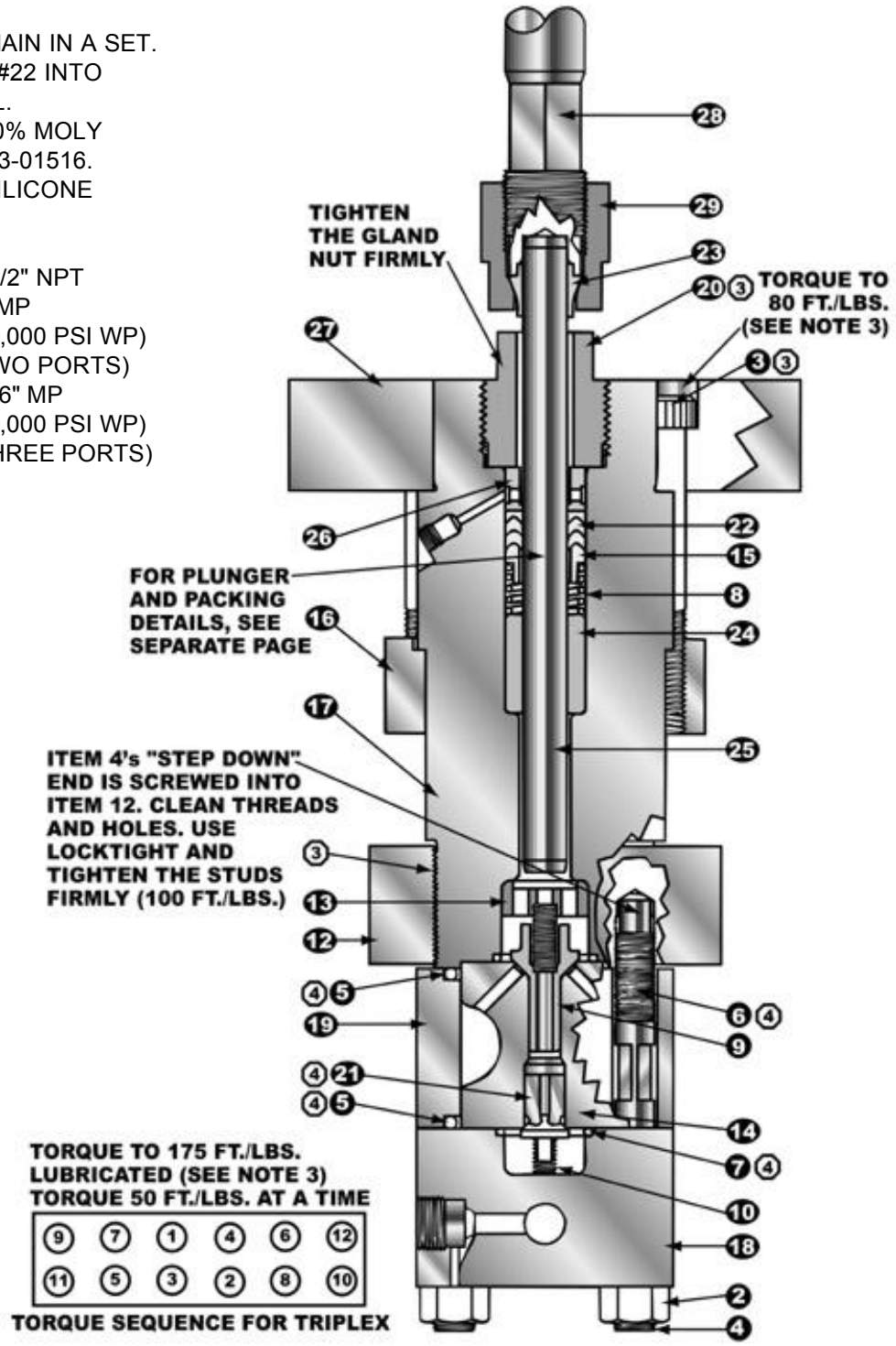
T-300H 70-74600 Fluid End Replacement Parts

SPECIAL NOTES:

1. ITEM #14 IS TO REMAIN IN A SET.
2. DIP PACKING ITEM #22 INTO LIGHT MACHINE OIL.
3. LUBRICATE WITH 70% MOLY DISULFIDE PART #13-01516.
4. LUBRICATE WITH SILICONE GREASE.

SUCTION	-	1-1/2" NPT
DISCHARGE	-	1" MP (20,000 PSI WP) (TWO PORTS)
ACCESSORY	-	9/16" MP (20,000 PSI WP) (THREE PORTS)



70-74600 Fluid End Replacement Parts

T-300H

20 KPSI MAWP, ALUMINUM SUCTION

ITEM	PART NO.	QUAN.	DESCRIPTION:
2	16-74600	12	NUT, HEX, GRADE 8, 5/8" - 18
3	16-77120	12	SCREW, SHC, 5/8" - 11 x 4-1/2"
4	70-74601	12	STUD, 5/8" - 11 X 7"
5	22-74603	6	O-RING (2-335-N-219-7)
6	22-74604-002	3	O-RING (2-220-C67-90)
7	22-74207	3	O-RING (2-218-N-552-9)
8	25-30001	3	SPRING, PACKING (STUFFING BOX)
9	25-74600	3	SPRING, SUCTION VALVE
10	25-16003	3	SPRING, CHECK VALVE
12	70-74602	3	CLAMP, FRONT ADAPTING
13	70-74603	3	SUCTION VALVE
14	70-74604	3	VALVE, SUCTION AND SEAT
16	70-74606	3	CLAMP, ADAPTING
17	70-74607	3	CYLINDER, VALVE
18	70-74608	1	MANIFOLD, DISCHARGE
19	70-74609	1	MANIFOLD, SUCTION, ALUMINUM
20	70-74614	3	NUT, GLAND
21	70-74013	3	VALVE, DISCHARGE
27	70-74617	1	PLATE, 4-HOLE ADAPTING

T-300H 70-74600 Fluid End Plunger Groups

20 KPSI MAWP, ALUMINUM SUCTION

T-300H FLUID END 3/4" (19.05 mm)

ITEM	PART NO.	QTY.	DESCRIPTION:
15	70-74643-750	3	RING, 3/4" FRONT PACKING
22	22-60011	3	PACKING, 3/4"
23	70-74612	3	BUSHING, 16.5 MM PLUNGER
24	70-74613-750	3	BUSHING, THROAT
25	70-74353-752	3	PLUNGER, 3/4" TUNGSTEN CARBIDE
26	70-74625-750	3	RING, 3/4" BACK PACKING
28	70-74611	3	ADAPTER, PLUNGER
29	70-74615	3	NUT, COLLET

T-300H FLUID END 3/4" (19.05 mm) COLMONOY

ITEM	PART NO.	QTY.	DESCRIPTION:
15	70-74643-750	3	RING, 3/4" FRONT PACKING
22	22-60011	3	PACKING, 3/4"
23	70-74612	3	BUSHING, 16.5 MM PLUNGER
24	70-74613-750	3	BUSHING, THROAT
25	70-74353-756	3	PLUNGER, 3/4" COLMONOY
26	70-74625-750	3	RING, 3/4" BACK PACKING
28	70-74611	3	ADAPTER, PLUNGER
29	70-74615	3	NUT, COLLET

T-300H FLUID END 16.5 mm

ITEM	PART NO.	QTY.	DESCRIPTION:
15	70-74643	3	RING, 16.5 MM FRONT PACKING
22	22-60011	3	PACKING, 16-1/2 X 1-1/4"
23	70-74612	3	BUSHING, 16.5 MM PLUNGER
24	70-74613	3	BUSHING, 16.5 MM THROAT
25	70-74353-162	3	PLUNGER, 16.5 MM TUNGSTEN CARBIDE
26	70-74625	3	RING, BACK PACKING
28	70-74611	3	ADAPTER, PLUNGER
29	70-74615	3	NUT, COLLET

70-74600-002 Fluid Parts/Plunger Groups

T-300H

20 KPSI MAWP, S. S. SUCTION

ITEM	PART NO.	QUAN.	DESCRIPTION:
2	16-74600	12	NUT, HEX, GRADE 8, 5/8" - 18
3	16-77120	12	SCREW, SHC, 5/8" - 11 x 4-1/2"
4	70-74601	12	STUD, 5/8" - 11 X 7"
5	22-74603	6	O-RING (2-335-N-219-7)
6	22-74604-002	3	O-RING (2-220-C67-90)
7	22-74207	3	O-RING (2-218-N-552-9)
8	25-30001	3	SPRING, PACKING (STUFFING BOX)
9	25-74600	3	SPRING, SUCTION VALVE
10	25-16003	3	SPRING, CHECK VALVE
12	70-74602	3	CLAMP, FRONT ADAPTING
13	70-74603	3	SUCTION VALVE
14	70-74604	3	VALVE, SUCTION AND SEAT
16	70-74606	3	CLAMP, ADAPTING
17	70-74607	3	CYLINDER, VALVE
18	70-74608	1	MANIFOLD, DISCHARGE
19	70-74609-001	1	MANIFOLD, SUCTION, S. S.
20	70-74614	3	NUT, GLAND
21	70-74013	3	VALVE, DISCHARGE
27	70-74617	1	PLATE, 4-HOLE ADAPTING

F. E. T-300H FLUID END

16.5 mm

S. S. SUCTION

ITEM	PART NO.	QTY.	DESCRIPTION:
15	70-74643	3	RING, 16.5 MM FRONT PACKING
22	22-60011	3	PACKING, 16-1/2 x 1-1/4"
23	70-74612	3	BUSHING, 16.5 MM PLUNGER
24	70-74613	3	BUSHING, 16.5 MM THROAT
25	70-74353-162	3	PLUNGER, 16.5 MM TUNGSTEN CARBIDE
26	70-74625	3	RING, BACK PACKING
28	70-74611	3	ADAPTER, PLUNGER
29	70-74615	3	NUT, COLLET