

**END BELL/CYLINDER INTERFACE**

-OIL: PINCHED OR FAILED O-RING  
INCORRECTLY TORQUED TIE ROD

**END BELL WEEP HOLE (TOP/BOTTOM)**

-HOT WATER: FAILED HP SEAL  
FAILED HP CYLINDER  
-COLD WATER: FAILED O-RING ON HP SEAL  
-OIL: FAILED OIL SEAL

**END CAP WEEP HOLE**

-HOT WATER: FAILED HP SEAL  
FAILED HP CYLINDER  
-COLD WATER: FAILED CHECK VALVE O-RING  
FAILED O-RING ON HP SEAL

**CHECK VALVE WEEP HOLE**

-HOT WATER: LOOSE OUTLET BODY

**OUTLET BODY WEEP HOLE**

-HOT WATER: LOOSE HP FITTING  
FAILED CONE SEAT ON HP TUBING  
-HOT TO TOUCH: FAILED OUTLET CHECK VALVE

**END CAP/CHECK VALVE INTERFACE**

-COLD WATER: FAILED CHECK VALVE O-RING

**LOW PRESSURE WATER LINES**

-WARM/PULSING TO TOUCH: LEAKING INLET CHECK VALVE

**MANIFOLD/END BELL**

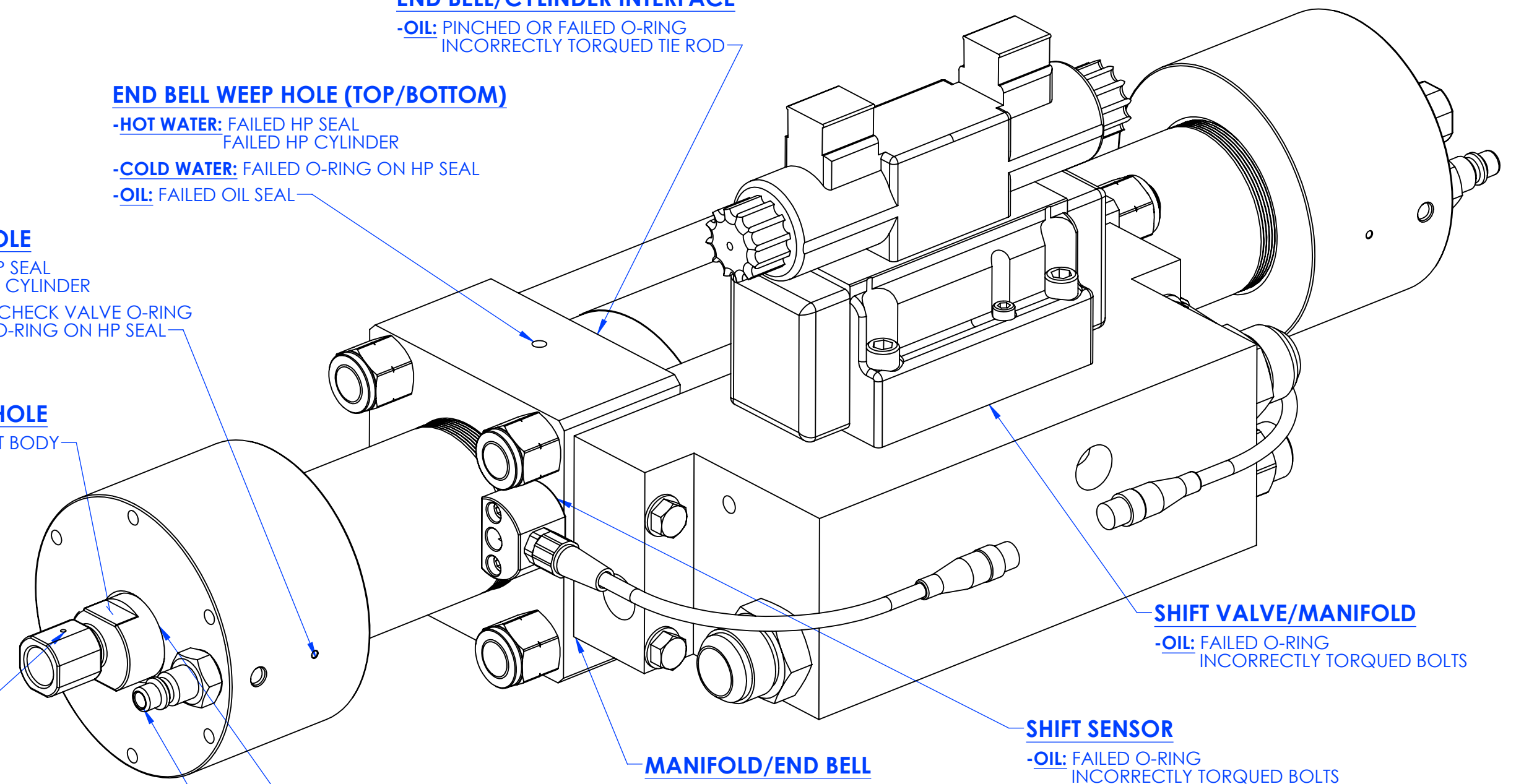
-OIL: FAILED O-RING  
INCORRECTLY TORQUED BOLTS  
END BELLS NOT PROPERLY ALIGNED

**SHIFT SENSOR**

-OIL: FAILED O-RING  
INCORRECTLY TORQUED BOLTS

**SHIFT VALVE/MANIFOLD**

-OIL: FAILED O-RING  
INCORRECTLY TORQUED BOLTS



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