



Repair Parts Sheet

Hydraulic/ Mechanical Spreading Wedges FSM8 / FSH14 / FSC14

L4389

Rev. B

09/24

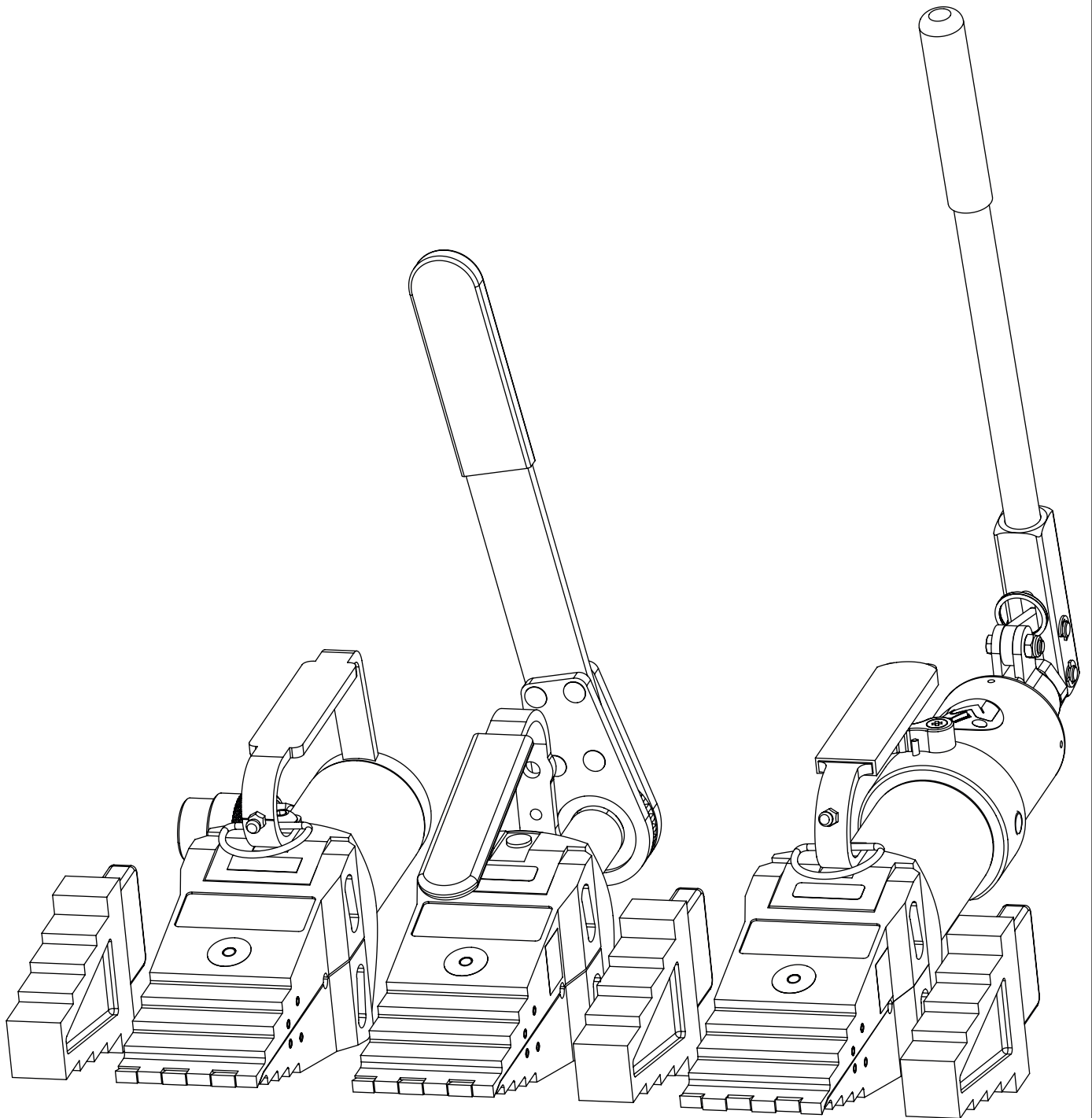
FSM8 Date Codes Beginning with the Letter "B"

FSH14 Date Codes Beginning with the Letter "B"

FSC14 Date Codes Beginning with the Letter "B"

To Protect Your Warranty, Use Only ENERPAC Hydraulic Oil.

Enerpac recommends that all kit components be installed to ensure optimum performance of the repaired product.



Note:

Items marked * supplied in Repair Kit **FS148K**.

Items marked ♦ supplied in Sticker Kit **FSH14STK**.

Items marked ■ supplied in Sticker Kit **FSM8PRK**.

* Insert grease nipple into grease point located on each of the Jaws;
use a grease gun to pump grease into the Wedge

‡ Smear Grease into the slots positioned at the side of each Jaw (2)
to allow the Pins (5) to slide freely.

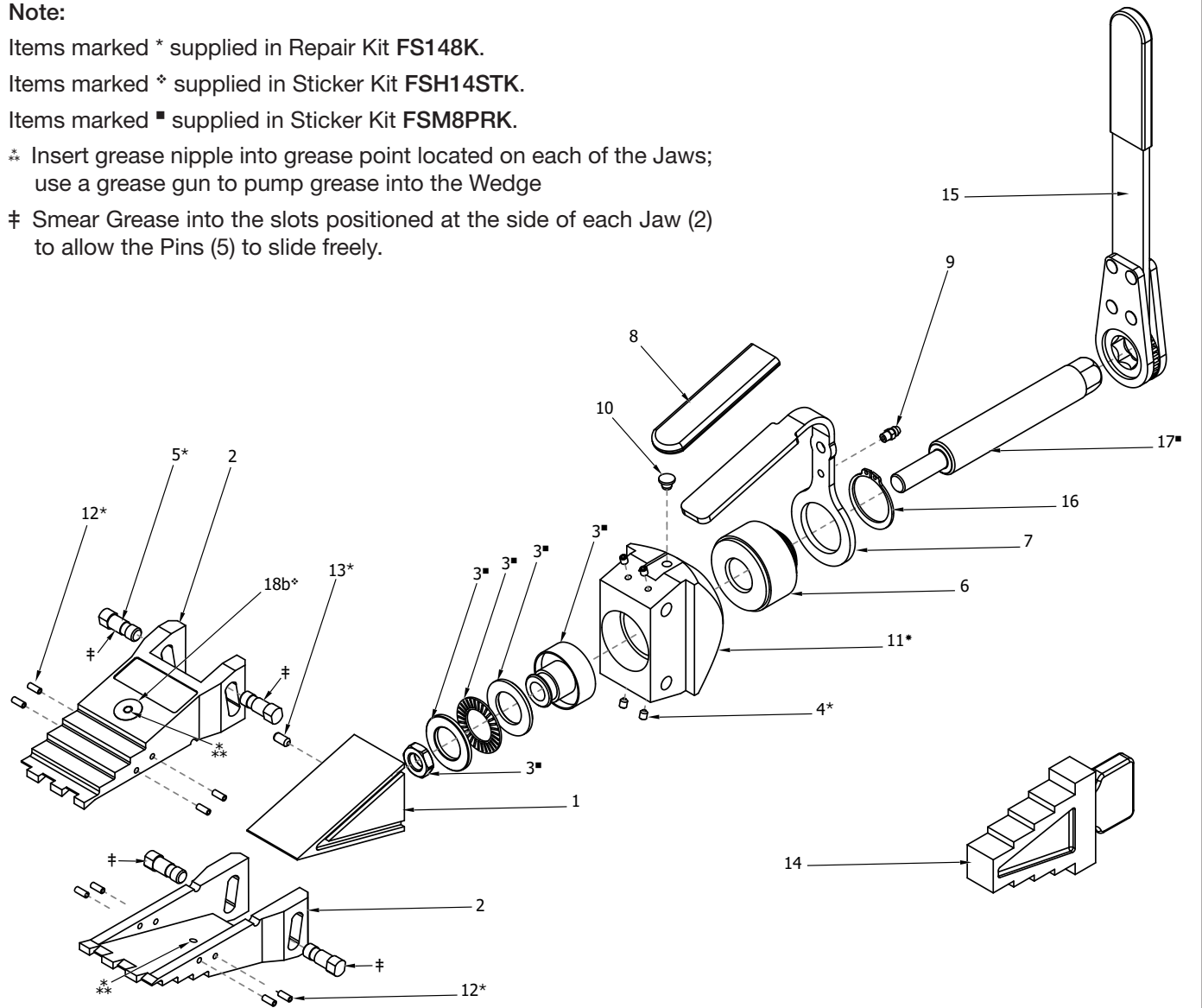


Figure 1, Exploded View, FSM8

Repair Parts List For Figure 1 – FSM8			
Item	Description	Qty	Part Numbers
1	Wedge (includes 1 x item 13)	1	DM0999085
2	Jaws (includes 1 set x item 12, 2 x item 18b, 1 x item 18c)	1 set of 2	DM1084639
3	Thrust Bearing Assembly.	1	■
4	Set Screws	1 set of 4	✱
5	Pin	1 set of 4	✱
6	Male / Female Coupling	1	DM1009038
7	Handle	1	DM1010070
8	Handle Sleeve	1	DM1086446
9	Grease Pin	1	DC2938431
10	Plastic Cap	1	DM1096020
11	Body	1	✱
12	Split Pins	1 set of 8	✱
13	Set Screw	1	✱
14	Safety Block	1	SB1
15	Spanner	1	SW22
16	Circlip	1	CCA1038044-1
17	Pushrod	1	■
18a	Decal - Pinch Point (not shown)	2	❖
18b	Decal - Circular Grease Point	1	❖
18c	Decal - Read Instructions (not shown)	1	❖
19	FSM8 Serial no. Sticker (not shown)	1	Only available upon request
✱ Repair Kit FS148K		❖ Sticker Kit FSH14STK	
■ Push Rod Replacement Kit FSM8PRK		✱ Not available	
Note: Not all parts in Kit are required for FSM8.			
Note: If product date code is 2005 or earlier, replace both Item 1 and Item 2 at the same time.			

Optional Accessories List – FSM8 Wedge Spreader			
Item	Description	Qty	Part Numbers
1	Safety Lanyard Kit	1	FSC1
2	Stepped Block Kit	1	FSB1

Note:

Items marked * supplied in Repair Kit FS148K.

Items marked * supplied in Sticker Kit FSH14STK.

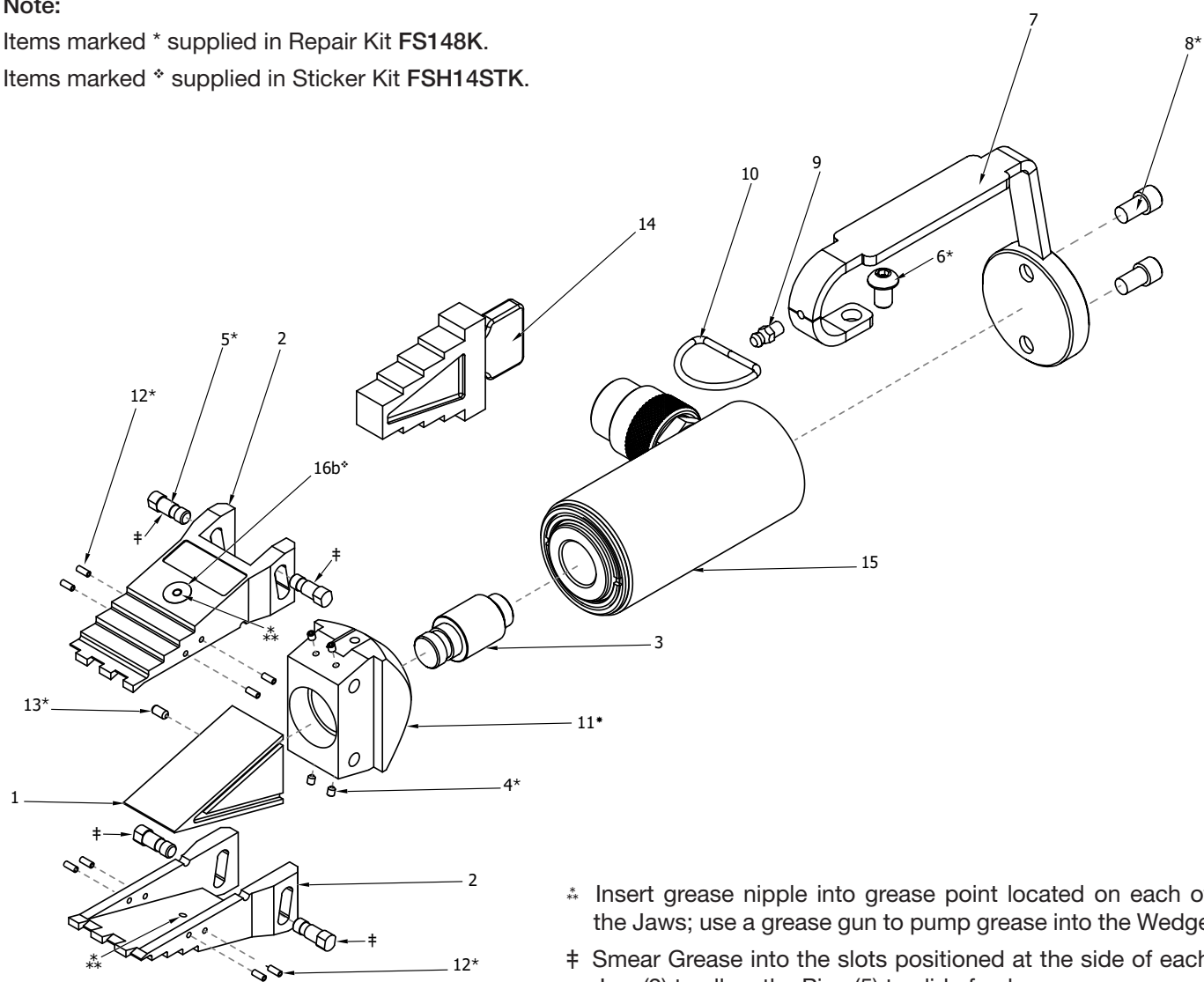


Figure 2, Exploded View, FSH14

Repair Parts List For Figure 2 – FSH14			
Item	Description	Qty	Part Numbers
1	Wedge (includes 1 x item 13)	1	DM0999085
2	Jaws (includes 1 set x item 12, 2 x item 16b, 1 x item 16c)	1 set of 2	DM1084639
3	Connector	1	DM1085061
4	Set Screws	1 set of 4	★
5	Pin	1 set of 4	★
6	Handle Screw	1	★
7	Handle	1	DM1003900
8	Base Screw	1 set of 2	★
9	Grease Pin	1	DC2938431
10	D-Ring	1	2080001
11	Body	1	★
12	Split Pins	1 set of 8	★
13	Set Screw	1	★
14	Safety Block	1	SB1
15	Cylinder Assembly	1	RC102B101
16a	Decal - Pinch Point (not shown)	2	❖
16b	Decal - Circular Grease Point	1	❖
16c	Decal - Read Instructions (not shown)	1	❖
17	FSH14 Serial no. Sticker (not shown)	1 only	Only available upon request
★ Repair Kit FS148K		❖ Sticker Kit FSH14STK	
★ Not available			
Note: If product date code is 2005 or earlier, replace both Item 1 and Item 2 at the same time.			
Note: Refer to the RPS for RC102B101 for complete parts list and spares kits.			

Optional Accessories List – FSH14 Wedge Spreader			
Item	Description	Qty	Part Numbers
1	Safety Lanyard Kit	1	FSC1
2	Stepped Block Kit	1	FSB1

Items marked † supplied in Sticker Kit FSC14STK.

‡ Smear Grease into the slots positioned at the side of each Jaw (2) to allow the Pins (5) to slide freely.



Repair Parts List For Figure 3 – FSC14 Wedge Spreader Head			
Item	Description	Qty	Part Numbers
1	Wedge (includes 1 x item 13)	1	DM0999085
2	Jaws (includes 1 set x item 12, 2 x item 17b, 1 x item 17c)	1 set of 2	DM1084639
3	Push Pin	1	DM1085061
4	Set Screws	1 set of 4	★
5	Pin	1 set of 4	★
6	Handle Screw	1	★ ♦
7	Handle	1	♦
8	Handle Sleeve	1	♦
9	Grease Nipple	1	♦
10	D-Ring	1	2080001
11	Body	1	★
12	Split Pins	1 set of 8	★
13	Set Screw	1	★
14	Safety Block	1	SB1
15	Integral Pump + Cylinder	1	FS112HP-01
16	Split Ring	1	EN311601
17a	Decal - Pinch Point (not shown)	2	❖
17b	Decal - Circular Grease Point	1	❖
17c	Decal - FSC-14 Cylinder	1	❖
17d	Decal - Read Instructions (not shown)	1	❖
18	FSC14 Serial no. Sticker (not shown)	1	Only available upon request
★ Repair Kit FSC14FRK		❖ Sticker Kit FSC14STK	
♦ Handle Kit FSC14HRK		★ Not available	

Optional Accessories List – FSC14 Wedge Spreader			
Item	Description	Qty	Part Numbers
1	Safety Lanyard Kit	1	FSC1
2	Stepped Block Kit	1	FSB1

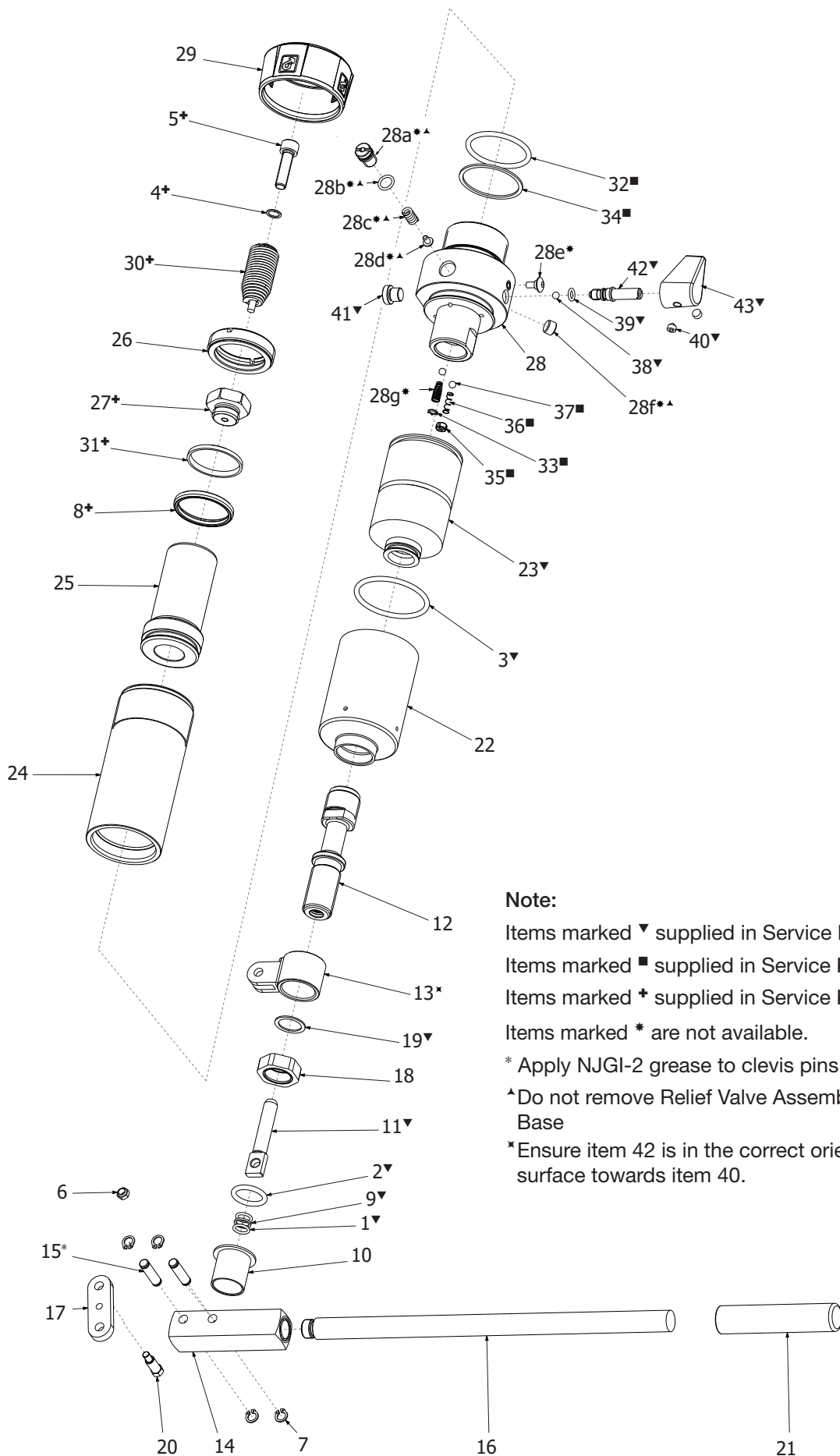


Figure 4, Exploded View, FSC14 Pump + Cylinder

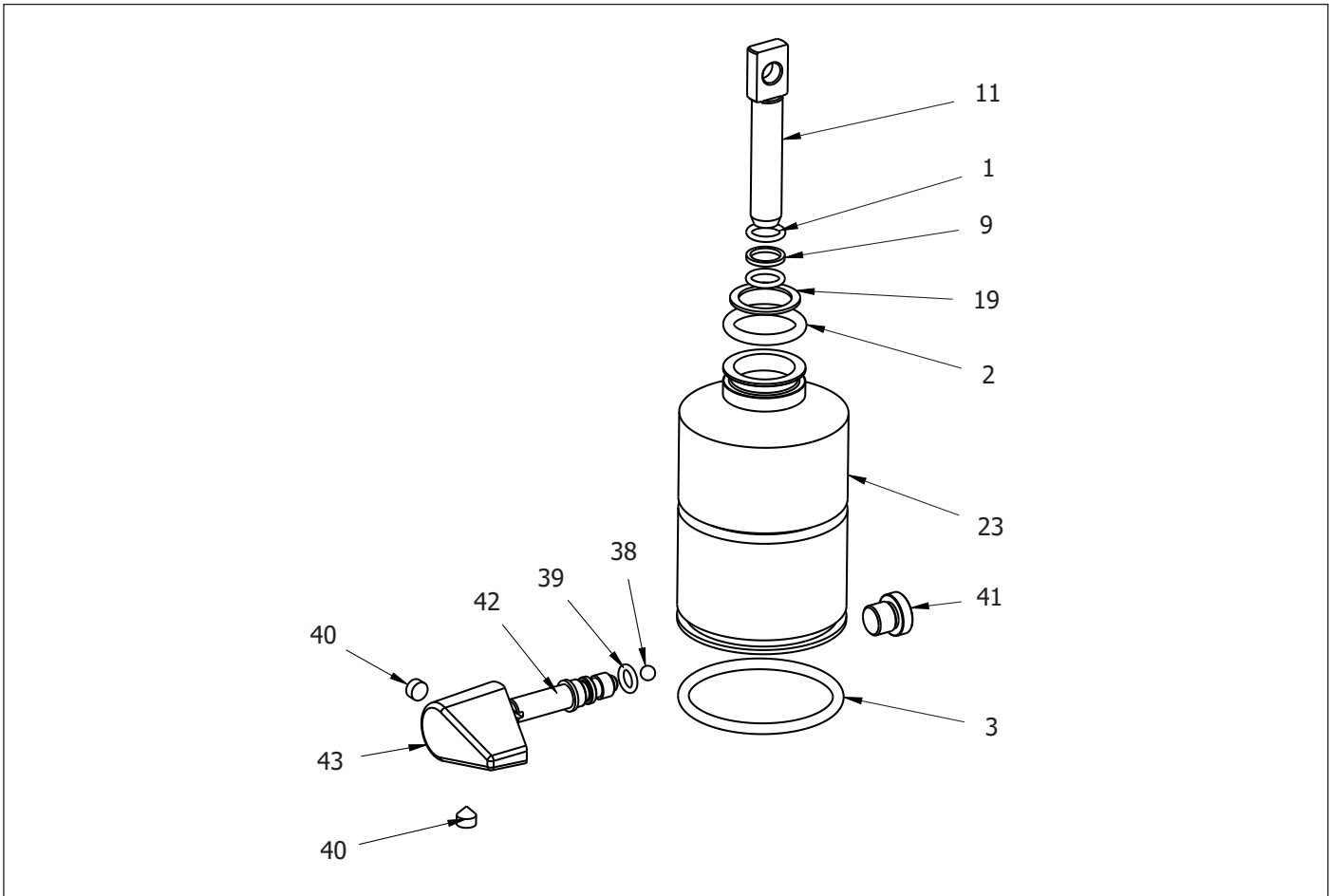


Figure 5, Exploded View, FSC14 Service Kit A

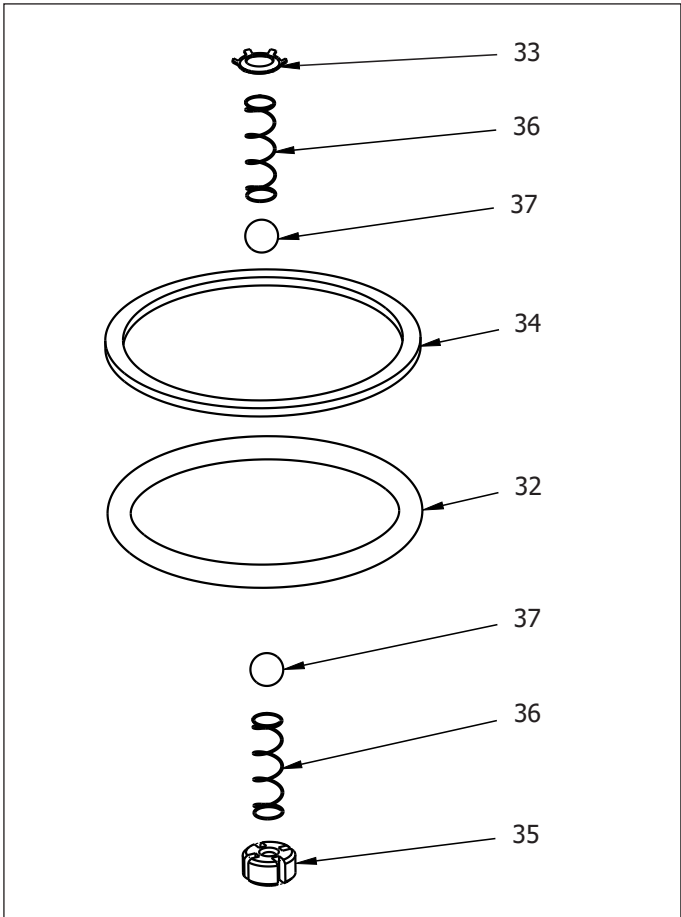


Figure 6, Exploded View, FSC14 Service Kit C

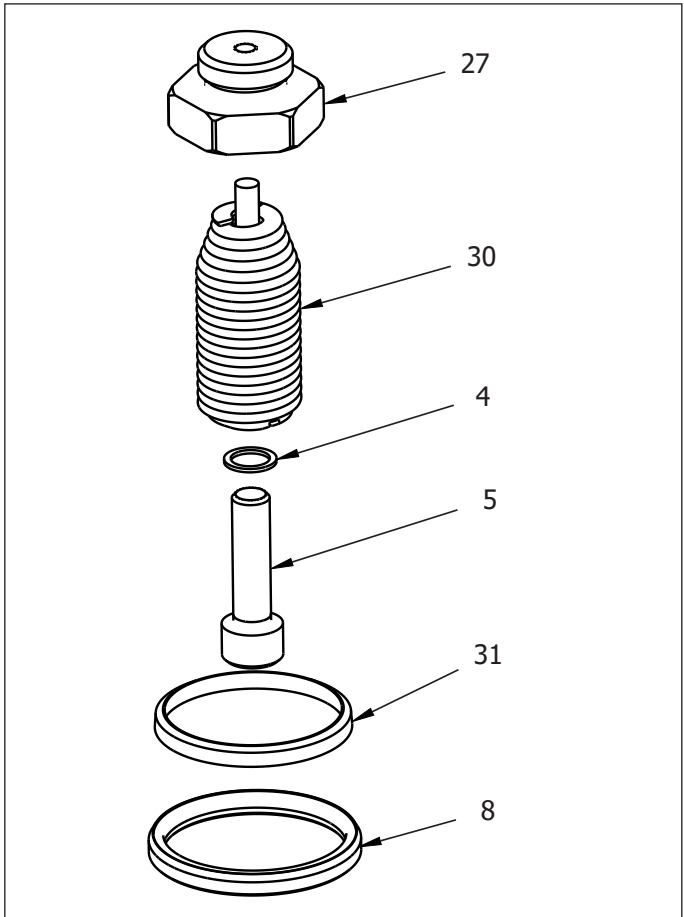


Figure 7, Exploded View, FSC14 Service Kit D

Repair Parts List For Figures 4, 5, 6, 7 – FSC14 Pump + Cylinder (FS112HP-01)			
Item	Description	Qty	Part Numbers
1	O-Ring	2	▼
2	O-Ring	1	▼
3	O-Ring	1	▼
4	Copper Gasket	1	+
5	M8x30 Screw-SHCS, Hex	1	+
6	M5 Nut-Lock, Hex	1	CBE1050120-2A
7	Retaining Ring	4	CCA1007044-1A
8	Piston Seal	1	+
9	Backups-Teflon Scarf	1	▼
10	Piston Housing Cap	1	DB8206039
11	Pump Piston Rod	1	▼
12	Pump Piston Housing	1	DB8206051-01
13	Swivel Clevis	1	DB8206056
14	Handle Clevis	1	DB8206060
15	Clevis Pin	2	DB8206061
16	Handle Rod	1	DB8206061-01
17	Link Connector	1	DB8206101
18	Retaining Nut	1	DB8206122
19	Copper Gasket	1	▼
20	Bolt	1	DB8206242-01
21	Handle Grip	1	DB8206550
22	Bladder Housing	1	DB8207025
23	Reservoir Bladder	1	▼
24	Base	1	DB8207030
25	Plunger	1	DB8207040
26	Stop Ring	1	DB8207044
▼ Service Kit A FS112RKA		■ Service Kit C FS112RKC	✚ Service Kit D FS112RKD
✱ Not available			
Note: The quantity of a part included in a kit will sometimes be less than the total quantity of that part shown in the repair parts list.			

Repair Parts List For Figures 4, 5, 6, 7 – FSC14 Pump + Cylinder (FS112HP-01) cont.			
Item	Description	Qty	Part Numbers
27	Nut	1	+
28	Assembly Pump Ref	1	DB8207900-1
28a	Overload Cover Screw	1	*
28b	O-Ring	1	*
28c	Compression Spring	1	*
28d	Ball Guide	1	*
28e	Truss Head Screw	1	*
28f	Hex Flush Plug	1	*
28g	Conical Spring	1	*
29	Thread Protector	1	DD1774271
30	Spring, RC101	1	+
31	Wiper Ring	1	+
32	O-Ring	1	■
33	Retaining Ring Drill 8	1	■
34	Backups-Teflon Scarf	1	■
35	Plug Screw	1	■
36	Spring	2	■
37	Ball	2	■
38	Ball	1	▼
39	O-Ring	1	▼
40	Set Screw	2	▼
41	Plug-BSPP, Hex	1	▼
42	Relief Valve Screw	1	▼
43	Pump Lever	1	▼
▼ Service Kit A FS112RKA		■ Service Kit C FS112RKC	+ Service Kit D FS112RKD
Not available			
Note: The quantity of a part included in a kit will sometimes be less than the total quantity of that part shown in the repair parts list.			



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