



ITEM	QTY	PART NAME	PART NO.	ITEM	QTY	PART NAME	PART NO.
1	1	ENCLOSURE	3724M-01	32	2	1/8" NPT FEMALE ELBOW	3724M-32-CS
2	1	BACK PLATE ASSEMBLY	3724M-02	33	4	REGULATOR BRACKET	3724M-33-SS
	1	STEEL BACK PLATE	3724M-021	34	2	CHECK VALVE	3724M-34-MO
12	#10-24 X 3/4 HEX HEAD SCREW	3724M-022-MO	35	1	1/2FPT X 1/2FPT X 1/2MPT TEE	3724M-35-CS	
4	1/4-20 X 3/4 HEX HEAD SCREW	545-251-MO	36	1	1/2 NPT X 12 JIC ADAPTER	3724M-36-CS	
2	#10-24 X 1 HEX HEAD SCREW	3724M-024-MO	37	1	FLOW SWITCH	3724M-37	
3	BULKHEAD FITTING	3724M-03	38	13	HOSE CLAMP	3724M-38-CS	
4	3/4" TUBING X 4.13" LONG	3724M-04-SS	39	2	SOLENOID VALVE (SV-3, -4)	3724M-39	
5	3/4" TUBE X 3/4MPT FITTING ELBOW	3724M-05-CS	40	2	VALVE STATION	3724M-40	
6	3/4" NPT STREET ELBOW	3724M-06-MI	41	1	STATION ENDS W/(3)1/2NPT PLUGS	3724M-41	
7	1/2" FULL PORT BALL VALVE	3724M-07-SS	42	3	1" MPT X 1/2" FPT BUSHING	3724M-42-CS	
8	3/4" NPT X 1 3/8" PIPE NIPPLE	3724M-08-CS	43	1	1/2" NPT X 3" PIPE NIPPLE	3724M-43-CS	
9	3/4 X 1/4 X 3/4 PIPE TEE	3724M-09-MI	44	1	1/2" NPT STREET ELBOW	3724M-44-CS	
10	1/2" PIPE SPLIT HANGER	3724M-10	45	2	1/2" NPT PIPE PLUG	3724M-45-CS	
11	3/8-16 THD ROD X 1" LONG	3724M-11-SS	46	2	3/4" TUBE X 1/2" MPT STR FITTING	3724M-46-CS	
12	3/8-16 NUT	713-153-MO	47	2	1/8" NPT PIPE PLUG	3724M-47	
13	3/4" NPT X 6" PIPE NIPPLE	3724M-13-CS	48	1	1/2" PIPE SPLIT HANGER	3724M-48	
14	3/4" FPT X 1/2" MPT PIPE ADAPTER	3724M-14-CS	49	4	M8 X1.25 X 20MM LONG SCREW	3724M-49-CS	
15	1/2FPT X 1/2MPT X 1/2FPT TEE	3724M-15-CS	50	4	M8 LOCKWASHER	3724M-50-SS	
16	1/2" NPT X 1 1/8" PIPE NIPPLE	3724M-16-CS	51	1	BRACKET	3724M-51-SS	
17	1/2" FPT X 1/4" MPT PIPE ADAPTER	3724M-17-CS	52	1	3/8-16 THD ROD X 1 3/4" LONG	3724M-52-SS	
18	PRESS SW/INDICATOR	3724M-18	53	6	1" FLAT WASHER	3724M-53-SS	
19	FILTER/LUBRICATOR ASSEMBLY	3724M-19	54	2	3/4" TUBING X 5.75"	3724M-54-SS	
	AIR FILTER	3724M-191	55	4	1/8" NPT X 1 1/2" PIPE NIPPLE	3724M-55-CS	
	LUBRICATOR	3724M-192	56	3	1/8" PIPE COUPLING	3724M-56-CS	
	LUB-FILTER ASSY KIT	3724M-193	57	4	1/4-20 LOCKNUT	720-181-SS	
	MOUNTING BRACKET	3724M-194	58	4	1/4 WASHER	3724M-58-SS	
20	#10 WASHER	3724M-20-MO	59	2	1/8 MPT X 1/4 TUBE TEE	3724M-59-CS	
21	8 #10-24 LOCKNUT	549-6051-SS	60	1	1/4" TUBING X 17.5"	3724M-60-SS	
22	9 1/2 NPT X 12 JIC ELBOW	3724M-22-CS	61	1	1/4 MPT X 1/4 TUBE STR FITTING	3724M-61-CS	
23	4 #10-24 X 3" PAN HEAD SCREW	3724M-23-SS	62	1	1/8 MPT X 1/4 TUBE STR FITTING	3724M-62-CS	
24	1 SOLENOID VALVE (SV-2)	3724M-24	63	1	1/4 TUBE X 1/8 MPT X 1/4 TUBE TEE	3724M-63-CS	
25	1 VALVE BASE	3724M-25	64	1	1/8" NPT X 4" PIPE NIPPLE	3724M-64-CS	
26	4 3/8 WIDE WASHER	3724M-26-CS	65	1	1/4" TUBING X 30"	3724M-65-SS	
27	-	-	66	1	1/4" TUBING X 6"	3724M-66-SS	
28	4 1/2" PIPE COUPLING	3724M-28-CS	67	1	1/4" TUBING X 6 3/4"	3724M-67-SS	
29	5 16" FLEXIBLE HOSE ASSY	3724M-29	68	2	#10 LOCKWASHER	3713-1162-SS	
30	2 PRESSURE REGULATOR W/ GAUGE	3724M-30	69	1	LABELS	3724M-69	
31	2 #10-24 X 1/2" SCREW	3713-1161-SS			CONTINUED ON NEXT PAGE (2 OF 2 DWG)		

*-PARTS MOUNTED UNDER VALVE STATION (ITEM 40)
 **-SEE BILL OF MATERIALS ON PAGE 2 OF 2.

NOTE:
 SEE PNEUMATIC SCHEMATIC DWG B-3724M.

A	REPLACED HARD TUBING WITH FLEX HOSE. ADDED EXHAUST HOSE CLAMPS.	HLJR	10/22/04	WJJ
LTR	REVISIONS	DRN	DATE	APP

MIDLAND MANUFACTURING CORP.
 SKOKIE, IL, U.S.A.

MANIFOLD ASSY (1 OF 2)

MATERIAL:	N/A	TOLERANCES UNLESS SPECIFIED:
		2 PLACE DECIMAL ± .015
		3 PLACE DECIMAL ± .005
		ANGULAR ± 1', FRACTIONS ± 1/64
		CHAMFERS AND WELD PREP ± 5'
REMOVE ALL BURRS. BREAK ALL EDGES & CORNERS.		FINISH (Ra) : √ = 125

SCALE: 1:4	DRAWN: HLJR	DATE: 3/17/04	APPROVED: WJJ
CAD FILE NO. B3724M_1	SIZE B	DWG NO.	REV A

B-3724M

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