

Cylinder Assembly, Holddown

Item	Part No.	Qty	Description
	<b>603003</b>		<b>Cylinder Assembly, Holddown</b>
1	603007	1	. Stem
1.1	524392	2	.. Bushing
2	603004	1	. Barrel
2.1	505664	2	.. Bushing
2.2	598689	1	.. Spacer
3	598173	1	. Gland, Cylinder
4	219929	1	. Nut
5	598174	1	. Piston, Cylinder
6	603001	1	. Spacer Cylinder
7	Y435306.50	1	. Snap Ring, Int
8	R13810974	6	. Capscrew
9	221777W	6	. Washer
10	257705	1	. Check Valve
11	224964	1	. Fitting
99	598177	1	. Kit, Packing
99.1	69770.0500	1	.. Seal, Piston
99.2	70384.0500	2	.. Wear Ring, Piston
99.3	233126	1	.. O-Ring
99.4	70385.0300	2	.. Wear Ring, Rod
99.5	222957	1	.. Wiper Ring
99.6	69768.0300	1	.. Seal, Buffer
99.7	222959	1	.. Seal
99.8	Y076800-226	2	.. Ring, Backup
99.9	301991W	1	.. O-Ring

NOTES:



**TORQUE REQUIREMENT NOTE**

- \* TIGHTEN BOLTS TO REQUIRED TORQUE VALUE (SEE 80-1057).
- \* REMOVE DIRT, LOOSE SCALE, BURRS, AND PAINT FROM THE MATING SURFACES OF BOLTED JOINTS.
- \* TORQUE BOLTS IN STAR PATTERN IN TWO STAGES:
  - STAGE 1 50-60% OF FULL TORQUE VALUE
  - STAGE 2 FINAL TORQUE VALUE
- \* APPLY COPPER ANTI-SEIZE ASC P/N 244264 TO FASTENERS



TORQUE TO 1,400 FT-LBS WITH HYDRAULIC OIL AS LUBRICANT.



APPLY ONE DROP OF THREADLOCK PRIOR TO INSTALLATION  
TORQUE TO 1-2 FT-LBS USE 257709 INSTALLATION TOOL.

