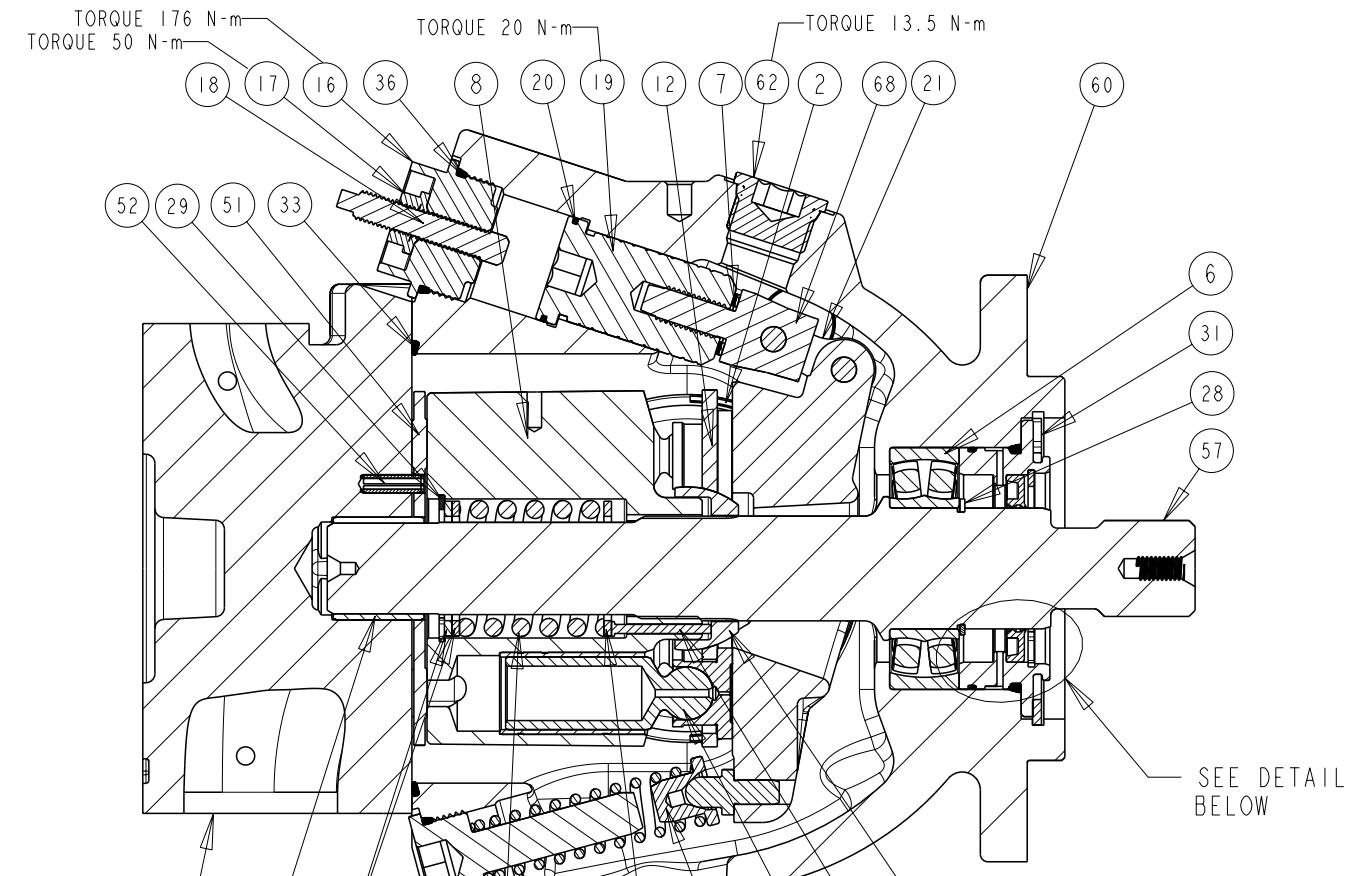
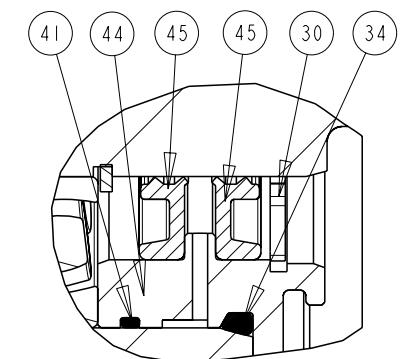


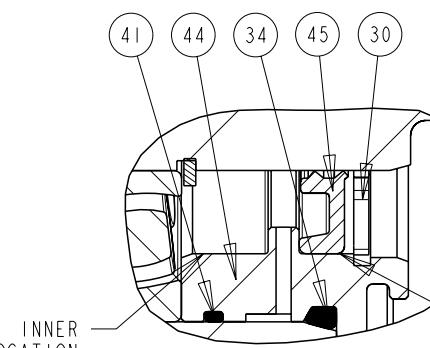
NOTES:  
1 PUMP SHOWN IS A RIGHT HAND (CW) ROTATION PUMP. LEFT HAND (CCW) ROTATION PUMPS  
HAVE OUTLET GAUGE PORT REVERSED.



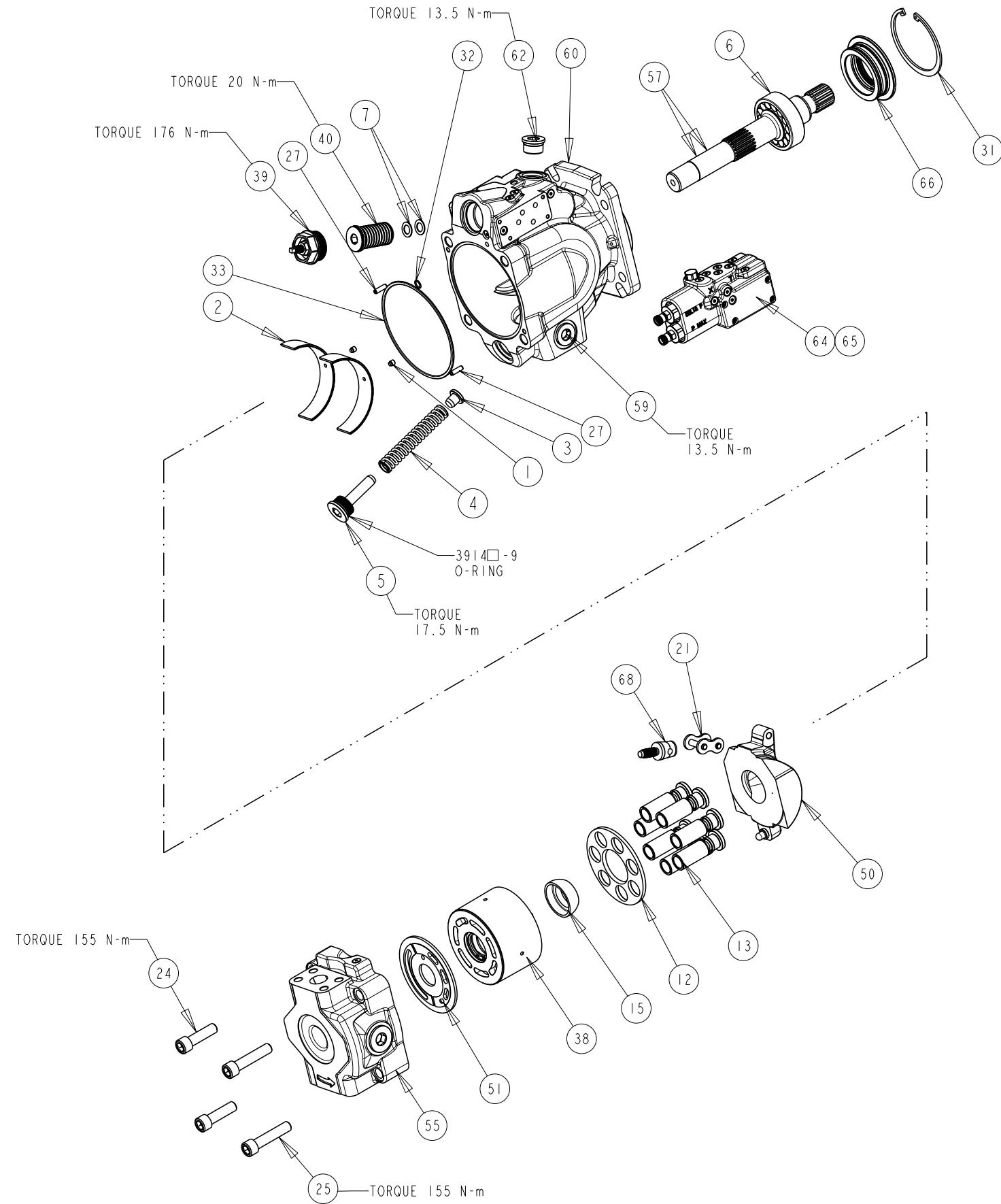
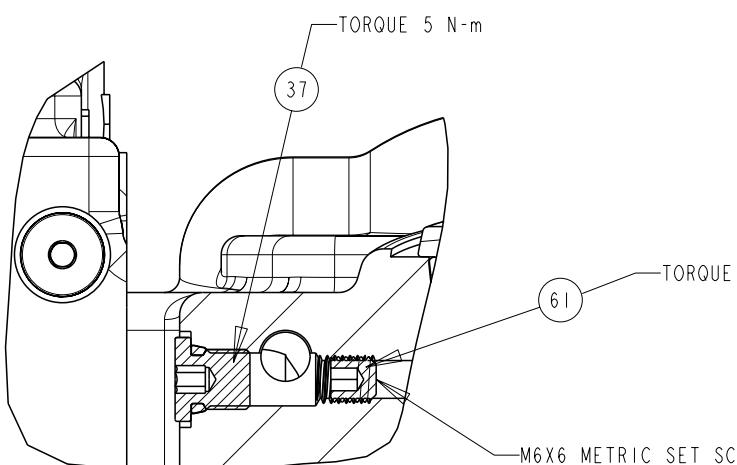
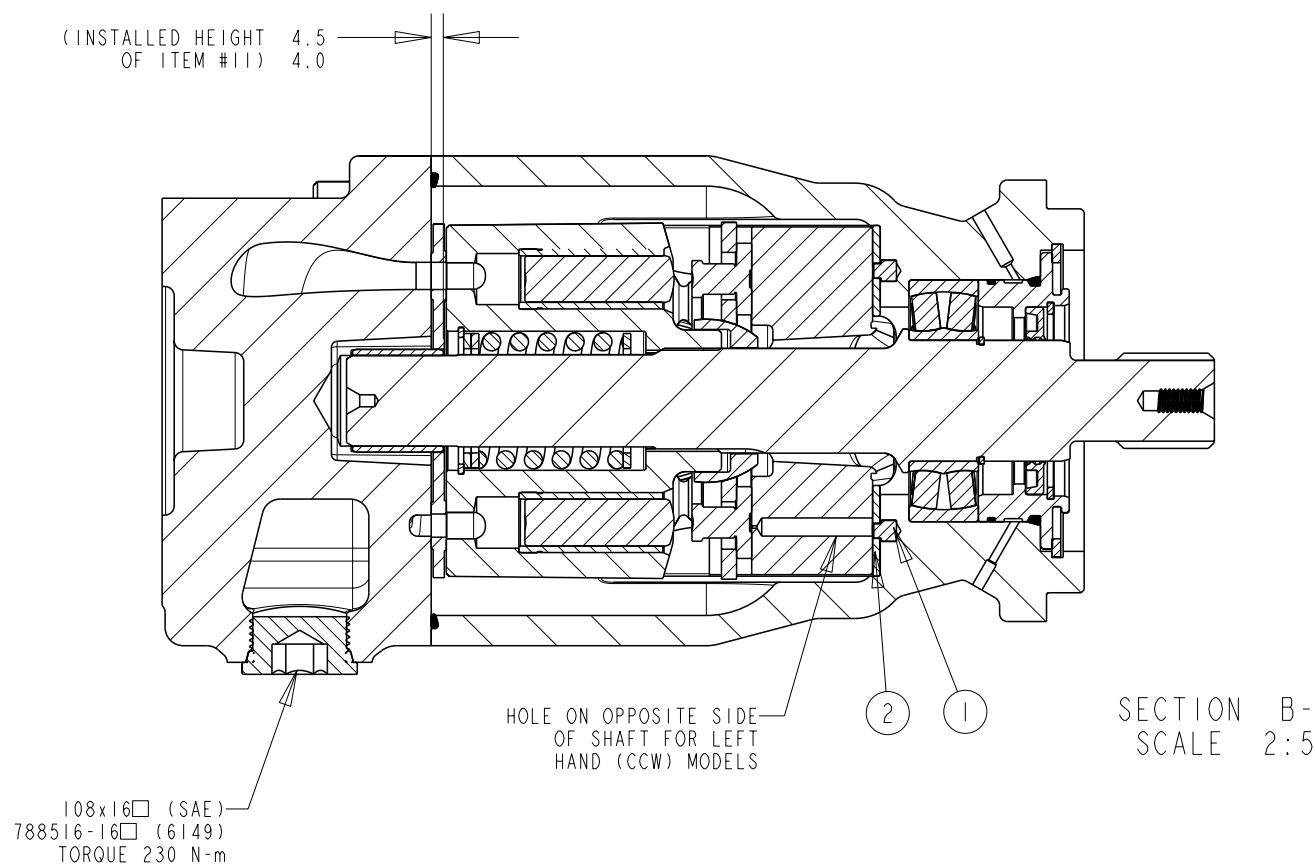
TORQUE 17.5 N·m  
SECTION A-A  
SCALE 2:5



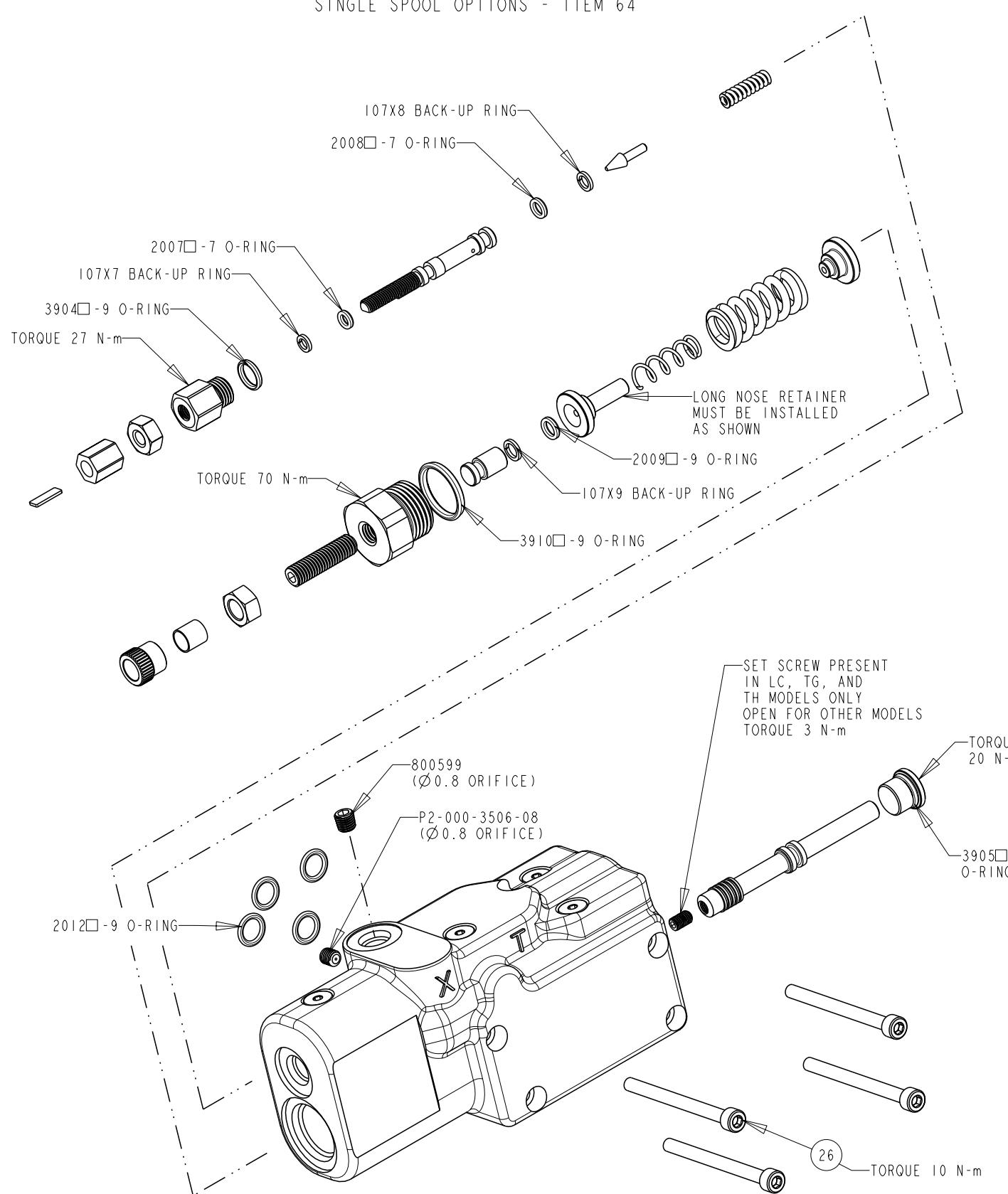
DUAL SHAFT SEAL ASSEMBLY  
P2-075-0210-02  
SECTION A-A  
SCALE 1:1



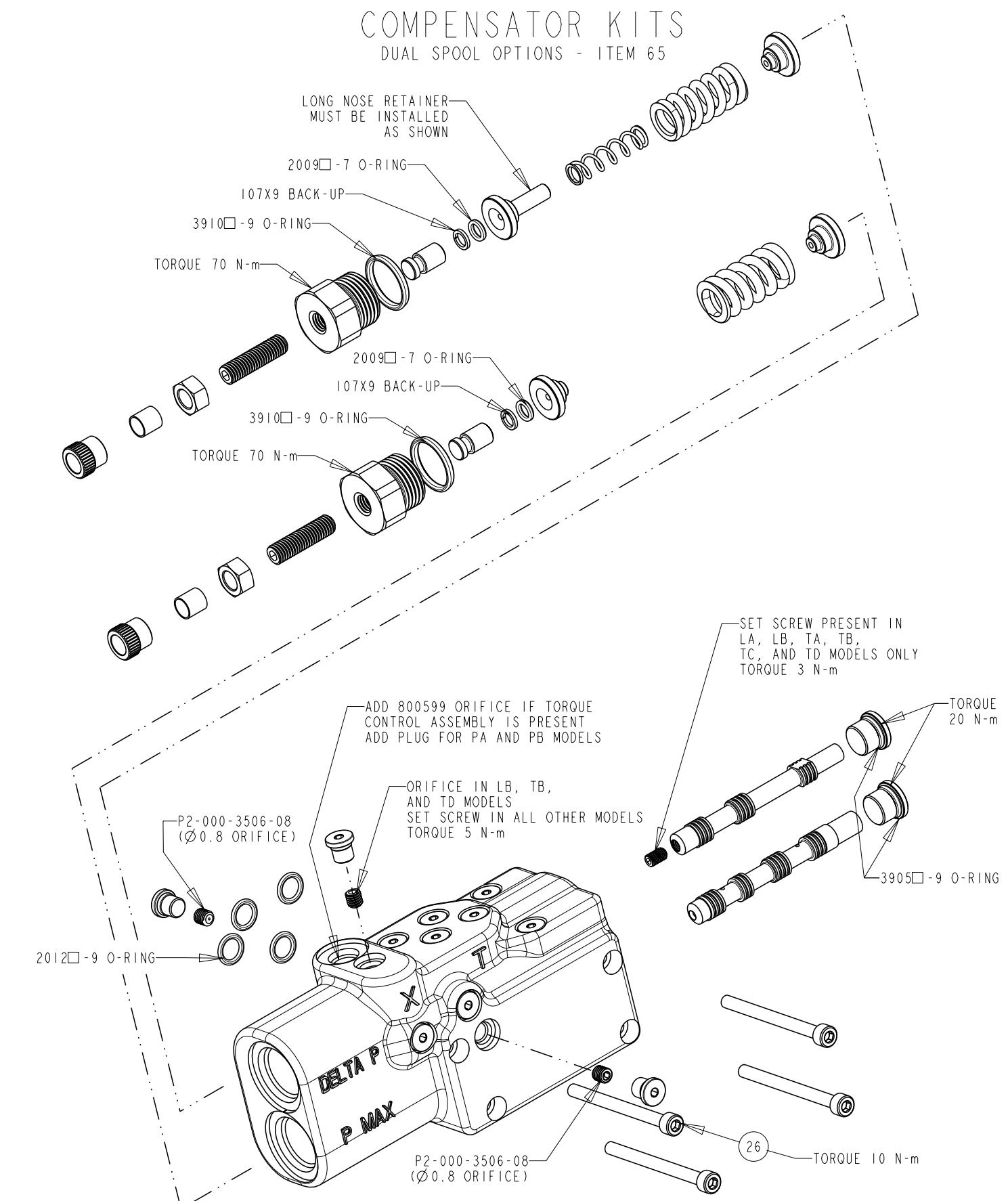
SINGLE SHAFT SEAL ASSEMBLY  
P2-075-0210-01  
SECTION A-A  
SCALE 1:1



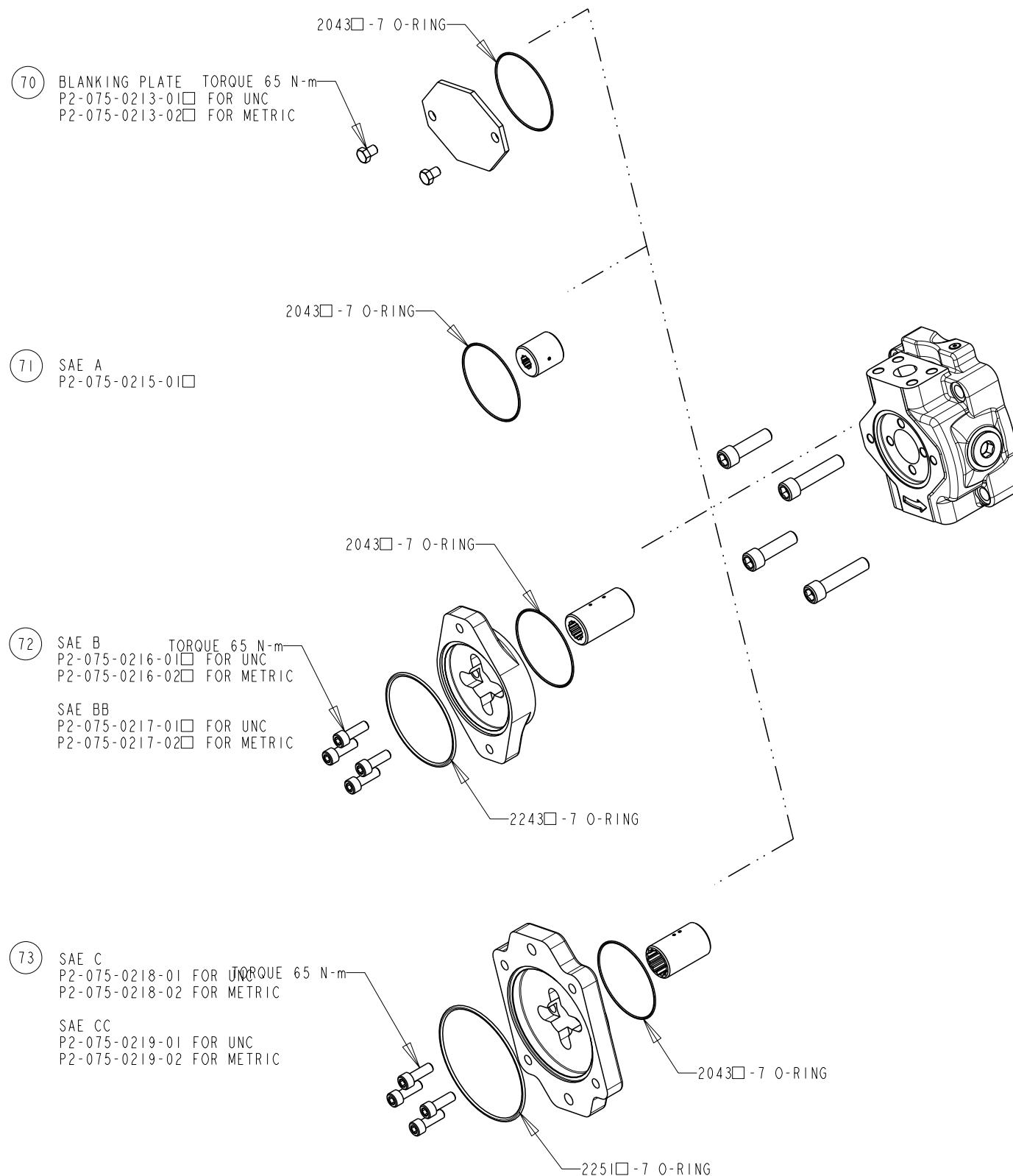
COMPENSATOR KITS  
SINGLE SPOOL OPTIONS - ITEM 64



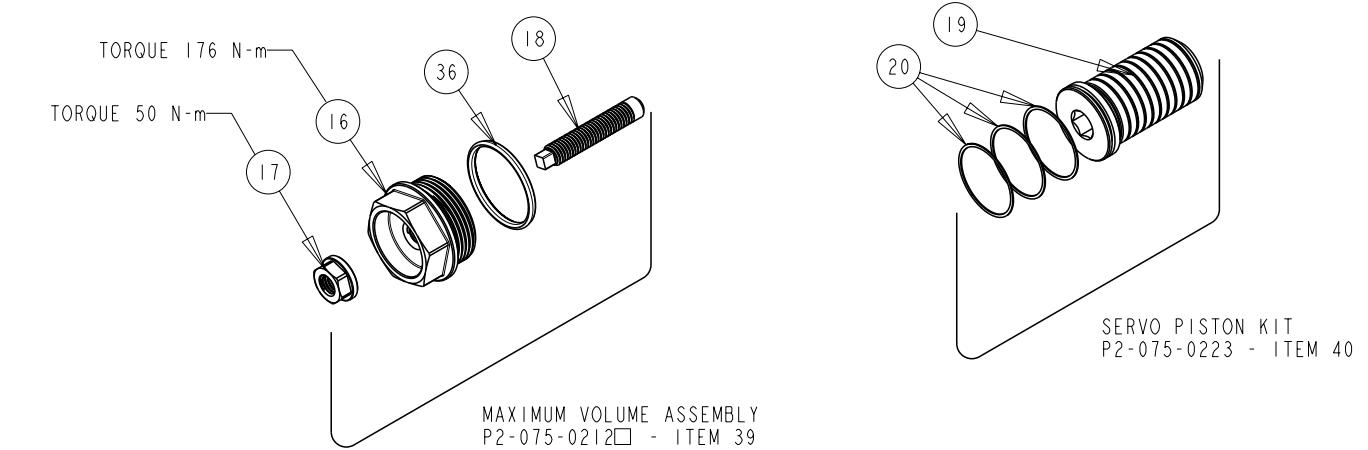
COMPENSATOR KITS  
DUAL SPOOL OPTIONS - ITEM 65



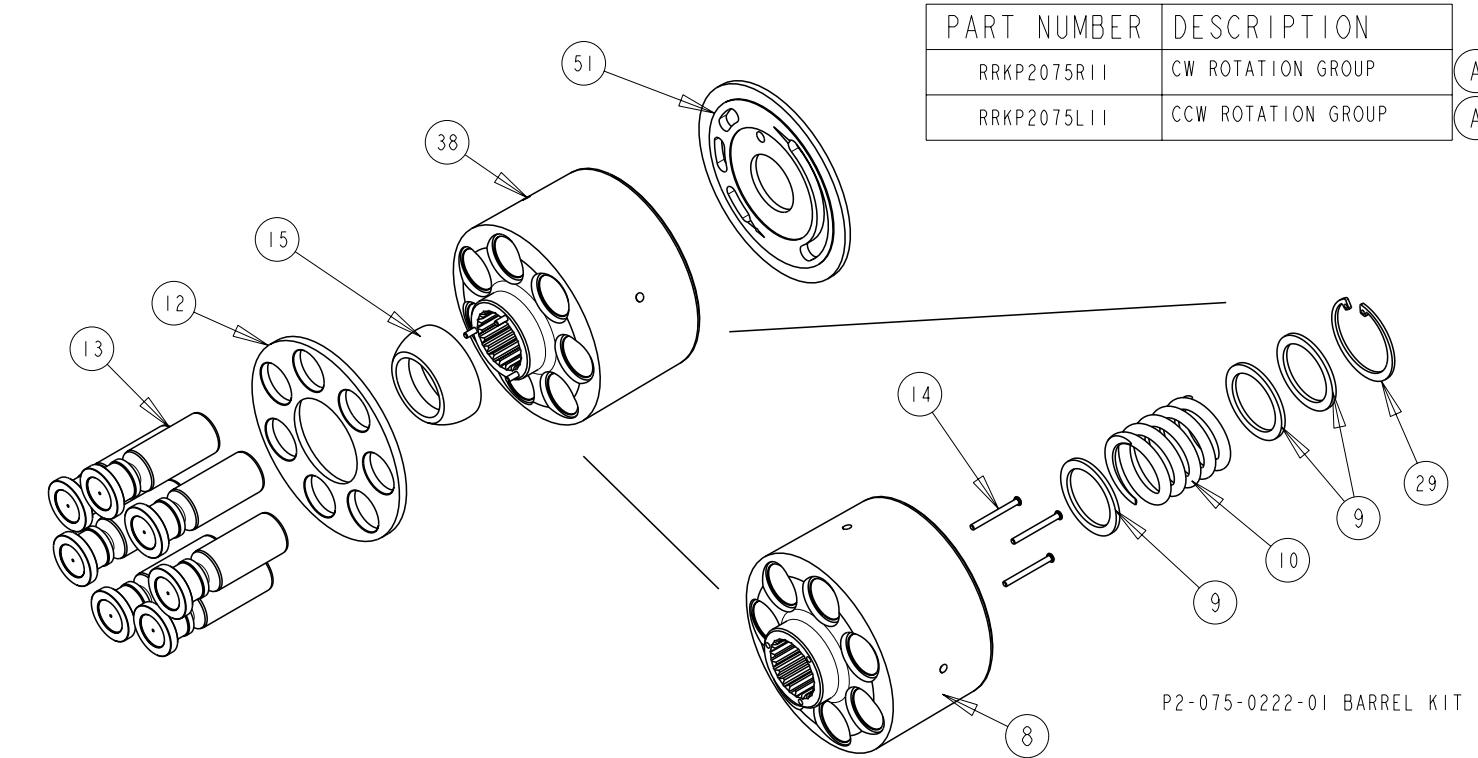
## THRU DRIVE KITS



## MAX VOLUME ASSEMBLY AND SERVO PISTON KIT

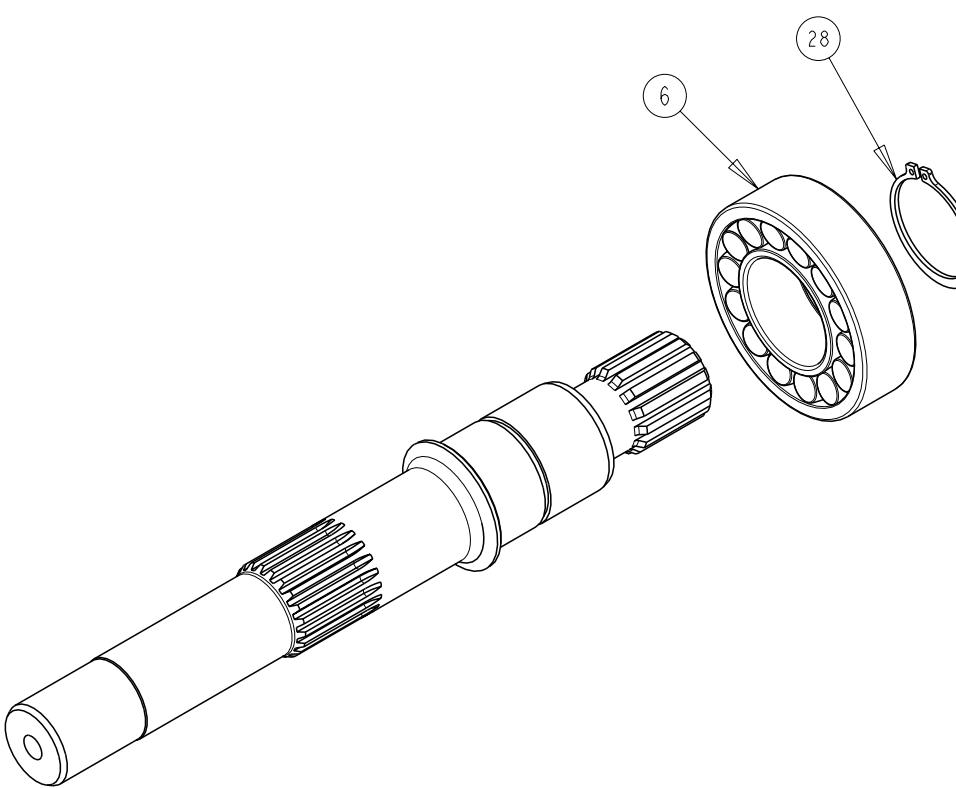


## BARREL KIT AND ROTATION GROUP KIT



## SHAFT ASSEMBLY KITS

ITEM 57

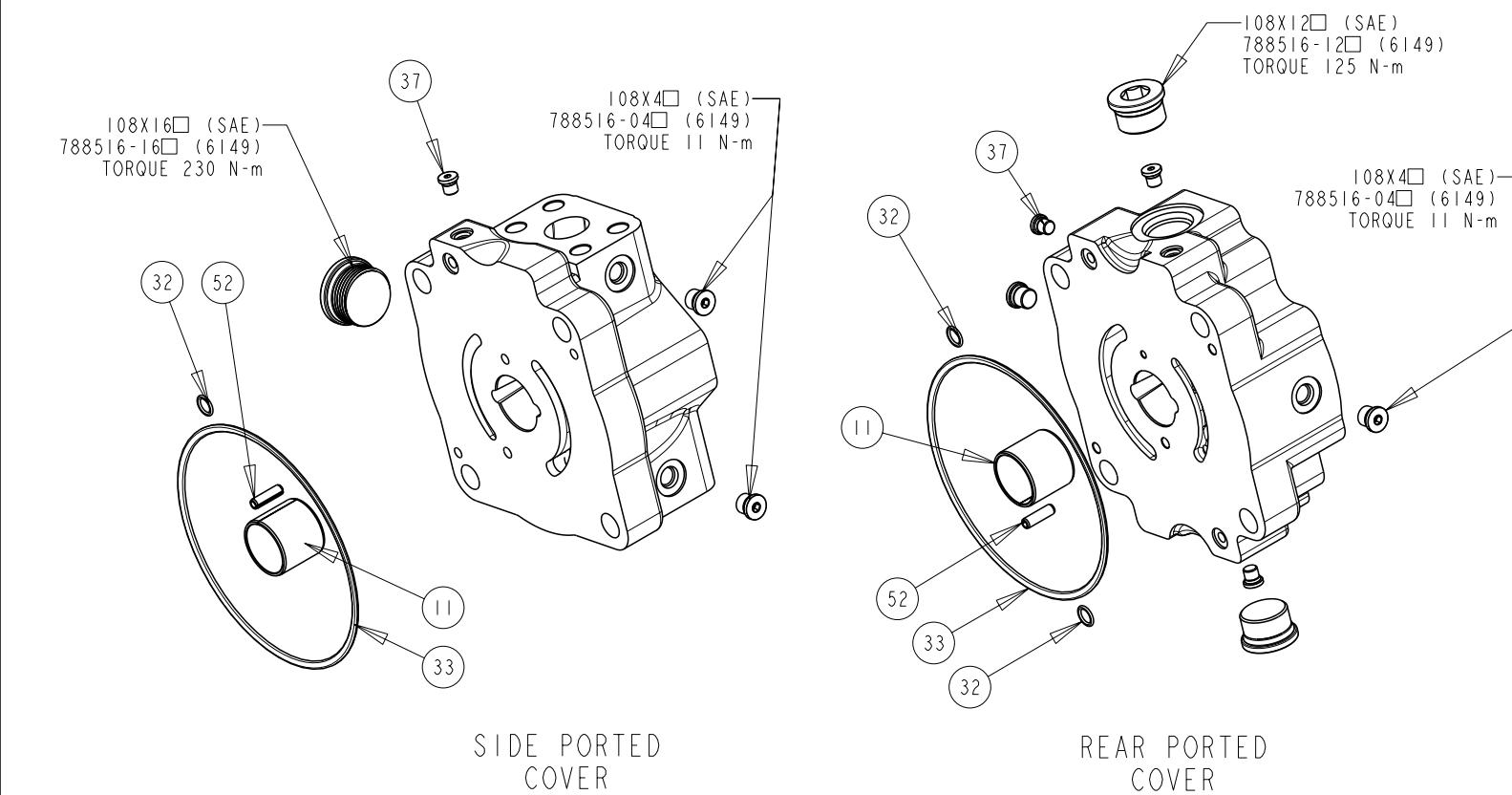


SHAFT ASSEMBLY INCLUDES, SHAFT, BEARING, AND SNAP RING

SHAFT ONLY	SHAFT ASSEMBLY	DESCRIPTION
P2-075-3512	P2-075-0225-35	C SPLINE
P2-075-3525	P2-075-0225-36	C SPLINE THRU
P2-075-3526	P2-075-0225-37	CC SPLINE
P2-075-3527	P2-075-0225-38	CC SPLINE THRU
P2-075-3532	P2-075-0225-45	C KEY
P2-075-3533	P2-075-0225-46	C KEY THRU
P2-075-3534	P2-075-0225-47	CC KEY
P2-075-3535	P2-075-0225-48	CC KEY THRU
P2-075-3542	P2-075-0225-55	C SPLINE NO UNDERCUT
P2-075-3520	P2-075-0225-56	C SPLINE THRU NO UNDERCUT
P2-075-3543	P2-075-0225-57	CC SPLINE NO UNDERCUT
P2-075-3544	P2-075-0225-58	CC SPLINE THRU NO UNDERCUT

## COVER ASSEMBLY KITS

ITEM 55

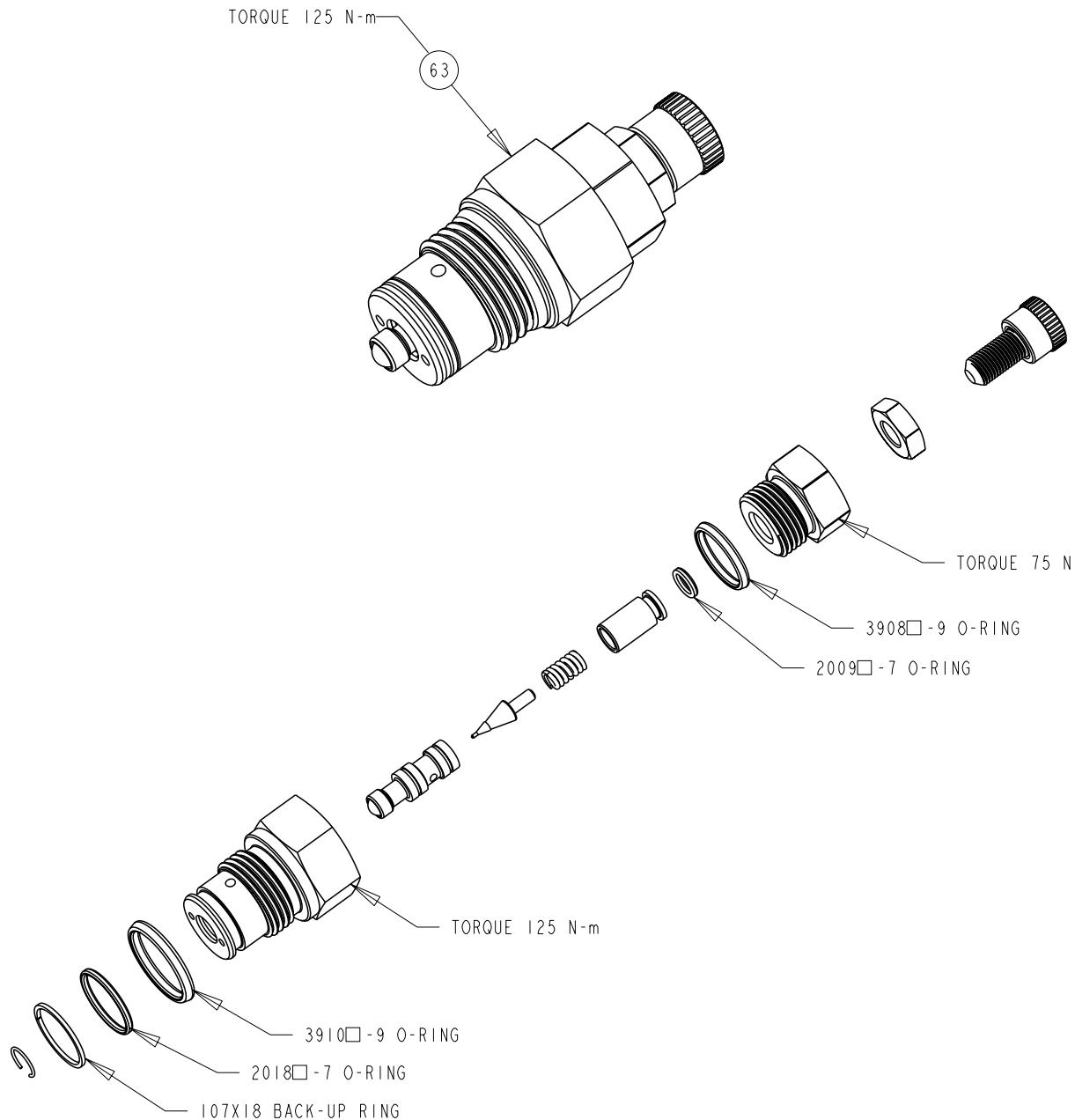


SIDE PORTED COVER

REAR PORTED COVER

## TORQUE CONTROL CARTRIDGE

P2-000-0803 - ITEM 63



## ASSEMBLY, DIS-ASSEMBLY AND REPAIR NOTES

### DISASSEMBLY STEPS FOR ENTIRE PUMP

1. REMOVE COVER SCREWS AND COVER
2. REMOVE ROTATING GROUP
3. REMOVE SHAFT SEAL CARRIER
4. REMOVE SHAFT
5. REMOVE BIAS SPRING PLUG, SPRING AND RETAINER
6. REMOVE MAX. VOLUME ASSY
7. REMOVE SERVO PISTON ASSY.

NOTE NUMBER OF SPACING WASHERS (ITEM #7) BETWEEN SERVO PISTON AND LINK PISTON. RE-ASSEMBLY WITH SAME AMOUNT.

8. REMOVE SWASHPLATE ASSEMBLY

### SHAFT SEAL REPLACEMENT

1. REMOVE SEAL CARRIER ONLY
2. REMOVE OLD SEAL
3. INSPECT SHAFT
4. IF SHAFT IS WORN INSTALL NEW SEAL IN INNER LOCATION FOR SINGLE SEAL APPLICATIONS (SEE SHEET 1). REPLACE SHAFT FOR DUAL SEAL APPLICATIONS

