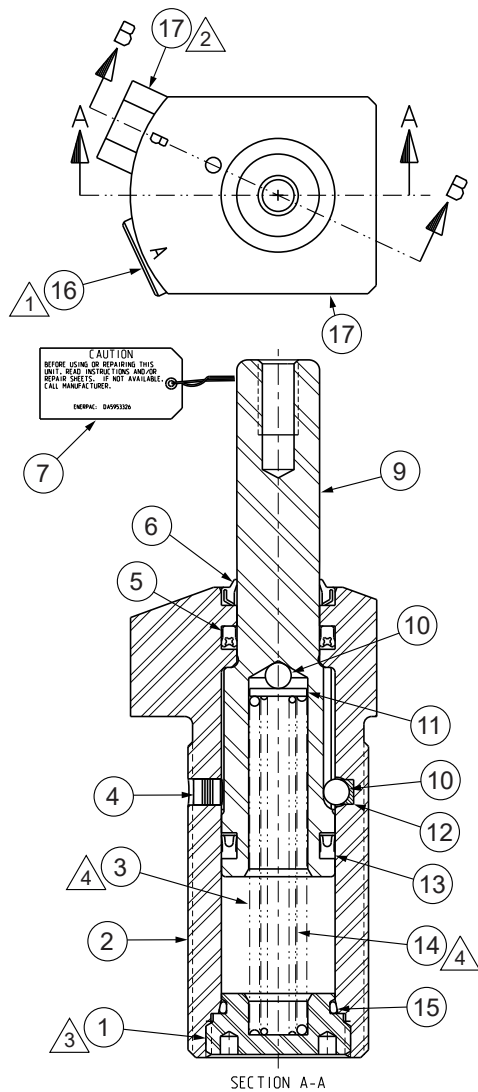


Document Number	Revision	Revision Date	Product Date Code Beginning With
L2004	Rev. C	09/2023	O

SINGLE-ACTING MODELS



DOUBLE-ACTING MODELS

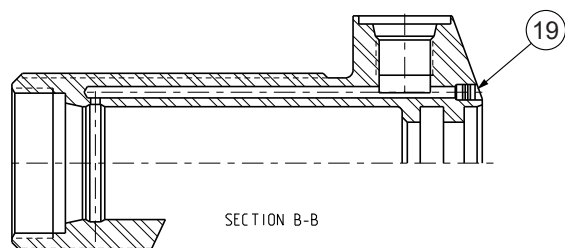
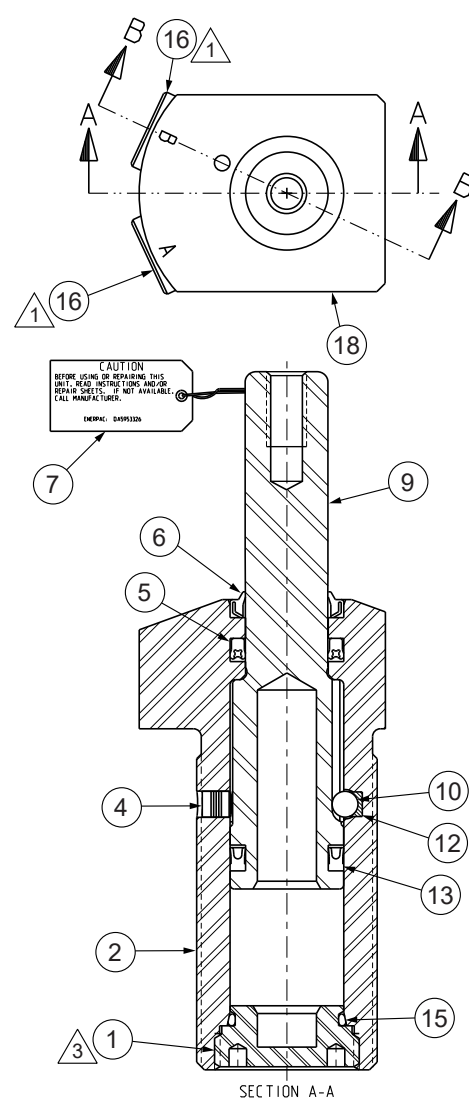
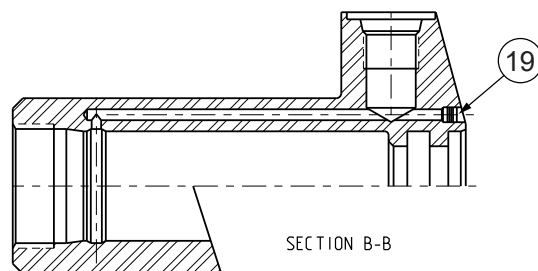
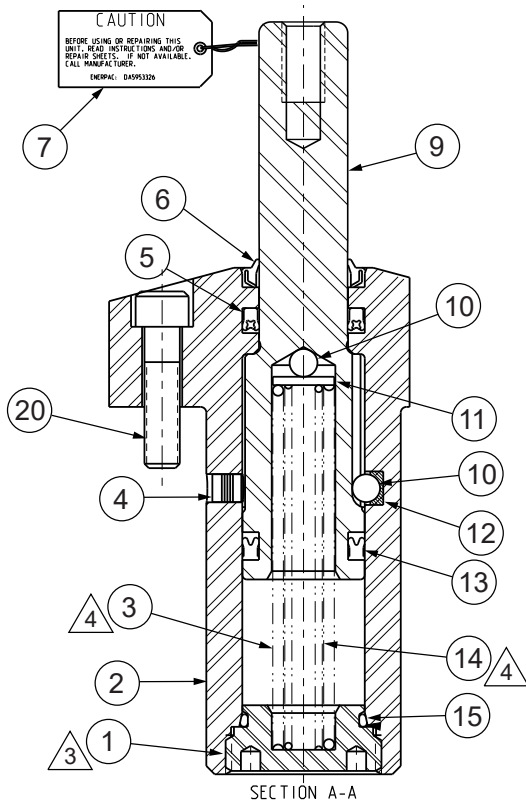
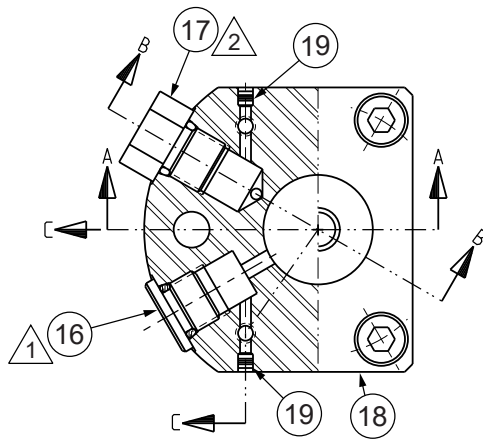


Figure 1, Threaded Body Mounting Style

SINGLE-ACTING MODELS



DOUBLE-ACTING MODELS

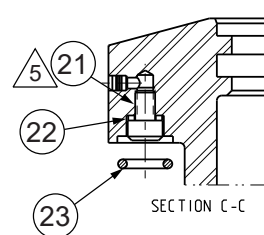
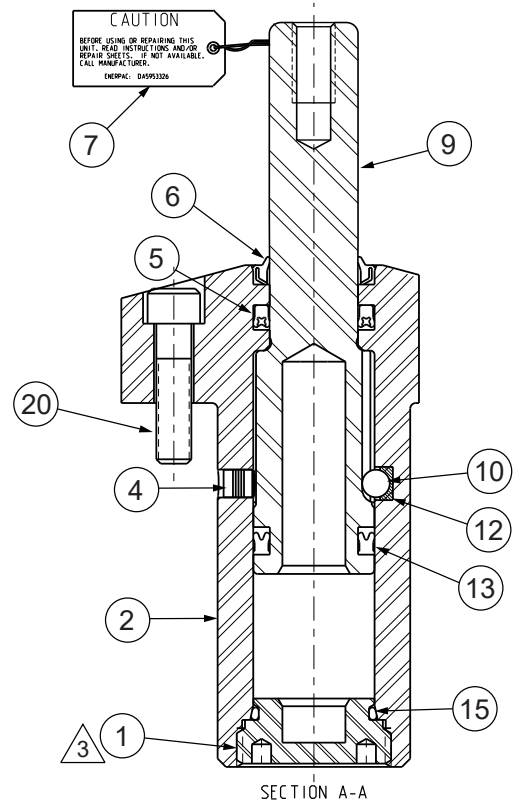
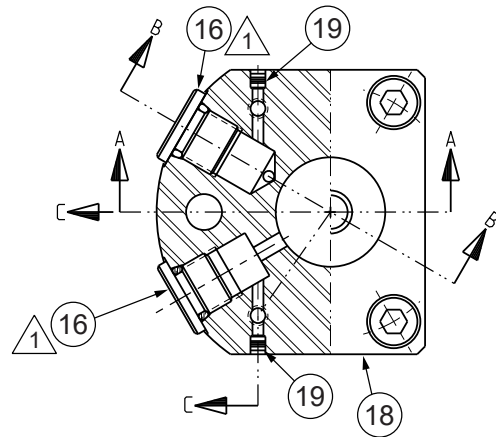
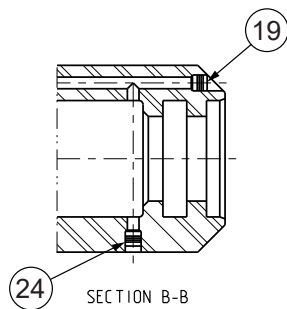
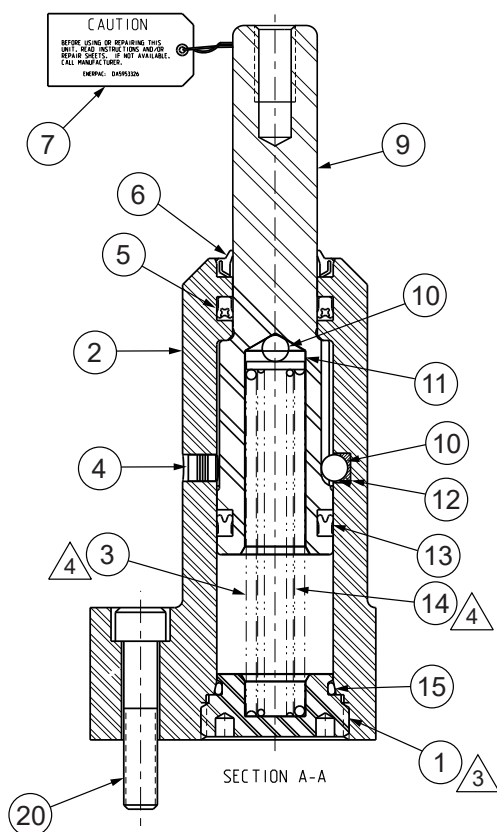
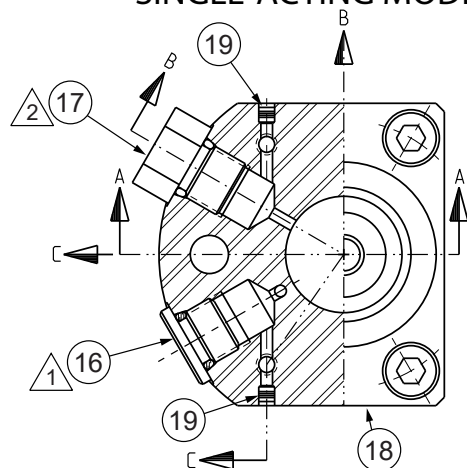


Figure 2, Upper Flange Mounting Style

SINGLE-ACTING MODELS



DOUBLE-ACTING MODELS

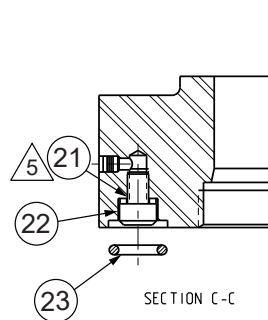
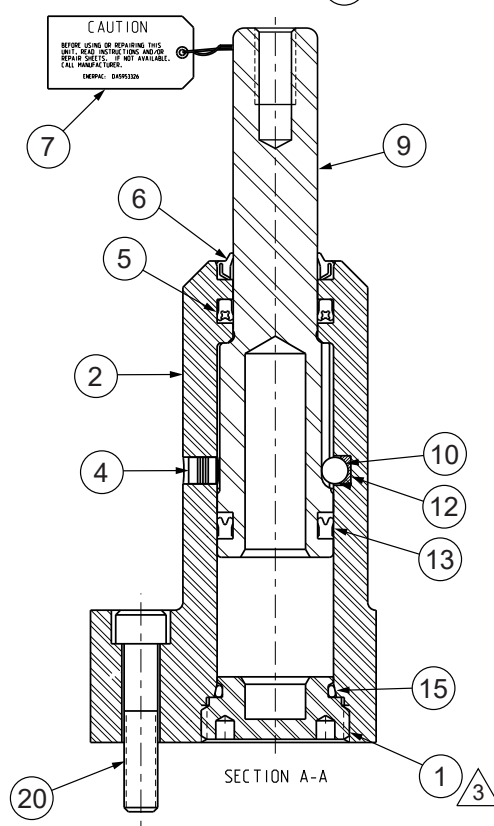
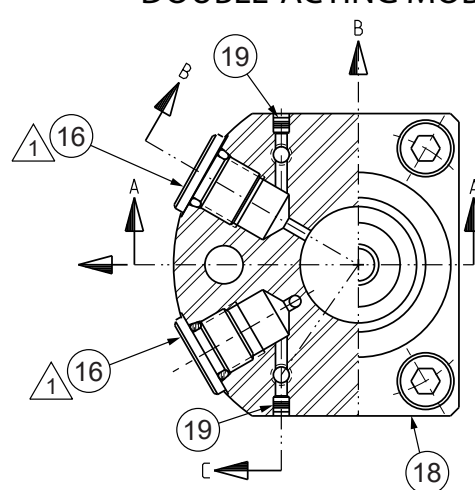


Figure 3, Lower Flange Mounting Style

Repair Parts List for 5 kN Pull Cylinders

Item	Description	Qty	Threaded Body (Fig. 1)		Upper Flange (Fig. 2)		Lower Flange (Fig. 3)		Viton models	
			Single Acting	Double Acting	Single Acting	Double Acting	Single Acting	Double Acting		
1	Stop Ring	1	PA12520044							
2	Cylinder Base (Imperial)	1	PA1240005		PA1241005		PA1242005		■	
	Cylinder Base (Metric)		PA1248005		PA1249005		PA1250005		■	
3	Spring ▲	1	PA1404110	N/A	PA1404110	N/A	PA1404110	N/A	PA1404110	
4	Expansion Plug	1	F100009-59							
5	U-Cup Rod ▲	1	PA1149041							PA1153041
6	Wiper ▲	1	PA1133776							PA1797776
7	Caution Tag	1	DA5953326							
—	—	—	—							
9	Plunger (Imperial)	1	PA1817040							
	Plunger (Metric)		PA1818040							
10	Ball ▲	2	F100016-5							
11	Washer ▲	1	PA1201108	N/A	PA1201108	N/A	PA1201108	N/A	PA1201108	
12	Ball Cup ▲	1	PA1403054							
13	Piston U-Cup ▲	1	PA1141041	N/A	PA1141041	N/A	PA1141041	N/A	PA1145041	
	Piston Seal ▲		N/A	B1208513	N/A	B1208513	N/A	B1208513	PA1254515	
14	Spring ▲	1	PA1405110	N/A	PA1405110	N/A	PA1405110	N/A	PA1405110	
15	O-Ring ▲	1	B1018803							B1018203
16	Plug (Imperial)	2	B1003006							B1003006V
	Plug (Metric)		CS236006							
17	Vent Plug (Imperial)	1	PA1103950							
	Vent Plug (Metric)		PA1267950							
18	Enerpac Decal	1	F100026-50							
19	Expansion Plug	▼	F100009-57							
20	Screw (Imperial)	3	N/A		B1014028		B1016028		■	
	Screw (Metric)		N/A		CCA623028-1A		CCA625028-1A		■	
21	Screw	2	N/A		CCA411028-1A					
22	Washer ▲	2	N/A		PA1303167					
23	O-Ring ▲	2	N/A		B1011803					B1011203
24	Expansion Plug	1	N/A				F100009-58			

Notes:

- ▲ Indicated items included in and available as a part of applicable Repair Kit:
 - SS51K: applicable for single-acting models.
 - SD51K: applicable for double-acting models.
 - SS51KV: applicable for Viton single-acting models.
 - SD51KV: applicable for Viton double-acting models.
- Same part number as equivalent model: threaded body, upper flange or lower flange.
- ▼ Quantity depends on model: 1 for threaded body, 3 for upper flange and 2 for lower flange.



Notes	
1	CS236006: Torque to 6-8 ft-lbs [72-96 in-lbs]. B1003006: Torque to 60-72 in-lbs.
2	Torque to 54-66 in-lbs.
3	Torque to 8-15 ft-lbs [96-180 in-lbs].
4	Lubricate ball and washer under springs.
5	Torque to 30-35 in-lbs.
	Lubricate all seals prior to assembly.

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