

DESCRIPTION PRINTED CIRCUIT BOARD ASSEMBLY			DRWG. NO. 90-8787M-3		
REFER TO DRAWING NOS. 6A251, 805			SHEET NO. 1 OF 5 SHEETS		
			ORIG. ISSUED 5/5/98		
ITEM	P.P.NO.	QUAN.	DESCRIPTION		
	17A8023	-	SOLDER		
	17-8039	-	SOLDER		
	28A384	1	LABEL, DATE CODE		
	28A8197	1	LABEL, BAR CODE		
<b>NON-SMT COMPONENTS</b>					
1	34A8590K	1	BOARD, PRINTED CIRCUIT		
2	46C8049	1	POTENTIOMETER, TRIM, LOG TAPER		
			100K	R125	
3	55A8087	2	SLIDE SWITCH SPDT		
				S101,102	
4	82B8015	1	INDUCTOR, VARIABLE 4.93-8.91μH		
				L201	
<b>SMT COMPONENTS—SIDE 1 (TOP)</b>					
100	145FF000	5	RESISTOR (0603)	1/16W 1%	000 JP106,107,R106,R147,259
101	145FF1000	6	RESISTOR (0603)	1/16W 1%	100 R137,207,211,215,219,223
102	145FF1001	3	RESISTOR (0603)	1/16W 1%	1K R116,122,123
103	145FF1002	6	RESISTOR (0603)	1/16W 1%	10K R101,113,118,129,141,218
104	145FF1003	2	RESISTOR (0603)	1/16W 1%	100K R104,112
105	145FF1212	1	RESISTOR (0603)	1/16W 1%	12.1K R114
106	145FF1332	1	RESISTOR (0603)	1/16W 1%	13.3K R133
107	145FF1503	1	RESISTOR (0603)	1/16W 1%	150K R204
108	145FF1822	1	RESISTOR (0603)	1/16W 1%	18.2K R134
109	145FF2001	2	RESISTOR (0603)	1/16W 1%	2K R115,142
110	145FF2002	3	RESISTOR (0603)	1/16W 1%	20K R143,205,209
112	145FF2490	1	RESISTOR (0603)	1/16W 1%	249 R111
113	145FF2491	3	RESISTOR (0603)	1/16W 1%	2.49K R119,127,128
114	145FF2492	6	RESISTOR (0603)	1/16W 1%	24.9K R103,105,107,108,117,148
117	145FF3011	1	RESISTOR (0603)	1/16W 1%	3.01K R144
118	145FF3012	3	RESISTOR (0603)	1/16W 1%	30.1K R210,214,217
120	145FF4020	1	RESISTOR (0603)	1/16W 1%	402 R208
121	145FF4021	2	RESISTOR (0603)	1/16W 1%	4.02K R131,132

NOTICE: This drawing is the property of Shure Brothers Incorporated and is disclosed to you in strict confidence and with the understanding that it is not to be reproduced, copied, or used except for the purpose of producing tools or products exclusively for Shure Brothers Incorporated. Copies of this drawing are to be made only when necessary for the purpose stated above and all copies must contain this Notice. This drawing and all copies must be returned on request.

# CONFIDENTIAL

© 1999 SHURE BROTHERS INC.

ISS.	RECORD OF CHANGES MADE		PROJECT NO.
5	ECO 81553. RETYPED. DWG. NO. WAS 90-8787J-3. (113) QTY WAS 2. (126) QTY WAS 4. (170) WAS 183A02. (162) WAS QTY 8. ADDED 151AD106KB (187). ECO 81559. DWG. NO. WAS 90-8787K-3. ADDED 90D8787. (1) WAS 34A8590H. (148) QTY WAS 5. ADDED R228, J203 & C265 TO TABLE, SHT 5. 3/11/99 GG CJW	6	ECO 81585. (187) WAS 151AD106KA. ON 90H8787. C254 WAS 150GB152JB. ON 90D8787, R251 WAS 145FF000. 4/21/99 GG TM CJW
		7	ECO 81609. IN GROUP 90D8787. R251 WAS 145BF000. ECO 81614. DWG. NO. WAS 90-8787L-3. (1) WAS 34A8590J. ON SHT 4, IN GROUP 90D8787, C250 WAS 150GB150JA, C253 WAS NOT USED, C272 WAS 150GB101JA. 6/11/99 GG TM CJW
			PROJECT NO. 16996
			ORIG. USED IN UT2
			<b>SHURE BROTHERS INC.</b>
			222 HARTREY AVENUE EVANSTON, IL 60202 PHONE 847 - 866-2200
			<i>Microphones - Electronic Components</i>
			TYPED GG 02/24/99
			CHECKED TM 2/26/99
			APPROVED
			APPROVED - CJW 3/10/99