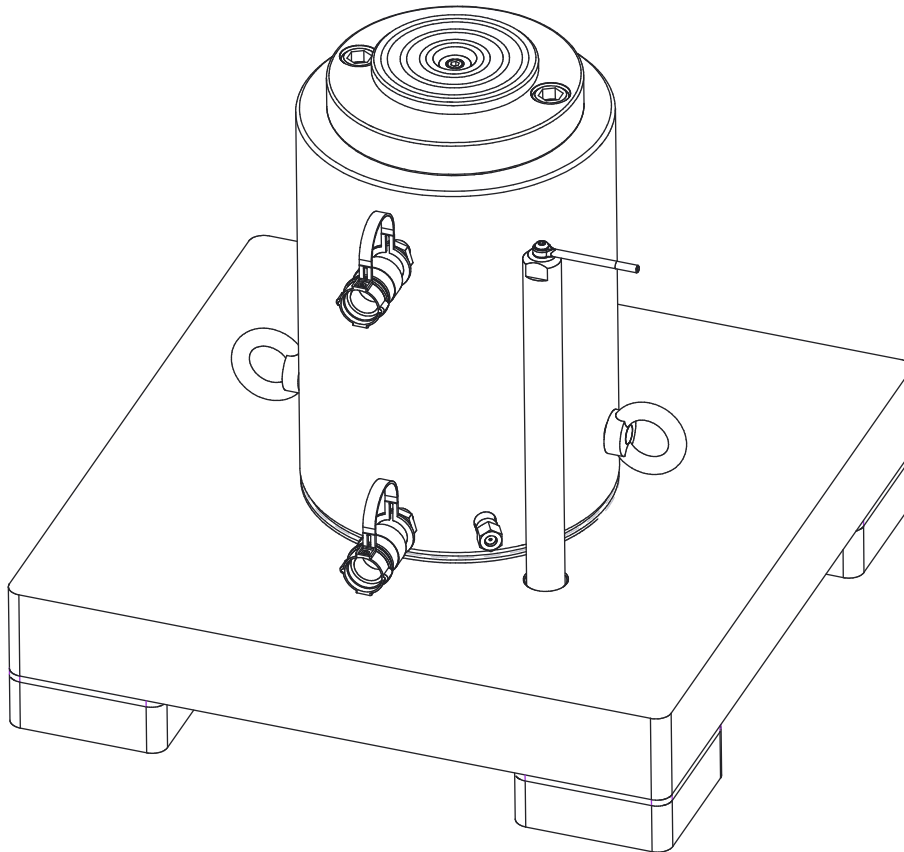


| Document Number | Document Revision | Document Revision Date | Product Date Code Beginning With |
|-----------------|-------------------|------------------------|----------------------------------|
| L4159 | A | 03/2016 | A |

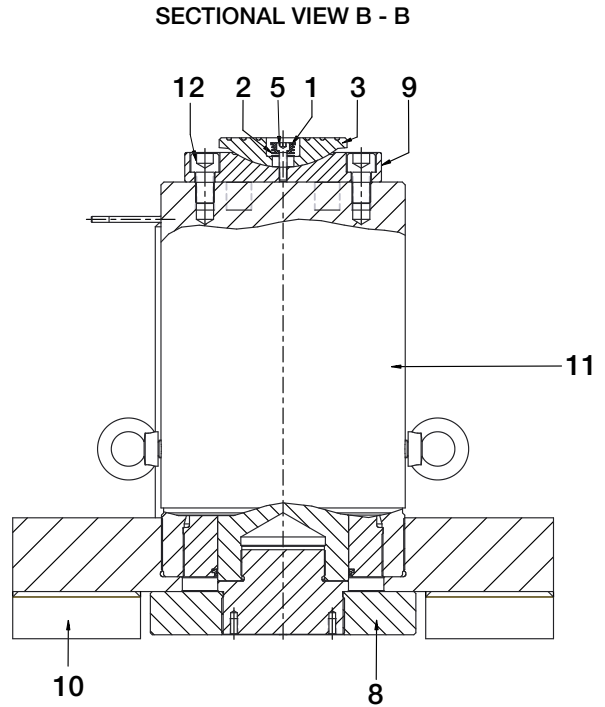
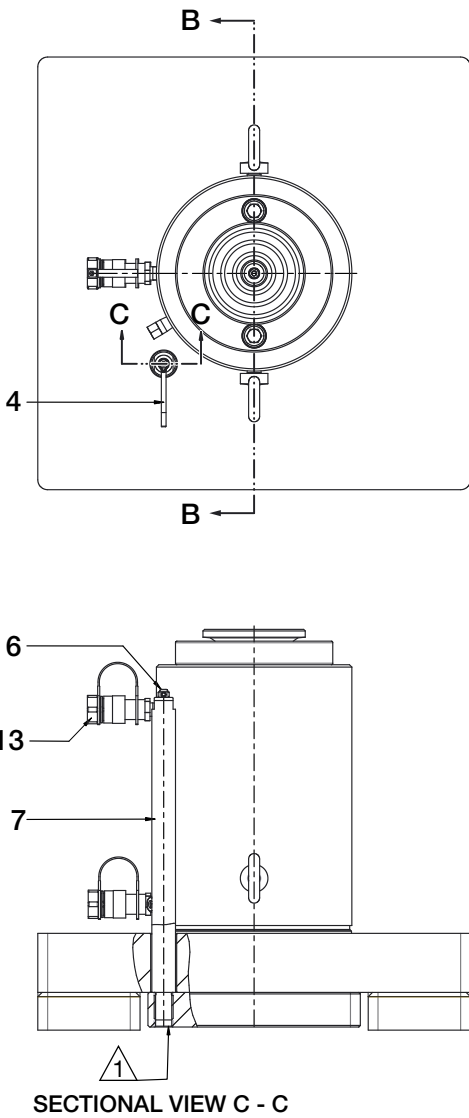
NOTICE:

Enerpac recommends the installation of all parts included in a service assembly or repair kit to ensure optimum performance of the repaired product.



⚠ WARNING Fully relieve hydraulic pressure and disconnect hydraulic hoses before beginning any maintenance, repair or inspection procedures. Failure to observe these precautions could result in death or serious personal injury.

Fig. 1, Main Assembly



NOTES:

⚠ Apply Loctite 222 to threads of anti-rotation rod.

Assembly Instructions:

- a) Screw cylinder assembly into base plate until the end of the thread is reached.
- b) Unscrew the cylinder until the couplers are in the correct position.
- c) Extend the plunger.
- d) Assemble the plunger plate until the end of the thread is reached.
- e) Rotate plunger and plate to align the holes for the anti-rotation rod.
- f) Apply Loctite 222 to threads and assemble the anti-rotation rod.

Repair Parts List, Fig. 1

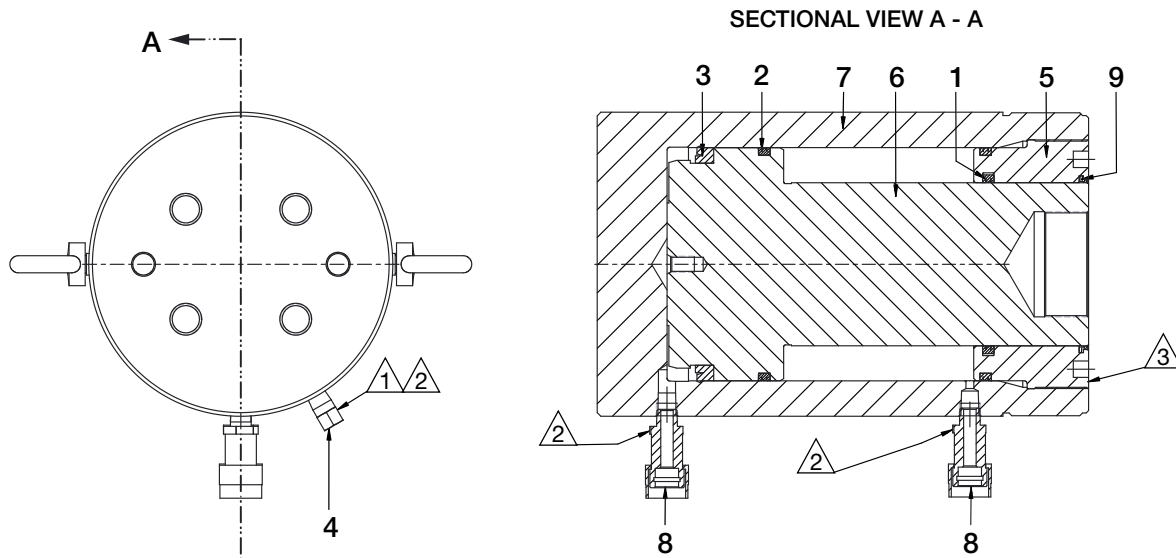
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| Item | Part Number | Qty. | Description | Item | Part Number | Qty. | Description |
|------|--------------|------|---------------------|------|-------------|------|-----------------------|
| 1 | BSS2630D | 1 | Spring Guide | 9 | CV829045 | 1 | Under Saddle |
| 2 | BSS2635D | 1 | Spring | 10 | CV833101 | 1 | Plate, Base |
| 3 | BSS4026D | 1 | Upper Saddle (tilt) | 11 | CV846900 | 1 | Hydraulic Cylinder |
| 4 | CAB643028-4B | 1 | Cable Support Rod | 12 | CV850028 | 2 | Cap Screw, Socket Hd. |
| 5 | CBA825028-1A | 1 | Screw, SHC M80 x 25 | 13 | M229900 | 1 | Dust Cap |
| 6 | CBE621028-1E | 1 | Screw, BHCS M6 x 20 | 14 | ⊕ DA5117026 | 1 | Caution Warning Decal |
| 7 | CV817061 | 1 | Anti-Rotation Rod | 15 | ⊕ G425026 | 1 | Enerpac Decal |
| 8 | CV827900 | 1 | Plate, Plunger End | | | | |

Notes:

⊕ Item not shown.

Fig. 2, Hydraulic Cylinder



NOTES:

- ① Relief valve to be set to 723-758 bar [10,500-11,000 psi].
- ② Torque to 55 Nm [40 ft-lbs].
- ③ Apply Loctite 222 to threads and install stop ring in accordance with Enerpac Engineering Standard EES-5.

Repair Parts List, Fig. 2

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| Item | Part Number | Qty. | Description | Item | Part Number | Qty. | Description |
|------|-------------|------|---------------------------|------|-------------|------|----------------|
| 1 | ★ B1431514 | 1 | Seal, GT Piston 5-1/4" ID | 6 | ★ CV845040 | 1 | Plunger |
| 2 | ★ B1441513 | 2 | Seal, GT Piston 7-1/2" OD | 7 | CZ268030 | 1 | Cylinder Base |
| 3 | ★ CH875041 | 1 | U-Cup | 8 | DC1389900 | 2 | Female Coupler |
| 4 | CJ160900W | 1 | Relief Valve | 9 | ★ M456044 | 1 | Wiper Ring |
| 5 | CM159044 | 1 | Stop Ring | | | | |

Notes:

- ★ Item included in RR2006K1 Repair Kit.
- Repair kit items are not sold separately.

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