

M:\Drawings\Part Numbers\03-0279.iam

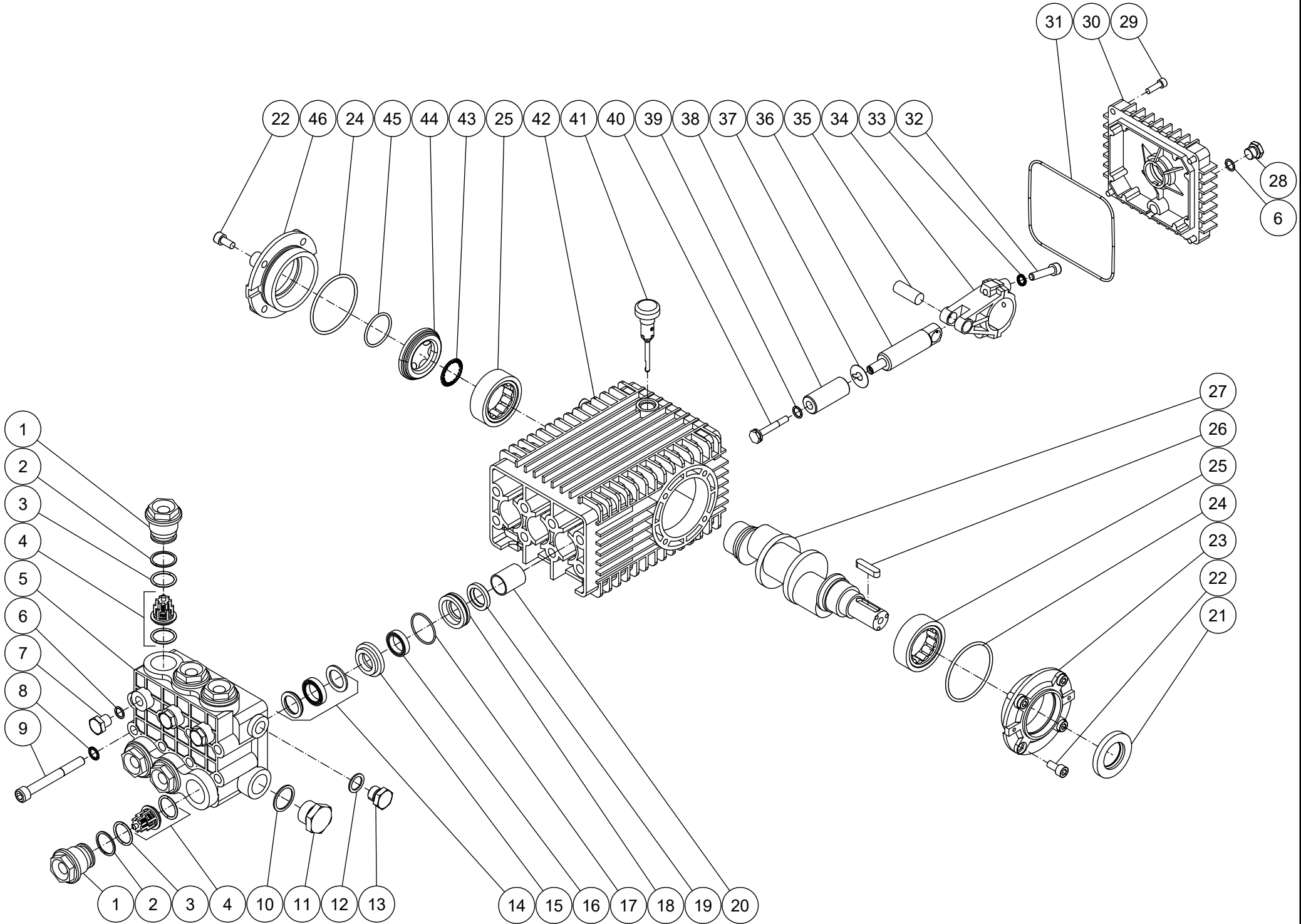
ITEM	DESCRIPTION	Mi-T-M #	VENDOR #	P/L	QTY
1	VALVE CAP	46-1222			6
2	BACK UP RING - O.D. 29 X I.D. 24.5 X 1.5mm	25-0592			6
3	O-RING .937 x .103	25-0139			6
4	VALVE ASSEMBLY (SEE KIT 70-0439)	70-0439		SEE KIT	6
5	MANIFOLD - BRASS - 22mm	46-1220			1
6	O-RING .426 X .070	25-0310			4
7	PLUG- 1/4" X 13	39-0222			3
8	LOCKWASHER M10 SERR CURVE	29-0155			8
9	BOLT - HHCS M10-1.5P x 90mm	27-9595			8
10	GASKET - ALUMINUM 3/4"	28-1051			1
11	PLUG- 3/4" X 16	39-0221			1
12	WASHER - ALUM - O.D. 22 X I.D. 17.2 X 1.5mm	28-1002			1
13	PLUG/HEX - BRASS 3/8-19 BSPP-F	39-0018			1
14	HIGH PRESSURE SEAL ASSEMBLY (SEE KIT 70-0440 & 70-0441)	N/A		SEE KIT	3
15	HIGH PRESSURE INTERMEDIATE RING - 22mm (SEE KIT 70-0441)	N/A		SEE KIT	3
16	LOW PRESSURE SEAL ASSEMBLY (SEE KIT 70-0440 & 70-0441)	N/A		SEE KIT	3
17	O-RING - 34.65 X 1.78mm (SEE KIT 70-0441)	25-0015		SEE KIT	3
18	LOW PRESSURE SEAL RETAINER (SEE KIT 70-0441)	N/A		SEE KIT	3
19	OIL SEAL - 22 X 32 X 5.5 (SEE KIT 70-0432)	26-0047		SEE KIT	3
20	BUSHING/BEARING - 22 X 25 X 30mm	9-0029			3
21	OIL SEAL - 30 X 55 X 7	26-0049			1
22	SHHCS - M8-1.25P X 16mm	27-8431			8
23	COVER/CRANKCASE OPEN	46-1217			1
24	O-RING 2-11/16 X 2-7/8	25-0013			2
25	BEARING - ROLLER - SKF - 2206EC	48-0085			2
26	KEY - 8 X 7 X 35mm	46-0602			1
27	CRANKSHAFT 21MM STROKE	46-1210			1
28	PLUG/HEX - BRASS G1/4	39-0017			1
29	BOLT - HSHCS M6-1.0P X 20mm	27-8812			4
30	COVER/CRANKCASE	46-1212			1
31	O-RING - 133.02 X 2.62mm	25-0339			1
32	SHHCS - M8 - 1.25P x 35mm	27-8435			6
33	LOCKWASHER - M8	29-1014			6
34	CONNECTING ROD - ID 40 X W 29.70 MM	46-1211			3
35	PIN/CONNECTING ROD - Ø14 X 36mm	43-0118			3
36	PISTON ROD	46-1213			3
37	SLINGER WASHER OD 28 X ID 10 X .5MM	46-1214			3
38	PLUNGER - CERAMIC - 22mm	46-1221			3
39	O-RING 10.82 X 1.78MM	25-0698			3
40	BOLT/PISTON - M7 X 1.0P X 14MM	46-1216			3
41	OIL DIP STICK	46-0144			1
42	CRANKCASE	46-1209			1
43	RETAINER CLIP	46-1887			1
44	OIL LEVEL INDICATOR	46-1913			1
45	O-RING- COVER	25-0142			1
46	COVER/CRANKCASE SIGHTGLASS	46-1208			1

TORQUE SPECS.	
POSITION	FT-LBS
1	95.9
7	29.5
9	33.2
11	51.6
13	29.5
22	14.8
28	14.8
29	7.4
32	14.8
40**	14.8
** USE LOC-TITE 542	

REPLACEMENT KITS					
Mi-T-M KIT#	GP KIT#	DESCRIPTION	ITEMS	# OF ASSEMBLIES	# OF CYLINDERS
70-0432	K02	OIL SEAL KIT	19	3	3
70-0439	K169	VALVE KIT	4	6	3
70-0440	K172	LOW/HIGH PRESSURE SEALS	14, 16	3	3
70-0441	K173	PACKING KIT	14-18	1	1

Mi-T-M #	VENDOR #	BORE	STROKE	MAX RPM	MAX GPM	MAX PSI	OIL	INLET	OUTLET	SHAFT DIA.
03-0279	TSF2221	22mm	21mm	1750	10.2	3000	33.8 oz	3/4"-14 BSP-F	3/8"-19 BSP-F	24mm

Call for Parts 888-279-9274



Mi-T-M Corporation

SCALE: NTS DATE: 12/4/24 DRAWING SIZE: B APP'D: DRAWN BY: JJR

PUMP - 3-0279

DRAWING/PART NO: 3-0279