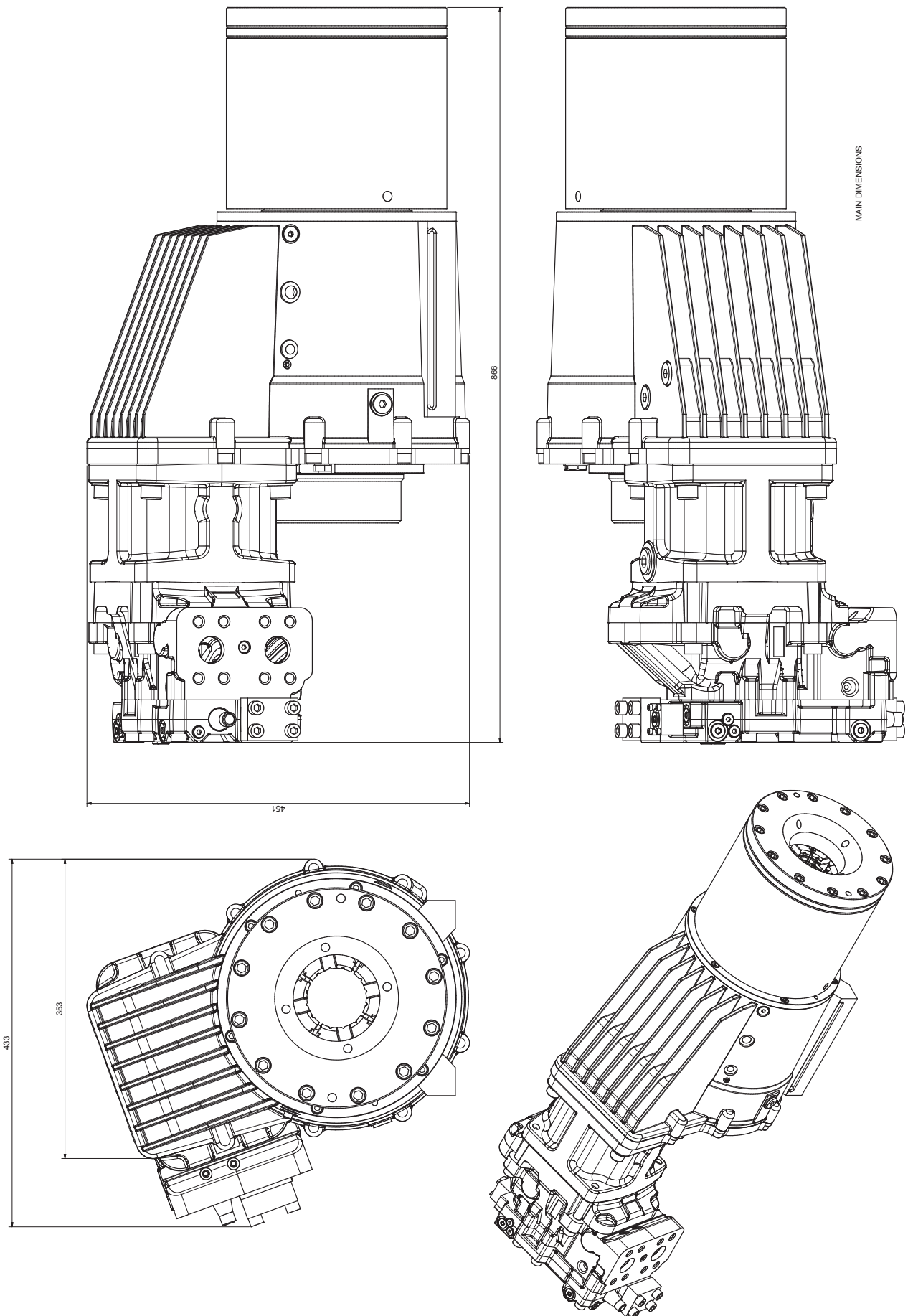


3719 0041 23				
Pos. No.	Part number	Quantity	Description	Remark
1	3719 0061 13	1	Housing B-H	
2	3719 0001 25	1	Shaft	
3	3719 0001 27	1	Seal housing B-H	
4	3719 0015 21	4	Seal ring	B-H ROTATION
5	3719 0000 14	1	Locking screw	
6	3719 0001 29	1	Spacer ring	
7	3719 0001 28	0	Front flange	
8	3719 0001 30	1	Rear spacer ring	
9	3719 0001 33	1	Inner flange	
10	3719 0001 35	1	Gear wheel	
11	3719 0007 38	1	Pinion	160cc
12	3719 0008 04	1	Washer	
13	3719 0002 40	1	Indicator disc	
14	3719 0000 43	1	Gasket	
15	3719 0006 39	0	Cover	160cc
16	3719 0006 51	1	Rear flange	160cc
17	3719 0001 32	2	Locking ring	
18	3719 0001 34	1	Guide cover	
19	3719 0002 77	1	Hydraulic motor, 160CC U8 V14	Variable, min displacement 63CC
20	0509 0121 22	1	Bearing	
21	0509 0121 21	1	Bearing	
22	0337 8349 00	1	Parallel key	20 x 12 x 65, TYPE A
23	0333 6136 01	1	Lock washer	MB-25
24	0295 3136 08	1	Lock nut	KM-25
25	0666 6000 46	3	Seal	TRU001600 160,0 X 190,0 X 15,0
26	0666 6000 25	1	Seal	TRU001200 120,0 X 150,0 X 12,0
27	0666 8000 26	1	Seal	V-120S
28	0666 8000 00	1	Seal	V-160S
29	0663 2111 72	1	O-ring	139,29 x 3,53
30	0663 2111 62	1	O-ring	240,89 x 3,53; NBR 70 Shore
31	0663 2111 71	4	O-ring	196,44 x 3,53
32	0663 2111 60	1	O-ring	129,77 x 3,53; NBR 70 Shore
33	0663 2111 61	1	O-ring	221,84 x 3,53; NBR 70 Shore
34	0663 2100 30	1	O-ring	228,19 x 3,53, NBR 70 Shore
35	0663 2108 97	2	O-ring	152.07 X 2.62 NBR 70 Shore
36	0663 6152 00	1	O-ring	139.5 x 3
37	0101 1364 00	2	Parallel pin	8 x 30 H6
38	0102 0951 25	4	Parallel pin	3 x 18 ISO A2
39	0211 1957 51	4	Cap screw	MC6S 6 x 40 10.9
40	0211 1320 03	5	Cap screw	MC6S 8 x 12 8.8 Helgängad
41	0211 1957 56	12	Cap screw	MC6S 8 x 20 10.9 Din 912
42	0211 1400 03	11	Cap screw	MC6S 12 x 25 8.8 HELGÄNGAD
43	0661 1005 00	2	Seal washer	TREDO 112
44	0211 5367 00	1	Cap screw	1/2"UNC x 51
45	0211 1477 00	4	Cap screw	MC6S 16 x 4 0 - 12.9
46	3719 0004 57	1	Chuck housing	

# Rotation unit

Rot.Unit HCC, basic 160cc

3719 0041 23



3719 0041 23				
Pos. No.	Part number	Quantity	Description	Remark
47	3719 0004 58	1	Wear plate	
48	3716 5018 00	1	Rubber sleeve	
49	3715 9273 00	4	Jaw holder	
50	3716 5200 00	24	Spring	Dy 12.5 Di 6.3 L=76
51	3715 9347 82	0	Chuck jaw kit 44mm	DIAMEC U6 B-H
51	3715 9347 84	0	Chuck jaw kit 54mm	DIAMEC U6 B-H
51	3715 9347 87	0	Chuck jaw kit 70mm	DIAMEC U6 B-H
51	3715 9348 81	0	Chuck jaw kit 89mm	DIAMEC U6 B-H
52	3719 0004 59	1	Inner flange	
53	3716 5126 00	1	Cover	
55	3715 9032 00	4	Plug	
56	0102 0626 00	4	Parallel pin	CPK 16M6 x 40
57	0661 1573 00	2	Back-up ring	140 x 150 x 1.7 PTFE
58	0663 2155 00	2	O-ring	139.3 x 5.7 70 GR
59	0211 1957 55	4	Cap screw	MC6S 8 x 16 10.9 Din 912
60	0211 1403 03	20	Cap screw	MC6S 12 x 40 8.8
61	3719 0002 02	2	Oil indicator	
62	0686 3718 02	2	Plug	VSTI R 1/2-ED
63	3176 7868 06	1	Plug	3/4-16 UNF
64	3719 0002 03	4	Plug	
65	3719 0005 44	1	Breather plug	
66	3719 0006 68	0	Guide socket A, N-H ROT	
66	3719 0006 69	0	Guide socket B, N-H ROT	
66	3719 0006 70	0	Guide socket N, N-H ROT	
66	3719 0006 71	0	Guide socket H, N-H ROT	
67	0661 1030 00	1	Seal washer	TREDO 17
68	3719 0005 45	1	Plug	
69	0686 6442 07	1	Plug	VSTI R 1/4-ED
70	0301 2378 00	4	Washer	BRB 17 x 30 x 3
71	3719 0039 87	1	Rot unit strengthening kit	

## Rotation unit

Hydraulic motor 160cc

**3719 0002 77**

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**3719 0002 77**

Pos. No.	Part number	Quantity	Description	Remark
1	3719 0002 77	1	Hydraulic motor, 160CC V14	Variable, min displacement 63CC

## Rotation unit

**Strengthening kit**

**3719 0039 87**

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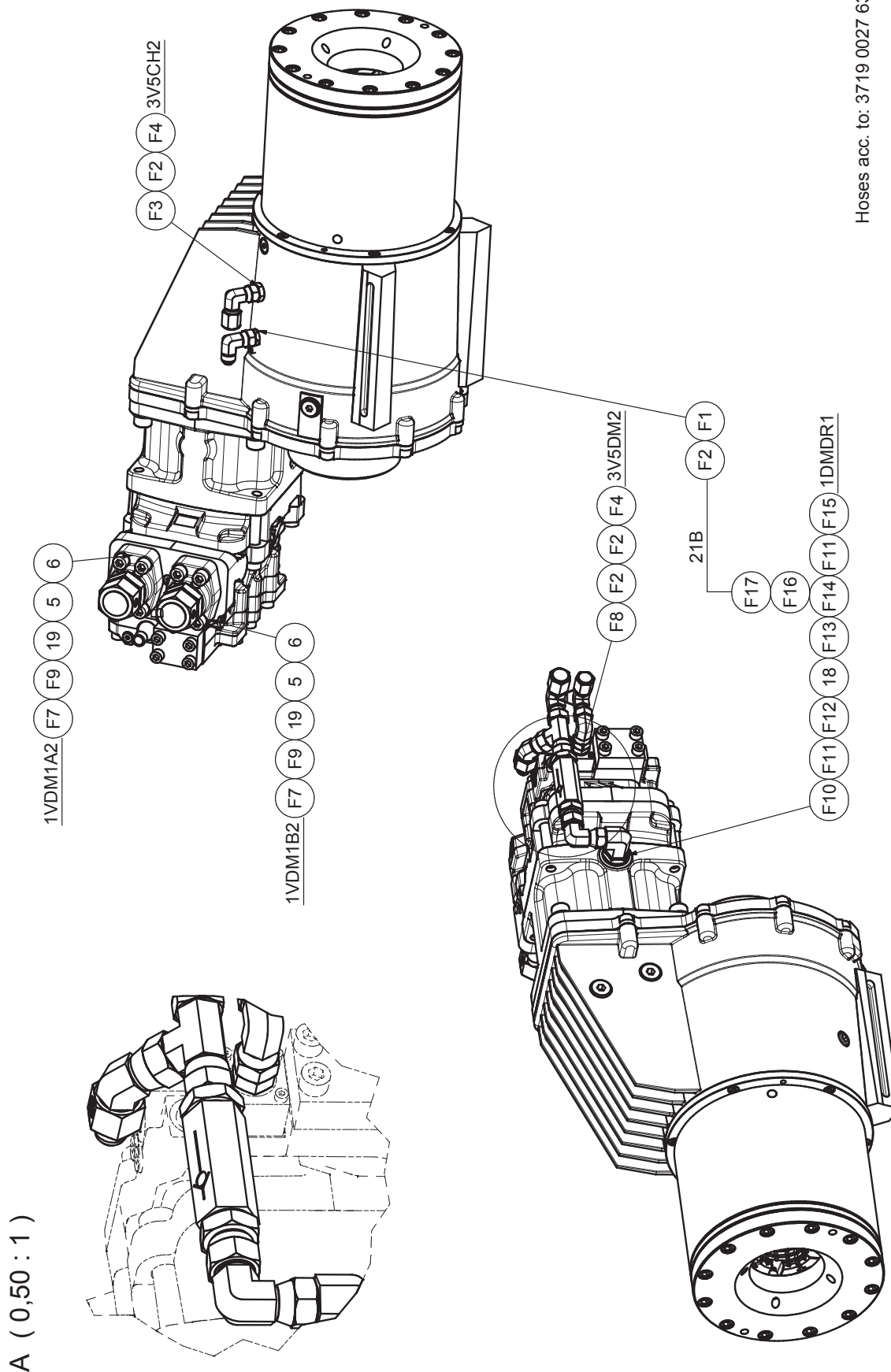


3719 0039 87				
Pos. No.	Part number	Quantity	Description	Remark
1	3719 0039 85	1	Front flange	
2	3719 0039 86	1	Cover	
3	3719 0039 84	2	Clevis pin	
4	3719 0039 83	2	Attachment bracket rot. Unit	
7	0111 1686 05	2	Locking clip	3 mm HNS RAK
8	3719 0053 94	32	Disc spring	31,5x16,3x1,5 DIN 2093
20	0147 1480 12	8	Screw	M16 x 55 fzb
021	0301 2378 00	8	Washer	BRB 17 x 30 x 3

# Rotation unit

## Rot unit 160 CC HCC fitting kit

3719 0032 63



Hoses acc. to: 3719 0027 63

3719 0032 63				
Pos. No.	Part number	Quantity	Description	Remark
F1	3176 6511 00	1	Nipple	UN 3/4 x R 1/4
F10	5500 4857 00	1	Nipple	JIC 7/8 - UN 1 1/16 90B
F11	3715 0585 00	1	Elbow 90 grad.	UN 7/8 U x UN 7/8 I
F12	3176 8490 00	1	Nipple	UN 7/8" x R 1/2"
F13	3176 6515 00	1	Nipple	UN 7/8 x R 1/2
F14	3176 6590 00	1	Tee	UN 7/8 x UN 7/8
F15	3715 0597 00	1	Cap	UN 7/8"-14
F16	3176 6549 00	1	Elbow	45 UN 7/8-UN 7/8
F17	3176 7336 00	1	Nipple	UN 3/4 x 7/8
F2	3176 3060 00	3	Elbow	UN 3/4"
F3	3176 6512 00	1	Nipple	R 3/8 - UN 3/4
F4	3176 5313 00	2	Cap	UN 3/4"- 16
F7	0570 7000 12	2	Cap	UN 1 11/16-12
F8	3176 6531 00	1	Nipple	UN 9/16 x UN 3/4
F9	0570 7000 31	2	Nipple	UN 1 11/16-12 - BSPP 1.1/4"
5	0663 9191 01	2	O-ring	37.69 x 3.53 90 GR
6	3719 0009 24	2	Flange	SAE6-G1.1/4"
18	3742 1278 00	1	Count.Press.Valve	
19	0211 5366 00	8	Cap screw	UC6S 1/2" UNC x 45
20	0574 0071 32	1	Hose	3/8" L=500
19	0211 5366 00	8	Cap screw	UC6S 1/2" UNC x 45
20	0574 0071 32	1	Hose	3/8" L=500

## Control system

**Pilot hydraulic system 3-P HCC**

**3719 0027 44**

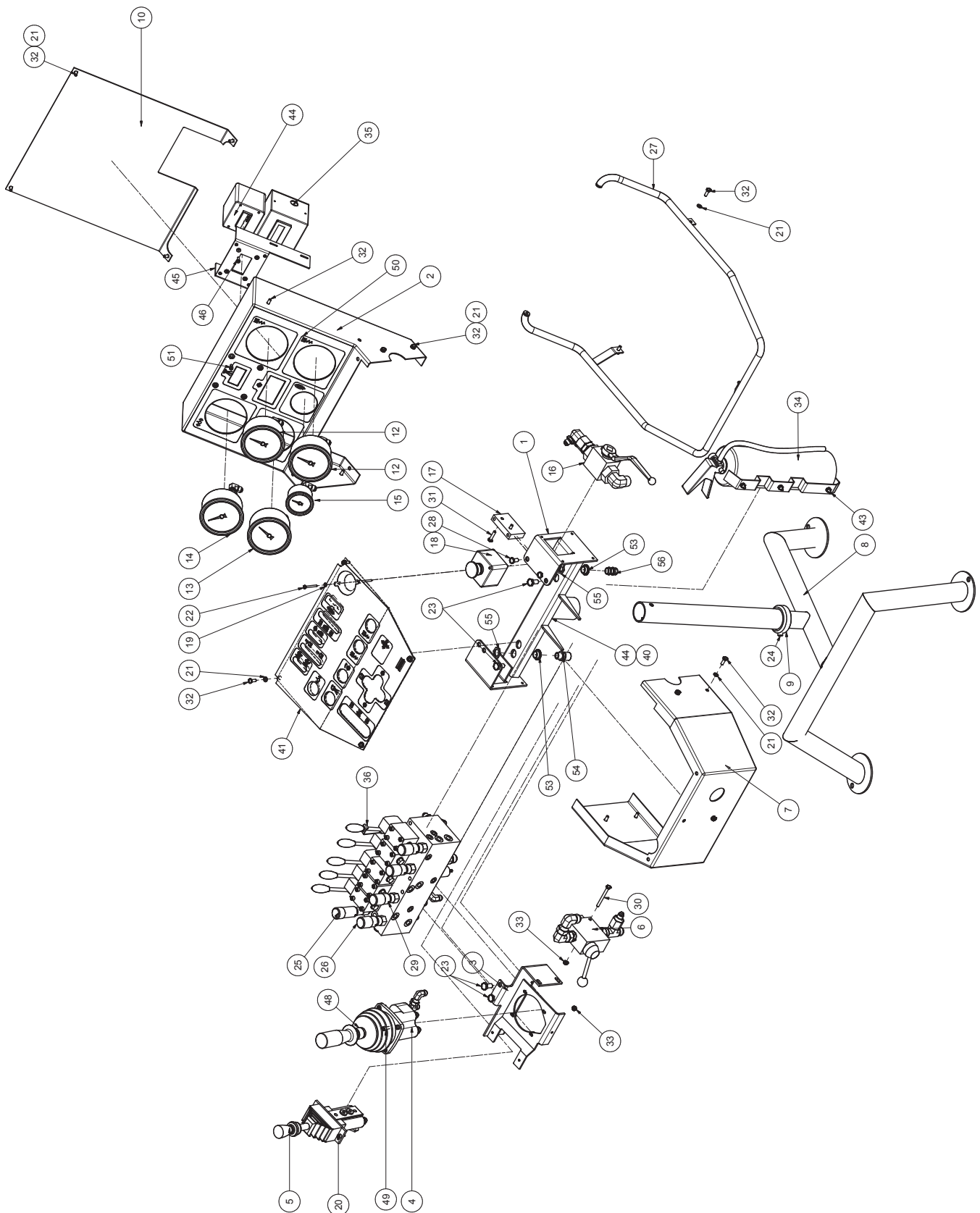
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3719 0027 44				
Pos. No.	Part number	Quantity	Description	Remark
1	3719 0026 71	1	Pilot panel, U8 PHC	
2	3719 0026 08	1	Valve assy U8 PHC, BASIC	
3	3719 0032 85	1	Pu-rig hose kit, U8	
4	3719 0037 69	1	Water system assembly PHC	
7	3719 0032 28	1	Pu-rig hoses plug kit U8	
8	3718 0401 35	2	Hose guard	
9	3719 0011 94	4	Hose protection	50MM. L=1000
10	3719 0011 93	3	Hose protection	110MM. L=1000
21	3719 0036 56	0	Hydraulic schematic U8 PHC HCC	Working hydraulics

# Control system

## Control panel, PHC

3719 0026 71

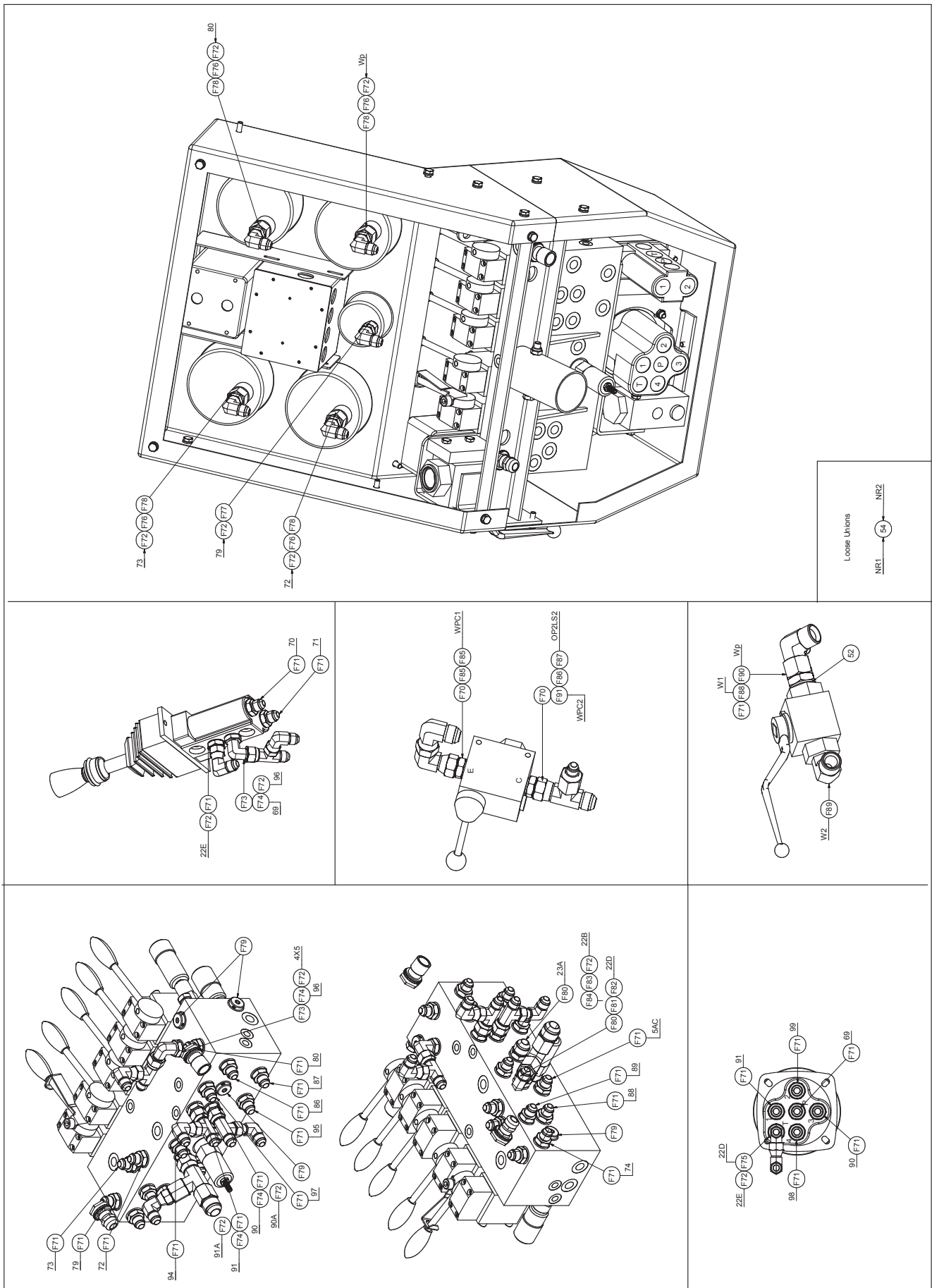


3719 0026 71				
Pos. No.	Part number	Quantity	Description	Remark
	3719 0036 18	1	Panel-rig hose kit U8 3P	
	3719 0036 17	1	Panel hose kit U8 3P	
	3719 0012 39	1	Pressure gauge hose kit	
	3719 0056 39	1	EI.Kit-U8 PHC panel	HAS SPEC. AND DRAWING IN DRAWUSER
F70	3176 6514 00	2	Nipple	R 3/8 x UN 7/8
F71	3176 6348 00	24	Nipple	UN 9/16 x R 1/4
F72	3715 0584 00	12	Elbow	UN 9/16xUN 9/16
F73	3176 6351 00	2	Elbow	R 1/4 x UN 9/16-18
F74	3176 5427 00	4	Tee	UN 9/16" x UN 9/16"
F75	3176 6593 00	1	Tee	UN 9/16-18 x R 1/4
F76	0653 0905 11	4	Gasket	KBM R 3/8" COPPER
F77	3177 3070 00	1	Nipple	R 1/4"-UN 9/16"
F78	3176 7851 00	4	Nipple	UN 9/16-18 x R 3/8 TYPE B
F79	0686 6442 07	4	Plug	G 1/4-ED VSTI R 1/4-ED
F80	3176 6511 00	2	Nipple	UN 3/4 x R 1/4
F81	3176 5535 00	1	Tee	UN 3/4" x UN 3/4"
F82	3176 6981 00	1	Nipple	3/4-16 UN x 7/8-14 UN
F83	3176 6501 00	1	Nipple	UN 3/4" x UN 9/16"
F84	3176 6615 00	1	Nut	UN 3/4
F85	3715 0585 00	2	Elbow 90 grad.	UN 7/8 U x UN 7/8 I
F86	3176 6502 00	1	Nipple	UN 7/8" x UN 9/16"
F87	3176 6616 00	1	Nut	UN 7/8
F88	3719 0002 72	1	Elbow	3/4" WITH G1/4" BORE
F89	0606 0000 25	1	Nipple	G 3/4"UF X R 3/4"UF 90T 7210-12-12
F90	0606 0000 31	1	Nipple	G 3/4"UF X G 3/4"IR 7008-12-12
F91	3176 6590 00	1	Tee	UN 7/8 x UN 7/8
1	3719 0002 26	1	Frame	
2	3719 0041 46	1	Cover	
3	3719 0002 28	1	Bracket	
4	3719 0008 47	1	Joystick 4-ports	SPARE TO 3719001137
5	3719 0008 48	1	Joystick 2-ports	SPARE TO 3719001137
6	3719 0002 35	1	Valve, pressure comp flow ctrl	SPARE TO 3719001157
7	3719 0002 29	1	Cover	
8	3719 0001 56	1	Stand	
9	3719 0001 57	1	Pipe	
10	3719 0002 30	1	Plate	
12	3719 0013 90	2	Pressure gauge DIA 100 130kN	
13	3716 3505 00	1	Pressure gauge D100 160bar-psi	0-160bar-psi
14	3176 6023 00	1	Pressure gauge D100 400bar-psi	0-400bar-psi
15	3716 2090 00	1	Pressure gauge D63 400bar-psi	0-400bar-psi
16	3719 0011 98	1	Ball valve 3/4"	
17	3719 0002 43	1	Bracket	
18	3716 5564 00	1	Emergency stop	
19	0301 2315 00	2	Washer	BRB 4.3 x 9 FZB

# Control system

## Control panel, PHC

3719 0026 71





3719 0026 71				
Pos. No.	Part number	Quantity	Description	Remark
20	0211 1245 03	2	Cap screw	MC6S 6 x 14 FZB
21	0301 2321 00	22	Washer	BRFB 6.4 x 12.5 x 1.5
22	0147 1179 03	2	Screw	M6S 4 x 40 8.8 FZB
23	0147 1360 03	4	Screw	M6S 10 x 20
24	0196 1397 00	2	Set screw	MS6SS M12 x 16
25	3719 0002 91	1	Knob	
26	3716 3639 00	4	Knob	
27	3719 0003 94	1	Protective handle	
28	0147 1322 03	2	Screw	M6S 8 x 16
29	0196 1203 00	5	Set screw	SK6SS M5 x 8
30	0147 1256 03	2	Screw	M6S 6 x 60 FZB
31	0147 1249 03	2	Screw	M6S 6 x 25
32	0147 1246 03	22	Screw	M6S 6 x 16
33	0291 1108 00	6	Lock nut	M6 LM6M
34	3716 5571 90	1	Fire extinguisher	2 KG
35	3716 6061 91	1	Tachometer kit	
36	3719 0005 01	1	Leaf spring, manual console	
37	0211 1320 03	1	Cap screw	MC6S 8 x 12 8.8
39	0147 1334 03	1	Screw	M6S 8 x 70 8.8 FZB
40	0291 1110 00	1	Lock nut	M8 LM6M
41	3719 0041 47	1	Gauge sticker manual panel	
42	3719 0041 49	1	Drill water sticker	
43	0216 1957 80	3	Hex socket screw	M6x16
44	3719 0030 68	1	Flow meter display	
45	3719 0050 85	1	Bracket	For tachometer and flowmeter
46	0216 1957 59	4	Hex sock c-sunk screw	M5x16fzb DIN 7991
47	3719 0008 45	1	Valveblock, panel	
48	3719 0012 85	1	Spacer	
49	0211 1247 03	4	Cap screw	M6 x 20 8.8 FZB
50	3719 0041 48	1	Function sticker manual panel	GLUED ON PLATE: 3719000231
51	0211 1204 03	4	Cap screw	MC6S M5 x 10 8.8 FZB
52	0661 1038 00	1	Seal washer	TREDO 20-3/4"
53	3719 0052 00	2	Reducing	M16-M20
54	3719 0052 01	1	Pist connector	M16
55	3719 0052 02	2	Counternut	M20
56	3719 0052 03	1	Pistconnector	M16

## Control system

**Panel hose kit 3P**

**3719 0036 17**

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3719 0036 17								
Pos. No.	Part number	Quantity	Hose Dia.	Hose type	Length	End A	End B	Use
22D	0574 0071 28	1	1/4"	1104-03-04 KAPPAFLEX 2	500	JIC, UNF 9/16-18-IR	JIC, UNF 9/16-18-IR	Drain
22E	0574 0071 28	1	1/4"	1104-03-04 KAPPAFLEX 2	500	JIC, UNF 9/16-18-IR	JIC, UNF 9/16-18-IR	Drain
69	0574 0071 28	1	1/4"	1104-03-04 KAPPAFLEX 2	500	JIC, UNF 9/16-18-IR	JIC, UNF 9/16-18-IR	PilotP
90	0574 0071 28	1	1/4"	1104-03-04 KAPPAFLEX 2	500	JIC, UNF 9/16-18-IR	JIC, UNF 9/16-18-IR	Fdout
91	0574 0071 28	1	1/4"	1104-03-04 KAPPAFLEX 2	500	JIC, UNF 9/16-18-IR	JIC, UNF 9/16-18-IR	Fdin
96	0574 0071 28	1	1/4"	1104-03-04 KAPPAFLEX 2	500	JIC, UNF 9/16-18-IR	JIC, UNF 9/16-18-IR	PilotP

## Control system

**Panel-rig hose kit 3P**

**3719 0036 18**

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3719 0036 18								
Pos. No.	Part number	Quantity	Hose Dia.	Hose type	Length	End A	End B	Use
4X5	0574 0071 69	1	1/4"	1104-03-04 KAPPAFLEX 2	6 000	JIC, UNF 9/16-18- IR	JIC, UNF 9/16-18- IR	Circ
5AC	0574 0295 11	1	1/4"	1102-00-04 EGEFLEX 2	6 500	JIC, UNF 9/16-18- IR	JIC, UNF 9/16-18- IR	ServP
22B	0574 0071 23	1	1/2"	1104-03-08 KAPPAFLEX 2	12 500	JIC, UNF 7/8-14-IR	JIC, UNF 7/8- 14-IR	Tank
23		1	3/8"	1104-03-06 KAPPAFLEX 2	12 500	JIC, UNF 3/4-16-IR	JIC, UNF 3/4- 16-IR	Drain
70	0574 0071 69	1	1/4"	1104-03-04 KAPPAFLEX 2	6 000	JIC, UNF 9/16-18- IR	JIC, UNF 9/16-18- IR	WLout
71	0574 0071 70	1	1/4"	1104-03-04 KAPPAFLEX 2	6 100	JIC, UNF 9/16-18- IR	JIC, UNF 9/16-18- IR	WLin
74	0574 0071 70	1	1/4"	1104-03-04 KAPPAFLEX 2	6 100	JIC, UNF 9/16-18- IR	JIC, UNF 9/16-18- IR	RH
86	0574 0072 30	1	1/4"	1104-03-04 KAPPAFLEX 2	6 050	JIC, UNF 9/16-18- IR	JIC, UNF 9/16-18- IR	LS
87	0574 0313 11	1	1/4"	1102-00-04 EGEFLEX 2	6 200	JIC, UNF 9/16-18- IR	JIC, UNF 9/16-18- IR	Wflow
88	0574 0071 68	1	1/4"	1104-03-04 KAPPAFLEX 2	5 800	JIC, UNF 9/16-18- IR	JIC, UNF 9/16-18- IR	Rdin
89	0574 0072 28	1	1/4"	1104-03-04 KAPPAFLEX 2	5 700	JIC, UNF 9/16-18- IR	JIC, UNF 9/16-18- IR	Rdout
90A	0574 0071 70	1	1/4"	1104-03-04 KAPPAFLEX 2	6 100	JIC, UNF 9/16-18- IR	JIC, UNF 9/16-18- IR	Fdout
91A	0574 0071 71	1	1/4"	1104-03-04 KAPPAFLEX 2	6 200	JIC, UNF 9/16-18- IR	JIC, UNF 9/16-18- IR	Fdin
94	0574 0072 33	1	1/4"	1104-03-04 KAPPAFLEX 2	6 600	JIC, UNF 9/16-18- IR	JIC, UNF 9/16-18- IR	Drill

## Control system

**Panel-rig hose kit 3P**

**3719 0036 18**

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3719 0036 18								
Pos. No.	Part number	Quantity	Hose Dia.	Hose type	Length	End A	End B	Use
95	0574 0072 31	1	1/4"	1104-03-04 KAPPAFLEX 2	6 450	JIC, UNF 9/16-18- IR	JIC, UNF 9/16-18- IR	Drill
97	0574 0071 71	1	1/4"	1104-03-04 KAPPAFLEX 2	6 200	JIC, UNF 9/16-18- IR	JIC, UNF 9/16-18- IR	WLfree
98	0574 0072 33	1	1/4"	1104-03-04 KAPPAFLEX 2	6 600	JIC, UNF 9/16-18- IR	JIC, UNF 9/16-18- IR	Break
99	0574 0072 32	1	1/4"	1104-03-04 KAPPAFLEX 2	6 500	JIC, UNF 9/16-18- IR	JIC, UNF 9/16-18- IR	Make
WPC1	0574 2308 11	1	1/2"	1102-00-08 EGEFLEX 2	13 000	JIC, UNF 7/8-14-IR	JIC, UNF 7/8- 14-IR	WPC
WPC2	0574 2294 11	1	1/2"	1102-00-08 EGEFLEX 2	6 000	JIC, UNF 7/8-14-IR	JIC, UNF 7/8- 14-IR	WPC
W1	3715 7817 07	1	3/4"	1101-00-12 EGEFLEX 1	7 500	WATER, G 3/4"-IR	WATER, G 3/4"-IR	Wirelease
W2	3715 7817 01	1	3/4"	1101-00-12 EGEFLEX 1	1 500	WATER, G 3/4"-IR	NONE	Wirelease
OP2LS2		1	1/4"	1102-00-04 EGEFLEX 2	11 900	JIC, UNF 9/16-18- IR	JIC, UNF 9/16-18- IR	

## Water pump

Pressure gauge hose kit

**3719 0012 39**

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3719 0012 39								
Pos. No.	Part number	Quantity	Hose Dia	Hose type	Length	End A	End B	Use
72	3716 0195 00	1	1/4"	312-9/16-9/16-04	400	JIC, UNF 9/16-18-IR	JIC, UNF 9/16-18-IR	HbP
73	3716 0195 00	1	1/4"	312-9/16-9/16-04	400	JIC, UNF 9/16-18-IR	JIC, UNF 9/16-18-IR	FeedP
79	3716 0195 00	1	1/4"	312-9/16-9/16-04	400	JIC, UNF 9/16-18-IR	JIC, UNF 9/16-18-IR	RhP
80	3716 0195 00	1	1/4"	312-9/16-9/16-04	400	JIC, UNF 9/16-18-IR	JIC, UNF 9/16-18-IR	SystP
Wp	3716 0195 00	1	1/4"	312-9/16-9/16-04	400	JIC, UNF 9/16-18-IR	JIC, UNF 9/16-18-IR	WaterP

## Control system

Joystick 4-ports

3719 0008 47

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**3719 0008 47**

Pos. No.	Part number	Quantity	Description	Remark
-	3719 0060 83	1	Lever	For joystick 3719000847
-	3719 0060 84	1	Bellow	For joystick 3719000847

## Control system

Joystick 2-ports

3719 0008 48

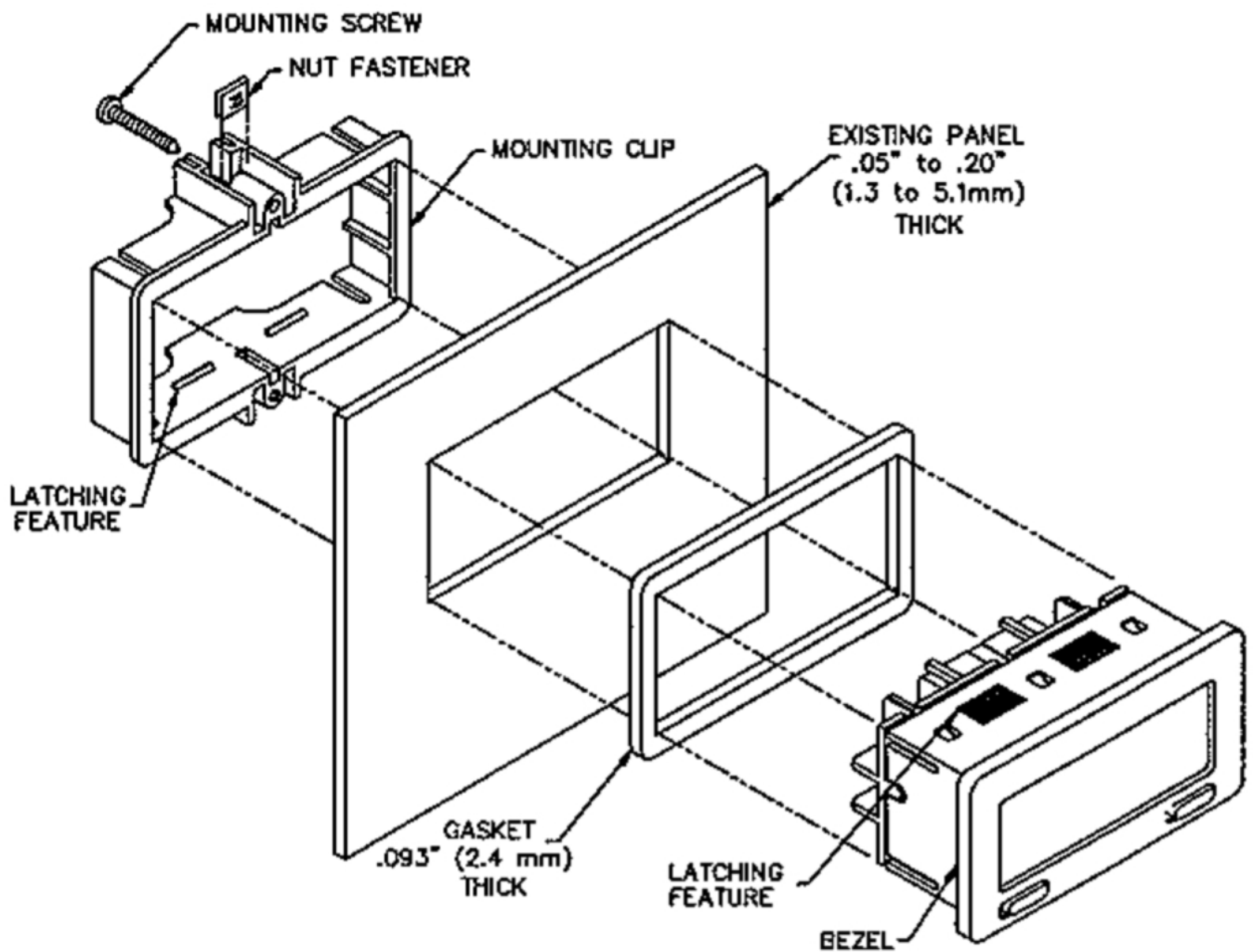
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3719 0008 48				
Pos. No.	Part number	Quantity	Description	Remark
-	3719 0061 14	1	Lever kit	For joystick 3719000848
-	3719 0012 46	1	Cap for joystick	Spare to 3719001137,3719000848

# Control system

## Tachometer kit

3716 6061 91

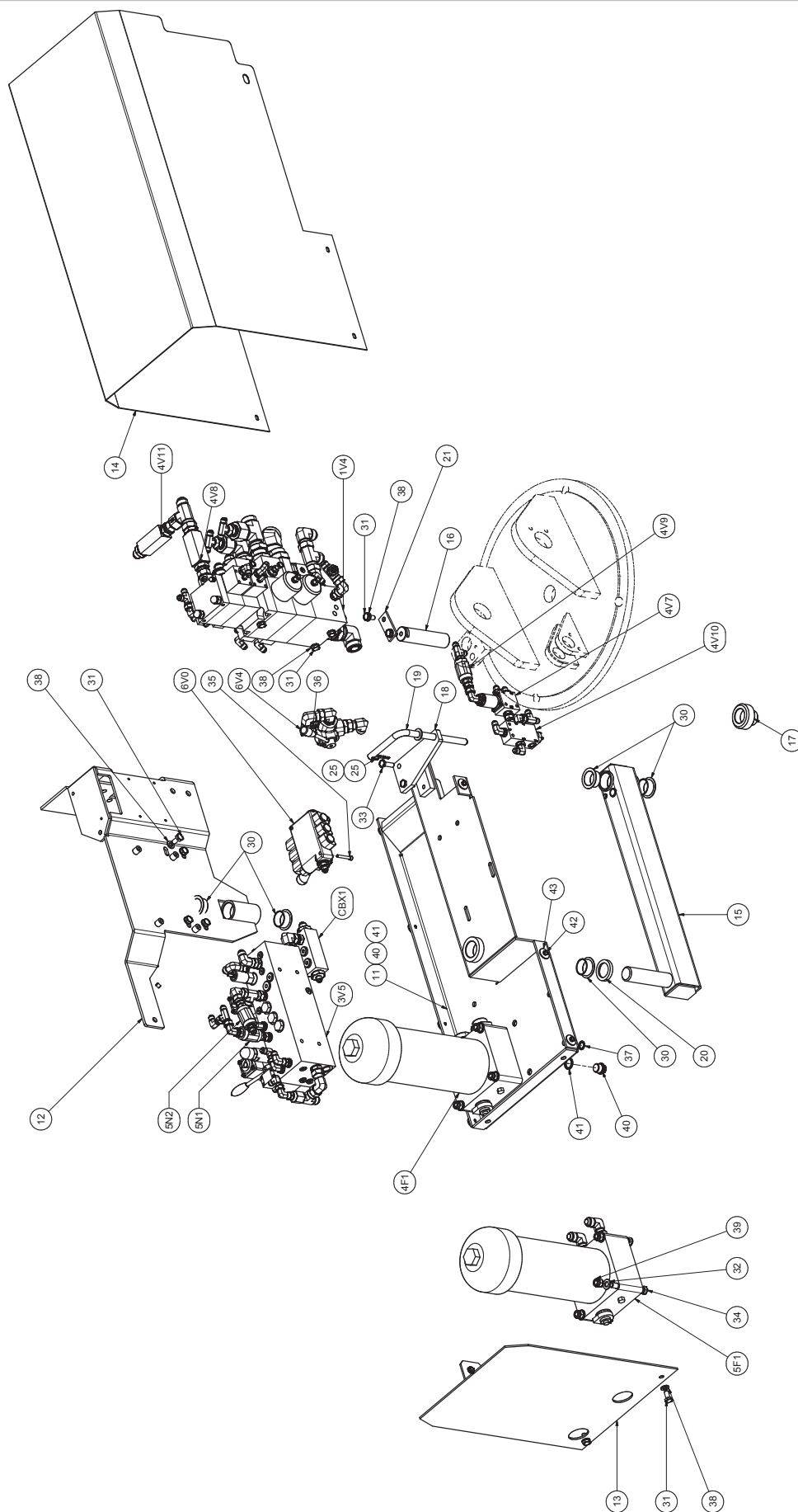


3716 6061 91 Tachometer kit				
Pos. No.	Part number	Quantity	Description	Remark
39	3719 0050 85	1	Bracket	For tachometer and flowmeter
40	3719 0056 01	1	Tachometer display kit	Includes 3719005602 & 3719005073
49	0698 5106 00	1	Cable fitting	1459918
50	0697 9803 00	1	Nut	Pr 18.6(E1465004)
51	3719 0041 93	16	Cable 2 x 1,5 + screen	Cable 2 x 1,5 + screen
52	3716 5819 00	1	Insert	Insats han 3 a hondel
53	3716 5818 00	1	Insert	Insats han 3a handel
54	3716 5821 00	1	Protection	Kåpa han 3 a
55	3716 5823 00	1	Protection	Kåpa han3a
68	3715 6658 00	1	Transmitter	
74	3716 6078 00	1	Spacer	
75	0661 1030 00	3	Seal washer	Tredo 17

# Control system

## Valve assy. PHC

3719 0026 08



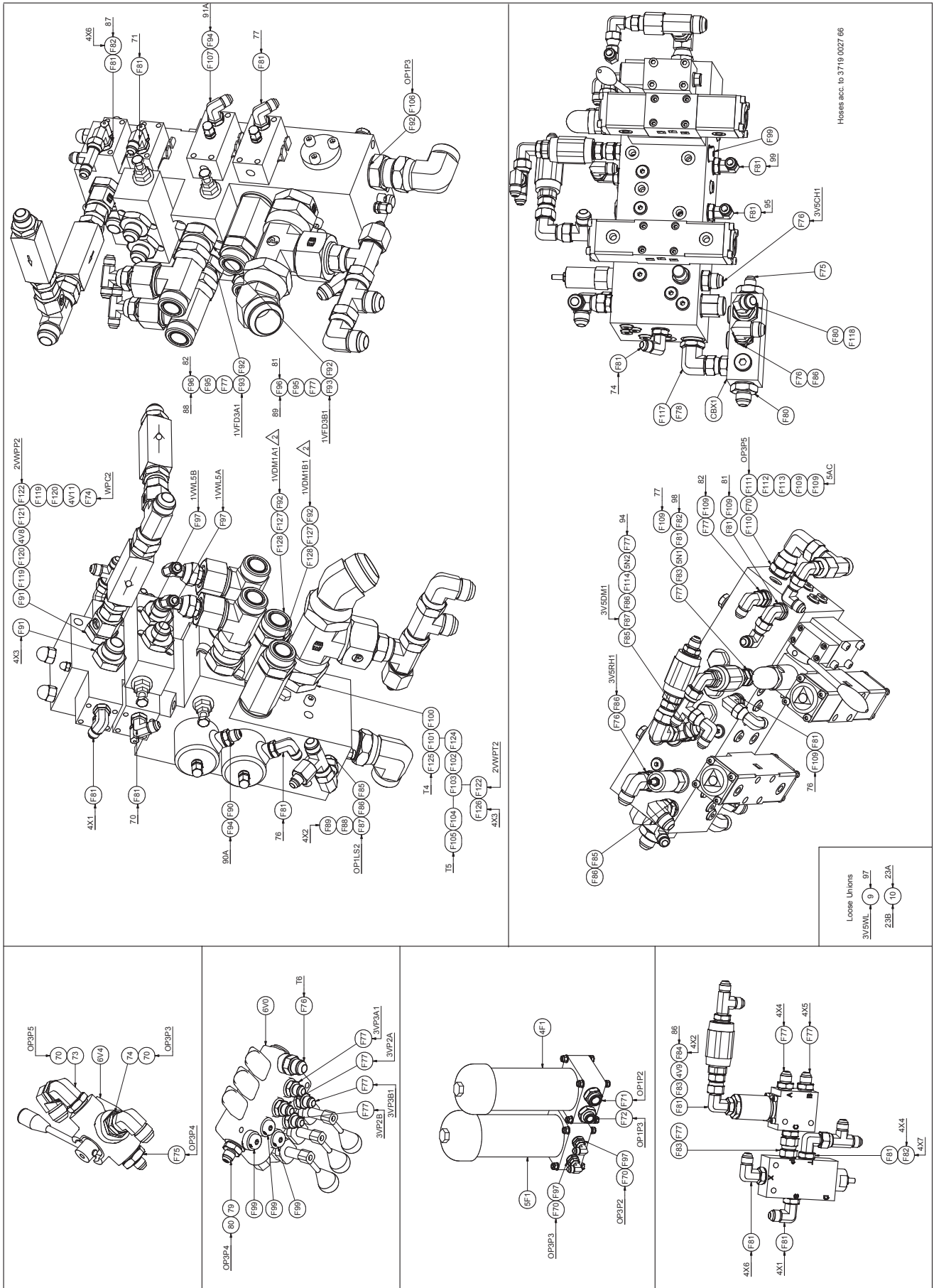


3719 0026 08				
Pos. No.	Part number	Quantity	Description	Remark
	3719 0052 71	1	U6 auto oil circulation hose kit	
	3719 0027 66	1	Valve assy hose kit U8 PHC	
F70	3715 0585 00	5	Elbow 90 GRAD.	UN 7/8 U x UN 7/8 I
F71	0570 7000 31	1	Nipple	UN 1 11/16-12 - BSPP 1.1/4"
F72	0570 7025 15	1	Nipple	ORFS 16 X G1.1/4 S
F73	3176 6565 00	1	Elbow	R 1/2" x UN 7/8"
F74	3176 6515 00	2	Nipple	UN 7/8 x R 1/2
F75	3715 6344 00	2	Nipple	R 1/2" x UN 9/16"
F76	3176 6512 00	4	Nipple	R 3/8 - UN 3/4
F77	3176 6348 00	12	Nipple	UN 9/16 x R 1/4
F78	3176 8270 00	1	Nipple	UN 3/4" x R 3/8"
F79	3742 0670 00	1	Nipple	R 3/8-9/16 UN
F80	3176 6513 00	2	Nipple	UN 3/4 x R 1/2
F81	3176 6351 00	16	Elbow	R 1/4 x UN 9/16-18
F82	3176 5427 00	3	Tee	UN 9/16" x UN 9/16"
F83	3176 8489 00	3	Nipple	R 1/4" x UN 9/16"
F84	3176 6593 00	1	Tee	UN 9/16-18 x R 1/4
F85	3176 6511 00	3	Nipple	UN 3/4 x R 1/4
F86	3176 3060 00	5	Elbow	UN 3/4"
F87	3176 5535 00	2	Tee	UN 3/4" x UN 3/4"
F88	3176 6501 00	1	Nipple	UN 3/4" x UN 9/16"
F89	3176 6615 00	1	Nut	UN 3/4
F90	3716 3930 00	1	Nipple	G 1/4" X JIC 9/16" M8
F91	3176 6517 00	2	Nipple	UN 1 1/16-R 3/4
F92	0570 7000 05	5	Nipple	UN 1 7/16-12 - BSPP 1"
F93	0570 7009 22	2	Nipple	UN 1.7/16-12
F94	3715 6441 00	3	Nozzle	M8 X 10 0.7MM
F95	0570 7065 04	2	Tubenut	UN 1.7/16-12
F96	3176 5428 00	2	Tee	UN 9/16" x UN 9/16"
F97	3176 2131 00	4	Nipple	UN 7/8 x R 3/4
F98	0686 3718 01	3	Plug	VSTI R 3/8-ED
F99	0686 6442 07	4	Plug	VSTI R 1/4-ED
11	3719 0004 01	1	Oilpan	
12	3719 0002 23	1	Hydraulic plate	
13	3719 0004 30	1	Side plate	
14	3719 0002 25	1	Cover	
15	3719 0003 46	1	Valve assy arm	
16	3719 0003 47	1	Pin	
17	3719 0004 04	1	Bushing	
18	3719 0003 50	1	Bracket	
19	3719 0004 56	1	Locking pin	
20	3719 0004 03	1	Washer	
21	9110 4756 00	1	Securing plate	
24	3715 0189 00	1	Chain	
25	3715 3840 00	1	Ring	RING 20 MM
30	0500 4500 15	5	Radial bearing flanged	

# Control system

## Valve assy. PHC

3719 0026 08

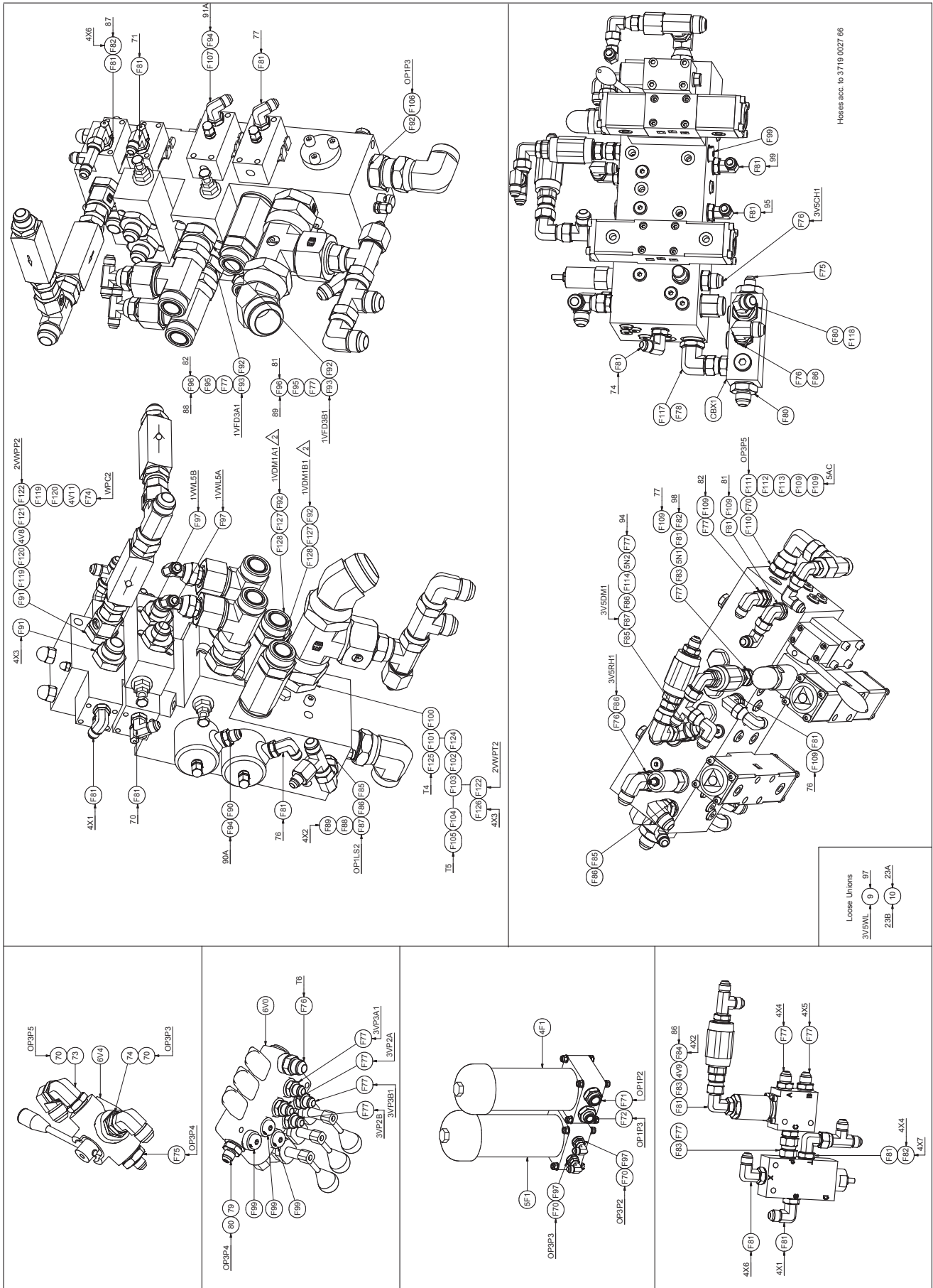


3719 0026 08				
Pos. No.	Part number	Quantity	Description	Remark
31	0147 1360 03	12	Screw	M6S 10 x 20
32	0301 2358 00	8	Washer	BRB 13 x 24 x 2.5
33	0147 1360 03	2	Screw	M6S 10 x 20
34	0147 1415 03	8	Screw	M6S 12 x 100
35	0211 1252 03	2	Cap screw	MC6S 6 x 40 8.8 Helgängad fzb
36	0211 1359 03	2	Cap screw	MC6S 10 x 16 8.8 FZB
37	0661 1023 00	8	Seal washer	TREDO 114
38	0291 1128 18	12	Lock nut	M8 HÖG fzb ISO 7040
39	0291 1128 22	8	Lock nut	M12
40	0686 3716 02	1	Plug	R 1/2"
41	0661 1033 00	1	Seal washer	TREDO 18
42	0147 1244 03	7	Screw	M6S 6 x 12
43	0300 0274 35	7	Plain washer	6.4 x 28 x 2 HB 200 FZB
97	0570 7065 14	2	Testpoint	UNF 1.7/16-12
1V4	3719 0026 07	1	Valveblock, main, PHC u8	
3V5	3719 0007 82	1	Valveblock, service, pilot	
4F1	3719 0002 96	1	Pressure filter	G1 1/4" OPTIC
4V7	3719 0015 77	1	Valve, sequence pilot 6 bar	INCLUDED IN 3719001558
4V8	3718 0263 00	1	Check valve	1/2" 0.5 BAR
4V9	3742 0666 00	1	Valve	MK6G1.X/V
5F1	3719 0002 95	1	Pressure filter	G3/4" OPTIC
5N1	3742 0666 00	1	Valve	MK6G1.X/V
5N2	3742 0666 00	1	Valve	MK6G1.X/V
6V0	3719 0002 99	1	Valve, directional 3 sections	
6V4	3715 8860 00	1	Valve, selector 3 way	VÄLJARVENTIL
CBX1	3719 0036 16	1	Drain manifold	
F100	0570 5010 56	1	Nipple	JIC 1.7/8 - G 1 EOLASTIC SEAL
F101	3176 6691 00	1	T-nipple	1 7/8" UN
F102	3176 6788 00	1	Nut	UN 1 7/8"
F103	3176 6577 00	1	Tee	UN 1 1/16"
F104	3176 6504 00	1	Nipple	1 1/16-12 3/4-16
F105	3176 2930 00	1	Nut	UN 1 1/16"
F106	0570 7009 05	1	Nipple	UN 1.7/16-12
F107	3716 3930 01	1	Elbow	JIC 9/16 X G1/4 W M8
F109	3715 0584 00	6	Elbow	UN 9/16xUN 9/16
F110	3176 6514 00	1	Nipple	R 3/8 x UN 7/8
F111	3176 6036 00	1	Tee	UN 7/8 x UN 7/8
F112	3176 6502 00	1	Nipple	UN 7/8" x UN 9/16"
F113	3176 6616 00	1	Nut	UN 7/8
F114	0570 5040 07	1	Nipple	3/4-16 UNF x R 1/4
F117	3176 6564 00	1	Elbow	R 1/2 x UN 3/4-16
F118	3176 6548 00	1	Elbow	45 GR.UN 3/4U x UN 3/4I
F119	3176 6505 00	2	Nipple	UN 1 1/16 x 7/8
F120	3176 8490 00	2	Nipple	UN 7/8" x R 1/2"
F121	3176 6516 00	1	Nipple	R 1/2-UN 1 1/16

# Control system

## Valve assy. PHC

3719 0026 08



3719 0026 08				
Pos. No.	Part number	Quantity	Description	Remark
F122	3176 6591 00	2	Tee	UN 1 1/16"
F124	3176 7337 00	1	Nipple	JIC 1 7/8" - 1 1/16"
F125	3176 6661 00	1	Elbow	JIC 1 7/8 X JIC 1 7/8-IR 45B
F126	3715 0589 00	1	Elbow	UN 1 1/16 x 1 1/16
F127	3719 0031 36	2	Nippel	
F128	0661 1049 00	2	Seal washer	TREDO 23
4V10	3718 0403 92	1	Sequence valve	QDS-6G-05-B-O-P
4V11	3718 0263 00	1	Check valve	1/2" 0.5 BAR

## Control system

**Valve assembly hose kit PHC-3P**

**3719 0027 66**

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3719 0027 66								
Pos. No.	Part number	Quantity	Hose Dia.	Hose type	Length	End A	End B	Use
0P1P3	0574 7801 15	1	1"	1106-03-16 KAPPAFLEX 3	460	ORFS, UN 1.7/16-12- IR	ORFS, UN 1.7/16-12- IR	MainP
0P3P3	0574 0072 36	1	1/2"	1104-03-08 KAPPAFLEX 2	500	JIC, UNF 7/8-14-IR	JIC, UNF 7/8-14-IR	ServP
0P3P4	0574 0072 06	1	1/4"	1104-03-04 KAPPAFLEX 2	1 400	JIC, UNF 9/16-18-IR	JIC, UNF 9/16-18- 90B	PosP
0P3P5	0574 0071 38	1	1/2"	1104-03-08 KAPPAFLEX 2	600	JIC, UNF 7/8-14-IR	JIC, UNF 7/8-14-IR	VservP
1VDM1A1	0574 7801 77	1	1"	1106-03-16 KAPPAFLEX 3	3 400	ORFS, UN 1.7/16-12- IR	ORFS, UN 1.7/16-12- IR	RotR
1VDM1B1	0574 7801 77	1	1"	1106-03-16 KAPPAFLEX 3	3 400	ORFS, UN 1.7/16-12- IR	ORFS, UN 1.7/16-12- IR	RotL
1VFD3A1		1	1"	1142-14-16 ISOBAR 42 CO	3 040	ORFS, UN 1.7/16-12- IR	ORFS, UN 1.7/16-12- IR	Fdout
1VFD3B1		1	1"	1142-14-16 ISOBAR 42 CO	3 070	ORFS, UN 1.7/16-12- IR	ORFS, UN 1.7/16-12- IR	Fdin
3V5CH1	0574 0071 80	1	3/8"	1104-03-06 KAPPAFLEX 2	3 900	JIC, UNF 3/4-16-IR	JIC, UNF 3/4-16-IR	Ch
3V5DM1		1	3/8"	1104-03-06 KAPPAFLEX 2	4 400	JIC, UNF 3/4-16-IR	JIC, UNF 3/4-16-IR	RPM
3V5RH1		1	3/8"	1104-03-06 KAPPAFLEX 2	4 300	JIC, UNF 3/4-16-IR	JIC, UNF 3/4-16-IR	RH
3VP2A	3176 7645 00	1	1/4"	1102-00-04 EGEFLEX 2	3 400	JIC, UNF 9/16-18-IR	JIC, UNF 9/16-18-IR	Dump
3VP2B	3176 7645 00	1	1/4"	1102-00-04 EGEFLEX 2	3 400	JIC, UNF 9/16-18-IR	JIC, UNF 9/16-18-IR	Dump
3VP3A1	0574 0071 61	1	1/4"	1104-03-04 KAPPAFLEX 2	2 200	JIC, UNF 9/16-18-IR	JIC, UNF 9/16-18-IR	Raise
3VP3B1	0574 0071 61	1	1/4"	1104-03-04 KAPPAFLEX 2	2 200	JIC, UNF 9/16-18-IR	JIC, UNF 9/16-18-IR	Raise
76	0574 0072 24	1	1/4"	1104-03-04 KAPPAFLEX 2	1 200	JIC, UNF 9/16-18-IR	JIC, UNF 9/16-18-IR	RotpR
77	0574 0072 23	1	1/4"	1104-03-04 KAPPAFLEX 2	1 000	JIC, UNF 9/16-18-IR	JIC, UNF 9/16-18-IR	RotpL
81	0574 0072 24	1	1/4"	1104-03-04 KAPPAFLEX 2	1 200	JIC, UNF 9/16-18-IR	JIC, UNF 9/16-18-IR	Rin

## Control system

**Valve assembly hose kit PHC-3P**

**3719 0027 66**

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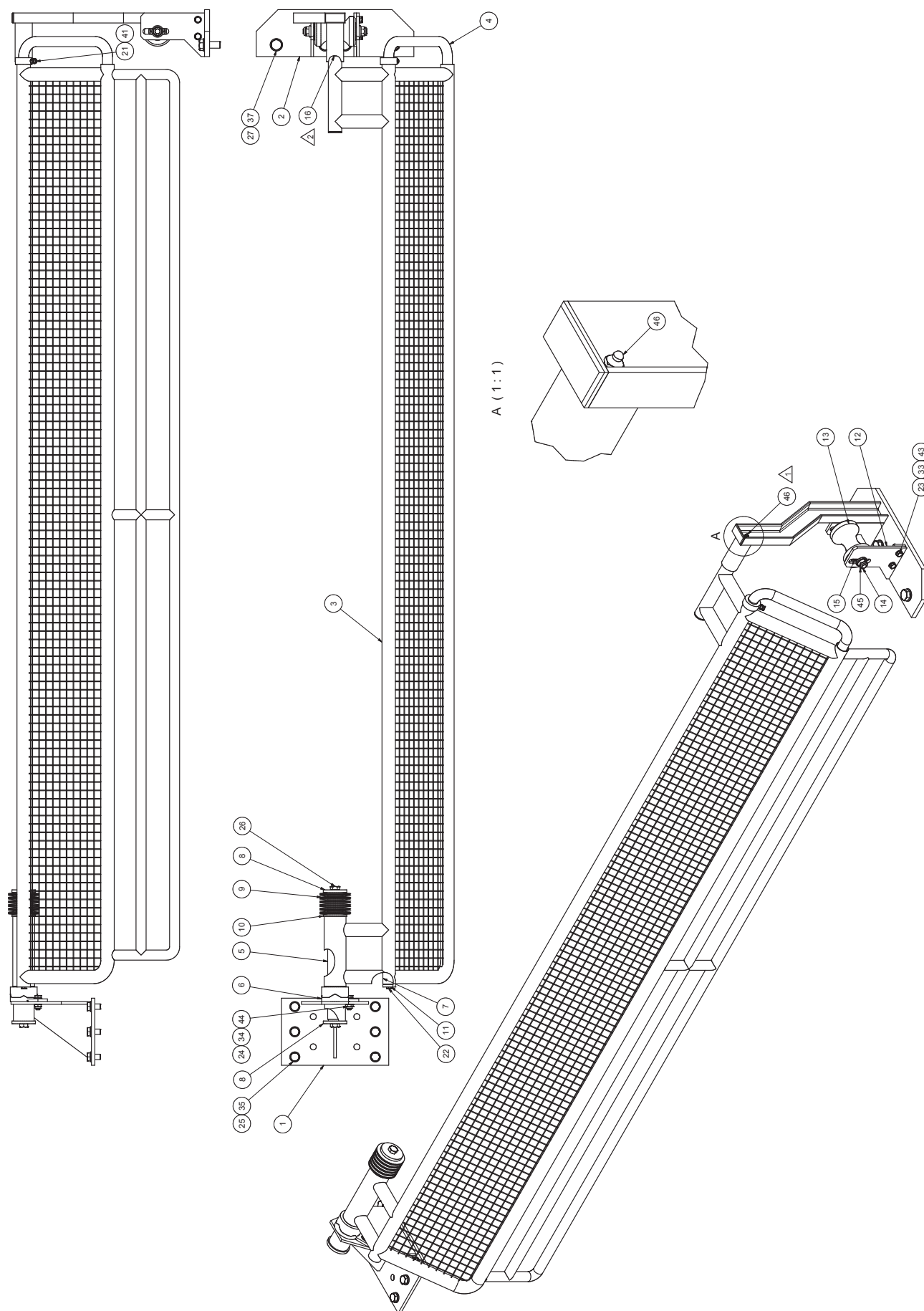


3719 0027 66								
Pos. No.	Part number	Quantity	Hose Dia.	Hose type	Length	End A	End B	Use
82	0574 0072 25	1	1/4"	1104-03-04 KAPPAFLEX 2	1 400	JIC, UNF 9/16-18-IR	JIC, UNF 9/16-18-IR	Rout
T5	0574 0071 33	1	3/8"	1104-03-06 KAPPAFLEX 2	350	JIC, UNF 3/4-16-IR	JIC, UNF 3/4-16-IR	Ret
T6	0574 0071 73	1	3/8"	1104-03-06 KAPPAFLEX 2	250	JIC, UNF 3/4-16-IR	JIC, UNF 3/4-16-90B	Ret

# Guard

## Guard assembly U8

3719 0037 39



3719 0037 39				
Pos. No.	Part number	Quantity	Description	Remark
1	3719 0037 50	1	Guard bracket LH	
2	3719 0037 51	1	Guard bracket RH	
3	3719 0037 49	1	Fence	
4	3719 0037 58	1	Telescopic pipe	
5	3719 0037 55	1	Inner tube	
6	3719 0002 50	1	Toothed bushing	
7	3719 0002 54	1	Distance pipe	
8	3719 0002 53	2	Washer	
9	3719 0007 30	12	Disc spring	
10	3719 0002 52	1	Back-up washer	
11	3719 0002 55	1	Stop washer	
12	3719 0037 53	1	Pulley bracket	
13	3715 6341 00	1	Pulley	
14	3715 6342 00	1	Shaft	
15	0502 2230 00	2	Ball bearing	
16	0663 9188 00	1	O-ring	32.92 x 3.53
21	0147 1323 03	1	Screw	M6S 8 x 20
22	0147 1325 03	1	Screw	M6S 8 x 25
23	0147 1364 03	2	Screw	M6S 10 x 35 ISO 4017
24	0147 1402 03	1	Screw	M6S 12 x 35 ISO 4017
25	0147 1475 03	6	Screw	M6S 16 x 30
26	0147 1479 03	2	Screw	M6S 16 x 50
27	0147 1551 03	4	Screw	M6S 20 x 50 8.8 FZB
33	0301 2344 00	4	Washer	BRB 10.5 x 20 x 2
34	0301 2358 00	1	Washer	BRB 13 x 24 x 2.5
35	0301 2378 00	6	Washer	BRB 17 x 30 x 3
37	0301 2394 00	4	Washer	BRFB 21 x 37 x 3 FZB
41	0266 2110 00	1	Hex. Nut	M6M M8
43	0291 1111 00	2	Lock nut	M10 LM6M 6924-8
44	0291 1112 00	1	Lock nut	M12 LM6M DIN 985
45	0291 1164 00	2	Lock nut	M6MF M16 DIN 6926
46	0544 1100 12	1	Lub. Nipple	H1 M10 X 1

## Guard

**Guard bracket kit**

**3719 0038 47**

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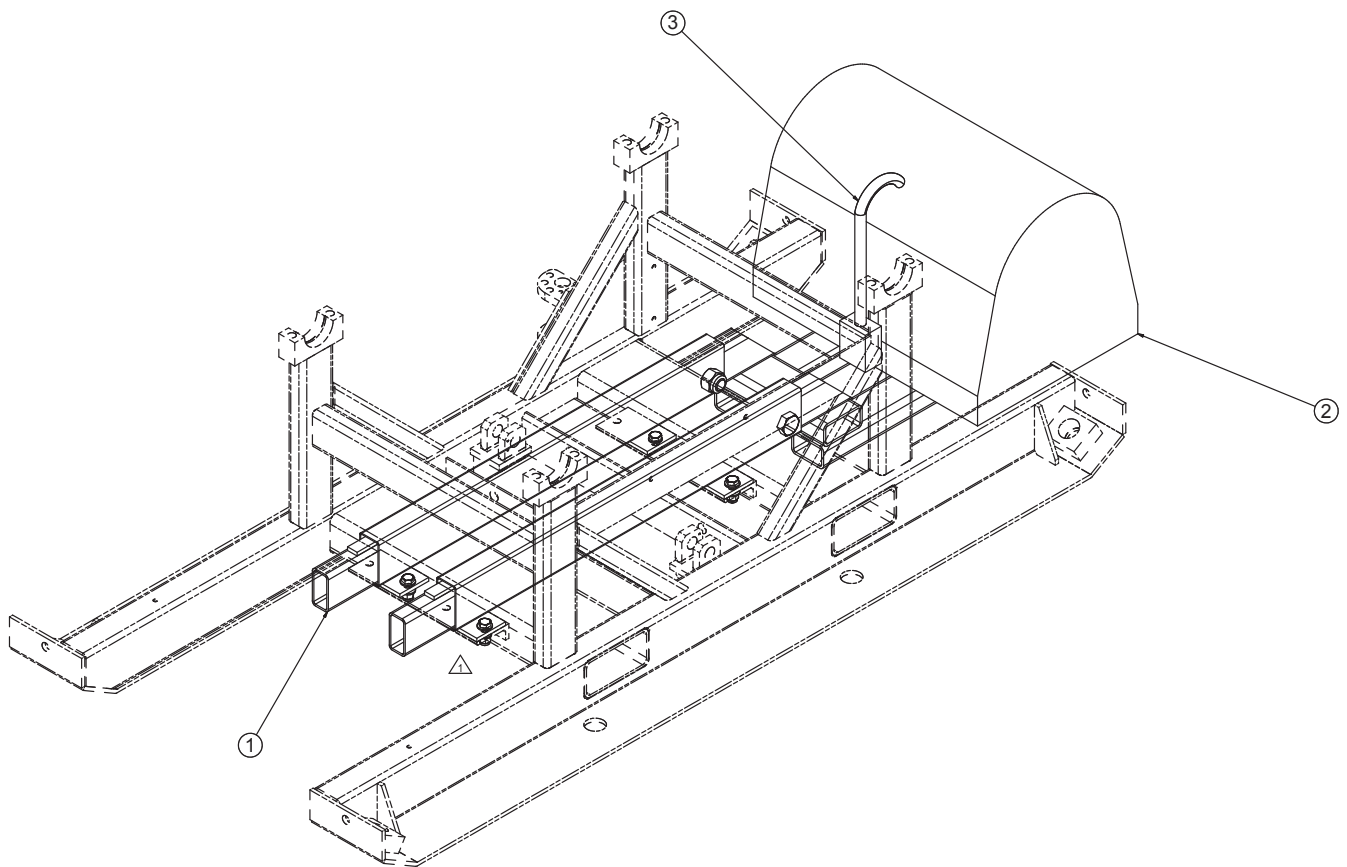
**3719 0038 47**

Pos. No.	Part number	Quantity	Description	Remark
1	3719 0037 48	1	Guard bracket	
2	0102 0626 00	2	Parallel pin	CPK 16M6 x 40
3	0211 1555 03	5	Cap screw	M20X70 8.8 FZB

# W/L-hoist kit

W/L- hoist kit 2000 surface

3719 0036 63



**3719 0036 63**

Pos. No.	Part number	Quantity	Description	Remark
	3719 0039 33	1	Complete w/l host guide	
	3760 0068 25	1	B20 wireline hoist assembly	
	3719 0033 34	1	W/L free wheeling kit U8 SURF.	

## W/L-hoist kit

**Wireline winch levelwind**

**3760 0068 25**

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**3760 0068 25**

Pos. No.	Part number	Quantity	Description	Remark

## **W/L-hoist kit**

**W/l free wheeling kit**

**3719 0033 34**

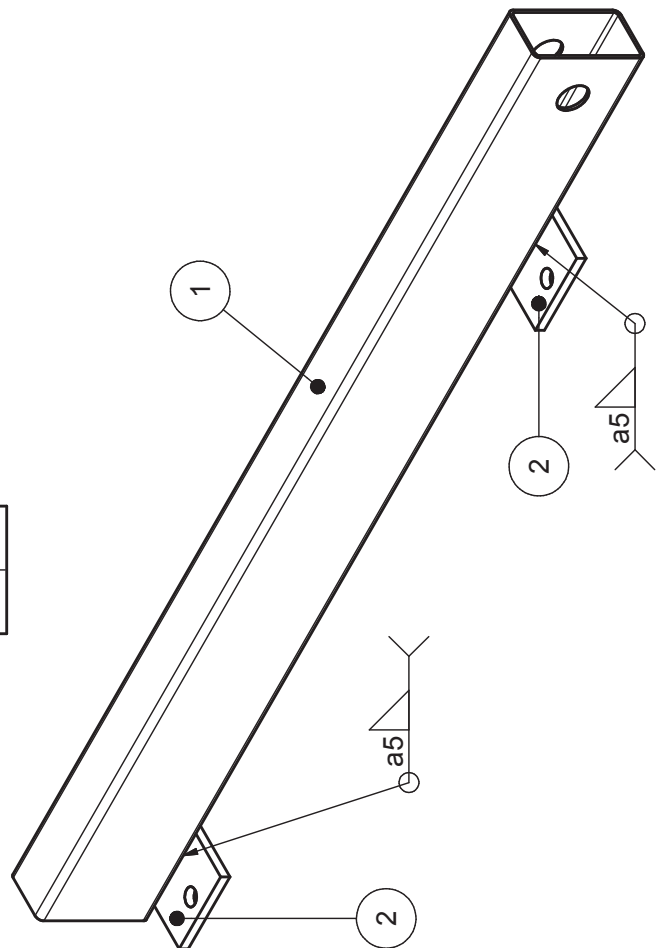
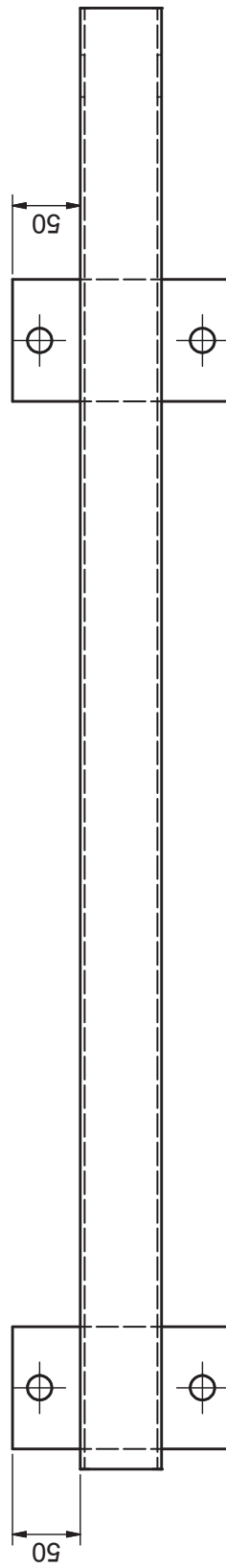
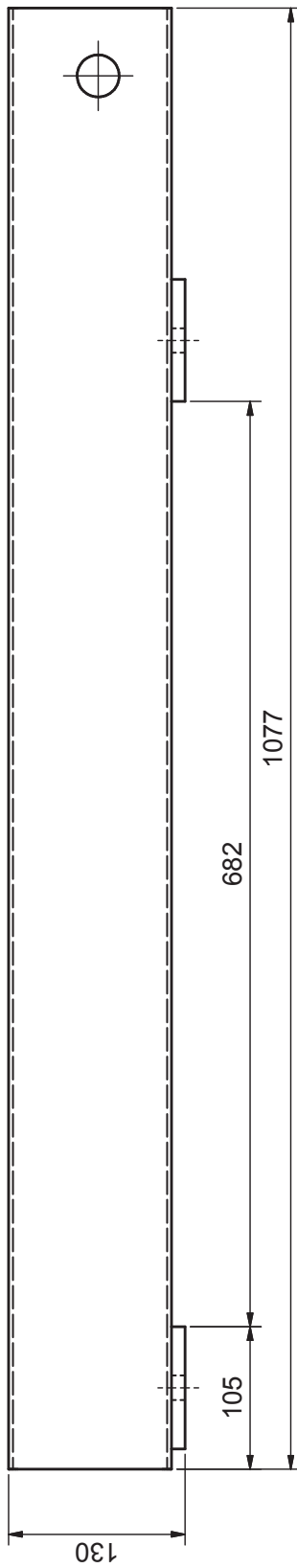
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3719 0033 34				
Pos. No.	Part number	Quantity	Description	Remark
1	3719 0013 60	1	Valve, unloading	
3	3719 0033 33	1	W/L fitting kit U8 SURF.	
4	3719 0015 46	1	Hydraulic pipe	W/L B20 ORFS
5	3719 0033 31	1	WL hose kit U8 SURF.	

# W/L-hoist kit

## W/I hoist base

3719 0036 64



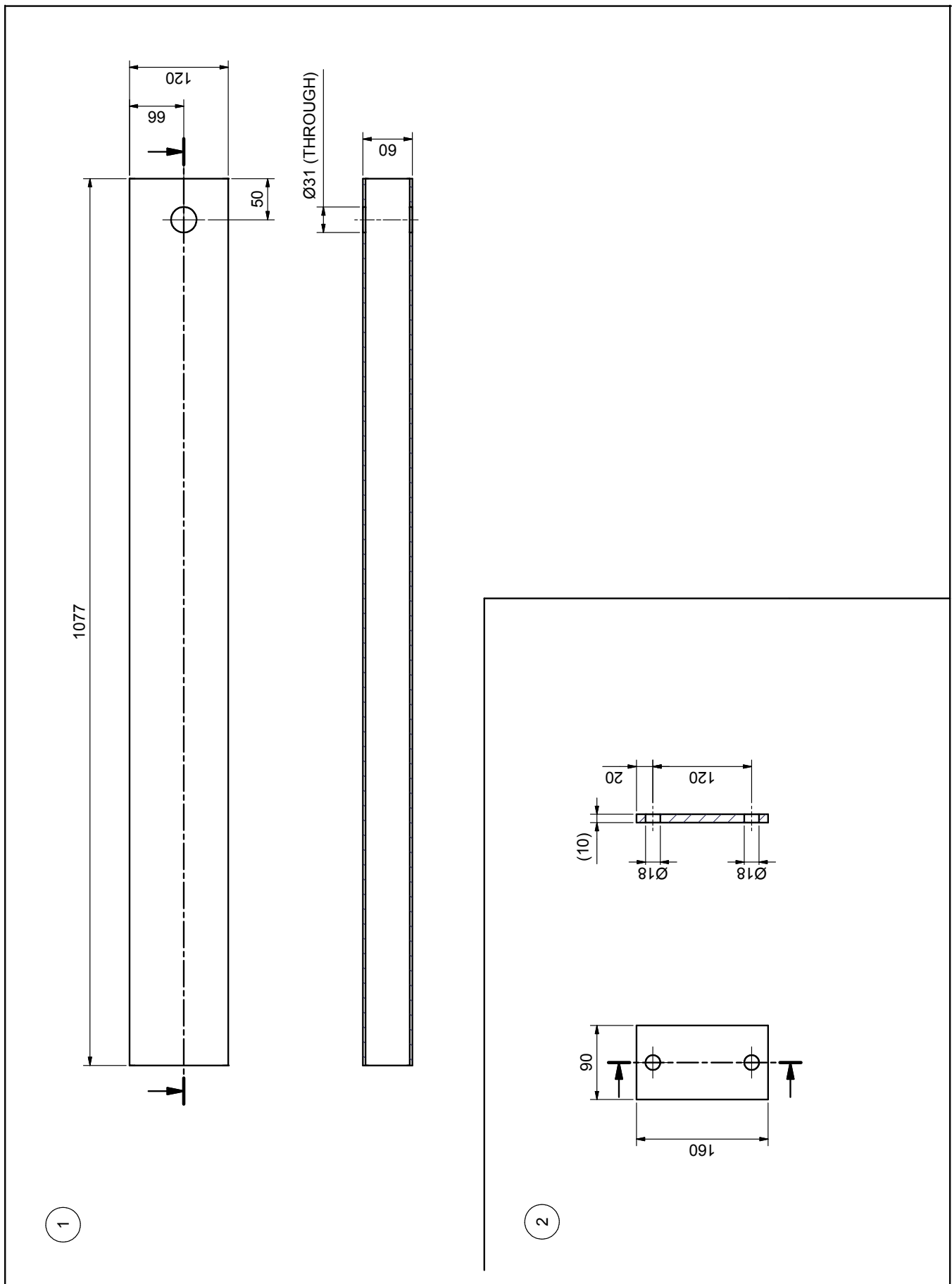
**3719 0036 64**

Pos. No.	Part number	Quantity	Description	Remark

## W/L-hoist kit

## W/I hoist base

3719 0036 64

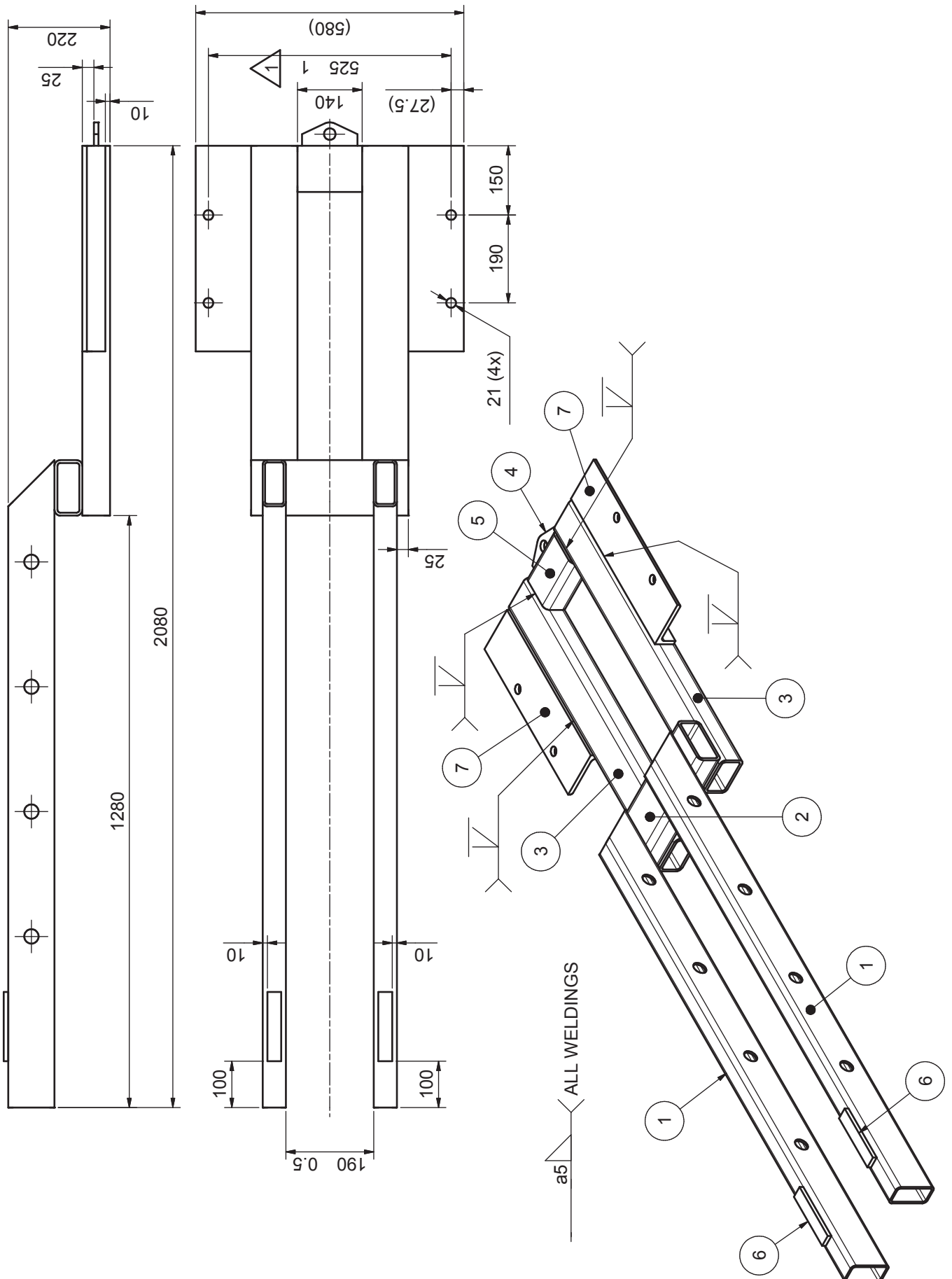




# W/L-hoist kit

## W/I hoist guide

3719 0036 65





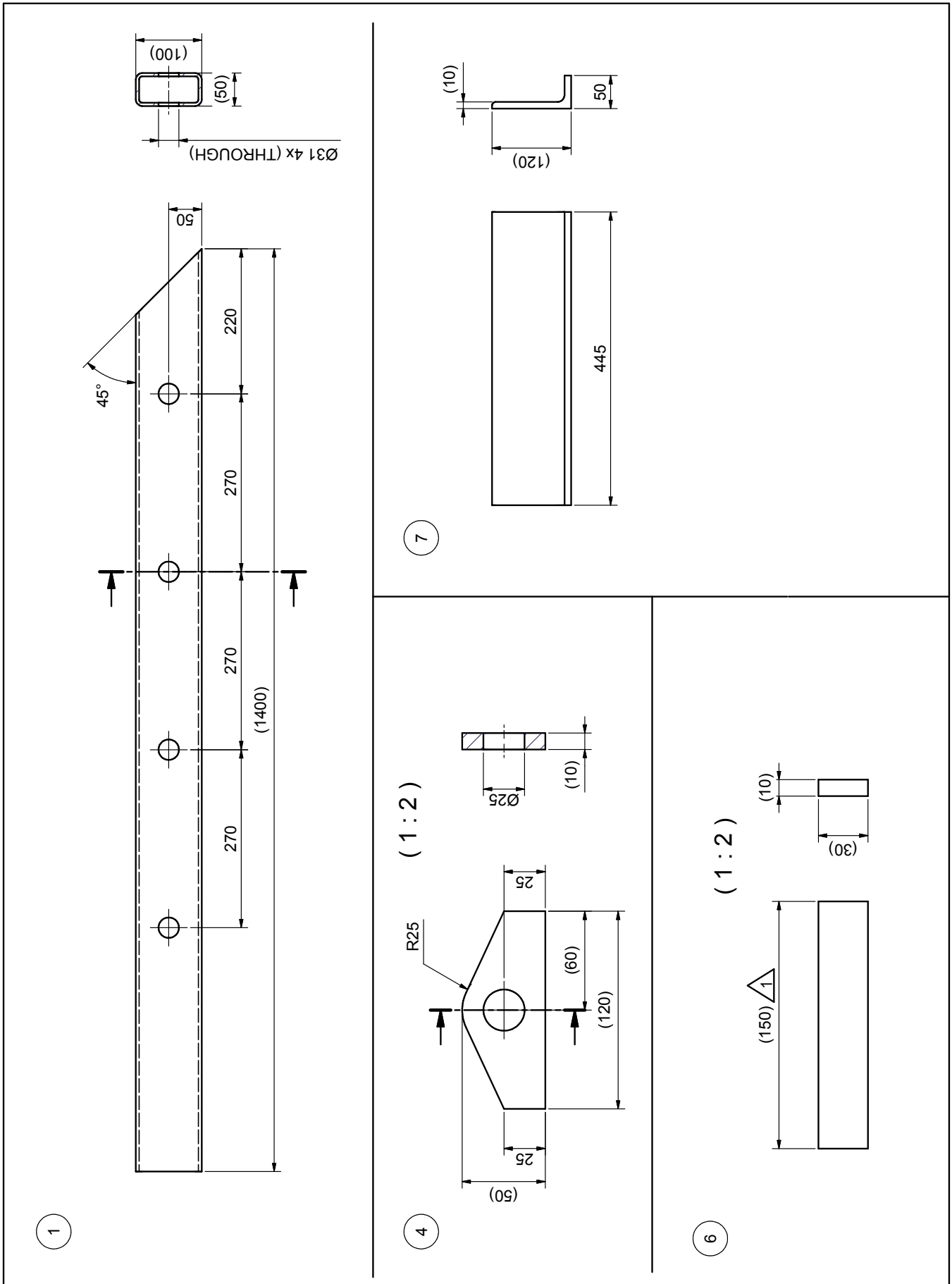
**3719 0036 65**

Pos. No.	Part number	Quantity	Description	Remark

# W/L-hoist kit

## W/I hoist guide

3719 0036 65

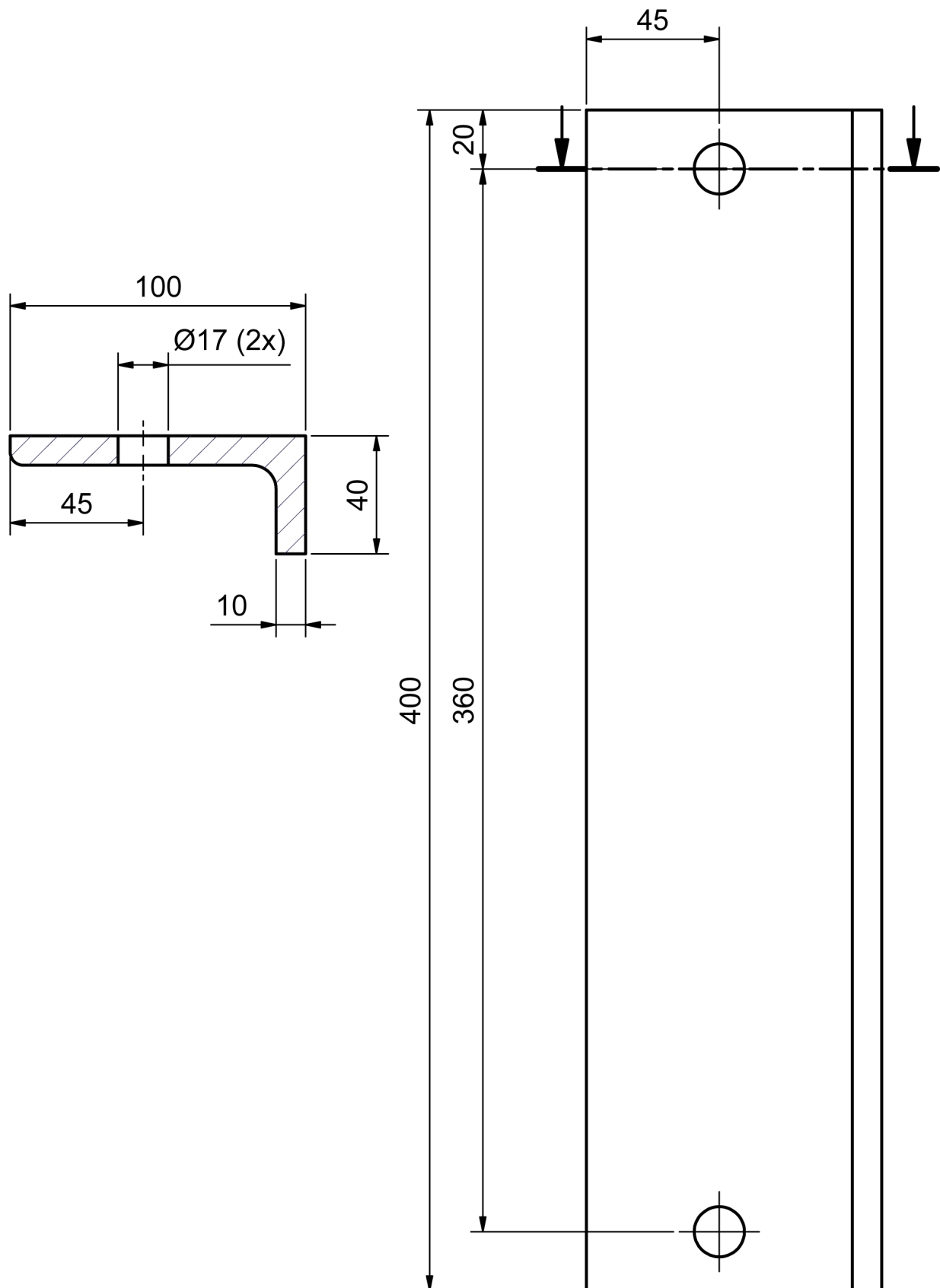




# W/L-hoist kit

## W/l hoist base bracket

3719 0036 78



**3719 0036 78**

Pos. No.	Part number	Quantity	Description	Remark

## W/L-hoist kit

W/l hose kit

**3719 0033 31**

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3719 0033 31								
Pos. No.	Part number	Quantity	Hose dia.	Hose type	Length	End A	End B	Use
1VWL5A	0574 2283 11	1	1/2"	1102-00-08 EGEFLEX 2	3 200	JIC, UNF 7/8-14-IR	JIC, UNF 7/8- 14-IR	WLout
1VWL5B	0574 2283 11	1	1/2"	1102-00-08 EGEFLEX 2	3 200	JIC, UNF 7/8-14-IR	JIC, UNF 7/8- 14-IR	WLin
3V5WL	3176 6858 00	1	1/4"	1102-00-04 EGEFLEX 2	3 600	JIC, UNF 9/16-18- IR	JIC, UNF 9/16- 18-IR	WLpi

## **W/L-hoist kit**

**W/l bracket assy (for rpm sensor)**

**3719 0033 18**

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**3719 0033 18**

Pos. No.	Part number	Quantity	Description	Remark
0	3719 0005 80	1	Wireline sensor wheel B20	
0	3719 0032 86	1	Cover	
0	3719 0032 87	1	Bracket	

## **W/L-hoist kit**

**W/l- winch kit 1300, JIC**

**3719 0036 98**

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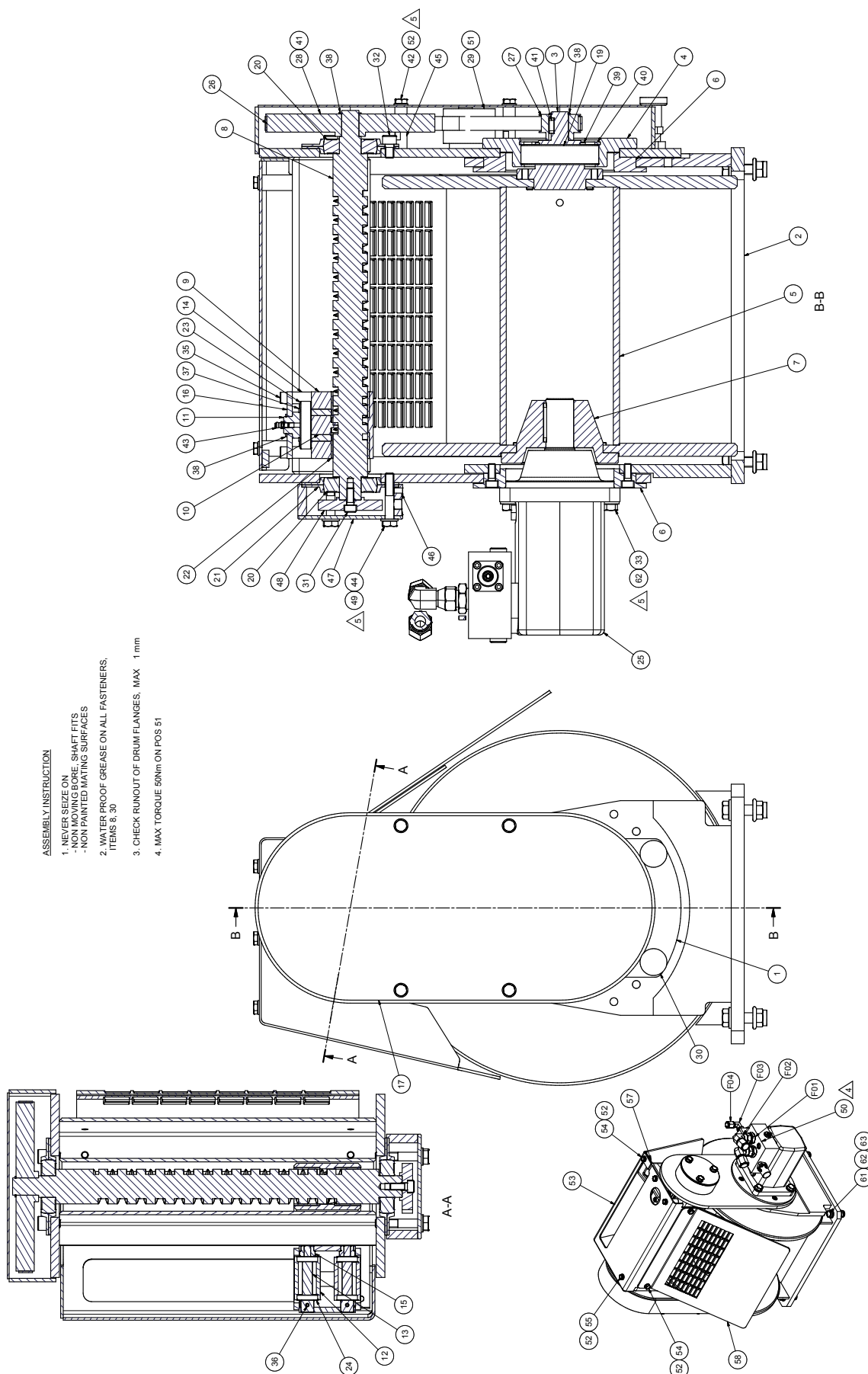
**3719 0036 98**

Pos. No.	Part number	Quantity	Description	Remark
10	3719 0007 66	1	Wire line dh hoist assembly	
20	3719 0032 42	1	Wire line 1200 fitting kit, U8	
30	3719 0032 38	1	WL 1200 hose kit U8	

# W/L-hoist kit

## Wireline winch with levelwind. 1300

3719 0007 66

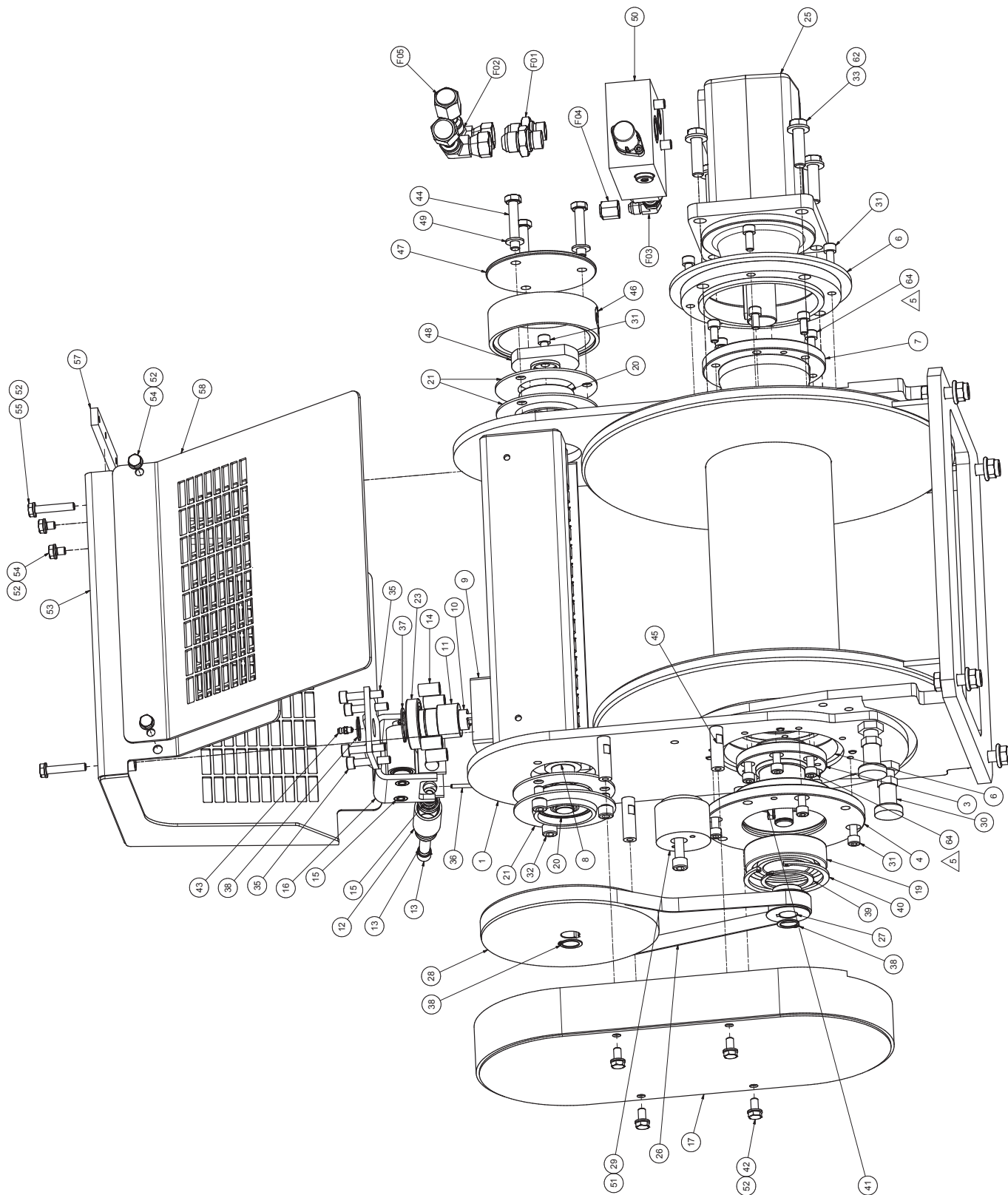


3719 0007 66				
Pos. No.	Part number	Quantity	Description	Remark
F01	3176 6515 00	2	Nipple	UN 7/8 x R 1/2
F02	3715 0585 00	2	Elbow 90 grad.	UN 7/8 U x UN 7/8 I
F03	3176 6351 00	1	Elbow	R 1/4 x UN 9/16-18
F04	3176 5429 00	1	Cap	UN 9/16"-18
F05	3715 0597 00	2	Cap	UN 7/8"-14
1	3719 0007 88	1	Arm DH	
2	3719 0007 86	1	Stand DH	
3	3719 0000 56	1	Shaft	
4	3719 0000 57	1	Bearing housing	
5	3719 0007 87	1	Drum DH	
6	3719 0000 59	2	Flange	
7	3719 0000 60	1	Hub	
8	3719 0007 85	1	Level wind screw DH	
9	3719 0000 62	1	Follower housing	
10	3719 0000 63	1	Follower	
11	3719 0000 64	1	Shaft	
12	3719 0000 65	4	Roller	
13	3719 0000 66	4	Roller shaft	
14	3719 0000 67	4	Spacer	
15	3719 0000 68	4	Spacer	
16	3719 0000 69	1	Bracket	
17	3719 0000 70	1	Belt cover	
19	0503 1090 06	1	Ball bearing	SELF ALIGNING BALL BEARING
20	0502 1091 86	2	Ball bearing	
21	3719 0001 20	4	Bearing housing	DELIVERED SINGLE HALVES
22	3137 0003 91	2	Plain bearing	
23	0502 1222 00	1	Ball bearing	
24	0502 1090 68	8	Ball bearing	
25	3719 0053 92	1	Hydraulic motor, 315CC fixed	
26	3719 0016 38	1	Belt	L=890mm USED FOR WIRELINE DH U6
27	3719 0001 15	1	Sprocket	14T
28	3719 0016 32	1	Sprocket	62T
29	3719 0001 17	1	Tensioning pulley	
30	3719 0001 18	2	Lock pin	
31	0211 1323 03	25	Cap screw	MC6S M8 x 20
32	0211 1359 03	3	Cap screw	MC6S 10 x 16 8.8 FZB
33	0211 1404 03	4	Cap screw	MC6S 12 x 45 8.8
35	0211 1328 03	4	Cap screw	MC6S 8 x 40 8.8 FZB
36	0108 1690 39	4	Spring pin	4 x 25 connex
37	0335 1132 00	1	Circlip	SGA 30 DIN 471
38	0335 1122 00	3	Circlip	SGA 20
39	0335 1145 00	1	Circlip	SGA 50
40	0335 2165 00	1	Circlip	SGH 90 DIN 472
41	0337 2617 00	2	Parallel key	6 x 6 x 18 TYP A

# W/L-hoist kit

## Wireline winch with levelwind. 1300

3719 0007 66

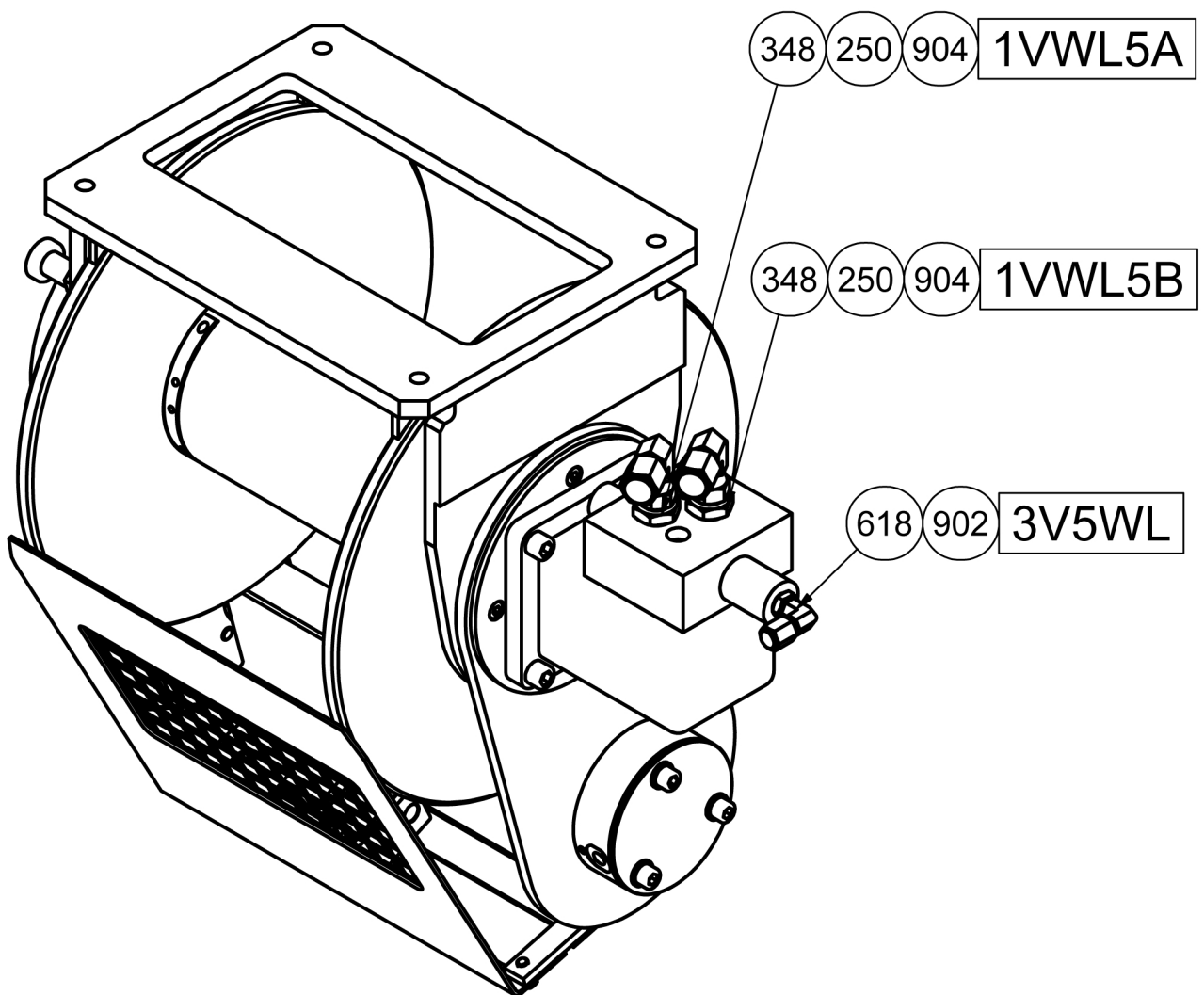


3719 0007 66				
Pos. No.	Part number	Quantity	Description	Remark
42	0211 1322 03	4	Cap screw	MC6S 8 x 16 8.8 FZB
43	0544 1106 00	1	Lub. Nipple	M6 SFÄRISK RAK SMS 1567
44	0147 1368 03	3	Screw	M6S 10 x 55
45	3719 0001 59	4	Spacer	
46	3719 0003 04	1	Housing	
47	3719 0003 05	1	Cover	
48	3719 0003 06	1	Indicator disc	
49	0301 2344 00	3	Washer	BRB 10.5 x 20 x 2
50	3719 0018 17	1	Valve, unloading flangable v2	
51	0211 1366 03	1	Cap screw	MC6S 10 x 45 8.8
52	0301 2335 00	10	Washer	BRB 8.4 x 16 x 1.6 SS
53	3719 0015 16	1	Wireline guard DH	
54	0147 1320 03	4	Screw	M6S 8 x 12 Helgängad
55	0147 1329 03	2	Screw	M6S 8 x 45
56	0211 1367 03	2	Cap screw	MC6S 10 x 50 8.8 FZB
57	3719 0015 33	1	Lock plate	
58	3719 0015 17	0	Wireline guard DH plate	
61	0147 1404 03	4	Screw	M6S 12 x 45
62	0301 2358 00	8	Washer	BRB 13 x 24 x 2.5
63	0291 1128 22	4	Lock nut	M12

# W/L-hoist kit

W/l fitting kit

3719 0032 42





**3719 0032 42**

Pos. No.	Part number	Quantity	Description	Remark
250	3715 0585 00	2	Elbow 90 grad.	UN 7/8 U x UN 7/8 I
348	3176 6515 00	2	Nipple	UN 7/8 x R 1/2
618	3176 6351 00	1	Elbow	R 1/4 x UN 9/16-18
902	3176 5429 00	1	Cap	UN 9/16"-18
904	3715 0597 00	2	Cap	UN 7/8"-14

## W/L-hoist kit

W/l hose kit

**3719 0032 38**

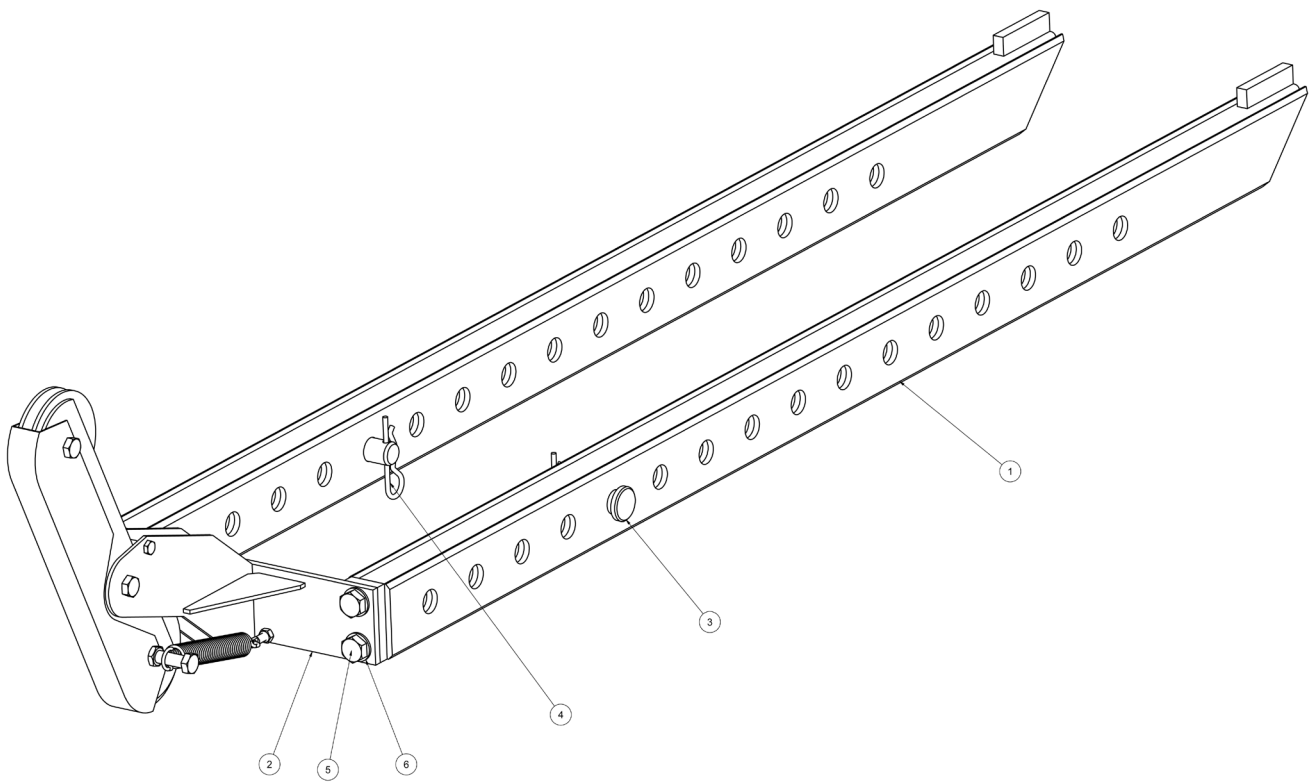
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3719 0032 38								
Pos. No.	Part number	Quantity	Hose dia.	Hose type	Length	End A	End B	Use
1VWL5A	0574 0072 53	1	1/2"	1104-03-08 KAPPAFLEX 2	2 400	JIC, UNF 7/8-14-IR	JIC, UNF 7/8- 14-IR	WLout
1VWL5B	0574 0072 53	1	1/2"	1104-03-08 KAPPAFLEX 2	2 400	JIC, UNF 7/8-14-IR	JIC, UNF 7/8- 14-IR	WLin
3V5WL	0574 0000 70	1	1/4"	1102-00-04 EGEFLEX 2	3 300	JIC, UNF 9/16-18- IR	JIC, UNF 9/16- 18-IR	WLpi

# Mast extension

## Mast extension UG

3719 0037 38

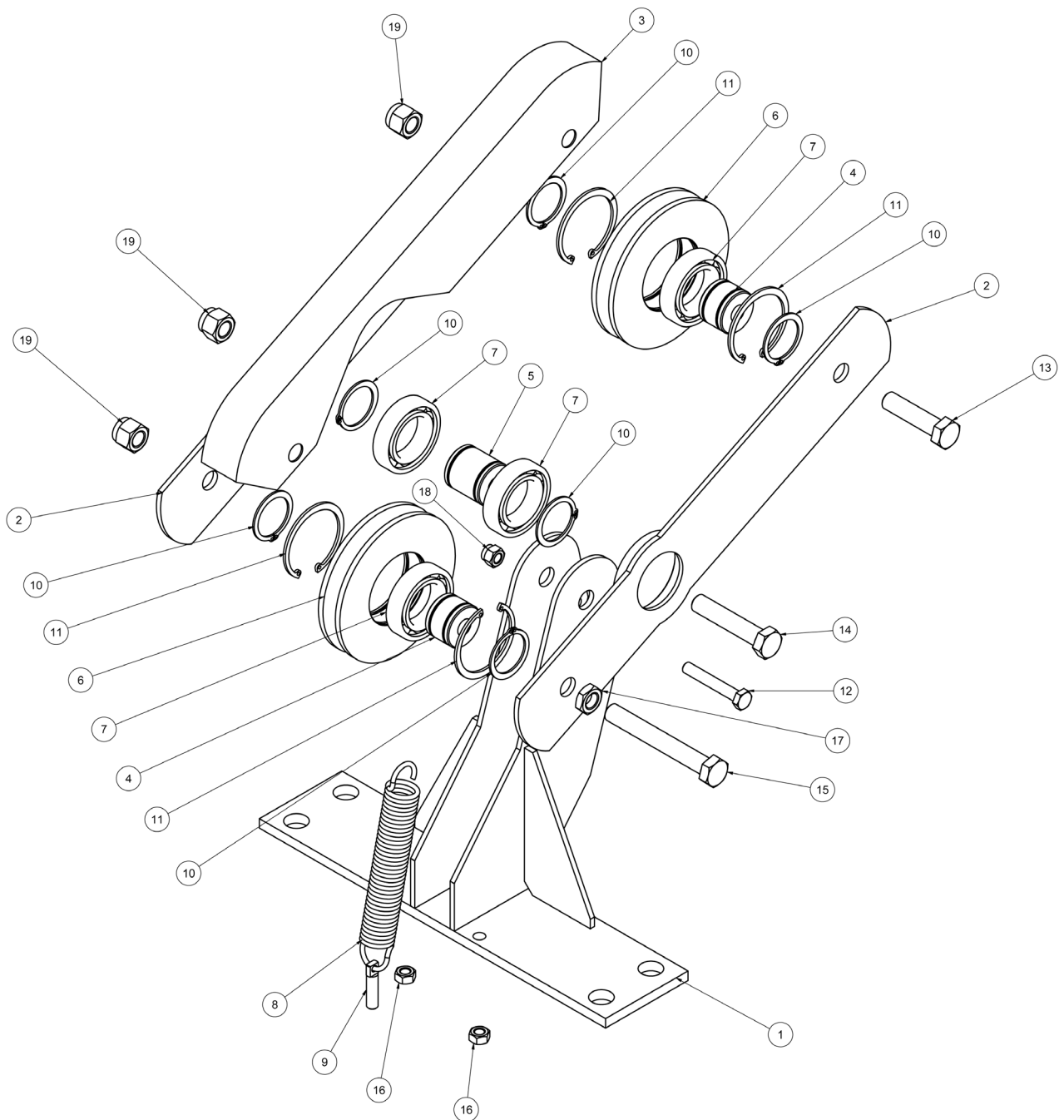


3719 0037 38				
Pos. No.	Part number	Quantity	Description	Remark
1	3719 0037 92	2	Mast extension beam	
2	3719 0037 94	1	Top pulley, UG	
3	3719 0037 62	2	Clevis pin	DIA 30 X 110
4	0111 1686 09	2	Cotter pin	6mm SHAFT 30 mm
5	0147 1549 03	4	Screw	M6S M20 x 40 FZB
6	0301 2394 00	4	Washer	BRFB 21 x 37 x 3 FZB

# Mast extension

## Top pulley UG

3719 0037 94

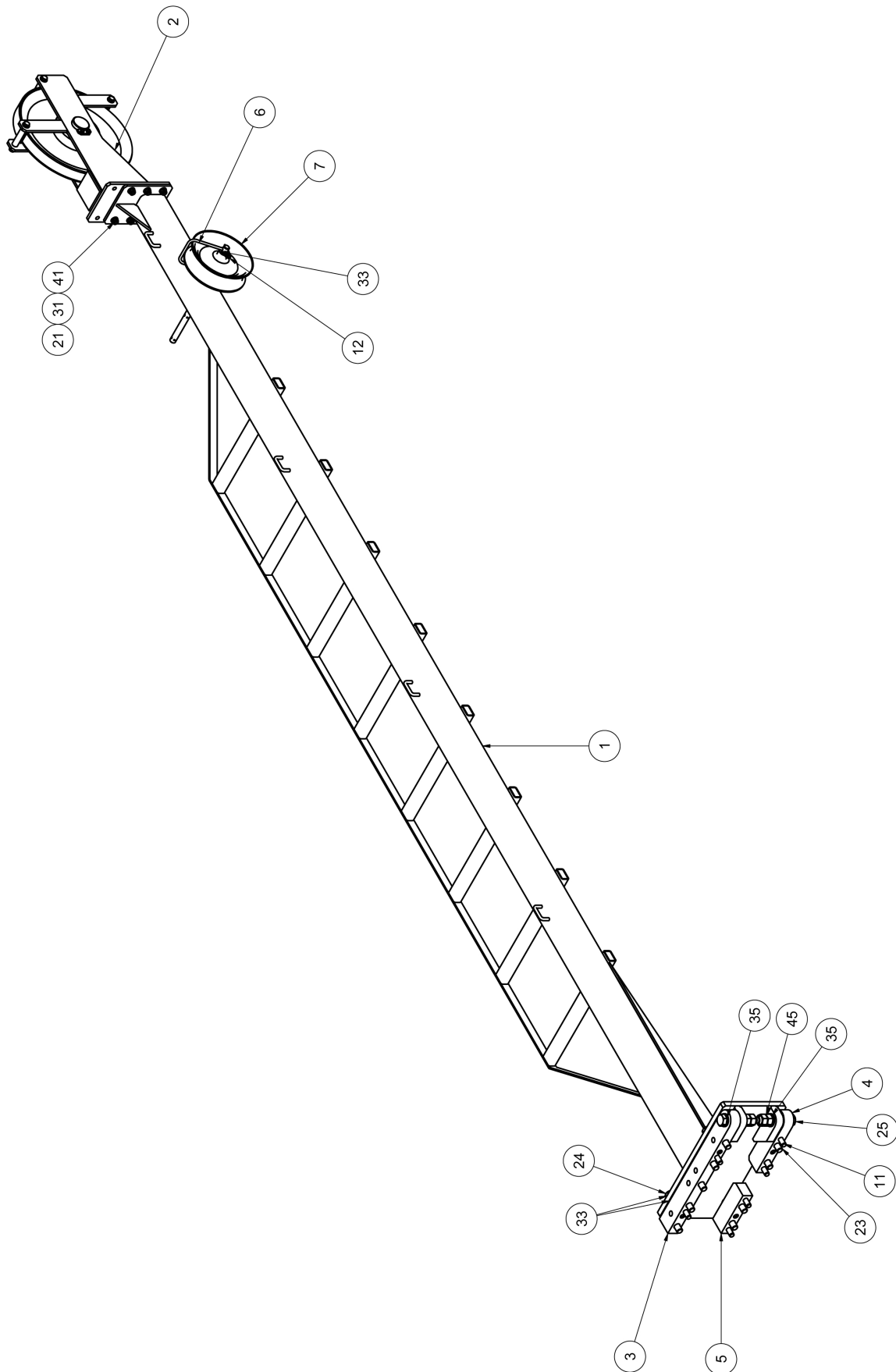


3719 0037 94				
Pos. No.	Part number	Quantity	Description	Remark
1	3719 0037 57	1	Mast top	
2	3715 8464 00	2	Arm	
3	3716 4390 00	1	Cover	
4	3715 8460 00	2	Shaft	
5	3715 8461 00	1	Shaft	
6	3715 8462 00	2	Pulley	
7	0502 1229 00	4	Ball bearing	
8	3719 0002 37	1	Spring	
9	3719 0002 38	1	Spring bracket	
10	0335 1140 00	6	Circlip	SGA 40 DIN 471
11	0335 2155 00	4	Circlip	SGH 68 DIN 472
12	0147 1370 03	1	Screw	M6S 10 x 65
13	0147 1482 03	1	Screw	M6S 16 x 65 8.8 FZB
14	0147 1485 03	1	Screw	M6S 16 x 80
15	0147 1958 78	1	Screw	M6S 16 x 120
16	0266 2111 00	2	Hex. Nut	M6M M10
17	0266 2114 00	1	Hex. Nut	M6M M16
18	0291 1111 00	1	Lock nut	M10 LM6M 6924-8
19	0291 1114 00	3	Lock nut	M16 LM6M DIN 985-6 FZB

# Mast extension

## Mast extension surface

3719 0037 34



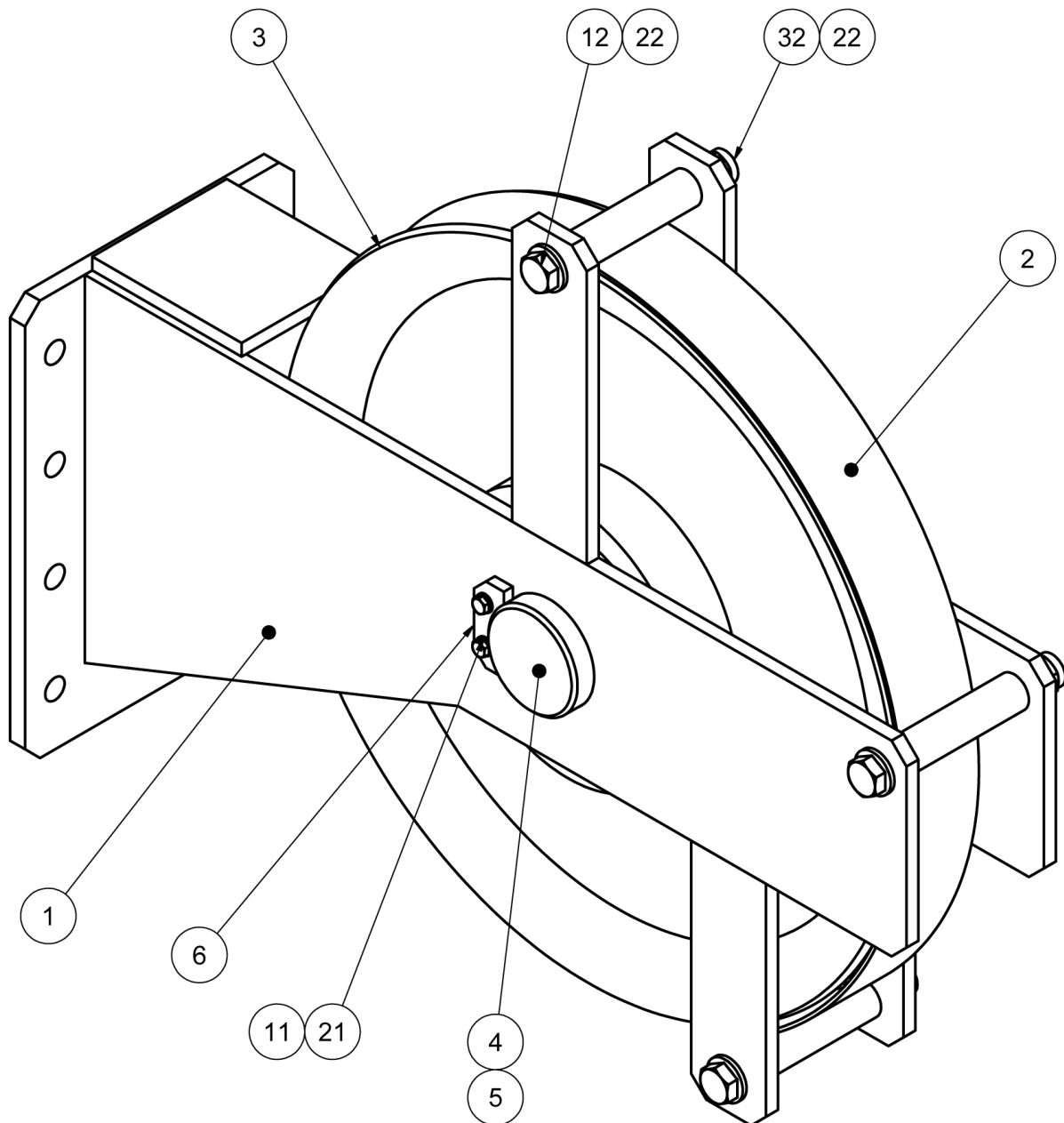


3719 0037 34				
Pos. No.	Part number	Quantity	Description	Remark
1	3719 0037 56	1	Mast extension, surface	
2	3719 0032 12	1	Top pulley assembly	
3	3719 0037 46	1	Upper hinge	
4	3719 0037 47	1	Lower hinge	
5	3719 0037 45	1	Attachment plate	
6	3719 0026 89	1	Fork	
7	3716 0210 00	1	Wheel	
11	0102 0626 00	6	Parallel pin	CPK 16M6 x 40
12	0111 1686 05	2	Locking clip	3 mm HNS RAK
21	0147 1402 03	6	Screw	M6S 12 x 35 ISO 4017
23	0211 1555 03	9	Cap screw	M20X70 8.8 FZB
24	0147 1553 03	4	Screw	M6S M20 x 60 FZB
25	0147 1644 03	2	Screw	M6S 24 x 130 FZB
31	0301 2358 00	12	Washer	BRB 13 x 24 x 2.5
33	0301 2394 00	8	Washer	BRFB 21 x 37 x 3 FZB
35	0301 2405 00	4	Washer	BRB 25 x 45 x 4
41	0291 1112 00	6	Lock nut	M12 LM6M DIN 985
45	0266 2118 00	4	Hex. Nut	M24 8 FZB

# Mast extension

## Top pulley surface

3719 0032 12

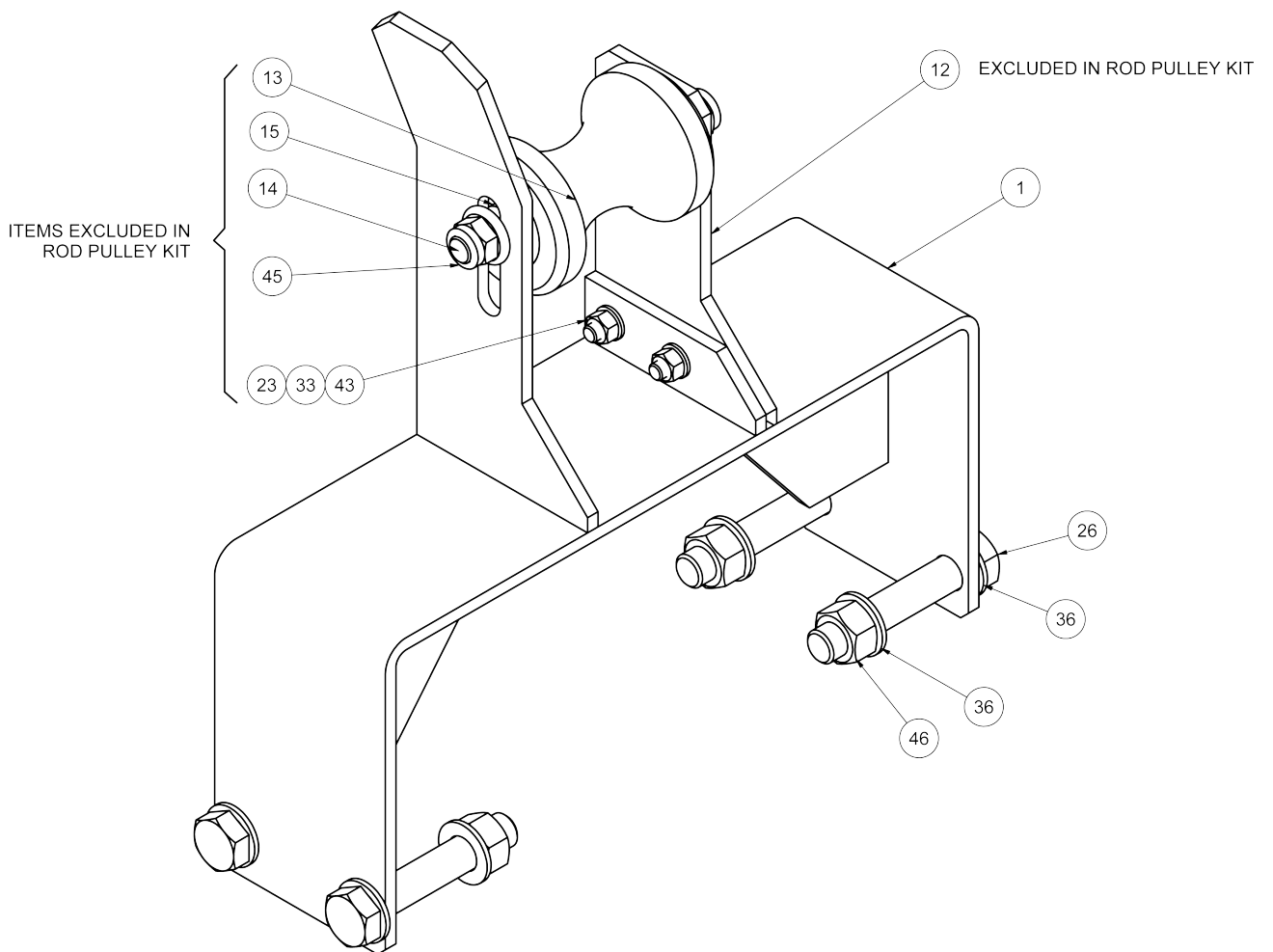


3719 0032 12				
Pos. No.	Part number	Quantity	Description	Remark
1	3719 0032 11	1	Top pulley mounting	
2	3719 0032 17	1	Guard	
3	3719 0027 77	1	Pulley	415MM
4	3719 0032 18	1	Shaft	
5	3719 0032 19	2	Spacer	
6	3719 0020 09	1	Locking plate	
11	0147 1246 03	2	Screw	M6S 6 x 16
12	0147 1418 03	3	Screw	M6S 12 x 120 FZB
21	0301 2321 00	2	Washer	BRFB 6.4 x 12.5 x 1.5
22	0301 2358 00	6	Washer	BRB 13 x 24 x 2.5
32	0291 1128 22	3	Lock nut	M12

# Rod pulley

## Rod pulley UG

3719 0037 35

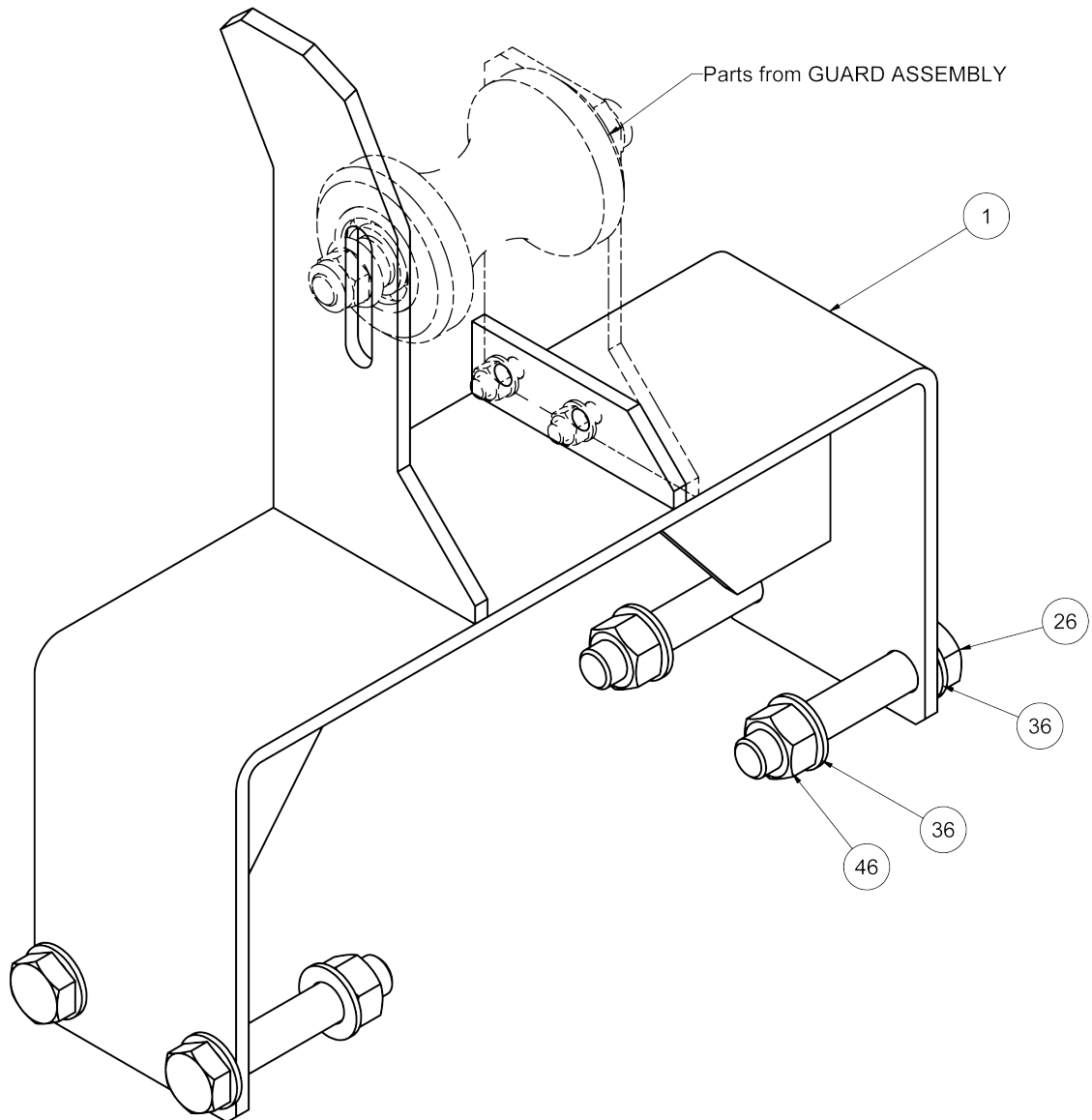


3719 0037 35				
Pos. No.	Part number	Quantity	Description	Remark
1	3719 0037 68	1	Bracket, rod pulley	
12	3719 0037 53	1	Pulley bracket	
13	3715 6341 00	1	Pulley	
14	3715 6342 00	1	Shaft	
15	0502 2230 00	2	Ball bearing	
23	0147 1364 03	2	Screw	M6S 10 x 35 ISO 4017
26	0147 1563 03	4	Screw	M6S M20 x 110 FZB
33	0301 2344 00	4	Washer	BRB 10.5 x 20 x 2
36	0301 2394 00	8	Washer	BRFB 21 x 37 x 3 FZB
43	0266 2111 00	2	Hex. Nut	M6M M10
45	0291 1164 00	2	Lock nut	M6MF M16 DIN 6926
46	0266 2116 00	4	Hex. Nut	M6M M20

# Rod pulley

## Rod pulley kit UG

3719 0037 36

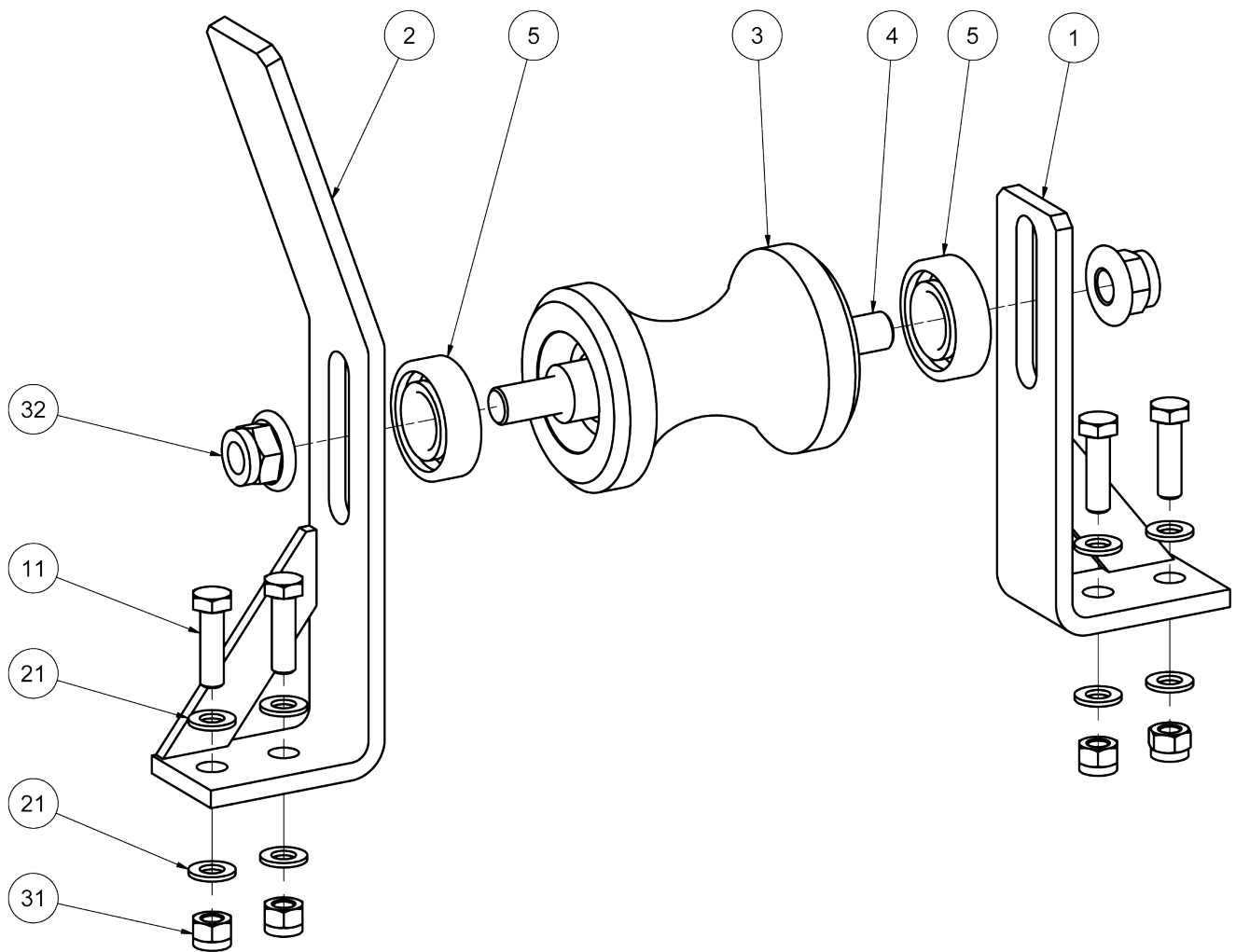


3719 0037 36				
Pos. No.	Part number	Quantity	Description	Remark
1	3719 0037 68	1	Bracket, rod pulley	
26	0147 1563 03	4	Screw	M6S M20 x 110 FZB
36	0301 2394 00	8	Washer	BRFB 21 x 37 x 3 FZB
46	0266 2116 00	4	Hex. Nut	M6M M20

# Rod pulley

## Rod pulley surface

3719 0026 86



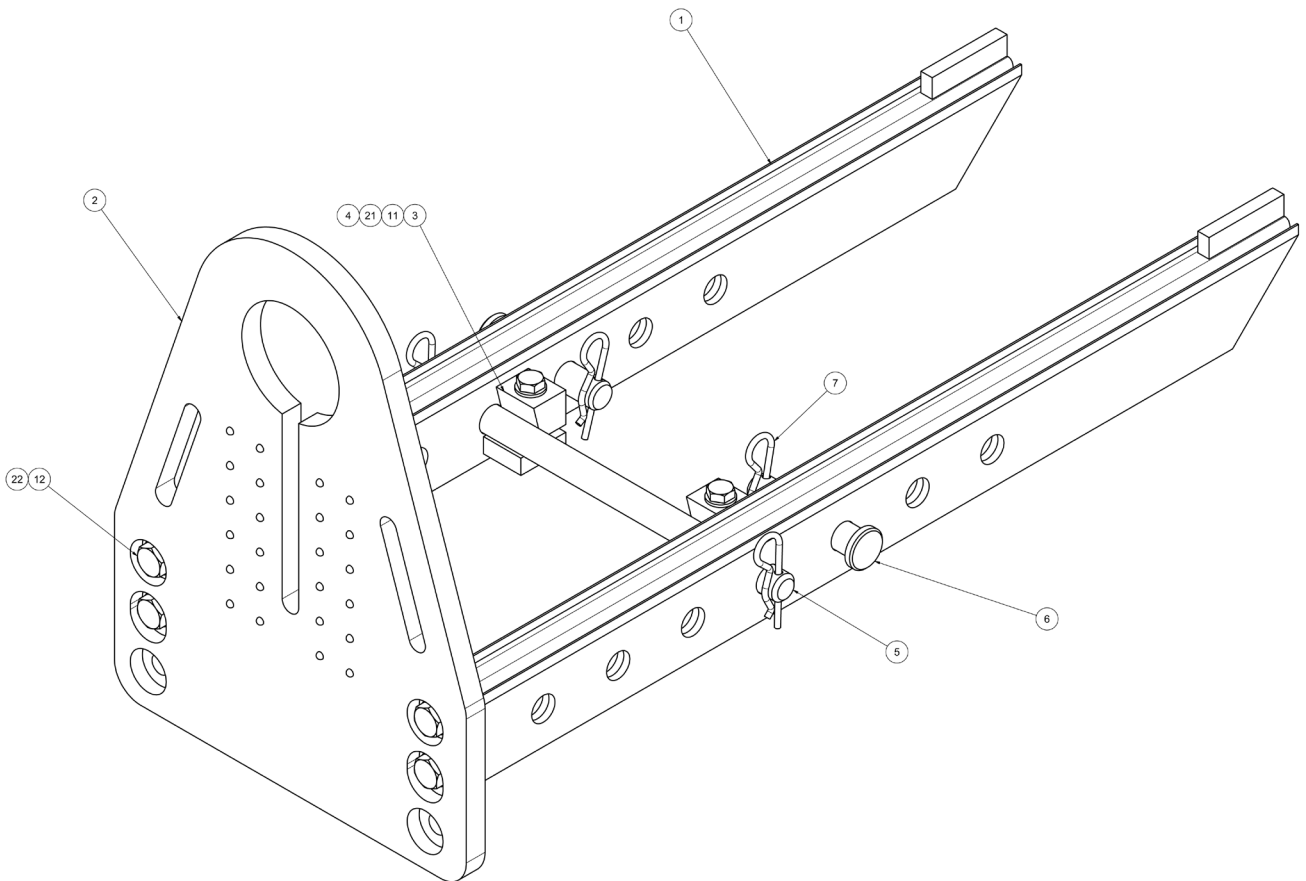


3719 0026 86				
Pos. No.	Part number	Quantity	Description	Remark
1	3719 0026 87	1	Bracket	
2	3719 0026 88	1	Bracket	
3	3715 6341 00	1	Pulley	M6S M20 x 110 FZB
4	3715 6342 00	1	Shaft	BRFB 21 x 37 x 3 FZB
5	0502 2230 00	2	Ball bearing	M6M M20
11	0147 1364 03	4	Screw	M10x35 FZB
21	0301 2344 00	8	Washer	
31	0291 1111 00	4	Lock nut	
32	0291 1128 26	2	Lock nut	

# Wall bracket

## Key hole wall bracket

3719 0037 96

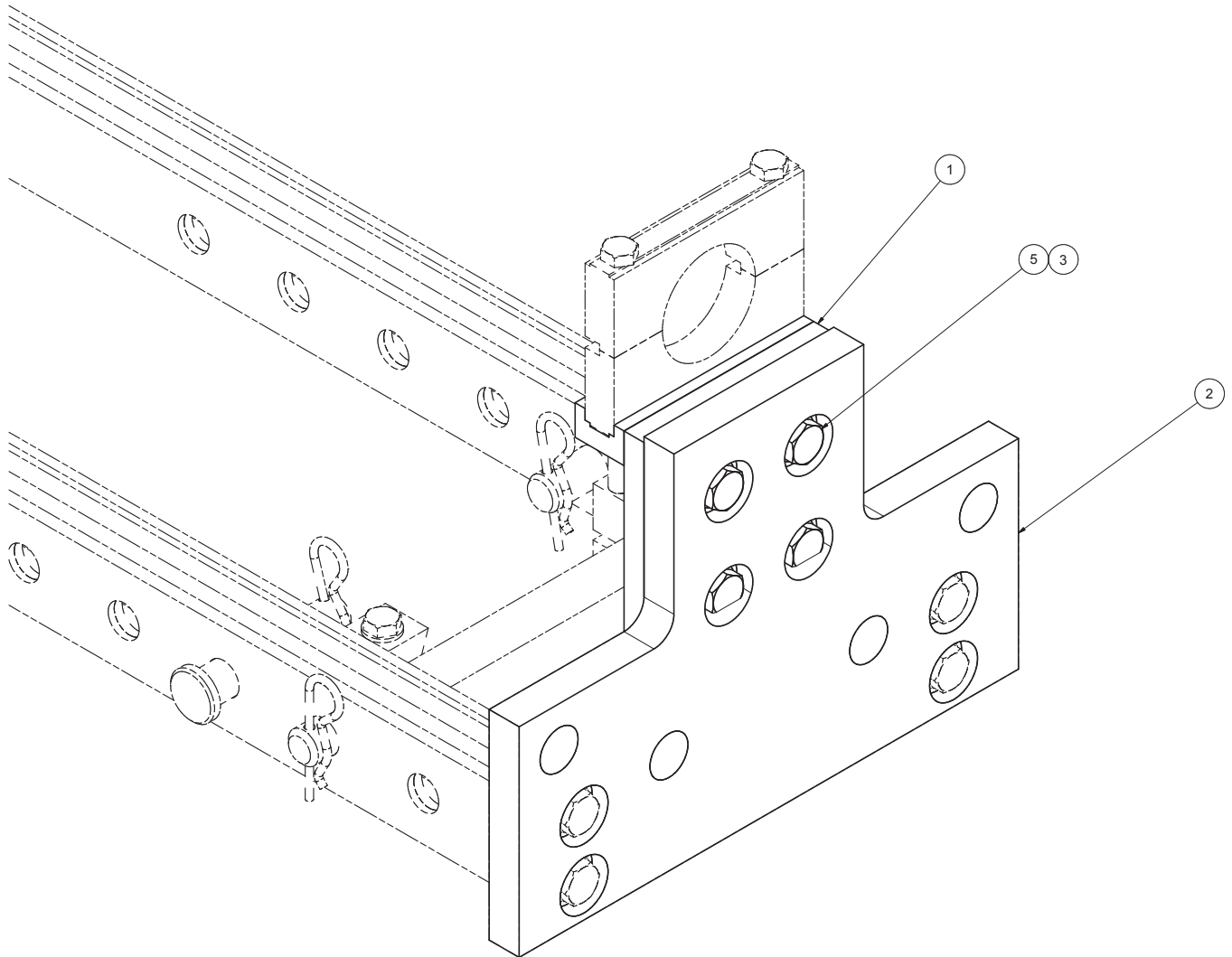


3719 0037 96				
Pos. No.	Part number	Quantity	Description	Remark
1	3719 0037 40	2	Beam, wallbracket	
2	3719 0037 95	1	Front plate, keyhole	
3	3719 0037 42	2	Wedge	
4	3719 0037 43	2	Nut plate	
5	3719 0037 44	1	Lock shaft	
6	3719 0037 61	2	Clevis pin	DIA 30 X 140
7	0111 1686 09	4	Cotter pin	6mm SHAFT 30 mm
11	0147 1485 03	2	Screw	M6S 16 x 80
12	0147 1549 03	4	Screw	M6S M20 x 40 FZB
21	0301 2378 00	2	Washer	BRB 17 x 30 x 3
22	0301 2394 00	4	Washer	BRFB 21 x 37 x 3 FZB

# Feed frame

## Casing clamp bracket U8 assembly

3719 0067 20



3719 0067 20				
Pos. No.	Part number	Quantity	Description	Remark
1	3719 0060 70	1	Casing clamp bracket u8	
2	3719 0067 19	1	Casing clamp wall bracket	
3	0301 2394 00	8	Washer 20	BRFB 21 x 37 x 3 FZB
4	0266 2116 00	4	Hex. Nut	M6M M20
5	0147 1554 03	4	Screw	M6S 20 x 65 8.8 FZB

## Dimension related kits

**B jaw & guide kit 54mm, N-H rot. Unit**

**3719 0053 82**

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**3719 0053 82**

Pos. No.	Part number	Quantity	Description	Remark
-	3715 9347 84	1	Chuck jaw kit 54mm	DIAMEC U6 B-H
-	3719 0006 69	1	Guide socket B, N-H rotation	
-	3719 0032 00	1	Rh jaw kit 54mm (BQ)	
-	3719 0035 91	1	Guide socket B (62mm)	

## Dimension related kits

**Chuck jaw kit 54 mm**

**3715 9347 84**

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**3715 9347 84**

Pos. No.	Part number	Quantity	Description	Remark
-	3715 9347 04	4	Chuck jaw 54mm	BQ ONLY SOLD AS KIT

## Dimension related kits

**N jaw & guide kit 70mm, N-H rot. Unit**

**3719 0053 83**

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3719 0053 83				
Pos. No.	Part number	Quantity	Description	Remark
	3715 9347 87	1	Chuck jaw kit 70mm	DIAMEC U6 B-H
	3719 0006 70	1	Guide socket N, N-H rotation	
	3719 0032 01	1	RH jaw kit 70mm (nq)	
	3719 0035 90	1	Guide socket N (76mm)	

## Dimension related kits

**Chuck jaw kit 70 mm**

**3715 9347 87**

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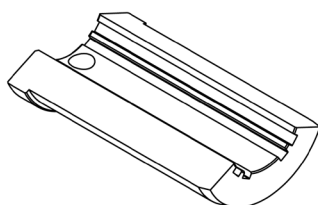
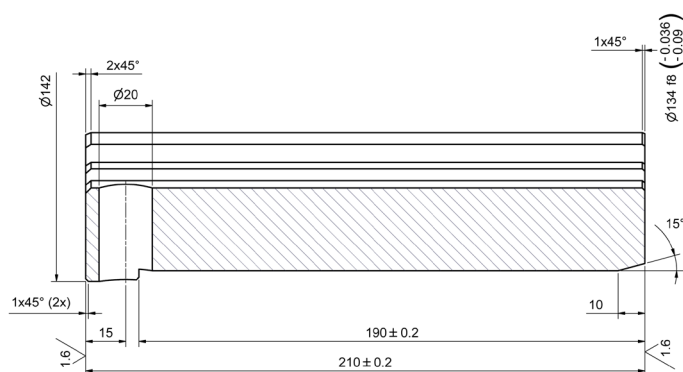
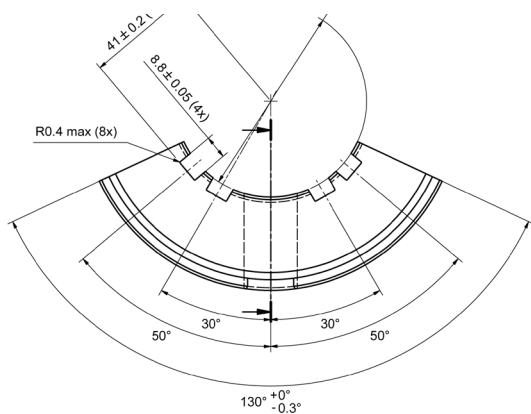
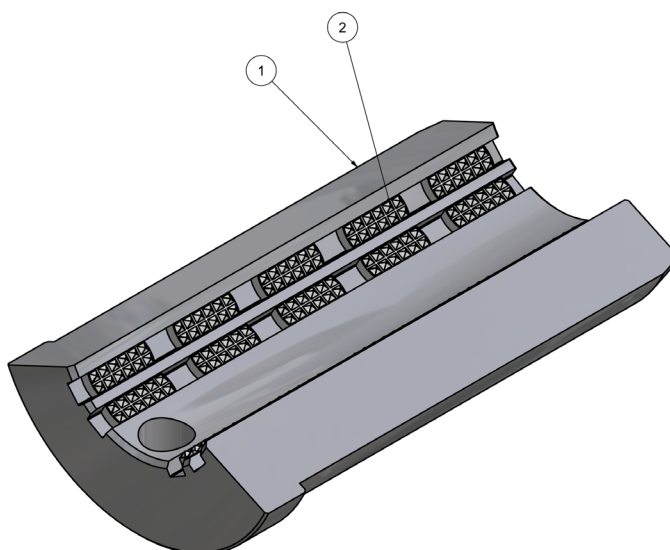
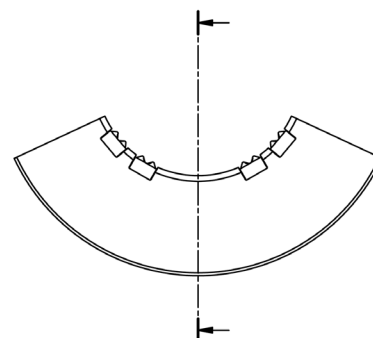
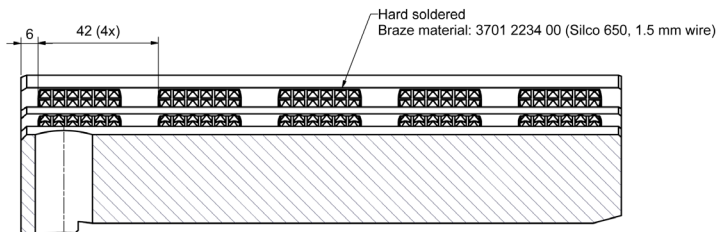
**3715 9347 87**

Pos. No.	Part number	Quantity	Description	Remark
-	3715934707	4	Chuck jaw 70mm	NQ ONLY SOLD AS KIT

# Dimension related kits

## Rodholder jaw kit 70mm TC (NQ)

3719 0027 99



3719 0027 99				
Pos. No.	Part number	Quantity	Description	Remark
	3701 2234 00	0,02	Lod silver	SILCO 650 TRÅD 1.5 MM
1	3750 0497 01	1	RH jaw 70MM TC (HQ)blanks	MANUFACTURING ACCORDING TO POSITION 1 IN DWG 3719002799
2	3715 8363 00	20	TC plate	HÅRDMET.PLATTA

## Dimension related kits

**H jaw & guide kit 89mm, N-H rot. Unit**

**3719 0053 84**

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3719 0053 84				
Pos. No.	Part number	Quantity	Description	Remark
-	3715 9348 81	1	Chuck jaw kit 89mm	DIAMEC U6 B-H
-	3719 0006 71	1	Guide socket H, N-H rotation	
-	3719 0032 02	1	Rh jaw kit 89mm (HQ)	
-	3719 0035 89	1	Guide socket H (96mm)	

## Dimension related kits

**Chuck jaw kit 89 mm**

**3715 9348 81**

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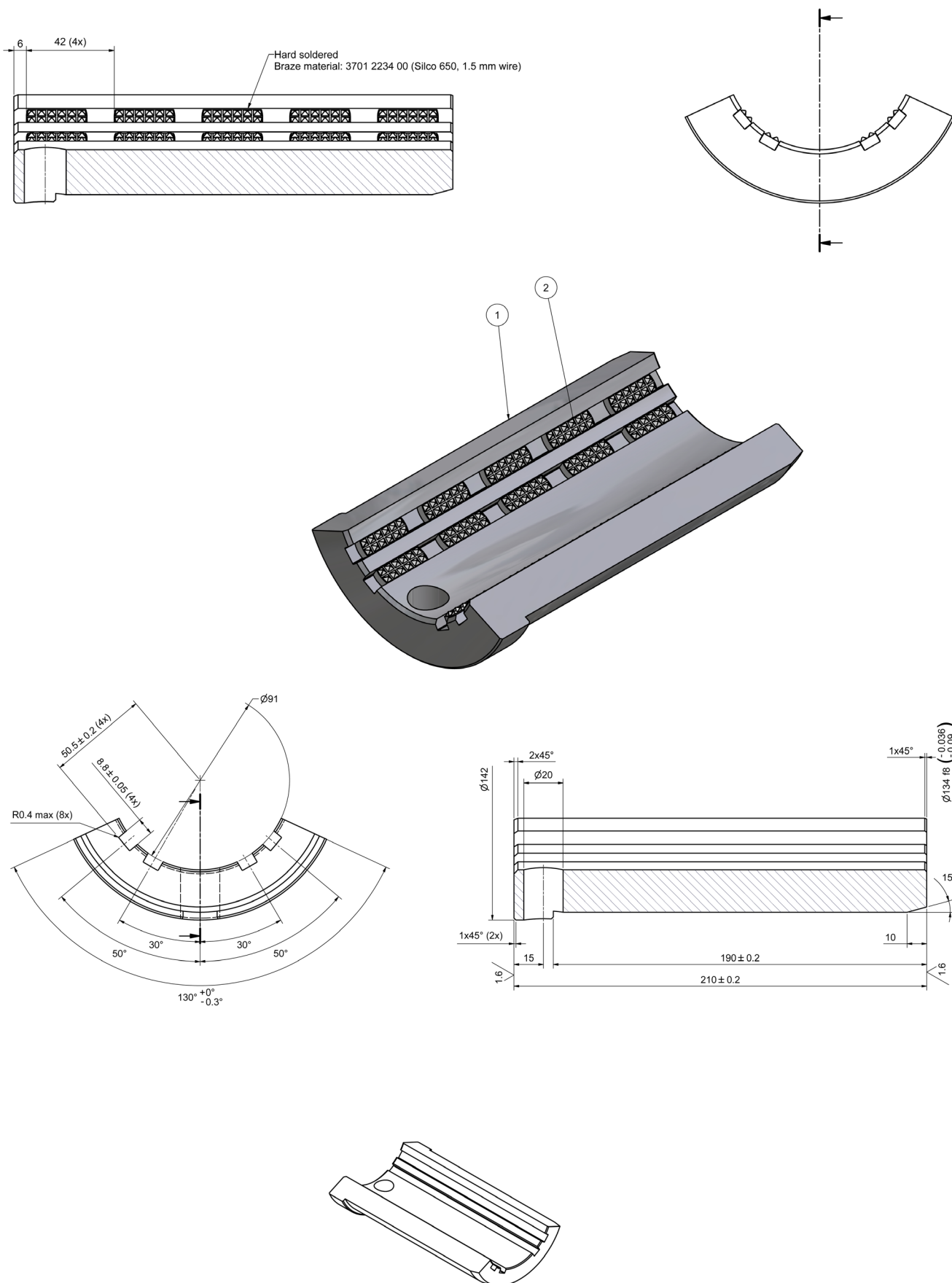
**3715 9348 81**

Pos. No.	Part number	Quantity	Description	Remark
-	3715 9348 01	4	Chuck jaw 89mm	HQ

# Dimension related kits

## Rodholder jaw kit 89mm TC (HQ)

3719 0028 00



3719 0028 00				
Pos. No.	Part number	Quantity	Description	Remark
	3701 2234 00	0,02	Lod silver	SILCO 650 TRÅD 1.5 MM
1	3750 0497 00	1	RH jaw 89MM TC (HQ)blanks	MANUFACTURING ACCORDING TO POSITION 1 IN DWG 3719002800
2	3715 8363 00	20	TC plate	HÅRDMET.PLATTA

## Dimension related kits

**N jaw & guide kit B20**

**3719 0058 43**

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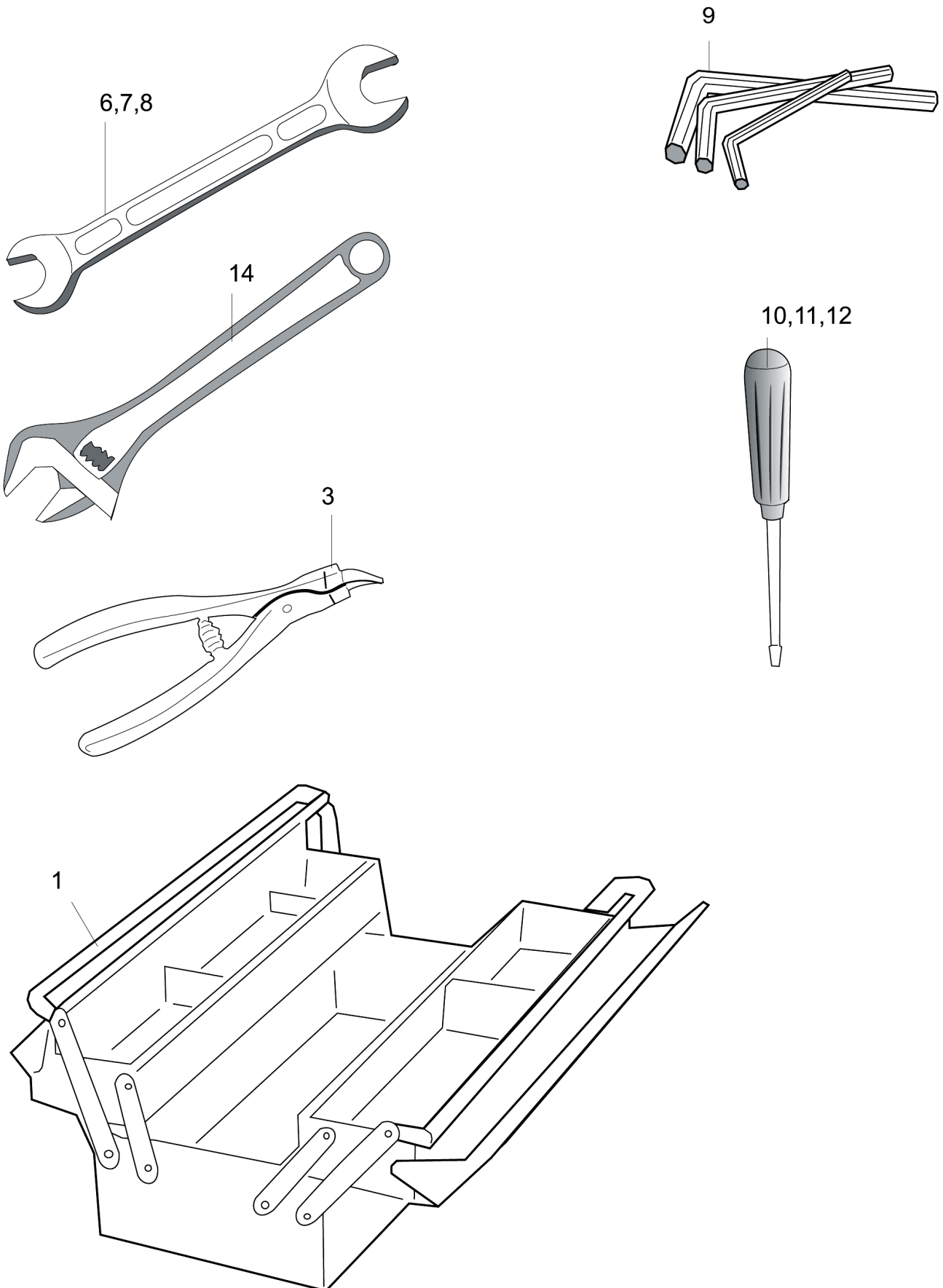
**3719 0058 43**

Pos. No.	Part number	Quantity	Description	Remark
	3760 0020 75	1	Jaw assembly NQ carbide insert	
	3760 0020 81	1	Chuck bushing NQ	
	3760 0021 05	1	Clamp bushing NQ	
	3719 0032 05	1	RH jaw kit 70MM TC (NQ)	
	3719 0035 90	1	Guide socket N (76mm)	

# Tools

## Tool kit basic

3719 0004 87





3719 0004 87				
Pos. No.	Part number	Quantity	Description	Remark
1	-	1	Toolbox	550x200x160
2	-	1	Knife	Frost 660 stainless
3	-	1	Combinaton plier	180mm
4	-	1	Nylon hammer	Thorex 710 450g
5	-	1	Ball hammer	12 oz hickory
6	-	1	Spanner	24 Mm
7	-	1	Spanner	44 Mm
8	-	1	Spanner	53 Mm
9	-	1	Allen key kit	1,5-10mm
10	-	1	Screw driver	3x80
11	-	1	Screw driver	6,5x125mm
12	-	1	Screw driver	8x150mm
13	-	1	T-allen key	10mm length 280mm
14	-	1	Box wrench kit	8-19 12 St
15	-	1	Taper shank kit	3-10mm 6 pcs
16	-	1	Lock tri-circl	263
17	-	2	Screw	M6S M12 x 150 8.8 Fzb
18	-	2	Screw	M6S M8 x 65 8.8 Fzb

# Signs

**General signs skid**

**3719 0012 02**

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**3719 0012 02**

Pos. No.	Part number	Quantity	Description	Remark
10	3716 5527 00	2	Sign	KLÄMRISK (SYMBOL)
20	3716 5528 00	4	Sign	LYFTÖGLA (SYMBOL)
30	3716 5577 01	1	Sign	DIAMEC

