

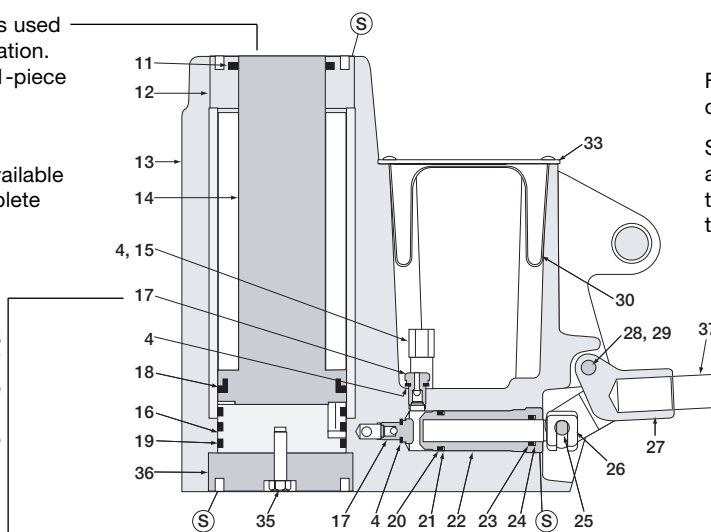
L629 Rev. D 03/03

For Date Codes Beginning with the Letter "O"

Note: early production models used a plunger and saddle combination. This has been replaced by a 1-piece solid plunger design.

Note: Base, item 13, is not available as a service item. Order complete jack assembly.

Seal threads of item 17 with Loctite #69-41. Torque to 18-22 ft-lbs.



CAUTION: Indicates staked threads. Stake mark must be removed prior to disassembly. Failure to do so may result in damage to parts.

Some cylinder stop rings are assembled with Loctite material on threads. Enerpac suggests staking threads when reassembling.

Figure 1

Repair Parts List for Figure 1

Item	JHA-156 Part No.	JHA-356 Part No.	Qty.	Description
4	★ B159167	★ B159167	5	Gasket
11	★ CF296044	★ CA304044	1	Wiper Ring
12	CA267044	G91044	1	Stop Ring
13	Not a service item. Order complete Jack.			Base
14	CR700040	CR707040	1	Plunger
15	P181190W	P181190W	1	Relief Valve
16	CB142006	CB128006	1	Piston Plug
17	DA3041900SR	DA3041900SR	2	Seat Assembly
18	★ B1326513	★ B1334513	1	G T Assembly
19	★ B1133903	★ B1149903	3	O-Ring
20	★ B1117903	★ B1117903	1	O-Ring
21	★ B1117565	★ B1117565	1	Back-up Washer
22	CA55446SR	CA55446SR	1	Piston Sleeves (incl. items 20, 21, 23, 24, 26)
23	★ B1113803	★ B1113803	1	O-Ring
24	★ B1113565	★ B1113565	1	Back-up Washer
25	P7557	P7557	1	Drive Pin
26	See item 22.	See item 22.	1	Pump Plunger
27	Y918060	Y918060	1	Beam
28	Y991061SR	Y991061SR	1	Beam Pin
29	Y991061SR	Y991061SR	1	Set Screw
30	CR706025	CR708025	1	Bladder
33	CB127101	CB130101	1	Cover Name Plate
35	B1458046	B1458046	1	Hex Head Screw 1/4-20 x 1" Lg.
36	CB141006	CB129006	1	Base Plug
37	CA298900SR	CA298900SR	1	Handle and Grip Assembly

★ Items included in and available only as part of Repair Kit JHA-156K or JHA-356K.

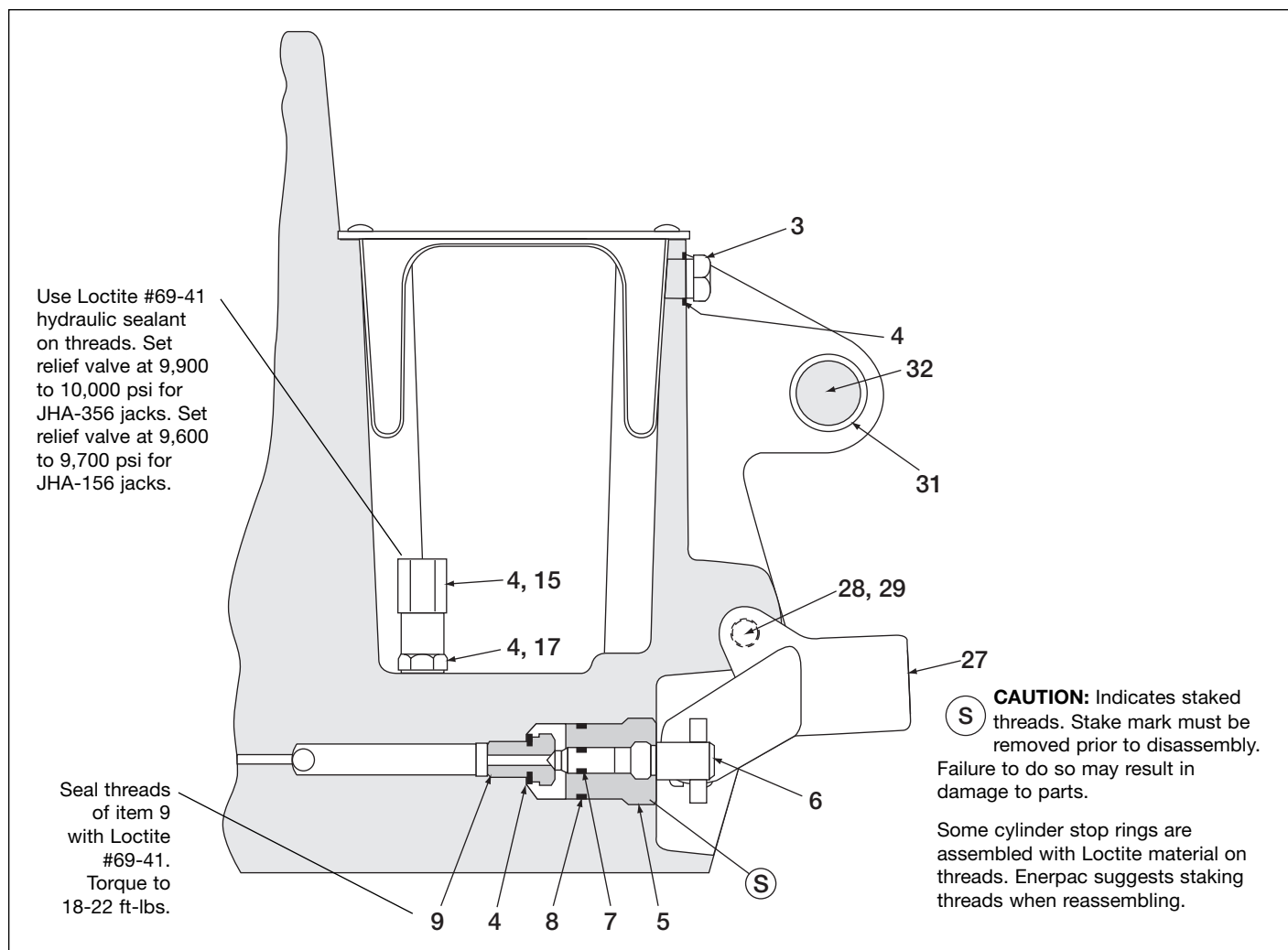


Figure 2, Section View B-B

Repair Parts List for Figure 2, Section B-B

Item	JHA-156 Part No.	JHA-356 Part No.	Qty.	Description
3	CA113006SR	CA113006SR	1	Breather Filler Plug (incl. item 4)
4	★ B159167	★ B159167	5	Gasket
5	Y845446SR	Y845446SR	1	Release Assembly (incl. item 4, 6, 7, 8, 9)
6	See item 5	See item 5	1	Release Valve Assembly
7	★ B1003503	★ B1003503	1	O-ring
8	★ B1224503	★ B1224503	1	O-ring
9	CA86290	CA86290	1	Seat
15	P181190W	P181190W	1	Relief Valve
17	DA3041900SR	DA3041900SR	2	Seat Assembly
27	Y918060	Y918060	1	Beam
28	Y991061SR	Y991061SR	1	Beam Pin
29	Y991061SR	Y991061SR	1	Set Screw
31	★ CA282044	★ CA306044	2	Retaining Ring
32	CA281070	CA305070	1	Handle

★ Items included in and available only as part of Repair Kit JHA-156K or JHA-356K.

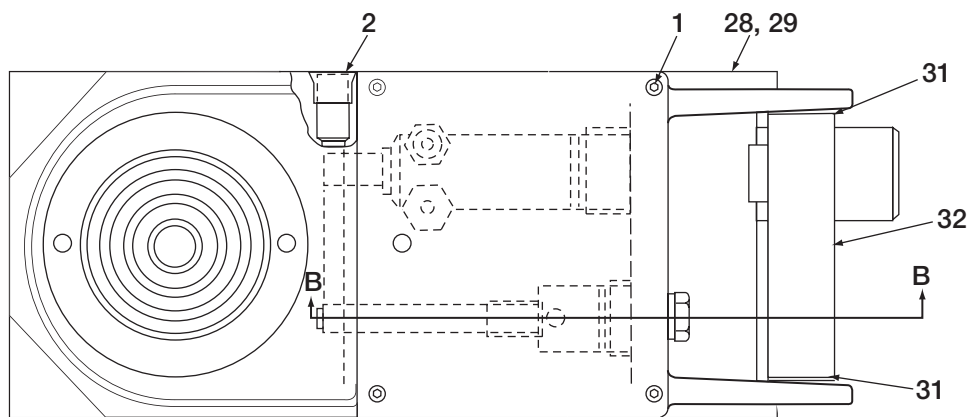


Figure 3

Repair Parts List for Figure 3				
Item	JHA-156 Part No.	JHA-356 Part No.	Qty.	Description
1	F866028	F866028	4	Button Hd. Soc. #10-24 x .5" Lg.
2	A1008245	A1008245	1	Flush Plug .250 NPT
28	Y991061SR	Y991061SR	1	Beam Pin
29	Y991061SR	Y991061SR	1	Set Screw
31	★ CA282044	★ CA306044	2	Retaining Ring
32	CA281070	CA305070	1	Handle
★ Items included in and available only as part of Repair Kit JHA-156K or JHA-356K.				

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