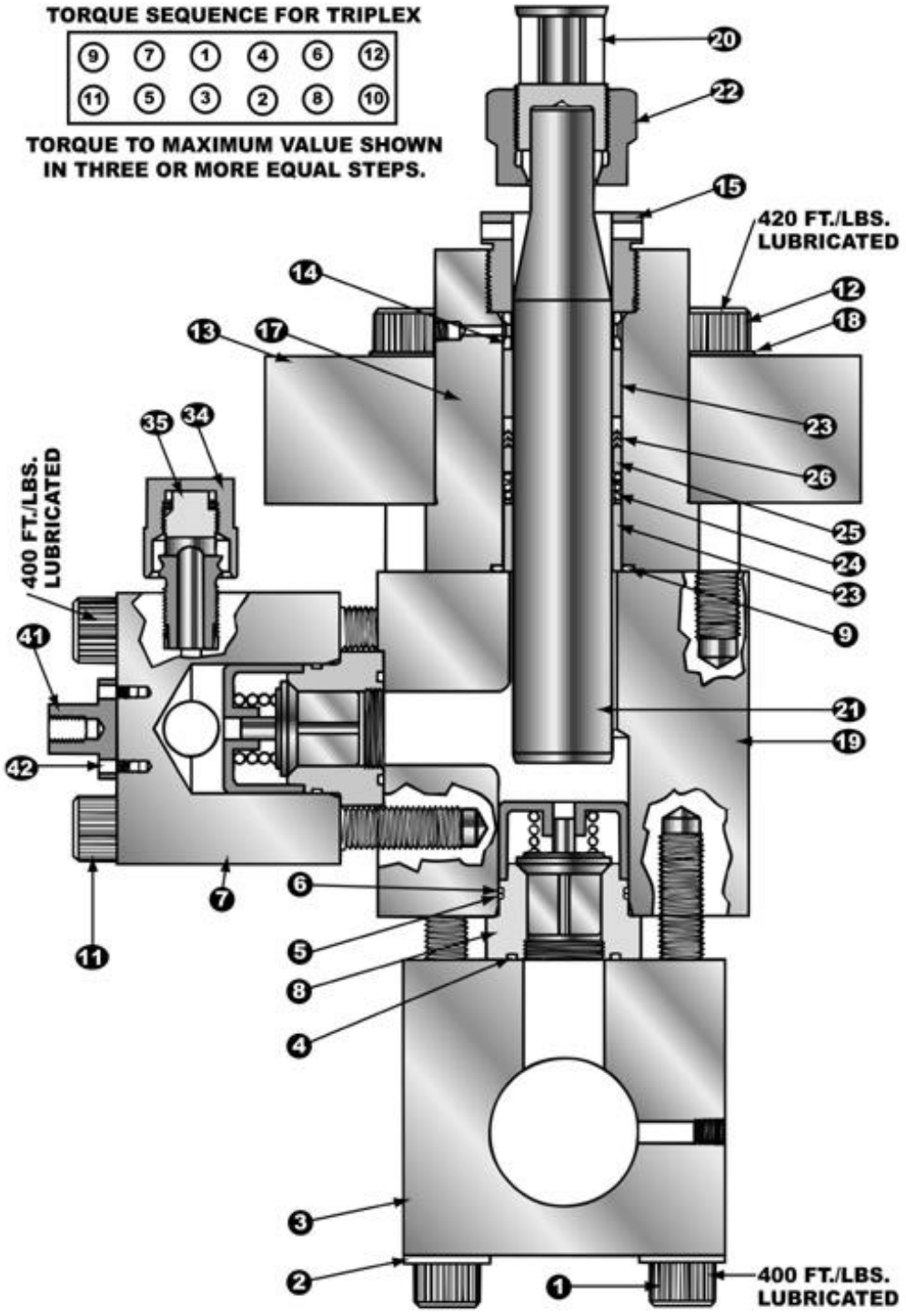
TF-450S

70-66200 Fluid End Replacement Parts

10 KPSI MAWP, ALUMINUM SUCTION



GARDNER DENVER WATER JETTING SYSTEMS, INC.

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70-66200 Fluid End Replacement Parts

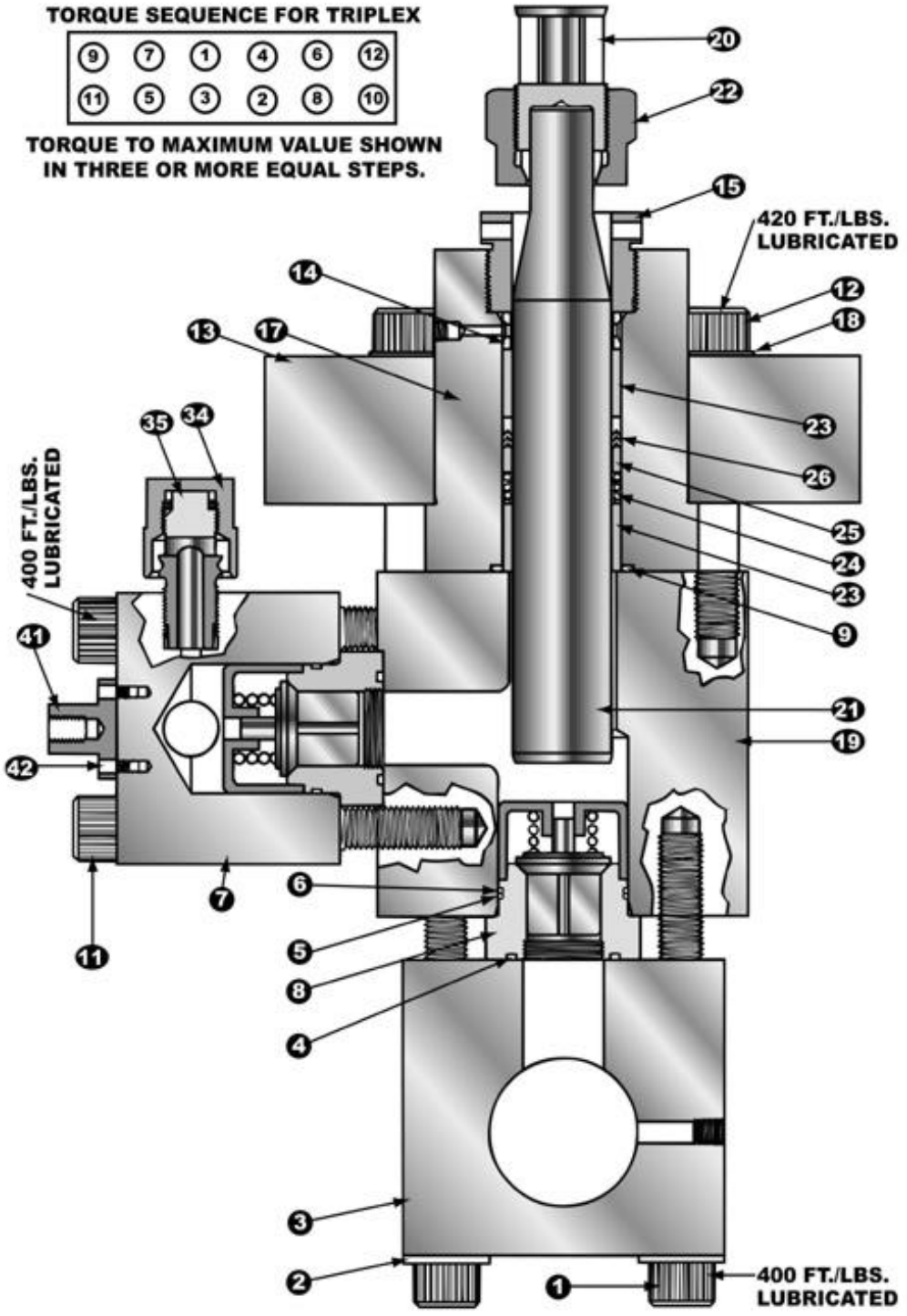
TF-450S

10 KPSI MAWP, ALUMINUM SUCTION

ITEM	PART NO.	QUAN.	DESCRIPTION:
1	16-77930	12	SCREW, SHC, 7/8" - 9 x 8"
2	16-77940	12	WASHER, FLAT, HARDENED, 7/8"
3	70-66201	1	MANIFOLD, T-450S, SUCTION
4	22-33031	6	O-RING, 2-1/4", 2-226-90
5	22-50284	6	O-RING, 2-5/8", 2-143-90
6	22-80285	6	BACK-UP RING, 2-5/8", 8-143
7	70-66202	1	MANIFOLD, T-450S, DISCHARGE
8	70-66204	6	VALVE, T-450S. SUCTION/DISCHARGE
9	22-20228	3	O-RING, 2-7/8", 2-231-90
11	16-78508	12	SCREW, SHC, 7/8" - 9 x 6-1/2"
12	16-77935	12	SCREW, SHC, 7/8" - 9 x 5-1/2"
13	70-66013	1	PLATE, ADAPTING
15	70-55008	3	NUT, GLAND
17	70-66014	3	STUFFING BOX
18	16-77937	12	WASHER, LOCK, EXTERNAL, 7/8"
19	70-66203	3	CYLINDER, T-450S FLUID
20	70-20861	3	ADAPTER, PLUNGER, UNIVERSAL
22	70-20863	3	SHORT NUT, ADAPTER, PLUNGER
27	12-78003	3	TOOL, INSTALLATION
28	12-78005	1	WRENCH, SPANNER
29	70-80118	2	FLANGE, SUCTION MANIFOLD
30	22-80179	2	O-RING, 4", 2-240-70
31	16-40002	8	BOLT, HXHD, 3/8" - 16 x 1-3/4"
32	22-74207	2	O-RING, 1-1/2", 2-218-90
33	16-77111	8	BOLT, HXHD, 1/2" - 13 x 2"
34	31-03505-002	1	CAP, SAFETY HEAD
35	31-03505-001	1	BODY, SAFETY HEAD
36	12-78033	1	TOOL, VALVE SEAT REMOVAL
37	16-45001	4	STUD, 1-1/4" - 7 x 6"
38	70-78604-001	2	FLANGE, DISCHARGE
39	16-78644	2	STUD, B-7, 7/8" - 9 x 15" (NOT SHOWN)
40	16-78514	1	EYEBOLT, 1/2" - 13 x 1/2" (NOT SHOYM)
41	70-66211	1	ADAPTER, T-450S EYE BOLT
42	16-78645	4	SCREW, SHC, 1/4" - 20 x 5/8"
43	70-20864	3	BUSHING, 1-1/4", ADAPTER, PLUNGER

TF-450S 70-66205-003 Fluid End Parts

10 KPSI MAWP



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70-66205-003
Fluid End Parts

TF-450S

10 KPSI MAWP, OIL, S. S. SUCTION

ITEM	PART NO.	QUAN.	DESCRIPTION:
1	16-77930	12	SCREW, SHC, 7/8" - 9 x 8"
2	16-77940	12	WASHER, FLAT, HARDENED, 7/8"
3	70-66201-001	1	MANIFOLD, T-450S, S.S. SUCTION
4	22-33031	6	O-RING, 2-1/4", 2-226-90
5	22-80284	6	O-RING, 2-5/8", 2-143-90
6	22-80285	6	BACK-UP RING, 2-5/8", 8-143
7	70-66202	1	MANIFOLD, T-450S, DISCHARGE
8	70-66204	6	VALVE, T-450S, SUCTION/DISCHARGE
9	22-20228	3	O-RING, 2-7/8", 2-231-90
11	16-78508	12	SCREW, SHC. 7/8" - 9 x 6 1/2"
12	16-77935	12	SCREW, SHC, 7/8" - 9 x 5 1/2"
13	70-66013	1	PLATE, ADAPTING
15	70-55008	3	NUT,GLAND
17	70-66014	3	STUFFING BOX
15	16-77937	12	WASHER, LOCK, EXTERNAL, 7/8"
19	70-66203	3	CYLINDER, T-450S FLUID
20	70-20861	3	ADAPTER, PLUNGER, UNIVERSAL
22	70-20863	3	SHORT NUT, ADAPTER, PLUNGER
27	12-78003	3	TOOL, INSTALLATION
28	12-78005	1	WRENCH, SPANNER
29	70-80118-001	2	FLANGE, S.S. SUCTION MANIFOLD
30	22-80179	2	O-RING, 4", 2-240-70
31	16-40002	8	BOLT, HXHD, 3/8" - 16 x 1-3/4"
32	22-74207	2	O-RING, 1-1/2", 2-218-90
33	16-77111	8	BOLT, HXHD. 1/2" - 13 x 2"
34	31-03505-002	1	CAP, SAFETY HEAD
35	31-03505-001	1	BODY, SAFETY HEAD
36	12-78033	1	TOOL, VALVE SEAT REMOVAL
37	16-45001	4	STUD, 1-1/4" - 7 x 6"
38	70-78604-001	2	FLANGE, DISCHARGE (NOT SHOWN)
39	16-78644	2	STUD, B-7, 7/8" - 9 x 15" (NOT SHOWN)
40	16-78514	1	EYEBOLT, 1/2" - 13 x 1/2" (NOT SHOWN)
41	170-66211	1	ADAPTER, T-450S EYE BOLT
42	116-78645	4	SCREW, SHC, 1/4" - 20 x 5/8"
43	170-20864	3	BUSHING, 1-1/4", ADAPTER, PLUNGER

TF-450S 70-66200 Fluid End Plunger Groups

10 KPSI MAWP, ALUMINUM SUCTION

TF-450S FLUID END COLMONOY
1-7/16"
(36.513 mm)

ITEM	PART NO.	QTY.	DESCRIPTION:
14	70-66007-400	3	RING. LANTERN
21	70-80201-106	3	PLUNGER, COLMONOY
23	70-66005-400	6	BUSHING, THROAT
24	25-78002	3	SPRING, PACKING
25	70-66006-400	3	RING, FRONT PACKING
26	22-80104-004	3	PACKING

TF-450S FLUID END COLMONOY
1-1/2"
(38.1 mm)

ITEM	PART NO.	QTY.	DESCRIPTION:
14	70-66007-500	3	RING, LANTERN
21	70-80201-206	3	PLUNGER, COLMONOY
23	70-66005-500	6	BUSHING, THROAT
24	25-78002	3	SPRING, PACKING
25	70-66006-500	3	RING, FRONT PACKING
26	22-80104-002	3	PACKING

TF-450S FLUID END COLMONOY
1-5/8"
(41.28 mm)

ITEM	PART NO.	QTY.	DESCRIPTION:
14	70-66007-700	3	RING, LANTERN
21	70-80201-406	3	PLUNGER, COLMONOY
23	70-66005-700	6	BUSHING, THROAT
24	25-78002	3	SPRING, PACKING
25	70-66006-700	3	RING, FRONT PACKING
26	22-80104-003	3	PACKING

TF-450S FLUID END COLMONOY
1-3/4"
(44.45 mm)

ITEM	PART NO.	QTY.	DESCRIPTION:
14	70-66007-900	3	RING, LANTERN
21	70-80201-606	3	PLUNGER, COLMONOY
23	70-66005-900	6	BUSHING, THROAT
24	25-78002	3	SPRING, PACKING
25	70-66006-900	3	RING, FRONT PACKING
26	22-80104	3	PACKING

TF-450S FLUID END COLMONOY
1-7/8"
(47.63 mm)

ITEM	PART NO.	QTY.	DESCRIPTION:
14	70-66007-110	3	RING, LANTERN
21	70-80201-806	3	PLUNGER, COLMONOY
23	70-66005-110	6	BUSHING, THROAT
24	25-78002	3	SPRING, PACKING
25	70-66006-110	3	RING, FRONT PACKING
26	2-80104-005	3	PACKING

TF-450S FLUID END COLMONOY
2"
(50.8 mm)

ITEM	PART NO.	QTY.	DESCRIPTION:
14	70-66007-130	3	RING, LANTERN
21	70-80201-126	3	PLUNGER, COLMONOY
23	70-66005-130	6	BUSHING, THROAT
24	25-78003	3	SPRING, PACKING
25	70-66006-130	3	RING, FRONT PACKING
26	22-80104-006	3	PACKING

70-66205-003 Fluid End Plunger Groups

TF-450S

10 KPSI MAWP, OIL LUBE, S. S.

TF-450S FLUID END OIL LUBE
1-7/16"
(36.513 mm)

ITEM	PART NO.	QTY.	DESCRIPTION:
14	70-66007-405	3	RING, OIL LUBE, LANTERN
21	70-80201-106	3	PLUNGER, COLMONOY
23	70-66005-400	6	BUSHING, THROAT
24	25-78002	3	SPRING, PACKING
25	70-66006-400	3	RING, FRONT PACKING
26	22-80250-001	3	OIL LUBE, PACKING

TF-450S FLUID END OIL LUBE
1-1/2"
(38.1 mm)

ITEM	PART NO.	QTY.	DESCRIPTION:
14	70-66007-505	3	RING, OIL LUBE, LANTERN
21	70-80201-206	3	PLUNGER, COLMONOY
23	70-66005-500	6	BUSHING, THROAT
24	25-78002	3	SPRING, PACKING
25	70-66006-500	3	RING, FRONT PACKING
26	22-80250	3	OIL LUBE, PACKING

TF-450S FLUID END OIL LUBE
1-5/8"
(41.28 mm)

ITEM	PART NO.	QTY.	DESCRIPTION:
14	70-66007-705	3	RING, OIL LUBE, LANTERN
21	70-80201-406	3	PLUNGER, COLMONOY
23	70-66005-700	6	BUSHING, THROAT
24	25-78002	3	SPRING, PACKING
25	70-66006-700	3	RING, FRONT PACKING
26	22-80251	3	OIL LUBE, PACKING

TF-450S FLUID END OIL LUBE
1-3/4"
(44.45 mm)

ITEM	PART NO.	QTY.	DESCRIPTION:
14	70-66007-905	3	RING, OIL LUSE, LANTERN
21	70-80201-606	3	PLUNGER, COLMONOY
23	70-66005-900	6	BUSHING, THROAT
24	25-78002	3	SPRING, PACKING
25	70-66006-900	3	RING, FRONT PACKING
26	22-80252	3	OIL LUBE, PACKING

TF-450S FLUID END OIL LUBE
1-7/8"
(47.63 mm)

ITEM	PART NO.	QTY.	DESCRIPTION:
14	70-66007-115	3	RING, OIL LUBE, LANTERN
24	70-80201-806	3	PLUNGER, COLMONOY
23	70-66005-110	6	BUSHING, THROAT
24	25-78002	3	SPRING, PACKING
25	70-66006-110	3	RING, FRONT PACKING
26	22-80253	3	OIL LUBE, PACKING

TF-450S FLUID END OIL LUBE
2"
(50.8 mm)

ITEM	PART NO.	QTY.	DESCRIPTION:
14	70-66007-135	3	RING, OIL LUBE, LANTERN
21	70-80201-126	3	PLUNGER, COLMONOY
23	70-66005-130	6	BUSHING, THROAT
24	25-78003	3	SPRING, PACKING
25	70-66006-130	3	RING, FRONT PACKING
26	22-80254	3	OIL LUBE, PACKING