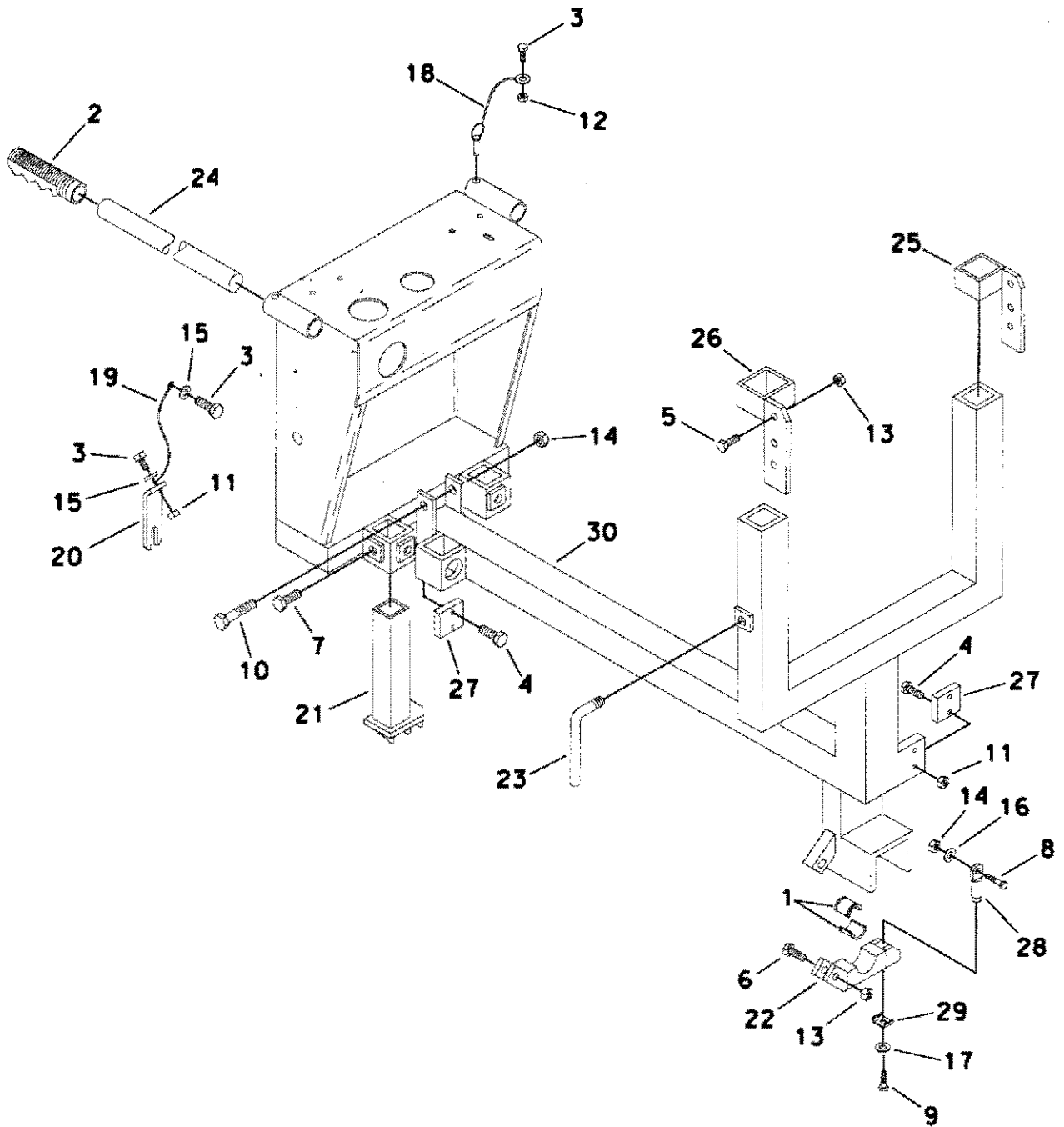


MAIN FRAME ASSEMBLY



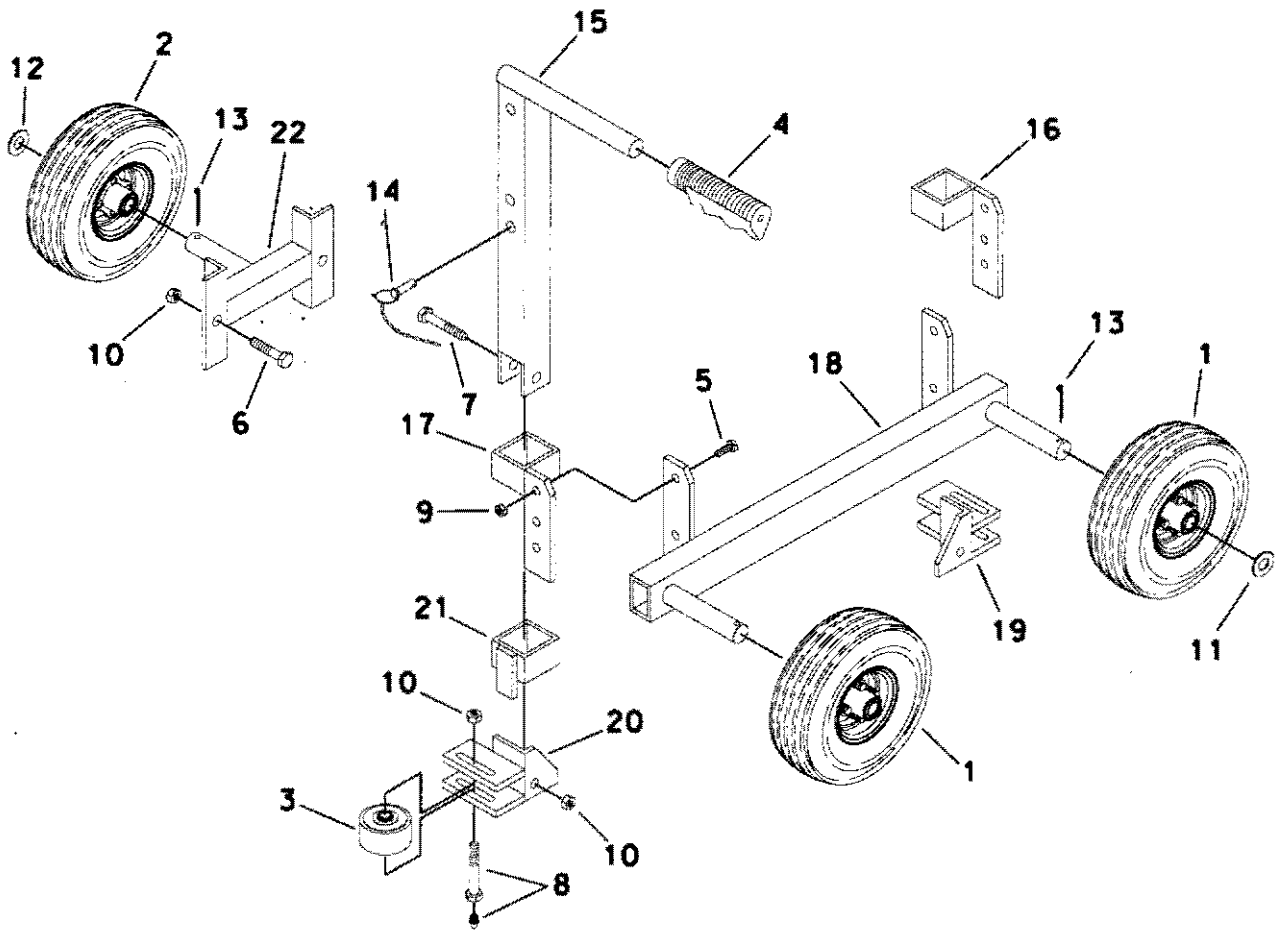
FNG80990-40

MAIN FRAME ASSEMBLY

ITEM	PART NO	QTY	DESCRIPTION
1.	1108MCP	1	DRILL STEM BUSHING (5/8" BIT DIAMETER)
	1109MCP		DRILL STEM BUSHING (3/4" BIT DIAMETER)
	1110MCP		DRILL STEM BUSHING (7/8" BIT DIAMETER)
	1111MCP		DRILL STEM BUSHING (1" BIT DIAMETER)
	1112MCP		DRILL STEM BUSHING (1-1/8" TO 2-1/2" BIT DIA.)
2.	1820GRO	2	HANDLE GRIP
3.	2501BLT	2	BOLT (1/4" X 3/4")
4.	2503BLT	4	BOLT (1/4" X 1")
5.	2540BLT	4	BOLT (3/8" X 1-1/4")
6.	2541BLT	1	BOLT (3/8" X 1-3/4")
7.	2560BLT	4	BOLT (1/2" X 1-1/4")
8.	2562BLT	1	BOLT (1/2" X 1-1/2")
9.	2564BLT	1	BOLT (1/2" X 2-1/2")
10.	2570BLT	1	BOLT (1/2" X 4")
11.	2716NUT	5	LOCKNUT (1/4")
12.	2719NUT	4	LOCKNUT (5/16")
13.	2727NUT	5	LOCKNUT (3/8")
14.	2734NUT	2	LOCKNUT (1/2")
15.	2801WAS	2	WASHER (1/4")
16.	2831WAS	1	WASHER-THICK (1/2") MACHINE BUSHING
17.	2832WAS	1	LOCKWASHER (1/2")
18.	3029PIN	4	LOCK PIN W/CHAIN
19.	3030PIN	1	LANYARD
20.	CRA0218	1	CARRIAGE LOCK
21.	MFA0602	2	REAR LEGS
22.	MFA0609	1	DRILL STEM GUIDE
23.	MFA0611	2	HANDLE SET SCREW
24.	MFA0617	2	REAR LIFTING HANDLE
25.	MFA0621	1	UPPER STABILIZER BRACKET-RT
26.	MFA0622	1	UPPER STABILIZER BRACKET-LT
27.	MFA0626	2	NEOPRENE STOP PAD
28.	MFA0674	1	SWIVEL BOLT (INCL REF NO'S 8,9,14,16,17 & 29)
29.	MFA0690	1	BIT GUIDE KEEPER
30.	MNF05019	1	MAIN FRAME

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MOBILE SYSTEM



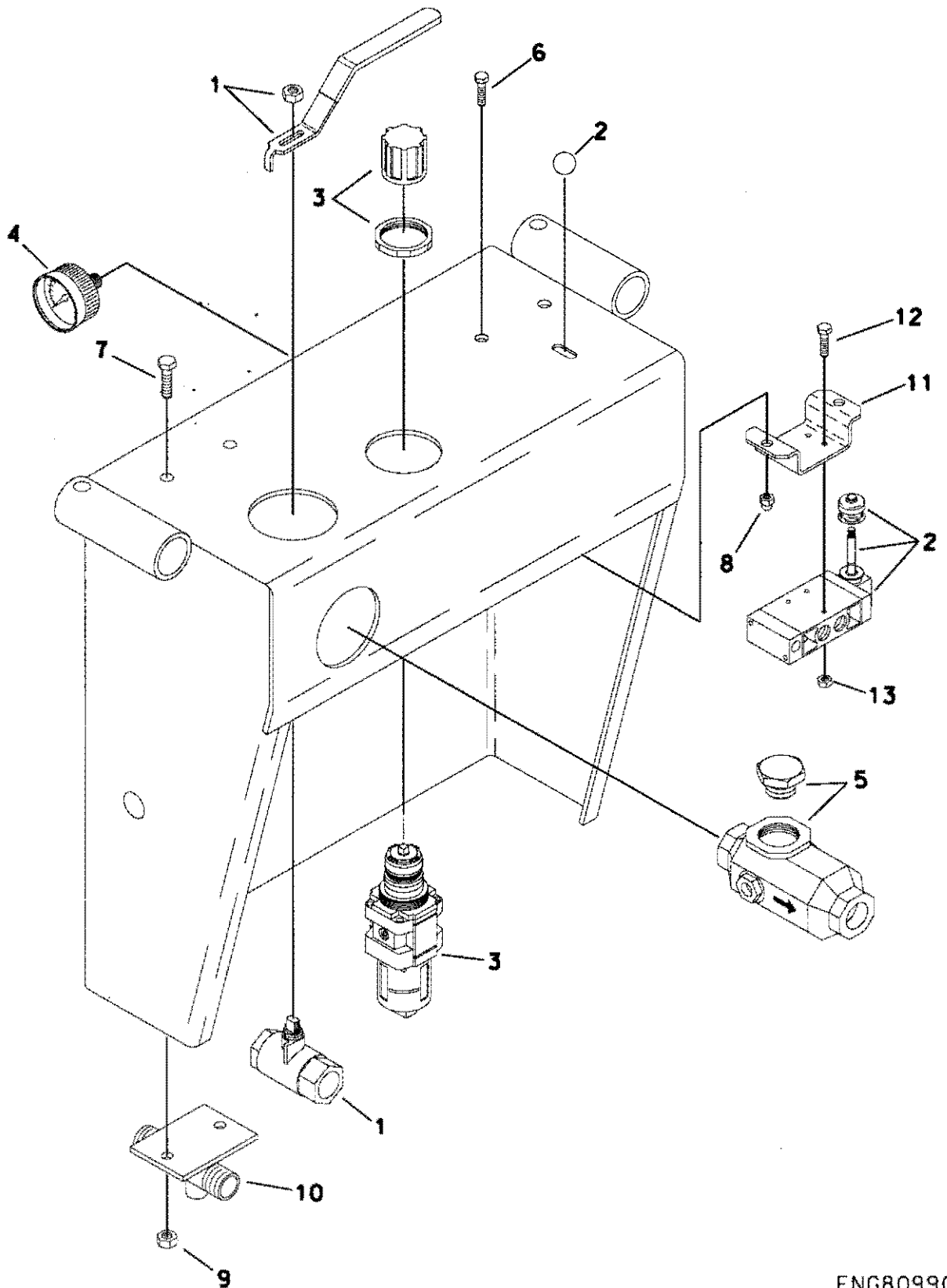
FNG80990-50

MOBILE SYSTEM

ITEM	PART NO	QTY	DESCRIPTION
1.	0201WHL	2	FRONT WHEEL
2.	0202WHL	1	REAR WHEEL
3.	0207WHL	2	GUIDE WHEEL
4.	1820GRD	2	HANDLE GRIP
5.	2540BLT	4	BOLT (3/8" X 1-1/4")
6.	2562BLT	2	BOLT (1/2" X 2-1/2")
7.	2566BLT	2	BOLT (1/2" X 2-3/4")
8.	25675BLT	2	BOLT (1/2" X 3-1/2" W/GREASE FIT)
9.	2727NUT	4	LOCKNUT (3/8")
10.	2734NUT	6	LOCKNUT (1/2")
11.	2841WAS	4	WASHER (5/8")
12.	2851WAS	1	FLAT WASHER (3/4")
13.	3022PIN	3	COTTER PIN
14.	3029PIN	2	LOCK PIN W/CHAIN
15.	MFA0619	2	FRONT LIFTING HANDLE
16.	MFA0621	1	UPPER STABILIZER BRACKET-RT
17.	MFA0622	1	UPPER STABILIZER BRACKET-LT
18.	MOB0908	1	FRONT MOBILE STABILIZER
19.	MOB0915	1	GUIDE WHEEL SWIVEL ASSY-RT
20.	MOB0916	1	GUIDE WHEEL SWIVEL ASSY-LT
21.	MOB0926	2	SLIDE LOCK
22.	MOB0927	1	REAR AXLE ASSEMBLY

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CONTROL PANEL

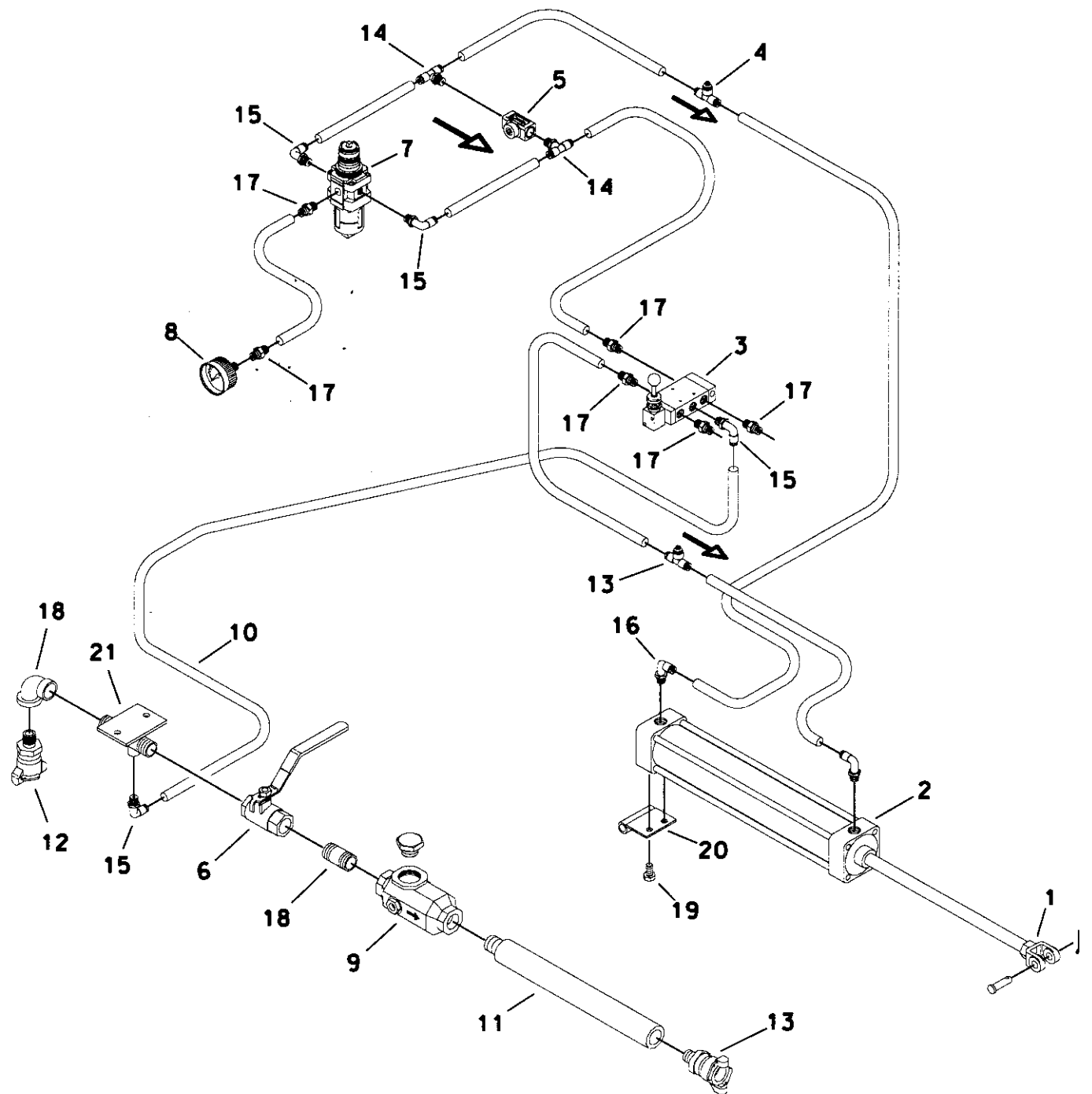


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CONTROL PANEL

ITEM	PART NO	QTY	DESCRIPTION
1.	0615VAL	1	POWER CONTROL VALVE
2.	060102VAL	1	FEED CONTROL VALVE
3.	0809REG	1	REGULATOR
	08059REG	1	REGULATOR LOCK RING
4.	09022GAU	1	AIR PRESSURE GAUGE
5.	1601OIL	1	OILER
6.	2501BLT	2	BOLT (1/4" X 3/4")
7.	2519BLT	2	BOLT (5/16" X 3/4")
8.	2716NUT	2	LOCKNUT (1/4")
9.	2719NUT	2	LOCKNUT (5/16")
10.	MFA0677	1	MANIFOLD
11.	SRU13460	1	VALVE SPACER
12.	2478BLT	3	BOLT (#8-32 X 1-1/2")
13.	2712NUT	3	LOCKNUT (#8-32)

AIR LINE SCHEMATIC

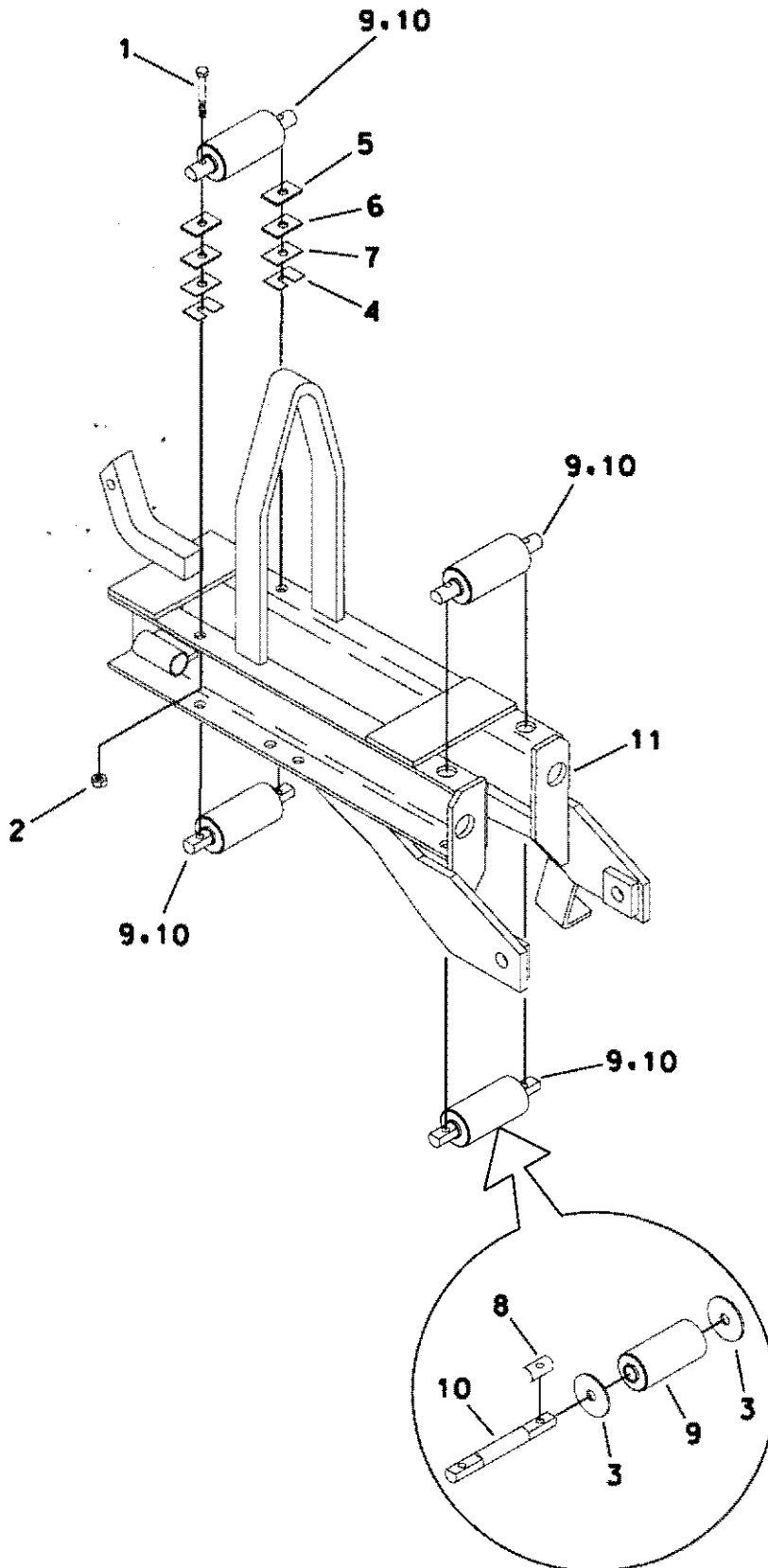


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AIR LINE SCHEMATIC

ITEM	PART NO	QTY	DESCRIPTION
1.	0501CYL	1	CYLINDER CLEVIS
	3002PIN	1	CLEVIS PIN
	3022PIN	1	COTTER PIN (1/8")
2.	05140CYL	1	FEED CYLINDER (20")
3.	060102VAL	1	VALVE
4.	06114VAL	2	FLOW CONTROL VALVE
5.	0614VAL	1	DIRECTIONAL VALVE
6.	0615VAL	1	POWER CONTROL VALVE
7.	0809REG	1	REGULATOR
8.	09022GAU	1	AIR PRESSURE GUAGE
9.	1601OIL	1	OILER
10.	1903HOS	4	AIR HOSE (1/4")(VARIOUS LENGTHS)
11.	1904HOS	1	HOSE, 250 PSI W.P. TEST (3/4")
12.	2006FIT	1	QUICK COUPLER
13.	2008FIT	1	HOSE FITTING COUPLING
14.	2041FIT	2	1/4" Branch T
15.	2051FIT	5	MALE ELBOW AIR FITTING (1/4")
16.	2052FIT	2	AIR FITTING
17.	2067FIT	6	AIR FITTING
18.	2114PFT	1	PIPE NIPPLE (3/4" X 1-1/2")
19.	2538BLT	2	BOLT (3/8" X 1")
20.	MFA0624	1	FEED CYLINDER BRACKET
21.	MFA0677	1	MANIFOLD

CARRIAGE ASSEMBLY



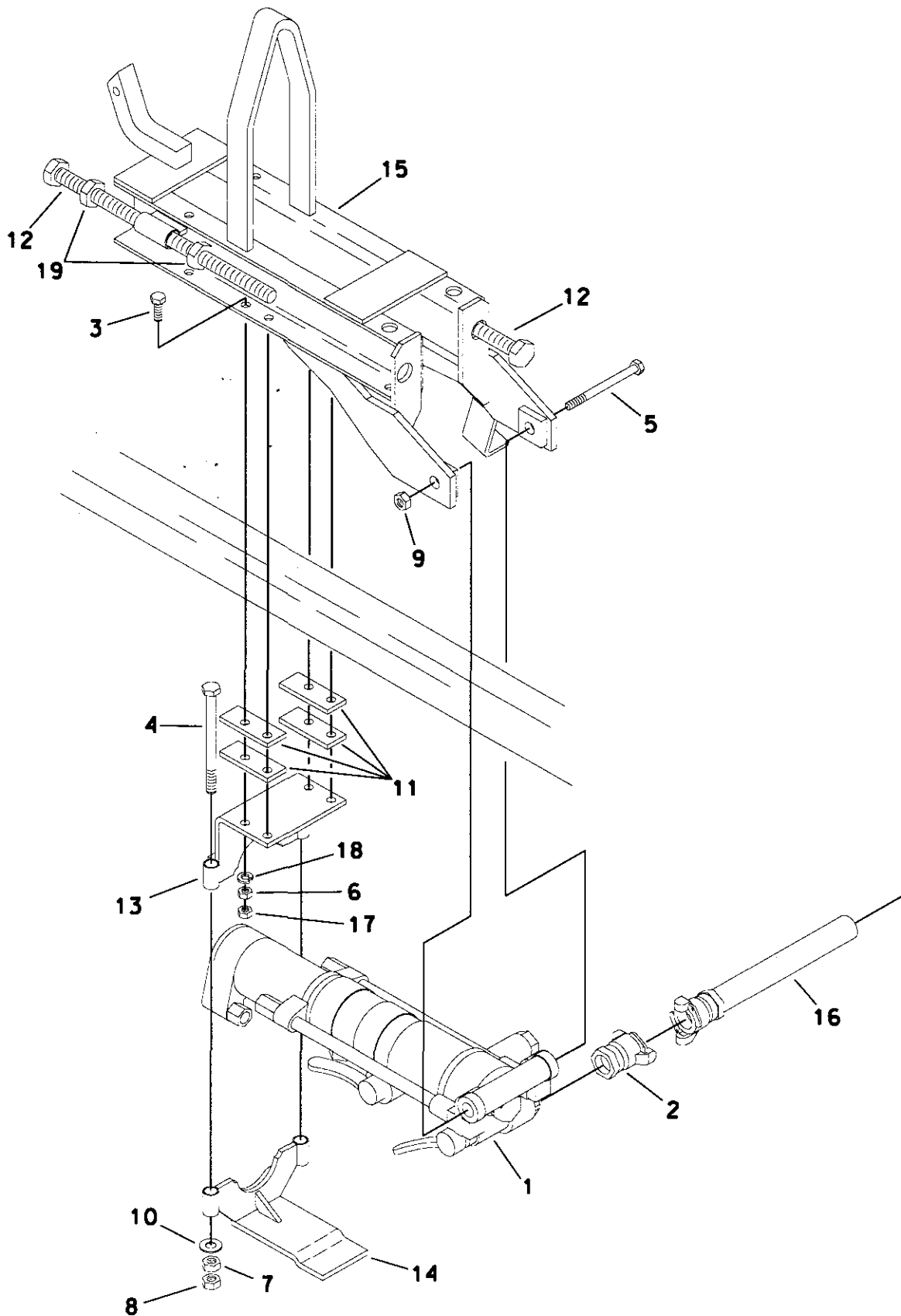
FNG80990-80

CARRIAGE ASSEMBLY

ITEM	PART NO	QTY	DESCRIPTION
1.	2526BLT	8	BOLT (5/16" X 1/2")
2.	2719NUT	8	LOCKNUT (5/16")
3.	2841WAS	8	WASHER (5/8")
4.	7009TAB	2	STAINLESS STEEL SHIM
5.	7011TAB	2	SHIM (12 GA)
6.	7012TAB	2	SHIM (18 GA)
7.	7013TAB	2	SHIM (22 GA)
8.	CRA0230	8	BEARING KEEPER
9.	CRA0233	4	ROLLER BEARING DRUM
10.	CRA0234	4	ROLLER BEARING AXLE
11.	CRG0102	1	CARRIAGE

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CARRIAGE / AIR DRILL



FNG80990-90

CARRIAGE / AIR DRILL

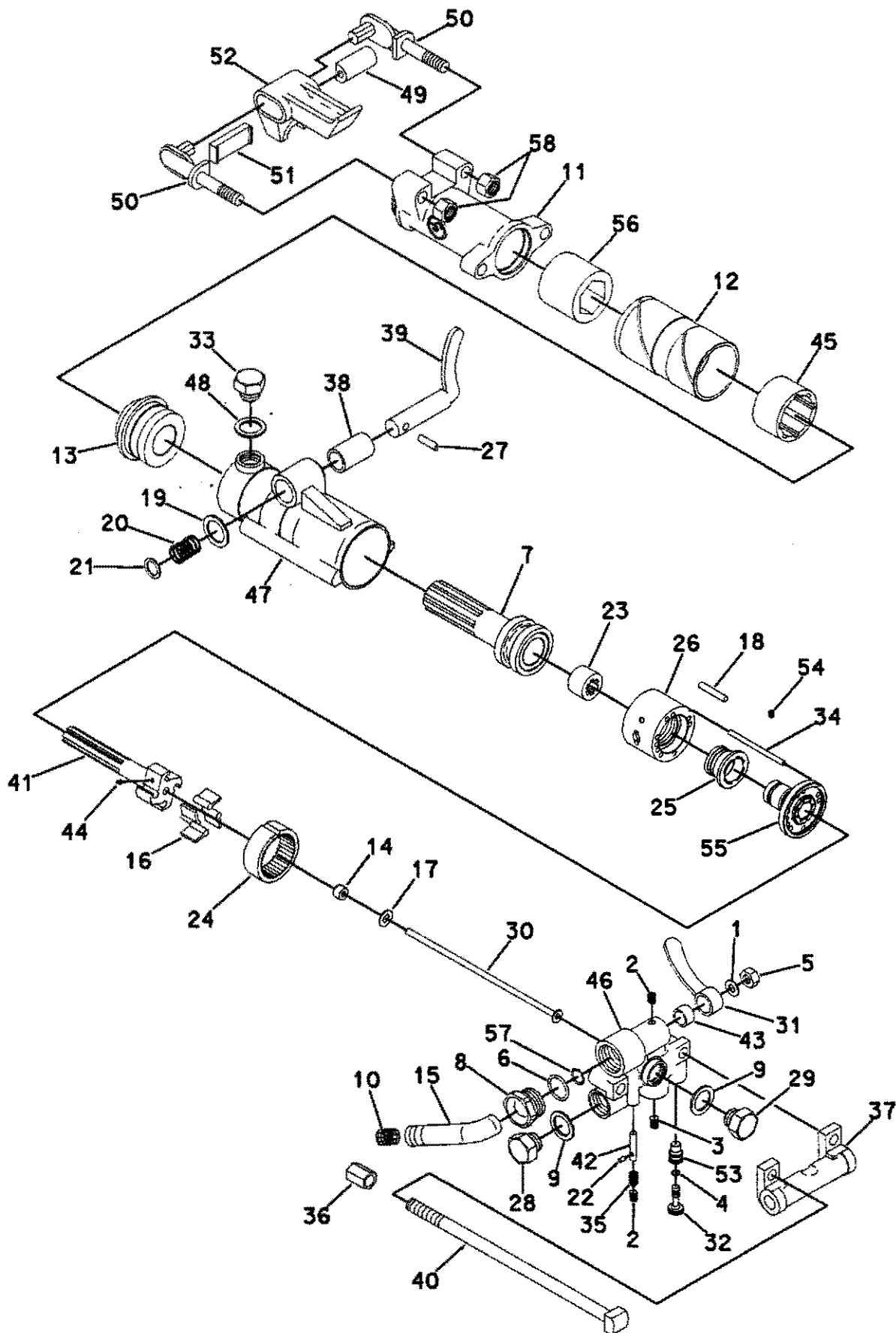
ITEM	PART NO	QTY	DESCRIPTION
1.	0101DRL	1	CP 32 A ROCK DRILL
2.	2009FIT	1	HOSE FITTING
3.	2540BLT	4	BOLT (3/8" X 1-1/4")
4.	2570BLT	2	BOLT (1/2" X 4")
5.	2590BLT	1	BOLT (5/8" X 8")
6.	2727NUT	4	LOCKNUT (3/8")
7.	2732NUT	2	STD NUT (1/2")
8.	2734NUT	2	LOCKNUT (1/2")
9.	2742NUT	1	LOCKNUT (5/8")
10.	2832WAS	2	WASHER (1/2")
11.	7010TAB	4	SHIM (16 GA - 2 HOLE)
**12.	CRA0202	2	STOP ROD
13.	CRA0214	1	BRACKET
14.	CRA0216	1	BRACKET
15.	CRG0102	1	CARRIAGE
16.	HOS1501	1	FEED BAR TO DRILL
17.	2725NUT	4	STD NUT (3/8")
18.	2821WAS	4	LOCKWASHER (3/8")
**19.	2731NUT	4	COIL NUT (1/2")

**** REFER TO SERIAL NUMBER**

CRA02030	2	STOP ROD 3/4" x 18" - 210 (AFTER S/N: M-1857)
27490 NUT	4	3/4" COIL ROD NUT (AFTER S/N: M-1857)

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CP0032A SINKER DRILL MODEL "L"



0101DRL-10

CP0032A SINKER DRILL MODEL "L"

ITEM	PART NO	QTY	DESCRIPTION
1.	C036717	1	LOCKWASHER-VALVE HANDLE (1/2")
2.	C068064	2	PLUG-PIPE (1/8")
3.	C068799	1	PLUG-PIPE (1/4")
4.	C079489	1	O-RING (-008)
5.	P002149	1	NUT-HEX (THIN 1/2" - 20)
6.	P103521	1	O-RING (-128)
7.	R000088	1	PISTON
8.	R000530	1	NUT-AIR INLET SWIVEL
9.	R000537	2	GASKET-TUBE PLUG
10.	R005584	1	SCREEN-AIR INLET
11.	R041320	1	FRONTHEAD (7/8" HEX X 3-1/4")
	R041323	1	FRONTHEAD (7/8" HEX X 4-1/4" & 1" HEX X 4-1/4")
12.	R041321	1	SLEEVE-CHUCK (7/8" HEX X 3-1/4")
	R041324	1	SLEEVE CHUCK (7/8" HEX X 4-1/4" & 1" HEX X 4-1/4")
13.	R042161	1	BUSHING-CYLINDER
14.	R075099	1	RUBBER-AIR TUBE
15.	R075265	1	SWIVEL-AIR INLET
16.	R075267	4	PAWL
17.	R075449	1	WASHER-AIR TUBE
18.	R075772	1	PIN-VALVE CASE DOWEL
19.	R075777	1	WASHER-BLOWER VALVE
20.	R075778	1	SPRING-BLOWER VALVE
21.	R075780	1	WASHER-VALVE SPRING
22.	R075802	1	PIN-VALVE PLUNGER
23.	R075839	1	NUT-RIFLE BAR (STEEL)
	R075826	1	NUT-RIFLE BAR (BRONZE)
	R076194	1	RING-RATCHET
25.	R076263	1	VALVE
26.	R076264	1	CASE-VALVE
27.	R076266	1	PIN-SPRING
28.	R076372	1	PLUG-WATER CONNECTION
29.	R076793	1	PLUG-AIR TUBE
30.	R077184	1	TUBE-AIR
31.	R079124	1	HANDLE-THROTTLE VALVE
32.	R079130	1	WATER VALVE PORT PLUG COMPLETE (INCL REF NO 53)
33.	R085611	1	PLUG-OIL (INCL REF NO 45)
34.	R085625	1	STEM-OIL REGULATING
35.	R085671	1	SPRING-VALVE PLUNGER
36.	R085756	2	NUT-THRU BOLT
37.	R086608	1	BRACKET-HANDLE
38.	R086611	1	BUSHING-BLOWER VALVE
39.	R086612	1	VALVE-BLOWER
40.	R086623	2	BOLT-THRU
41.	R086622	1	BAR-RIFLE
42.	R086627	1	PLUNGER-THROTTLE VALVE
43.	R086628	1	VALVE-THROTTLE
44.	R086654	4	SPRING-PAWL
45.	R086733	1	NUT-CHUCK ROTATION
46.	R087948	1	BACKHEAD (INCL REF NO 47)
47.	R087990	1	CYLINDER (INCL REF NO 38)
48.	R091176	1	GASKET-OIL PLUG
49.	R093897	1	BUFFER-RETAINER
50.	R093896	2	TRUNNION-RETAINER)
51.	R093898	1	RETAINER-LATCH SHOE
52.	R093913	1	RETAINER (7/8" HEX)
	R093895	1	RETAINER (1" HEX)
53.	R098054	1	BUSHING-WATER VALVE
54.	R098084	1	PLUG-OIL REGULATING
55.	R098085	1	BUSHING-VALVE GUIDE
56.	R099374	1	CHUCK (7/8" HEX X 3-1/4")
	R093891	1	CHUCK (7/8" HEX X 4-1/4")
	R093890	1	CHUCK (1" HEX X 4-1/4")
57.	R110317	1	O-RING (.978 I.D.)
58.	R005742	2	NUT-ELASTIC STOP (5/8" -11)