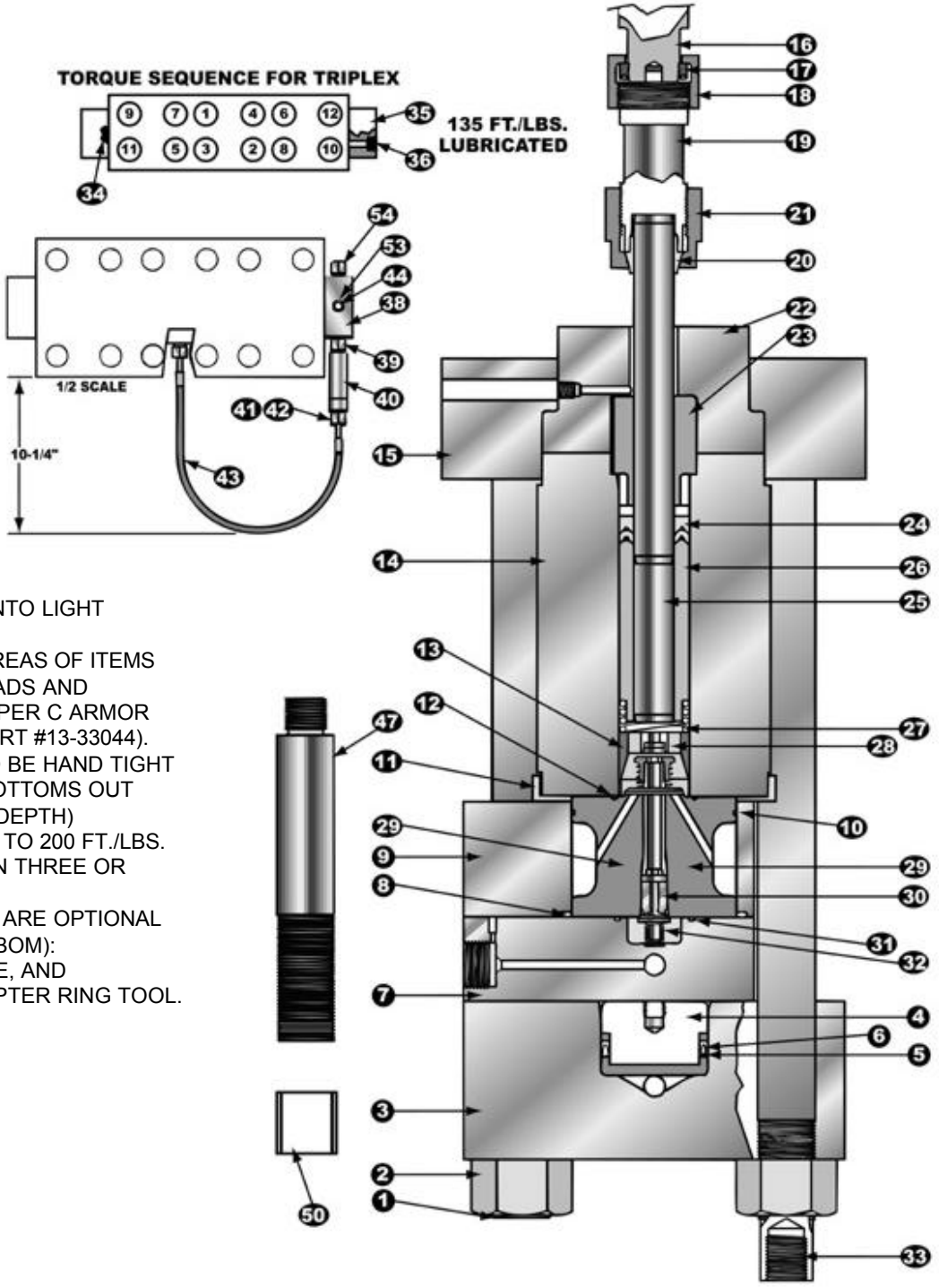
T-375UH 70-79000-500 Fluid End Parts

36 KPSI MAWP, ALUMINUM SUCTION



SPECIAL NOTES:

1. DIP PACKING ITEM #24 INTO LIGHT MACHINE OIL.
2. LUBRICATE CONTACT AREAS OF ITEMS 14, 15, 22 AND 15, THREADS AND O-RINGS WITH 327-C SUPER C ARMOR PLATE WITH MOLY-D (PART #13-33044).
3. THE STUDS (ITEM #1) TO BE HAND TIGHT ONLY. BE SURE STUD BOTTOMS OUT (APPROXIMATELY 1-3/4" DEPTH)
4. TORQUE NUTS (ITEM #2) TO 200 FT./LBS. LUBRICATED. TORQUE IN THREE OR MORE EQUAL STEPS.
5. THE FOLLOWING PARTS ARE OPTIONAL (NOT INCLUDED IN THE BOM): 70-79025 SUCTION VALVE, AND 12-78025 PLUNGER ADAPTER RING TOOL.

70-79000-500 Fluid End Parts

T-375UH

36 KPSI MAWP, ALUMINUM SUCTION

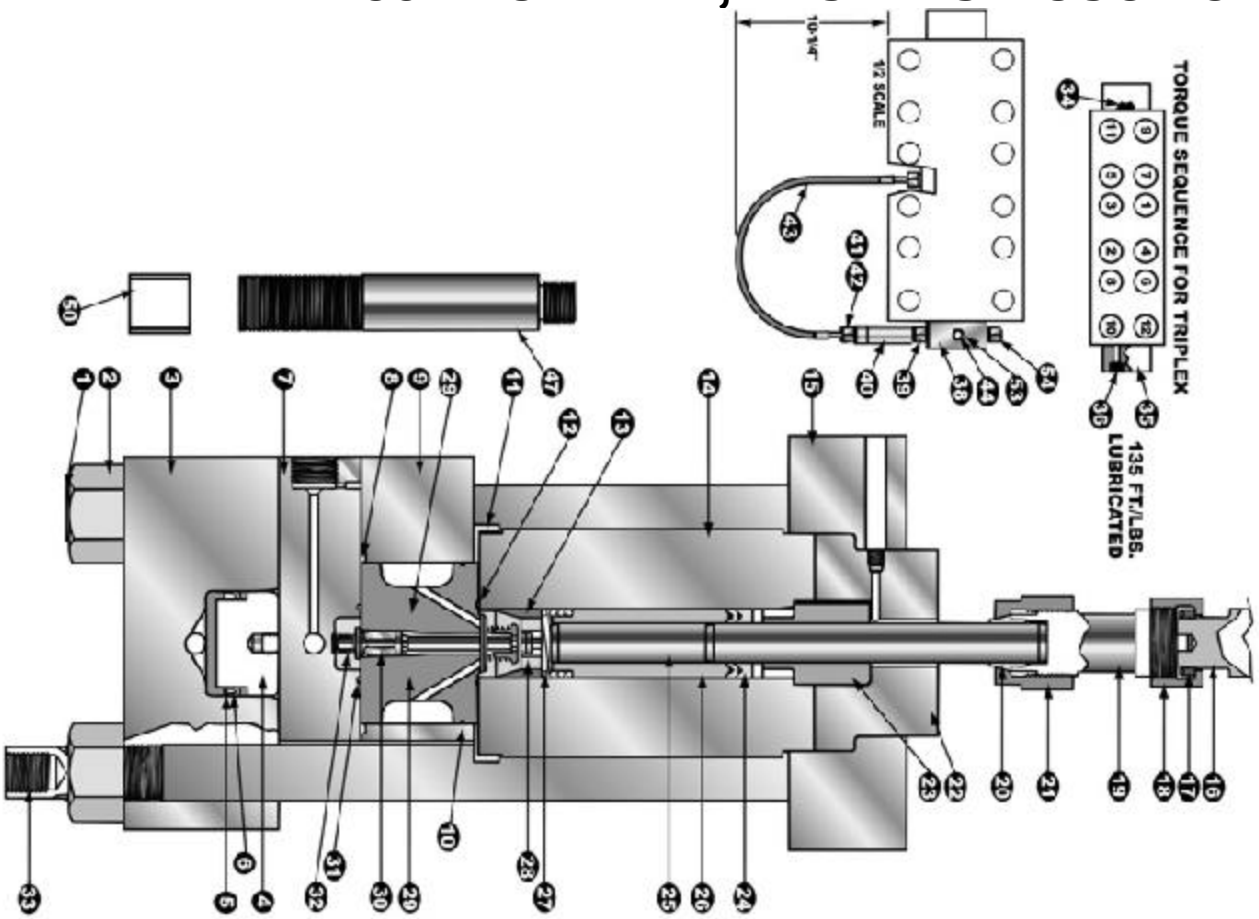
ITEM	PART NO.	QUAN.	DESCRIPTION:
1	70-79024-200	8	STUD, 1-3/8" - 12 x 19-1/4"
2	16-78136	12	NUT, HEX, HEAVY, GR8, 1-3/8" - 12
3	70-79001-500	1	PLATE, 36K TORQUE, M-5
4	70-79006-500	3	PISTON, 36K, M-5 TORQUE PLATE
5	22-80184-501	3	SEAL, BACKUP, 2-1/2" x 2-1/8" x 3/16"
6	22-80184-500	3	POLYSEAL, 2-1/2" x 2-1/8" x 3/8"
7	70-79002-004	1	MANIFOLD, 36K DISCHARGE, M-5
8	22-80103	3	O-RING, 4-3/8", 2-243-70
9	70-79005-200	1	MANIFOLD, 36K, M-3 SUCTION
11	70-79016	3	RING, 36K STUFFING BOX LOCATING
13	70-79009-001	3	RETAINER, PACKING SPRING, T-375UH
14	70-79029	3	BOX, T-375UH STUFFING
15	70-79031	1	PLATE, T-375UH ADAPTING
16	70-79015	3	ADAPTER, 36K PLUNGER
17	70-79012	3	RING, 36K PLUNGER ADAPTER CAP
18	70-79011	3	CAP, 36K PLUNGER ADAPTER
19	70-79014	3	CONNECTOR, 36K PLUNGER ADAPTER
21	70-79017	3	NUT, 36K COLLET
22	70-79030	3	EXTENTION, T-375UH FLUID CYLINDER
27	25-78041	3	SPRING, T-375UH, PACKING
29	70-79060	3	VALVE CARTRIDGE, T-375UH
31	22-80278	3	O-RING, 1-7/8", 2-131-90A, DISOGRIN
33	70-79023-200	4	STUD, 1-3/8" - 12 x 20-3/4"
34	22-80241	4	O-RING, 7/8", 2-018-90, DISOGRIN COMPOUND
36	16-78546	8	SCREW, SHC, 5/8" - 18 x 2"
38	70-79032-003	1	FLANGE, 3/8" HP, M-3 DISCHARGE
39	36-10400	1	ADAPTER, 3/8" M TO 3/8" M, HP
40	36-10401	1	CHECK VALVE, 3/8" HP, WITH O-RING
41	36-10402	2	COLLAR, 3/8", HP
42	36-10403	3	REPLACED BY 77513048
43	61-51003	1	HOSE, 40K, 3/8" HP NIPPLES ENDS x 28
44	36-20263	1	PLUG, 1/4" HP
45	31-33022-002	2	SAFETY HEAD ASSEMBLY, 36K
46	16-78133	4	STUD, B7, 1-1/8" - 7 x 7"
47	12-78024	4	STUD, PACKING REMOVAL
50	12-78028	4	SLEEVE, FILLER
51	12-78030	1	SOCKET, 2-3/16", 12 POINT, 3/4" DRIVE
52	98-70790-00500	2	MANUAL, T-375UH M-5, FLUID END ASSEMBLY
53	36-10048	1	GLAND, 1/4", AE HI-PRESSURE
54	36-10404	1	PLUG, 3/8", HP
55	70-79032	2	FLANGE, BLIND, 450-HB M-3

ITEMS 45,46,51,52 ARE NOT SHOWN.

T-375UH

70-79000-500 Fluid End Plunger Groups

36 KPSI MAWP, ALUMINUM SUCTION



18 mm PACKING SET

ITEM	PART NO.	QTY.	DESCRIPTION:
1	70-79033-001	1	SPACER, 18 MM, T-375UH
2	22-81016	1	ADAPTER, 42 MM x 18 MM, FEM., UHMWPE #748
3	22-81015	1	PACKING, V-RING, 42 MM x 18 MM UHMWP #748

20 mm PACKING SET

ITEM	PART NO.	QTY.	DESCRIPTION:
1	70-79033-002	1	SPACER, 20 MM, T-375UH
2	22-81016-020	1	ADAPTER, 42 MM x 20 MM, FEM., UHMWPE #748
3	22-81015-020	1	PACKING, V-RING, 42 MM x 20 MM UHMWP #748

24 mm PACKING SET

ITEM	PART NO.	QTY.	DESCRIPTION:
1	70-79033-003	1	SPACER, 24 MM, T-375UH
2	22-81017	1	ADAPTER, 42 MM x 24 MM, FEM., UHMWPE #748
3	22-81019	1	PACKING, V-RING, 42 MM x 24 MM UHMWP #748

70-79000 Fluid End Plunger Groups

T-375UH

36 KPSI MAWP, ALUMINUM SUCTION

T-375UH FLUID END 18 mm

ITEM	PART NO.	QTY.	DESCRIPTION:
20	70-79013-001	3	BUSHING, 18MM, PLUNGER
23	70-79022-001	3	BUSHING, 18 MM, REAR
24	22-81030-001	3	SET, PACKING, 18 MM
25	70-79018-102	3	PLUNGER,18 MM, T.C.
26	70-79019-001	3	RING, 18 MM, FRONT PACKING
35	70-79032-001	1	FLANGE, 9/16" - 40K, M-3 DISCHARGE

T-375UH FLUID END 20 mm

ITEM	PART NO.	QTY.	DESCRIPTION:
20	70-79013-002	3	BUSHING, 20 MM, PLUNGER
23	70-79022-002	3	BUSHING, 20 MM, REAR
24	22-81030-002	3	SET, PACKING, 20 MM
25	70-79018-202	3	PLUNGER, 20 MM, T.C.
26	70-79019-002	3	RING, 20 MM, FRONT PACKING
35	70-79032-002	1	FLANGE, 1" - 30K, M-3 DISCHARGE

T-375UH FLUID END 24 mm

ITEM	PART NO.	QTY.	DESCRIPTION:
20	70-79013-003	3	BUSHING, 24 MM, PLUNGER
23	70-79022-003	3	BUSHING, 24 MM, REAR
24	22-81030-003	3	SET, PACKING, 24 MM
25	70-79018-302	3	PLUNGER, 24 MM, T.C.
26	70-79019-003	3	RING, 24 MM, FRONT PACKING
35	70-79032-002	1	FLANGE, 1" - 30K, M-3 DISCHARGE

T-375UH FLUID END 1-1/16" (27 mm)

ITEM	PART NO.	QTY.	DESCRIPTION:
20	70-79013-003	3	BUSHING, 24 MM, PLUNGER
23	70-79022-004	3	BUSHING, 1-1/16", REAR
24	22-80279	3	SET, PACKING, 42 MM x 1-1/16"
25	70-79018-402	3	PLUNGER, 1-1/16", T.C.
26	70-79019-004	3	RING, 1-1/16", FRONT PACKING
35	70-79032-002	1	FLANGE, 1" - 30K, M-3 DISCHARGE