

REVISIONS			
REV.	DESCRIPTION	DWR/CHKD	Q.C./AUTH
1	ADD SPCR'S ITEMS 24 & 25, NEW SCRW P/N ITEM 28 PER DCR #97078-00 ADD WSHR'S ITEMS 21 & 22, PER ECO #971002-01	AK 10/9/97	CH 10/9/97
		WK 10/9/97	BAC 10/9/97

ITEM#	PART#	DESCRIPTION	QTY	WHERE USED
1.	022-12705	PL, MAIN/RP BD ASSY - MPX R1	1	
	022-12739	PL, MAIN/RP BD ASSY - MPX RG2	1	
2.			1	
3.			1	
4.	200-11823	POT, RTY, 100K, LIN	1	(REF: PART OF CABLE ASSY ITEM 37)
5.	453-11884	SW, PUSH BUTTON, 1P2T	1	(REF: PART OF CABLE ASSY ITEM 37)
6.			1	
7.	530-11876	CLAMP, CABLE, 3/8", BLK, NYL	1	
8.	530-12360	STRAIN RELIEF, CABLE, MSA XFRMR	1	
9.	541-11878	BUMPER, FEET, .468 DIA X .25H	3	CHASSIS TOP (UNDER PEDAL)
10.	541-11879	BUMPER, FEET, .75 DIA X .25H	6	CHASSIS BOTTOM
11.	541-11880	PAD, FELT, 1" DIA X 1/8 THK	1	OVER PEDAL SW
12.			1	
13.	600-11854	GEAR, 32 PITCH, 14 TEETH, .438PD, NYL	1	POT/PEDAL ASSY
14.	600-11855	RACK, 32 PITCH, 1.722 LG, NYL	1	POT/PEDAL ASSY
15.	600-11856	AXLE, PEDAL, .25DIA X 3.02 LG	1	PEDAL AXLE ASSY
16.	600-11881	PIN, COTTER, 1/16 DIA X 1"L, ZN	1	POT/PEDAL ASSY
17.	600-12714	HEATSINK CLIP, 1.2W X .565H, SS	1	(REF: PART OF PCB ASSY ITEM 1)
18.			1	
19.	625-11857	SPRING, .176 ID X .88, 10 COIL	16	PLUNGER ASSY
20.	625-11858	SPRING, .075 ID X .385, 10 COIL	16	PLUNGER ASSY
21.	630-12528	WSHR, FL, 3/8CL, .5 OD X .05, BLK, NYL	2	CHASSIS TOP (UNDER PEDAL BUMPER)
22.	630-12529	WSHR, FL, 3/8CL, .56 OD X .03, BLK, NYL	2	CHASSIS TOP (UNDER PEDAL BUMPER)
23.	635-11877	SPCR, .25CL X .438, .50 RD, BR/NI	2	PEDAL AXLE ASSY
24.	635-12715	SPCR, .269 ID, .405 OD X 1.65L	1	PEDAL AXLE ASSY
25.	635-12716	SPCR, 1/2CL X 5/16, 3/4RD	1	TOE SW ASSY
26.	640-01710	SCRW, 6-32 X 1/4, PH, PH, ZN	8	MAIN BD TO CHASSIS
27.	640-01721	SCRW, 8-32 X 3/8, PNH, PH, ZN	7	CHASSIS BOTTOM TO TOP (6) PEDAL TO CHASSIS & AXLE (1)
28.	641-12717	SCRW, TAP, B, #6 X 3/8, PNH, PH, ZN	7	FEET TO CHASSIS BOTTOM (6) CLAMP TO CHASSIS (1)
29.	641-10989	SCRW, TAP, AB, #4 X 3/8, PNH, PH, BZ	1	STRAIN RELIEF TO CHASSIS
30.	641-09699	SCRW, TAP, AB, #2 X 5/16, PNH, PH, ZN	3	DIN CONN TO CHASSIS
31.	643-11859	NUT, 1/2-32, HEX, PLUNGER	16	PLUNGER ASSY
32.	644-02485	WSHR, FL, #8CL X .50D X .05THK	1	PEDAL AXLE ASSY
33.	644-08577	WSHR, INT STAR, #6, BLK	1	CLAMP TO CHASSIS
34.	644-11882	WSHR, INT STAR, 1/2CL X .88OD X .04	16	PLUNGER ASSY
35.	650-05902	RING, RET, EXT, .025THK X .225 FREE ID	1	GEAR TO POT
36.	650-11883	RING, RET, EXT, .025THK X .207 FREE ID	1	PEDAL AXLE ASSY
37.	680-11885	CABLE, .156, 6C, 5", W/POT&SW	1	POT/SW TO MAIN BD
38.			1	
39.	700-11860	PEDAL	1	
40.	700-11861	CHASSIS, TOP	1	
41.	700-11864	CHASSIS, BOTTOM	1	
42.	703-12710	PANEL, OVLY, TOP, MPX R1	1	
	703-11865	PANEL, OVLY, TOP, MPX RG2	1	
43.			1	
44.	720-11867	PAD, PEDAL	1	
45.	720-12359	DUST BARRIER	1	
46.			1	
47.	740-09538	LABEL, S/N, CHASSIS	1	CHASSIS REAR
48.			1	
49.	750-11850	SUBASSY, PLUNGER	16	CHASSIS TOP
50.			16	

**NOTES**

1. PART NUMBER LISTING IS FOR REFERENCE ONLY AND DOES NOT SUPERSEDE THE BILL OF MATERIAL:  
 #021-11806 (CHASSIS ASSY, MPX RC)  
 #021-12704 (CHASSIS ASSY, MPX R1)  
 #021-12738 (CHASSIS ASSY, MPX RG2)

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES .005 .010 .005		ACAD REL 13 FILE NAME 11868-12	TITLE ASSY DWG, CHASSIS, MPX RC	
APPROVALS	DATE	DRAWN	DATE	SCALE
MPX R1	8/13/88	AK	8/18/87	B
MPX RG2		CHKD	8/18/87	
NEXT ASSY	USED ON	Q.C.	8/18/87	
APPLICATION	DO NOT SCALE DRAWING	ISSUED	8/18/87	

MPX R1

