

SERVICE MANUAL

STEREO RADIO CASSETTE RECORDER

BASIC TAPE MECHANISM: 3ZM-1 R2N

• This Service Manual is the "Revision Publishing" and replaces "Simple Manual" of HS-JS389 (YH,YJ,YHT), S/M Code No. 09-012-442-5T1.



REVISION DATA

SPECIFICATIONS

Frequency range: For using in Asia countries and Europe

AM: 531 - 1,602 kHz (9 kHz step) FM1, FM2: 87.5 - 108 MHz (50 kHz step) For using in North and South America AM: 530 - 1,710 kHz (10 kHz step) FM1, FM2: 87.5 - 108.1 MHz (200 kHz step)

Maximum output:

Speaker: 250 mW (EIAJ/ 8 ohms)

Headphones: 12 mW + 12 mW (EIAJ/ 32 ohms)

Power source:

Battery DC 3V, R6 (size AA) X 2

Domestic AC power (using optional AC adaptor: AIWA AC-620/AC-302)

Speakers:

Diameter 50 mm, 8 ohms

Recording speed:

Approx. 4.8cm/sec. with the REC MODE switch set to NOR. Approx. 2.4cm/sec. with the REC MODE switch set to 2X.

Battery life:

EIAJ, 1mW output, playback

Approx. 5 hours using R6P (size AA) manganese batteries Approx. 16 hours using LR6 (size AA) alkaline batteries

EIAJ, 10mW output, playback

Approx. 3 hours using R6P (size AA) manganese batteries Approx. 10 hours using LR6 (size AA) alkaline batteries

EIAJ, recording:

Approx. 3.5 hours using R6P (size AA) manganese batteries Approx. 13 hours using LR6 (size AA) alkaline batteries

Maximum outside dimensions (W X H X D) (excluding projecting parts and control):

116 X 90.5 X 37.2 mm (4⁵/₈ x 3⁵/₈ x 1¹/₂ in.)

Weight (excluding batteries)

Approx. 205g (7 oz)

 Design and specifications are subject to change without notice.

ACCESSORIES / PACKAGE LIST

REF. NO.	PART NO.	KANRI NO.	DESCRIPTION	
	87-041-083-110 87-830-255-010	MIC, CM-	S40A NE,HP-M007B(
	87-041-083-110 87-B30-255-010	- , -		1007B(

CLIP, BELT

IB, YJ (ECCA) - IN < YH, YJ>

IB, YHT (ECCK) - IN <YHT>

3 84-447-019-310

4 8B-HJ8-902-010

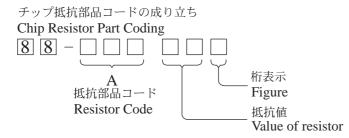
5 8B-HJ8-905-010

ELECTRICAL MAIN PARTS LIST

REF. NO.	PART NO.	KANRI NO.	DESCRIPTION	REF. NO.	PART NO.	KANRI NO.	DESCRIPTION
IC				C104	87-012-188-080	C-CAP,U	47P-50 J CH
				C105	87-012-271-080	C-CAP,U	560P-50 K B
	87-001-943-080	,		C106	87-012-193-080		82P-50 J CH
	87-017-370-080			C108	87-012-193-080		82P-50 J CH
	87-A20-851-040			C110	87-012-169-080	C-CAP,U	7P-50 D CH
	87-A21-737-030		72349G-9944				
	87-002-232-080	C-IC, NJI	M2073M(T1)	C112	87-012-178-080		18P-50 CH
		a -a - 1	45004	C113	87-012-172-080		10P-50 D CH
	87-001-371-080	C-IC, LA	4533M	C114	87-012-286-080		0.01-25 K B
				C115 C118	87-012-164-080 87-A11-056-080		2P-50 C CH 1-10 Z F
TRANSISTO	R			CIIO	67-AII-036-060	C-CAF, U	I-10 Z F
1141101010				C119	87-012-286-080	C-CAP,U	0.01-25 K B
	87-026-263-080	C-TR,RN	1410	C120	87-A11-056-080		1-10 Z F
	89-327-125-080	C-TR, 2S	C2712GR	C121	87-012-274-080	C-CAP, U	1000P-50B
	89-113-625-080	C-TR,2S	A1362GR	C122	87-A10-263-080	C-CAP,U	0.1-16ZF
	87-A30-085-040			C124	87-A11-056-080	C-CAP,U	1-10 Z F
	87-A30-435-040	C-TR,DT	C144EKA				
				C125	87-A10-263-080		0.1-16ZF
	89-327-143-080			C126	87-A10-263-080		0.1-16ZF
	87-026-268-080			C127	87-A12-688-040	,	.7-35 M 5L R85S5
	87-A30-061-080			C129	87-010-785-080		0.015-25 K B
	89-333-266-080	CHIP TR	, 2SC3326B	C130	87-010-785-080	C-CAP, U	0.015-25 K B
				C131	87-010-785-080	C-CAD II	0.015-25 K B
DIODE				C131	87-010-785-080		0.015-25 K B
				C133	87-A12-699-040		20-4 M 5L R85S5
	87-020-027-080	C-DIODE	1SS184	C136	87-012-274-080		1000P-50B
	87-A40-360-080	C-DIODE	,MA786	C138	87-A10-827-080		0.47-6.3 K B
	87-A41-042-040	C-ZENER	,KDZ2.0V				
				C141	87-A11-056-080		1-10 Z F
				C146	87-012-188-080		47P-50 J CH
MAIN C.B				C401	87-A10-828-080		0.33-6.3 K B
	00 301 000 110	DI	T IMPOSTO A 3	C402	87-A10-828-080		0.33-6.3 K B
BPF101	87-A91-728-110		r KMFC5184-A	C403	87-A11-056-080	C-CAP, U	1-10 Z F
C1	87-A91-682-010 87-012-275-080		1200P-50B	C601	87-A10-025-080	C-CVD II	0.22-16Z F
C2	87-012-275-080		1200F-50B	C602	87-012-280-080		3300P-50 K B
C3	87-A11-056-080		1-10 Z F	C603	87-A10-031-080		0.01-25 K B
		, -		C604	87-A10-031-080		0.01-25 K B
C4	87-A11-056-080	C-CAP,U	1-10 Z F	C605	87-A12-689-040		0-16 M 5L R85S5
C5	87-012-195-080	C-CAP,U	100P-50CH				
C6	87-012-195-080		100P-50CH	C607	87-010-787-080		U 0.022-25 K B
C7	87-012-276-080		1500P-50 K B	C608	87-A11-945-080		N 100-4 M F93 B
C8	87-012-276-080	C-CAP,U	1500P-50 K B	C651	87-A12-699-040		20-4 M 5L R85S5
C9	07 010 005 000	C CAD II	0200D EO K D	C652 C653	87-A12-699-040 87-A10-025-080		20-4 M 5L R85S5
C10	87-012-285-080 87-012-285-080		8200P-50 K B 8200P-50 K B	C033	67-AIU-U25-U6U	C-CAP, U	0.22-16 Z F
C11	87-A12-695-040		7-4 M 5L R85S5	C654	87-A10-025-080	C-CAD II	0.22-16 Z F
C12	87-A12-695-040	,	7-4 M 5L R85S5	C655	87-A12-697-040		00-4 M 5L R85S5
C13	87-010-786-080		0.018-25 K B	C656	87-A12-699-040		20-4 M 5L R85S5
				C657	87-012-274-080		1000P-50B
C14	87-010-786-080	C-CAP,U	0.018-25 K B	C658	87-012-274-080	C-CAP,U	1000P-50B
C15	87-A11-056-080		1-10 Z F				
C16	87-A11-056-080	,	1-10 Z F	C701	87-A12-695-040		7-4 M 5L R85S5
C17	87-A11-056-080	,	1-10 Z F	C702	87-A12-685-040		.0-50 M 5L R85S5
C18	87-A11-056-080	C-CAP,U	1-10 Z F	C703	87-A12-685-040		.0-50 M 5L R85S5
C19	87-A12-699-040	מאט פי סי	20-4 M 5L R85S5	C704 C705	87-010-786-080 87-010-786-080		0.018-25 K B 0.018-25 K B
C19 C20	87-A12-699-040 87-012-275-080		1200P-50 B	C/05	01-010-100-080	C-CAP, U	0.010-23 V D
C21	87-012-275-080	,	1200P-50 B	C706	87-010-805-080	C-CAP.	S 1-16 Z F
C22	87-A11-056-080		1-10 Z F	C707	87-010-805-080		S 1-16 Z F
C23	87-010-587-040			C708	87-A12-689-040		0-16 M 5L R85S5
		, –		C709	87-012-280-080		3300P-50 K B
C24	87-A11-056-080	,	1-10 Z F	C710	87-012-286-080		0.01-25 K B
C25	87-A12-699-040		20-4 M 5L R85S5				
C26	87-A11-056-080	,	1-10 Z F	C711	87-012-286-080		0.01-25 K B
C29	87-010-746-080		N 10-4 M 125	C712	87-012-279-080		2700P-50 B
C30	87-010-746-080	C-CAP, T	N 10-4 M 125	C713	87-012-286-080		0.01-25 K B
(12.1	07 711 056 000	G G7D **	1 10 7 5	C714	87-A12-688-040		.7-35 M 5L R85S5
C31 C32	87-A11-056-080 87-A11-056-080		1-10 Z F 1-10 Z F	C715	87-012-267-080	C-CAP,U	270P-50 B
C32	87-A11-056-080 87-016-296-080		1-10 Z F N 22-4 M	C716	87-012-286-080	C-CDD II	0.01-25 K B
C51	87-A11-056-080		1-10 Z F	CF101	87-A90-710-010		IF PFS450A3
C52	87-012-274-080		1000P-50B	D101	87-A40-462-040		CAP, SVC347(S)
- = =	/ 1 000	,0		D102	87-A40-484-070		CAP, SVC203CP
C53	87-A10-263-080	C-CAP,U	0.1-16 Z F	D103	87-A40-484-070		CAP, SVC203CP
C54	87-A11-056-080		1-10 Z F				
C55	87-010-822-040	CAP, E 2	20-4 M MJ	J1	87-A60-122-010	JACK, DC	3.8 W/SW
C101	87-A10-504-080	C-CAP,U	0.047-16 K B	J2	85-HRL-623-010		5 BLK ST BLK
C102	87-012-286-080	C-CAP,U	0.01-25 K B	J701	87-A60-474-010		5MM 5PINSTEREO
a	00 344 555	= -بد بم	0.1.16.5.5	L1	87-A50-605-010		CHOKE CECS
C103	87-A10-263-080	C-CAP, U	0.1-16 Z F	L51	87-A50-691-010	COIL,47	UH TROID

REF. NO.	PART NO.	KANRI	DESCRIPTION	REF. N	O. PART NO.	KANRI	DESCRIPTION
		NO.				NO.	
L52	87-A50-691-010		,47UH TROID	C206	87-012-164-080		2P-50 CH
L101	8B-HJ8-603-010		ANT, MW	C207	87-A11-056-080		
L102	8B-HJ8-606-010		,FMRF	C208	87-A11-056-080		
	8B-HJ8-605-010		, FMOSC	C209			0.01-25 B
L104	87-A50-697-080	COII	,100UH J(CECS)	C210	87-A10-263-080	C-CAP,U	0.1-16Z F
L105	87-A90-663-010	IFT,	MW 5L H6.4	C211	87-A10-025-080	C-CAP,U	0.22-16 Z F
L601	87-A50-691-010		,47UH TROID	C212	87-A10-263-080		0.1-16 Z F
L651	87-A50-691-010		,47UH TROID	C251	87-012-286-080		0.01-25 B
L701	87-A50-692-010		,OSC BIAS	C258	87-012-286-080		0.01-25 B
M701	82-TP3-609-010	ECM,	KUB2823	C259	87-010-805-080	C-CAP,	S 1-16 F
R59	87-022-656-080	M-RE	ES,0.68-1/8W G	C260	87-A10-419-080	C-CAP, T	N 1-16 A TCF
SFR51	87-A90-958-080	C-SE	R,1K B RHO3AXA13W	C265	87-010-805-080	C-CAP,	S 1-16
SFR52	87-A92-136-040	C-SF	R,4.7K H RH03AXAS3X	L252	87-005-575-080		220UH K FLC32
SP1	8B-HJ8-611-010		R,50MM 8-OHM	LCD201	8A-HRE-603-110		Y(BAND/TU) 17P
SW1	87-A92-141-010	SW,N	MICRO DSSA-003	S201	87-A90-232-080	C-SW,TA	CT SKQRAA
SW2	87-A90-917-010		7,SL 1-1-2 SS-350-B12W-C-L	S203	87-A90-232-080		CT SKQRAA
SW3	87-036-411-010	SW,I	EAF LSA-1116PAU	SW213	87-A90-330-080	C-SW,SL	1-1-2 SSSS81 T1.4
SW51	87-A90-917-010		7,SL 1-1-2 SS-350-B12W-C-L	X201	87-A70-082-110	VIB, XTA	L 75KHZ
SW52	87-A90-917-010		V,SL 1-1-2 SS-350-B12W-C-L				
SW401	87-A90-918-010	C-SV	V,SL 1-1-3 SS-350-B13B-C-L				
				HEAD FLE	X C.B		
SW701	87-036-082-010		BL 2-2-2 MCS-2210				
TH51	87-026-256-090		G, HT-100		87-046-408-010	HEAD AS	SY,RPH SR12R-CF001
VC101	87-A91-666-010		MER,10P 5.8X5.2 BCVO510				
VR1	87-A92-135-010	VR,F	RTRY 20KAX2				
				FLEX C.E			
FRONT C.B					8B-HJ8-610-010	FF-CABL	E,15P
C201	87-010-805-080		AP,S 1-16 Z F				
C202	87-A11-056-080	C-CA	AP,U 1-10 Z F				
	87-012-278-080		AP,U 2200P-50 B				
C204	87-012-274-080	C-CA	AP,U 1000P-50 B				
C205	87-012-170-080	C-CA	AP,U 8P-50 D CH				

〇チップ抵抗部品コード/CHIP RESISTOR PART CODE



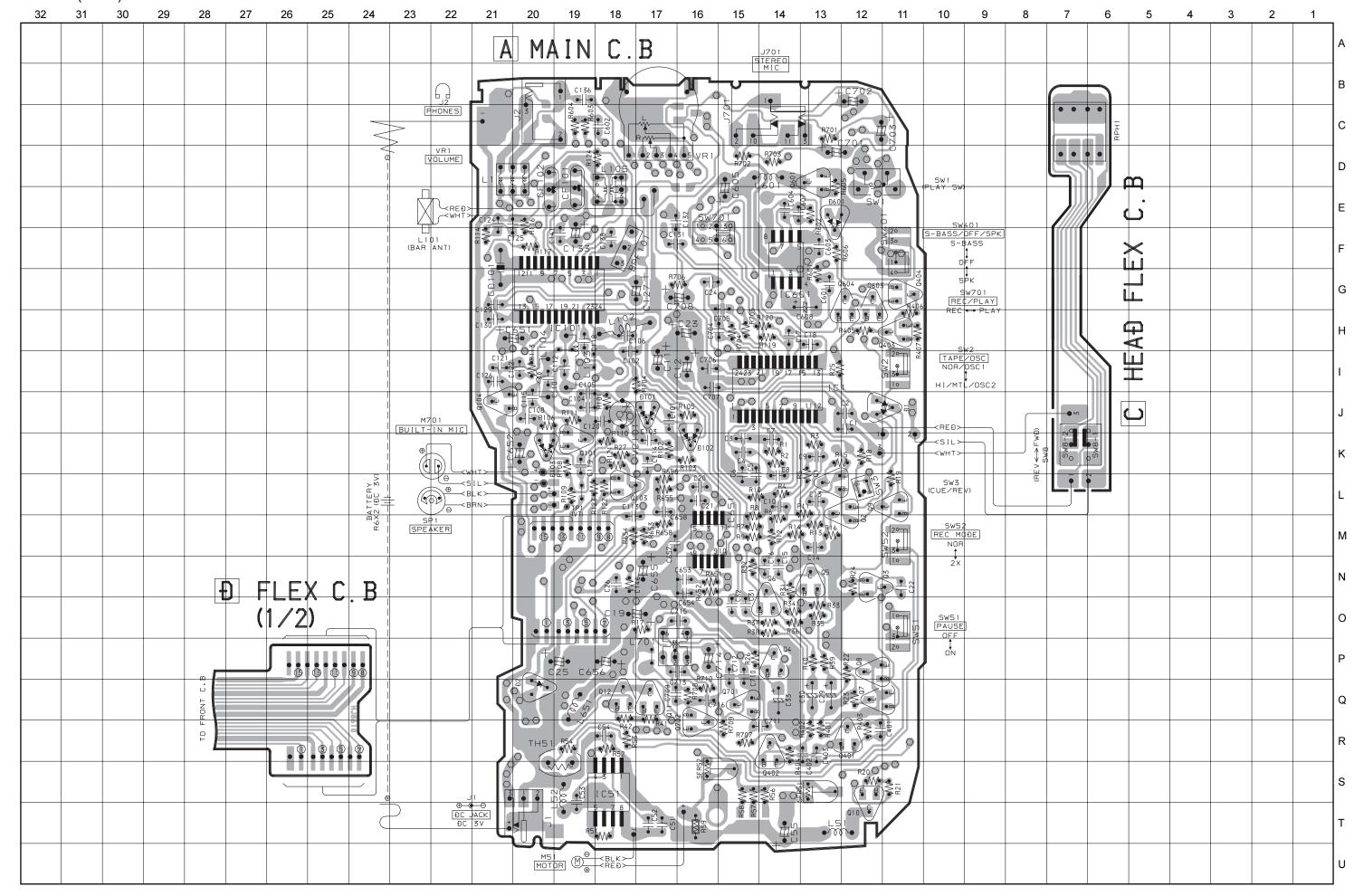
チップ抵抗 Chip resistor

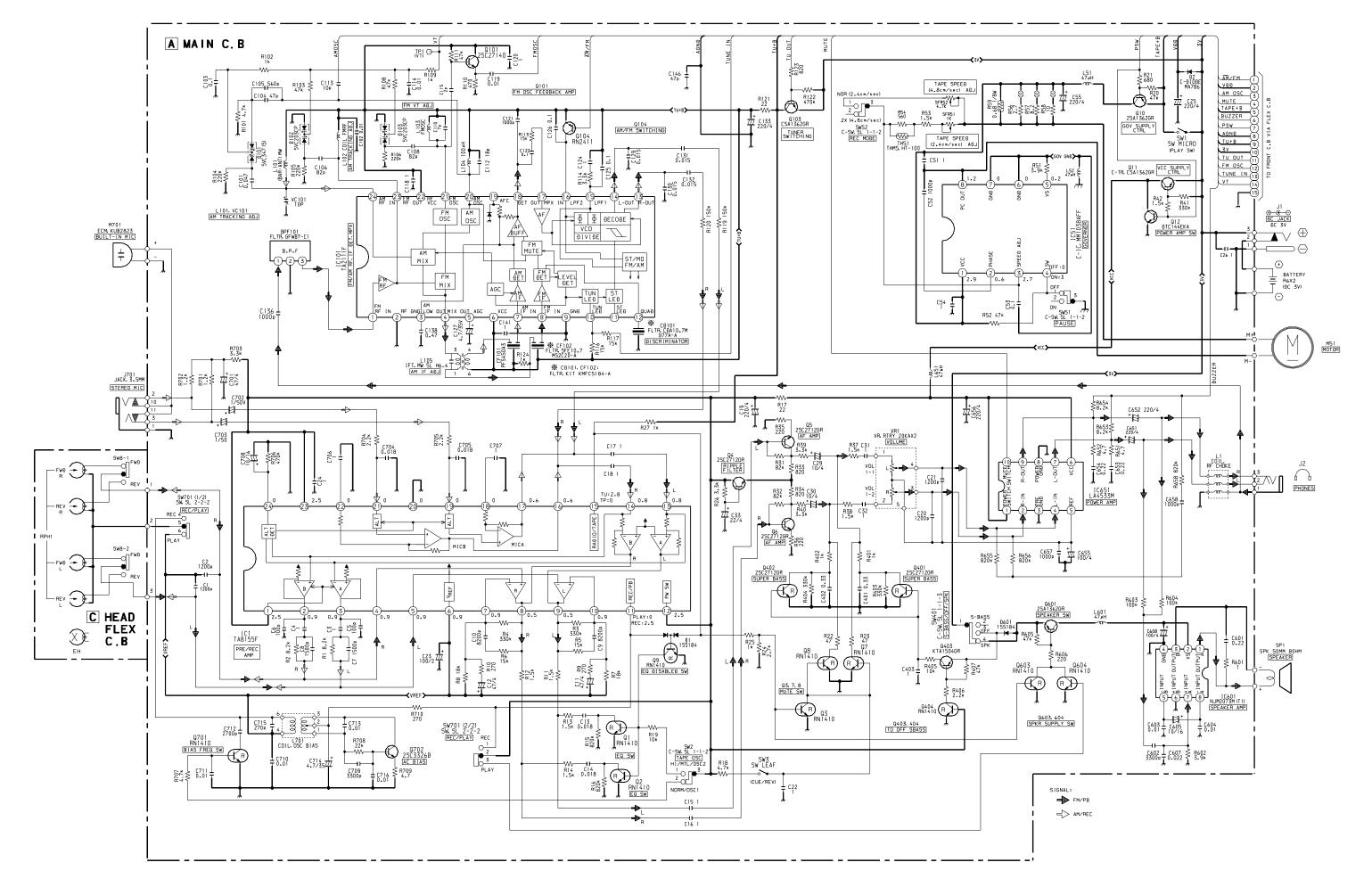
容量	種類	許容誤差	記号	寸法/Dimensions (mm)				抵抗コード : A
Wattage	Type	Tolerance	Symbol	外形/Form	L	W	t	Resistor Code : A
1/16W	1005	± 5%	CJ		1.0	0.5	0.35	104
1/16W	1608	± 5%	CJ	L J t	1.6	0.8	0.45	108
1/10W	2125	± 5%	CJ		2	1.25	0.45	118
1/8W	3216	± 5%	CJ	ř	3.2	1.6	0.55	128

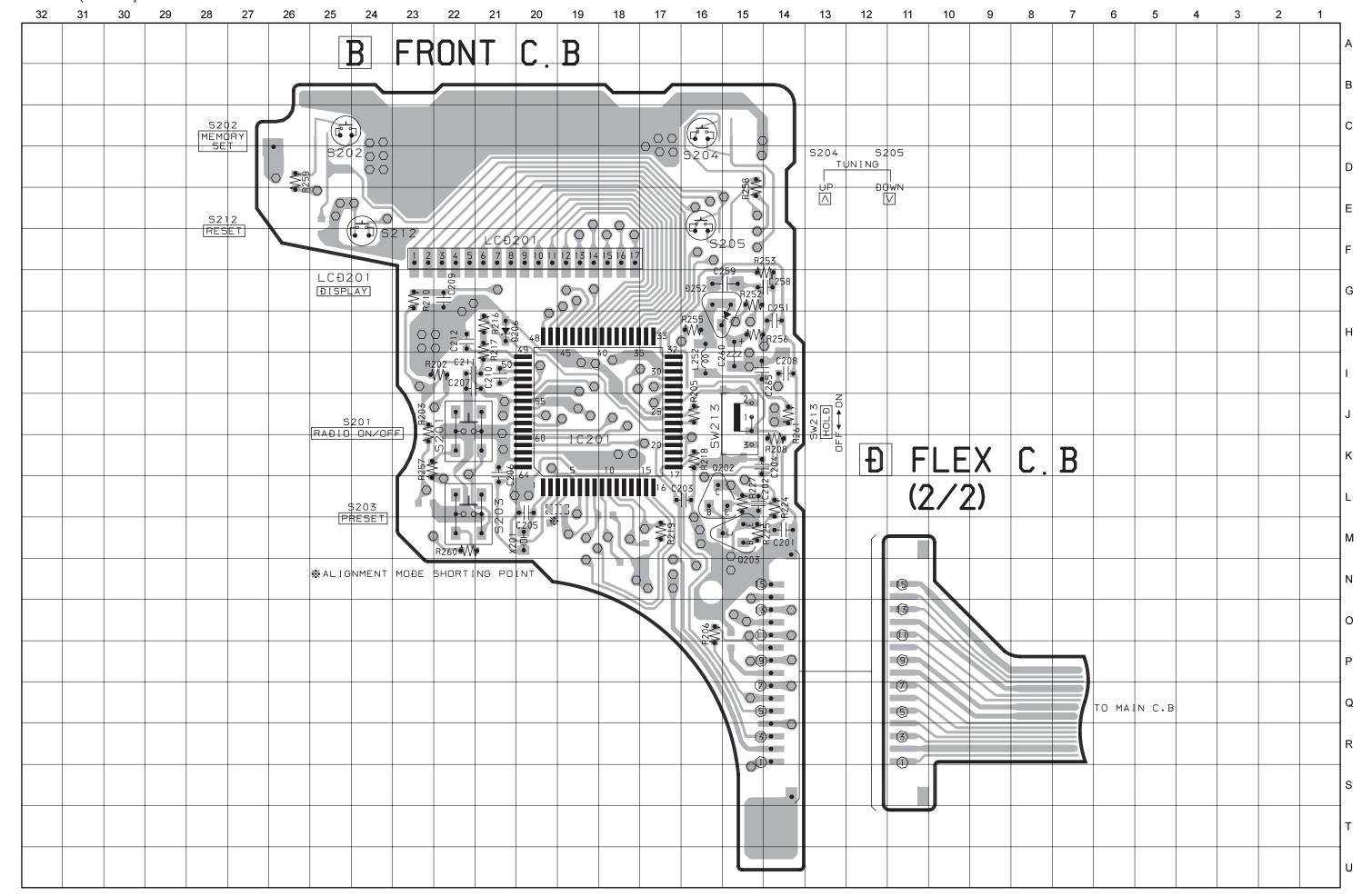
TRANSISTOR ILLUSTRATION

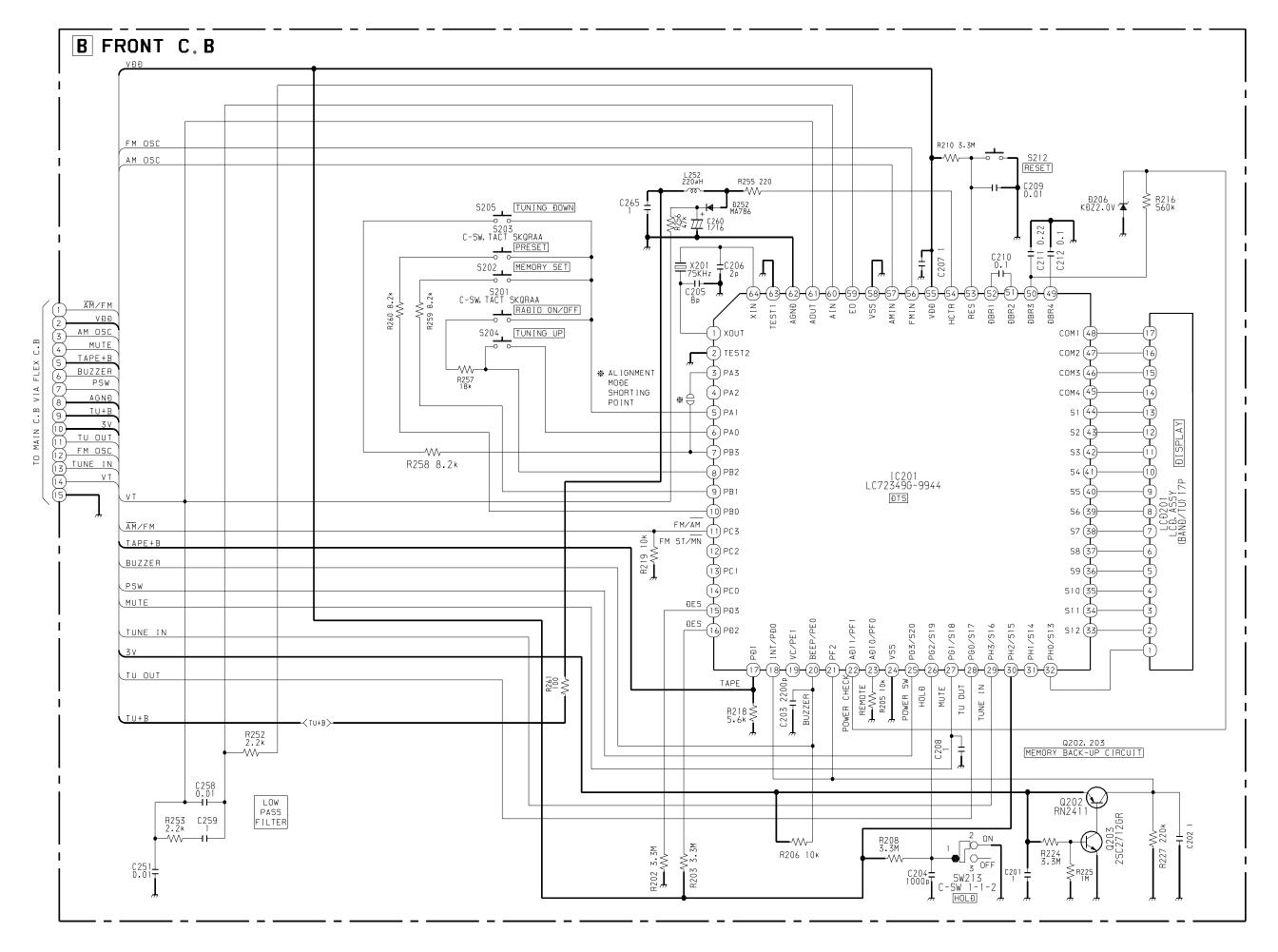


2SA1362GR 2SC2712GR 2SC2714O 2SC3326B CSA1362GR DTC144EKA KTA1504GR RN1410 RN2411







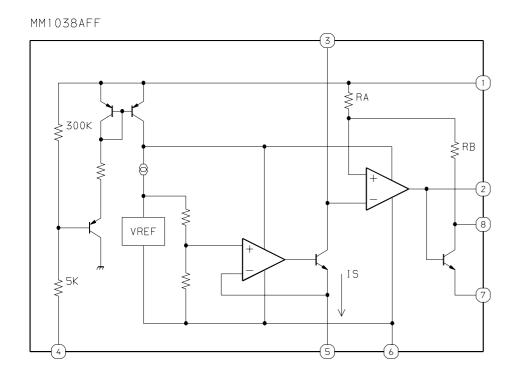




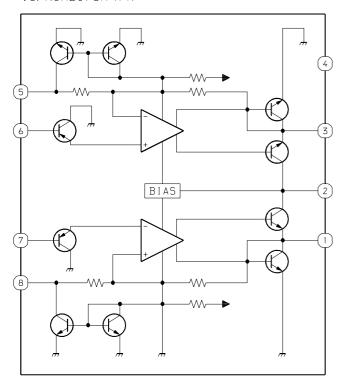


NO	COM1	COM2	СОМЗ	COM4
1	Mid	Tmark		Low
2	*****	Full	1 mark	AM
3	1F	1E	1D	FM1
4	1A	1G	1C	
5	HOLD	18	2E	FM2
6	2F	2G	2C	2D
7	2B	3F	3E	Dot mark
8	2A	3A	3G	3D
9	TUNED	4F	3B	3C
10	4A	48	4G	4E
11	S-Bass	Pro1	4C	4D
12	5A	5F	5E	5D
13	5B	5G	5C	PRESET
14	*****			COM4
15		*************	COM3	
16		COM2		Access to the second
17	СОМ1		-annie Asiata-	

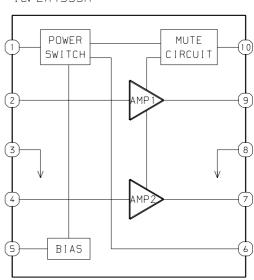
IC BLOCK DIAGRAM







IC, LA4533M



IC DESCRIPTION

IC, LC72349G-9944

Pin No.	Pin Name	I/O	Description
1	XOUT	-	Crystal 75kHz oscillator pin.
2	TEST2	-	Connected to ground.
3 ~ 4	PA3 ~ PA2	I	Key matrix input (Not used).
5 ~ 6	PA1 ~ PA0	I	Key matrix input.
7 ~10	PB3 ~PB0	О	Key return timing output.
11	PC3	О	'H': FM out, 'L': AM out.
12	PC2	О	'H': FM stereo out, 'L': FM mono out (Not used).
13	PC1	О	S-BASS switching output. 'H': OFF, 'L': ON (Not used).
14	PC0	-	Not used.
15 ~ 16	PD3 ~ PD2	I	These two input ports determine the destination.
17	PD1	I	In clock mode. 'H': LCD display tape, 'L': LCD blank.
18	INT / PD0	I	Power check input port.
19	VC / PE1	-	Not used.
20	BEEP / PE0	0	Buzzer output.
21	PF2	I	Power check input port.
22	AD11 / PF1	I	Constant 0.7V reference voltage for power check function.
23	AD10 / PF0	I	A/D in for remote controller (Connected to GND through a resistor).
24	VSS	-	Connected to ground.
25	PG3 / S20	О	'H': Power OFF, 'L': Power ON.
26	PG2 / S19	I	'H' : Hold OFF, 'L' : Hold ON.
27	PG1 / S18	О	'H': Mute OFF, 'L': Mute ON.
28	PG0 / S17	О	'H': Tuner OFF, 'L': Tuner ON.
29	PH3 / S16	I	'L' : LCD displays 'TUNED'.
30	PH2 / S15	О	'L': Game enable, 'H': Game disable (Connected to VDD).
31	PH1 / S14	-	Not used.
32	PH0 / S13	О	LCD segment S13 output.
33 ~ 44	S12 ~ S1	О	LCD segment S12 ~ S1 output.
45 ~ 48	COM4 ~ COM1	О	LCD common output 4 ~ 1.
49 ~ 50	DBR4 ~ DBR3	-	LCD reference voltage.
51 ~ 52	DBR2 ~ DBR1	-	Voltage doubler boosting.
53	RES	I	System reset input.
54	HCTR	-	Pulse out.
55	VDD	-	Supply voltage terminal.
56	FMIN	I	FM oscillator signal input.
57	AMIN	I	AM oscillator signal input.
58	VSS	-	Connected to ground.
59	ЕО	0	Phase comparsion output.
60	AIN	I	LPF output.
61	AOUT	I	VT input.
62	AGND	-	Ground terminal.
63	TEST1	-	Connected to ground.
64	XIN	-	Crystal 75kHz oscillator pin.

ADJUSTMENT

<TAPE PLAYER SECTION>

1. Tape Speed (4.8cm/sec) Adjustment

Settings: • Test tape: TTA - 100 (TAPE CENTER)

• Test point : PHONES JACK (J2) • Adjustment location : SFR 52

• Super bass : OFF

• Tape Select : NORMAL (4.8cm/sec)

• Volume: MAX - 10dB

Method : Play back the test tape and adjust SFR 52 so that the frequency is $3000 \text{ Hz} \pm 10 \text{ Hz}$ (FWD) and FWD SPEED $\pm 45 \text{ Hz}$ (REV) .

Then confirm WOW is less than 0.52%.

2. Tape Speed (2.4cm/sec) Adjustment

Settings: • Test tape: TTA - 160 (6 kHz)

• Test point : PHONES JACK (J2)

• Adjustment location : SFR 51

• Super bass : OFF

• Tape Select : 2X (2.4cm/sec)

• Volume : MAX - 10dB

Method : Play back the test tape and adjust SFR 51 so that the frequency is 3000 Hz \pm 10 Hz (FWD) and FWD SPEED

±45 Hz (REV).

Then confirm WOW is less than 0.52%.

< TUNER SECTION >

1. AM VT Check

Settings: • Test point: TP1 (VT)

Method: Set to AM 530 kHz and check that the test point is more than 0.9V. Then set to AM 1710kHz and check

that the test point is less than 8.5V.

2. FM VT Adjustment

Settings: • Test point: TP1 (VT)

• Adjustment location : L103

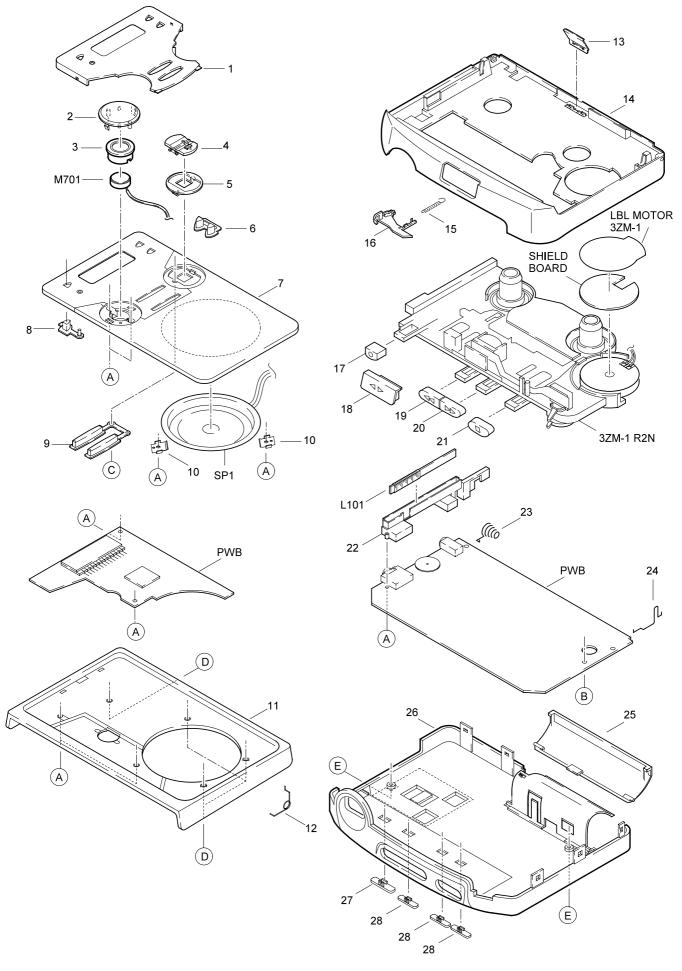
Method: Set to FM 76.0MHz and adjust L103 so that the test

point becomes $1.1V\pm0.1V$. Then set to FM 108.0MHz and check that the test point is $8V\pm1V$.

3. AM Tracking Adjustment

4. FM Tracking Adjustment

5. AM IF Adjustment

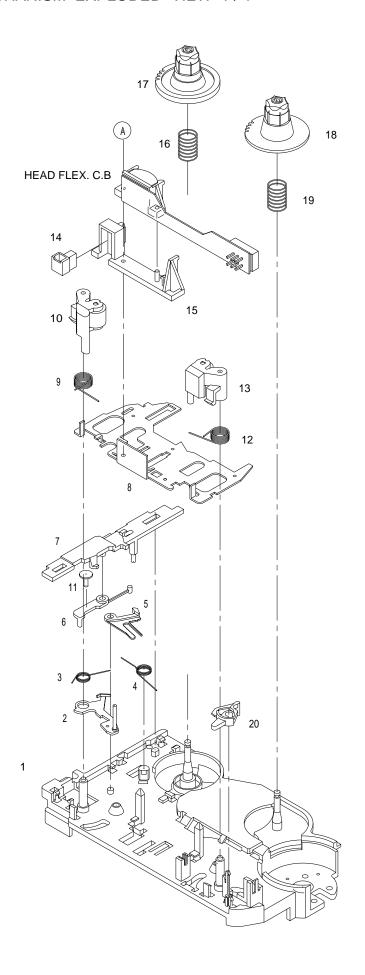


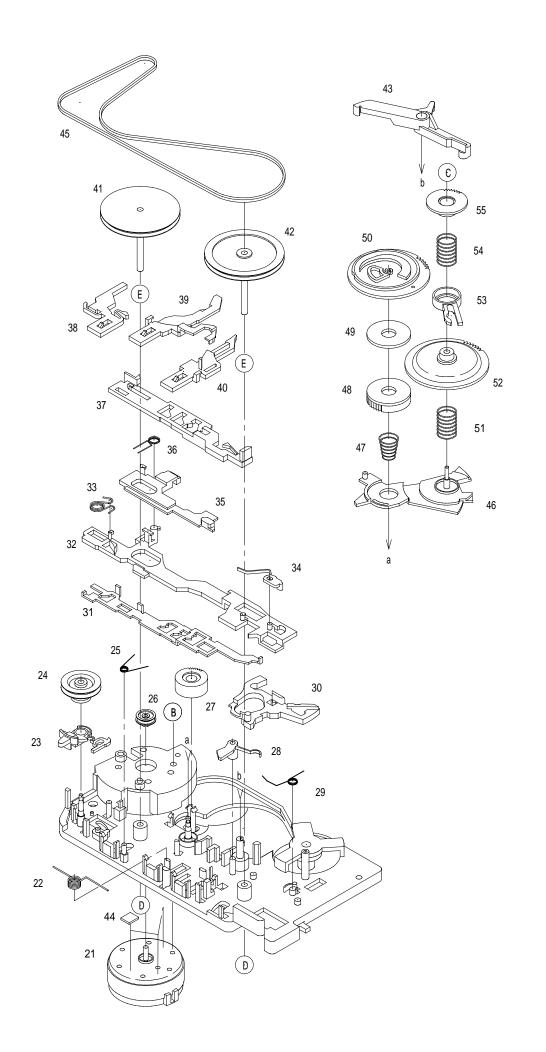
MECHANICAL PARTS LIST 1/1

REF. NO.	PART NO.	KAN NO.	RI	DESCRIPTION
	8B-HJ8-004-010 8B-HJ8-007-010 8B-HJ8-202-010 8B-HJ8-011-010 8B-HJ8-012-010		WINDOW,I NET,MIC HLDR,MIC KNOB,SL CAP, HOI	HOLD
	8B-HJ8-009-010 8B-HJ8-003-010 8B-HJ8-010-010 8B-HJ8-008-010 8B-HJ8-203-010		BTN, FUNC PANEL, SE BTN, RESE KEY, RADI HLDR, SPE	PEAKER ET O PRESET
12 13 14	8B-HJ8-001-010 83-HRJ-202-010 85-HRE-206-010 8B-HJ8-002-010 87-HJ7-221-010		LID, CASS T-SP, CLI P-SP, CAS FRAME, CE SPR-E, RE	CCK GS ENTER
18 19	87-HJ7-203-310 87-HJ7-013-010 8B-HJ8-015-010 87-HJ7-012-010 87-HJ7-011-010		LEVER, REBTN, RECBTN, PLAYBTN, REWBTN, FF	
22 23 24	87-HJ7-010-010 8B-HJ8-201-010 87-HJ7-206-010 87-HJ7-205-010 8B-HJ8-006-010		BTN, STOR HLDR, BAR BAT-CONT BAT-CONT LID, BATT	R ANT FACT, - FACT, +
28	8B-HJ8-013-010 8B-HJ8-014-010 87-067-384-010		CABI, REA KNOB, SL KNOB, SL SCREWVT1 SCREW V-	SPKR MONO .4-3.5HL
	87-067-732-010 87-B10-178-010 87-067-770-010		VT2+1.4-	3 CR BLK HL 4.5 W/O SLOT BLK HL 9(3) BLK

COLOR NAME TABLE

Basic color symbol	Color	Basic color symbol	Color	Basic color symbol	Color
В	Black	С	Cream	D	Orange
G	Green	Н	Gray	L	Blue
LT	Transparent Blue	N	Gold	Р	Pink
R	Red	S	Silver	ST	Titan Silver
Т	Brown	V	Violet	W	White
WT	Transparent White	Y	Yellow	YT	Transparent Yellow
LM	Metallic Blue	LL	Light Blue	GT	Transparent Green
LD	Dark Blue	DT	Transparent Orange	GM	Metallic Green
YM	Metallic Yellow	DM	Metallic Orange	PT	Transparent Pink
LA	Aqua Blue	GL	Light Green	HT	Transparent Gray





TAPE MECHANISM PARTS LIST 1/1

REF. NO.	PART NO.	KANRI NO.	DESCRIPTION	REF. NO.	PART NO.	KANRI NO.	DESCRIPTION
1	83-ZM1-201-910	CHAS, MA	IN	31	83-ZM1-216-410	LVR,LOC	K
2	83-ZM1-272-110	LVR ASS	Y,EH	32	83-ZM1-214-410	LVR,DIR	
	83-ZM1-253-010				83-ZM1-245-210		
4	83-ZM1-242-010	SPR-T, P	LAY		83-ZM1-268-010		
5	83-ZM1-260-110	LVR, REC	LOCK	35	83-ZM1-215-110	LVR, FR	
	83-ZM1-250-010				83-ZM1-246-110		
	83-ZM1-280-010				83-ZM1-261-010		
	83-ZM1-206-210				83-ZM1-209-210		
9	83-ZM1-244-010			39	83-ZM1-207-110		
10	83-ZM1-302-010	LEVER A	SSY, PINCH L	40	83-ZM1-208-110	LVR,BTN	REW
11	02 5341 052 010	1110 31100	2 0	4.1	00 001 402 010	DI 17 1.1111	D 3.007
	83-ZM1-273-010				09-001-403-010		
	83-ZM1-252-310				09-001-402-010		
	83-ZM1-301-010		SSY, PINCH R		83-ZM1-283-010		
	86-541-559-010				87-HJ7-211-010		C 6-6-2
15	83-ZM1-263-010	GUIDE, T	APE	45	83-ZM1-288-310	BELT, P	
16	83-ZM1-269-110	SPR-C,B	ГЬ	46	83-ZM1-217-210	LVR, PLA	Y
	83-ZM1-235-410	,			83-ZM1-230-310		
	83-ZM1-234-410	,			83-ZM1-229-010		
	83-ZM1-240-110	- /			83-ZM1-228-110		
	83-ZM1-210-110	- ,			83-ZM1-292-210		TO 2
	87-045-385-010				83-ZM1-241-210		
22	83-ZM1-247-110	SPR-T,F	F REW	52	83-ZM1-231-210	GEAR, PL	AY
23	83-ZM1-266-210	BTN, MOD	E CHG	53	83-ZM1-218-210	LVR,SLI	P
24	83-ZM1-303-110	PULLEY,	BELT 2	54	83-ZM1-265-010	SPR-C,A	UTO
25	83-ZM1-264-010	SPR-T,L	OCK	55	83-ZM1-232-110	GEAR, FR	
26	83-ZM1-237-210	PULLEY,	MOTOR	7\	87-078-111-010	S-SCRW,	VI.1 7 6
	83-ZM1-237-210		101010		87-078-111-010		V+1.7-6 V+1.7-2.5
	83-ZM1-267-110	,	7 TITTO		87-078-100-010	,	0+1.7-2.5 3.5-0.25C-CUT
	83-ZM1-267-110 83-ZM1-248-010	,			87-078-132-010		5-3.5-0.25C-CUI
	83-ZM1-248-010 83-ZM1-211-110	- /			83-ZM1-305-010		3.5-0.125
30	02-7MT-7TT-TT0	LINK, AU	10	ഥ	03-7MT-302-0T0	w,∠.16-	3.5-0.125

アイワ株式会社 〒110-8710 東京都台東区池之端1-2-11 ☎03(3827)3111 (代表) **AIWA CO.,LTD.** 2-11, IKENOHATA 1-CHOME, TAITO-KU, TOKYO 110, JAPAN TEL:03 (3827) 3111 2000068 9630472 0251431 Printed in Singapore

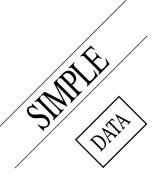
SERVICE MANUAL

STEREO RADIO CASSETTE RECORDER

BASIC TAPE MECHANISM: 3ZM-1

• Replace this Service manual with "Revision Publishing" when it is issued.





= ⚠ SAFTY PARTS

! (UNIT NAME	REF	NO.	PARTS CODE K NO. DESCRIPTION	SUFFIX	MODEL NAME
() () () () () () ()	ACCESSORY BIAS OSC			PARTS CODE K NO. DESCRIPTION 84-447-019-310 0E CLIP, BELT 84-447-019-310 0E CLIP, BELT 84-447-019-310 0E CLIP, BELT 87-041-083-110 1H MIC, CM-S40A 87-041-083-110 1H MIC, CM-S40A 87-041-083-110 1H MIC, CM-S40A 87-041-083-110 1H MIC, CM-S40A 87-B30-255-010 1F HEADPHONE, HP-M007B(S) 87-B30-255-010 1F HEADPHONE, HP-M007B(S) 87-B30-255-010 1F HEADPHONE, HP-M007B(S) 88-HJ8-608-010 WIRE, SHLD (MIC)	YH1SF YHT1SF YJ1SF YH1SF YHT1SF YHT1SF YJ1SF YH1SF YHT1SF YHT1SF YJ1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
) () () () () ()				8B-HJ8-608-010 WIRE, SHLD(MIC) 8B-HJ8-608-010 WIRE, SHLD(MIC) 87-A12-695-040 CAP, E 47-4 M 5L R85S5 87-A12-695-040 CAP, E 47-4 M 5L R85S5 87-A12-695-040 CAP, E 47-4 M 5L R85S5 87-A12-685-040 CAP, E 1.0-50 M 5L R85S5		
	D BIAS OSC	000000000	0703 0704 0704 0704 0705 0705 0705 0706 0706	87-A12-685-040 CAP,E 1.0-50 M 5L R85S5 87-010-786-080 0E C-CAP,U 0.018-25 K B GRM 87-010-786-080 0E C-CAP,U 0.018-25 K B GRM 87-010-805-080 0E C-CAP,S 1-16 Z F 87-010-805-080 0E C-CAP,S 1-16 Z F 87-010-805-080 0E C-CAP,S 1-16 Z F	YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
	D BIAS OSC	0000000000	0707 0707 0707 0708 0708 0708 0709 0709	87-010-805-080 0E C-CAP,S 1-16 Z F 87-010-805-080 0E C-CAP,S 1-16 Z F 87-010-805-080 0E C-CAP,S 1-16 Z F 87-A12-689-040 0E CAP,E 10-16 M 5L R85S5 87-A12-689-040 0E CAP,E 10-16 M 5L R85S5 87-A12-689-040 0E CAP,E 10-16 M 5L R85S5 87-A12-689-040 0E CAP,E 10-16 M 5L R85S5 87-012-280-080 0E C-CAP,U 3300P-50 K B 87-012-280-080 0E C-CAP,U 3300P-50 K B 87-012-280-080 0E C-CAP,U 3300P-50 K B 87-012-280-080 0E C-CAP,U 0.01-25 K B	YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YHT1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
	D BIAS OSC	000000000	0710 0710 0711 0711 0711 0712 0712 0712	87-012-286-080 0E C-CAP,U 0.01-25 K B 87-012-286-080 0E C-CAP,U 0.01-25 K B 87-012-279-080 0E C-CAP,U 2700P-50 K B GRM 87-012-279-080 0E C-CAP,U 2700P-50 K B GRM 87-012-279-080 0E C-CAP,U 2700P-50 K B GRM 87-012-279-080 0E C-CAP,U 2700P-50 K B GRM 87-012-286-080 0E C-CAP,U 0.01-25 K B 87-012-286-080 0E C-CAP,U 0.01-25 K B	YHT1SF YJ1SF YH1SF YHT1SF YHT1SF YH1SF YH1SF YHT1SF YHT1SF YH1SF YHT1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
	D BIAS OSC	000000000	0713 0714 0714 0714 0715 0715 0716 0716	87-012-286-080 0E C-CAP,U 0.01-25 K B 87-A12-688-040 CAP,E 4.7-35 M 5L R85S5 87-012-267-080 0E C-CAP,U 270P-50 K B GRM 87-012-267-080 0E C-CAP,U 270P-50 K B GRM 87-012-267-080 0E C-CAP,U 270P-50 K B GRM 87-012-286-080 0E C-CAP,U 0.01-25 K B 87-012-286-080 0E C-CAP,U 0.01-25 K B 87-012-286-080 0E C-CAP,U 0.01-25 K B	YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
	D BIAS OSC	J J L L M M M	0701 0701 0701 0701 0701 0701 0701 0701	87-A60-474-010 1A JACK,3.5MM 5PINSTEREO 87-A60-474-010 1A JACK,3.5MM 5PINSTEREO 87-A60-474-010 1A JACK,3.5MM 5PINSTEREO 87-A50-692-010 1A COIL,OSC BIAS 87-A50-692-010 1A COIL,OSC BIAS 87-A50-692-010 1A COIL,OSC BIAS 82-TP3-609-010 1C ECM,KUB2823 82-TP3-609-010 1C ECM,KUB2823 82-TP3-609-010 1C ECM,KUB2823 82-TP3-609-010 1C ECM,KUB2823 87-026-263-080 0E C-TR,RN1410	YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YHT1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389

= ⚠ SAFTY PARTS

! C UNIT NAME	REF NO. PARTS CODE K NO. DESCRIPTION	SUFFIX MODEL NAME
S BIAS OSC X BIAS OSC	REF NO. PARTS CODE K NO. DESCRIPTION Q 0701 87-026-263-080 0E C-TR, RN1410 Q 0701 87-026-263-080 0E C-TR, RN1410 Q 0702 89-333-266-080 0E C-TR, 2SC3326B Q 0702 89-333-266-080 0E C-TR, 2SC3326B Q 0702 89-333-266-080 0E C-TR, 2SC3326B R 0701 88-108-122-080 0E C-RS, U 1.2K-1/16W J R 0701 88-108-122-080 0E C-RES, U 1.2K-1/16W J R 0701 88-108-122-080 0E C-RES, U 1.2K-1/16W J R 0702 88-108-122-080 0E C-RES, U 1.2K-1/16W J R 0702 88-108-122-080 0E C-RES, U 1.2K-1/16W J R 0702 88-108-122-080 0E C-RES, U 1.2K-1/16W J	YHT1SF HS-JS389 YJ1SF HS-JS389 YH1SF HS-JS389 YHT1SF HS-JS389 YJ1SF HS-JS389 YH1SF HS-JS389 YH1SF HS-JS389 YJ1SF HS-JS389 YH1SF HS-JS389 YH1SF HS-JS389 YH1SF HS-JS389
X BIAS OSC	R 0702 88-108-122-080 0E C-RES,U 1.2K-1/16W J R 0703 88-108-332-080 0E C-RES,U 3.3K-1/16W J R 0703 88-108-332-080 0E C-RES,U 3.3K-1/16W J R 0703 88-108-332-080 0E C-RES,U 3.3K-1/16W J R 0704 88-108-222-080 0E C-RES,U 2.2K-1/16W J R 0705 88-108-222-080 0E C-RES,U 2.2K-1/16W J	YJ1SF HS-JS389 YH1SF HS-JS389 YHT1SF HS-JS389 YJ1SF HS-JS389 YH1SF HS-JS389 YHT1SF HS-JS389 YJ1SF HS-JS389 YH1SF HS-JS389 YH1SF HS-JS389 YH1SF HS-JS389 YH1SF HS-JS389
X BIAS OSC	R 0706 88-108-474-080 0E C-RES,U 470K-1/16W J R 0706 88-108-474-080 0E C-RES,U 470K-1/16W J R 0706 88-108-474-080 0E C-RES,U 470K-1/16W J R 0707 88-108-472-080 0E C-RES,U 4.7K-1/16W J R 0708 88-108-223-080 0E C-RES,U 22K-1/16W J R 0708 88-108-223-080 0E C-RES,U 22K-1/16W J R 0708 88-108-223-080 0E C-RES,U 22K-1/16W J R 0709 88-108-479-080 0E C-RES,U 4.7-1/16W J	YH1SF HS-JS389 YHT1SF HS-JS389 YJ1SF HS-JS389 YH1SF HS-JS389 YH1SF HS-JS389 YH1SF HS-JS389 YH1SF HS-JS389 YHT1SF HS-JS389 YHT1SF HS-JS389 YH1SF HS-JS389 YH1SF HS-JS389
X BIAS OSC S BIAS OSC S BIAS OSC S BIAS OSC C BIAS OSC C BIAS OSC C BIAS OSC C CABITY C CABITY	R 0709 88-108-479-080 0E C-RES,U 4.7-1/16W J R 0709 88-108-479-080 0E C-RES,U 4.7-1/16W J R 0710 88-108-271-080 0E C-RES,U 270-1/16W J R 0710 88-108-271-080 0E C-RES,U 270-1/16W J R 0710 88-108-271-080 0E C-RES,U 270-1/16W J SW 0701 87-036-082-010 1A SW,SL 2-2-2 MCS-2210 8B-HJ8-001-010 LID,CASS 8B-HJ8-001-010 LID,CASS	YHT1SF HS-JS389 YJ1SF HS-JS389 YH1SF HS-JS389 YHT1SF HS-JS389 YJ1SF HS-JS389 YH1SF HS-JS389 YHT1SF HS-JS389 YJ1SF HS-JS389 YH1SF HS-JS389 YH1SF HS-JS389 YH1SF HS-JS389
O CABITY	8B-HJ8-001-010 LID, CASS 8B-HJ8-002-010 FRAME, CENTER 8B-HJ8-002-010 FRAME, CENTER 8B-HJ8-002-010 FRAME, CENTER 8B-HJ8-003-010 PANEL, SPEAKER 8B-HJ8-003-010 PANEL, SPEAKER 8B-HJ8-003-010 PANEL, SPEAKER 8B-HJ8-004-010 WINDOW, LCD 8B-HJ8-004-010 WINDOW, LCD 8B-HJ8-004-010 WINDOW, LCD	YJ1SF HS-JS389 YH1SF HS-JS389 YHT1SF HS-JS389 YJ1SF HS-JS389 YH1SF HS-JS389 YH1SF HS-JS389 YJ1SF HS-JS389 YH1SF HS-JS389 YH1SF HS-JS389 YHT1SF HS-JS389 YHT1SF HS-JS389
O CABITY	8B-HJ8-006-010 LID, BATT 8B-HJ8-006-010 LID, BATT 8B-HJ8-006-010 LID, BATT 8B-HJ8-007-010 NET, MIC 8B-HJ8-007-010 NET, MIC 8B-HJ8-007-010 NET, MIC 8B-HJ8-012-010 CAP, HOLD 8B-HJ8-012-010 CAP, HOLD 8B-HJ8-012-010 CAP, HOLD 8B-HJ8-012-010 CAP, HOLD	YH1SF HS-JS389 YHT1SF HS-JS389 YJ1SF HS-JS389 YH1SF HS-JS389 YHT1SF HS-JS389 YH1SF HS-JS389 YH1SF HS-JS389 YHT1SF HS-JS389 YHT1SF HS-JS389 YH1SF HS-JS389 YH1SF HS-JS389
O CABITY O CABITY O DTS	* 8B-HJ8-005-010 CABI, REAR * 8B-HJ8-005-010 CABI, REAR 8B-HJ8-610-010 1A FF-CABLE, 15P 8B-HJ8-610-010 1A FF-CABLE, 15P 8B-HJ8-610-010 1A FF-CABLE, 15P 8B-HJ8-610-010 1A FF-CABLE, 15P C 0201 87-010-805-080 0E C-CAP, S 1-16 Z F C 0201 87-010-805-080 0E C-CAP, S 1-16 Z F C 0202 87-A11-056-080 0E C-CAP, U 1-10 Z F C 0202 87-A11-056-080 0E C-CAP, U 1-10 Z F	YHT1SF HS-JS389 YJ1SF HS-JS389 YH1SF HS-JS389 YHT1SF HS-JS389 YJ1SF HS-JS389 YH1SF HS-JS389 YHT1SF HS-JS389 YHT1SF HS-JS389 YJ1SF HS-JS389 YH1SF HS-JS389 YH1SF HS-JS389

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= ⚠ SAFTY PARTS

! 0	UNIT NAME	REF NO.	PARTS CODE	K NO	. DESCRIPTION	SUFFIX	MODEL NAME
	DTS	C 0202 C 0203 C 0203 C 0204 C 0204 C 0204 C 0205 C 0205	87-A11-056-080 87-012-278-080 87-012-278-080 87-012-278-080 87-012-274-080 87-012-274-080 87-012-274-080 87-012-170-080 87-012-170-080	0E 0E 0E 0E 0E 0E 0E	DESCRIPTION C-CAP,U 1-10 Z F C-CAP,U 2200P-50 K B C-CAP,U 2200P-50 K B C-CAP,U 1000P-50 K B C-CAP,U 8P-50 D CH C-CAP,U 8P-50 D CH	YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
	DTS	C 0206 C 0206 C 0207 C 0207 C 0207 C 0207 C 0208 C 0208 C 0208	87-012-164-080 87-012-164-080 87-012-164-080 87-A11-056-080 87-A11-056-080 87-A11-056-080 87-A11-056-080 87-A11-056-080 87-A11-056-080 87-A11-056-080	0E 0E 0E 0E 0E 0E 0E	C-CAP,U 2P-50 C CH C-CAP,U 2P-50 C CH C-CAP,U 2P-50 C CH C-CAP,U 1-10 Z F	YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
					C-CAP,U 0.01-25 K B C-CAP,U 0.01-25 K B C-CAP,U 0.1-16 Z F C-CAP,U 0.1-16 Z F C-CAP,U 0.22-16 Z F C-CAP,U 0.22-16 Z F C-CAP,U 0.22-16 Z F C-CAP,U 0.22-16 Z F C-CAP,U 0.21-16 Z F C-CAP,U 0.21-16 Z F C-CAP,U 0.1-16 Z F		HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
	DTS	C 0212 D 0206 D 0206 D 0206 IC 0201 IC 0201 LCD0201 LCD0201 LCD0201	87-A10-263-080 87-A41-042-040 87-A41-042-040 87-A41-042-040 87-A21-737-030 87-A21-737-030 87-A21-737-030 8A-HRE-603-110 8A-HRE-603-110	0E 1H 1H 1B 1B 1B	C-CAP,U 0.1-16 Z F C-ZENER,KDZ2.0V C-ZENER,KDZ2.0V C-ZENER,KDZ2.0V C-IC,LC72349G-9944 C-IC,LC72349G-9944 C-IC,LC72349G-9944 LCD,ASSY(BAND/TU) 17P LCD,ASSY(BAND/TU) 17P LCD,ASSY(BAND/TU) 17P	YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF YJ1SF YH1SF YH1SF YJ1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
S S S X X X		Q 0202 Q 0202 Q 0202 Q 0203 Q 0203 Q 0203 R 0202 R 0202 R 0202	87-026-268-080 87-026-268-080 87-026-268-080 89-327-125-080 89-327-125-080 89-327-125-080 88-108-335-080 88-108-335-080 88-108-335-080	0E 0E 0E 0E 0E 0E 0E	C-TR,RN2411 C-TR,RN2411 C-TR,RN2411 C-TR,2SC2712GR C-TR,2SC2712GR C-TR,2SC2712GR C-TR,2SC2712GR C-RES,U 3.3M-1/16W J C-RES,U 3.3M-1/16W J C-RES,U 3.3M-1/16W J C-RES,U 3.3M-1/16W J		HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
X X X X X X	DTS	R 0203 R 0203 R 0205 R 0205 R 0205 R 0206 R 0206 R 0206 R 0208 R 0208	88-108-335-080 88-108-335-080 88-108-103-080 88-108-103-080 88-108-103-080 88-108-103-080 88-108-103-080 88-108-335-080 88-108-335-080	0E 0E 0E 0E 0E 0E 0E	C-RES,U 3.3M-1/16W J C-RES,U 3.3M-1/16W J C-RES,U 10K-1/16W J C-RES,U 10K-1/16W J C-RES,U 10K-1/16W J C-RES,U 10K-1/16W J C-RES,U 10K-1/16W J C-RES,U 10K-1/16W J C-RES,U 3.3M-1/16W J C-RES,U 3.3M-1/16W J	YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YH1SF YH1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
X X X X X X	DTS	R 0208 R 0210 R 0210 R 0210 R 0216 R 0216 R 0216 R 0217 R 0217	88-108-335-080 88-108-335-080 88-108-335-080 88-108-335-080 88-108-564-080 88-108-564-080 88-108-564-080 88-108-000-080 88-108-000-080 88-108-000-080	0E 0E 0E 0E 0E 0E 0E	C-RES,U 3.3M-1/16W J C-RES,U 3.3M-1/16W J C-RES,U 3.3M-1/16W J C-RES,U 3.3M-1/16W J C-RES,U 560K-1/16W J C-RES,U 560K-1/16W J C-RES,U 560K-1/16W J C-JUMPER,U	YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389

= ⚠ SAFTY PARTS

! C UNIT NAME	REF NO. PARTS CODE K NO. DESCRIPTION	SUFFIX MODEL NAME
X DTS	REF NO. PARTS CODE K NO. DESCRIPTION R 0218 88-108-562-080 0E C-RES,U 5.6K-1/16W J R 0218 88-108-562-080 0E C-RES,U 5.6K-1/16W J R 0218 88-108-562-080 0E C-RES,U 5.6K-1/16W J R 0219 88-108-103-080 0E C-RES,U 10K-1/16W J R 0219 88-108-103-080 0E C-RES,U 10K-1/16W J R 0219 88-108-103-080 0E C-RES,U 10K-1/16W J R 0219 88-108-335-080 0E C-RES,U 3.3M-1/16W J R 0224 88-108-335-080 0E C-RES,U 3.3M-1/16W J	YH1SF HS-JS389 YHT1SF HS-JS389 YJ1SF HS-JS389 YH1SF HS-JS389 YHT1SF HS-JS389 YJ1SF HS-JS389 YH1SF HS-JS389 YH1SF HS-JS389 YHT1SF HS-JS389 YHT1SF HS-JS389 YH1SF HS-JS389 YH1SF HS-JS389
X DTS	R 0225 88-108-105-080 0E C-RES,U 1M-1/16W J R 0225 88-108-105-080 0E C-RES,U 1M-1/16W J R 0227 88-108-224-080 0E C-RES,U 220K-1/16W J R 0257 88-108-183-080 0E C-RES,U 18K-1/16W J R 0257 88-108-183-080 0E C-RES,U 18K-1/16W J R 0257 88-108-183-080 0E C-RES,U 18K-1/16W J R 0258 88-108-822-080 0E C-RES,U 8.2K-1/16W J R 0258 88-108-822-080 0E C-RES,U 8.2K-1/16W J	YHT1SF HS-JS389 YJ1SF HS-JS389 YH1SF HS-JS389 YHT1SF HS-JS389 YJ1SF HS-JS389 YH1SF HS-JS389 YHT1SF HS-JS389 YJ1SF HS-JS389 YHT1SF HS-JS389 YHT1SF HS-JS389 YH1SF HS-JS389
	R 0258 88-108-822-080 0E C-RES,U 8.2K-1/16W J R 0259 88-108-822-080 0E C-RES,U 8.2K-1/16W J R 0259 88-108-822-080 0E C-RES,U 8.2K-1/16W J R 0259 88-108-822-080 0E C-RES,U 8.2K-1/16W J R 0260 88-108-822-080 0E C-RES,U 8.2K-1/16W J R 0260 88-108-822-080 0E C-RES,U 8.2K-1/16W J R 0260 88-108-822-080 0E C-RES,U 8.2K-1/16W J R 0261 88-108-822-080 0E C-RES,U 8.2K-1/16W J R 0261 88-108-101-080 0E C-RES,U 100-1/16W J R 0261 88-108-101-080 0E C-RES,U 100-1/16W J R 0261 88-108-101-080 0E C-RES,U 100-1/16W J	
O DTS	S 0201 87-A90-232-080 0E C-SW,TACT SKQRAA S 0201 87-A90-232-080 0E C-SW,TACT SKQRAA S 0201 87-A90-232-080 0E C-SW,TACT SKQRAA S 0203 87-A90-232-080 0E C-SW,TACT SKQRAA S 0203 87-A90-232-080 0E C-SW,TACT SKQRAA S 0203 87-A90-232-080 0E C-SW,TACT SKQRAA SW 0213 87-A90-330-080 0E C-SW,TACT SKQRAA SW 0213 87-A90-330-080 0E C-SW,SL 1-1-2 SSSS81 SW 0213 87-A90-330-080 0E C-SW,SL 1-1-2 SSSS81	YH1SF HS-JS389 YHT1SF HS-JS389 YJ1SF HS-JS389 YH1SF HS-JS389 YHT1SF HS-JS389 YJ1SF HS-JS389 T1.4 YH1SF HS-JS389 T1.4 YHT1SF HS-JS389 T1.4 YHT1SF HS-JS389 T1.4 YHT1SF HS-JS389 YH1SF HS-JS389
O DTS O DTS O FRONT IF MPX	X 0201 87-A70-082-110 1B VIB,XTAL 75KHZ X 0201 87-A70-082-110 1B VIB,XTAL 75KHZ BPF0101 87-A91-682-010 0E FLTR,GFWB7-C1 BPF0101 87-A91-682-010 0E FLTR,GFWB7-C1 BPF0101 87-A91-682-010 0E FLTR,GFWB7-C1 C 0101 87-A10-504-080 0E C-CAP,U 0.047-16 K B C 0101 87-A10-504-080 0E C-CAP,U 0.047-16 K B C 0101 87-A10-504-080 0E C-CAP,U 0.047-16 K B C 0102 87-012-286-080 0E C-CAP,U 0.01-25 K B C 0102 87-012-286-080 0E C-CAP,U 0.01-25 K B	YHT1SF HS-JS389 YJ1SF HS-JS389 YH1SF HS-JS389 YHT1SF HS-JS389 YJ1SF HS-JS389 YHT1SF HS-JS389 YHT1SF HS-JS389 YJ1SF HS-JS389 YJ1SF HS-JS389 YH1SF HS-JS389 YH1SF HS-JS389 YH1SF HS-JS389
O FRONT IF MPX	C 0102 87-012-286-080 0E C-CAP,U 0.01-25 K B C 0103 87-A10-263-080 0E C-CAP,U 0.1-16 Z F C 0103 87-A10-263-080 0E C-CAP,U 0.1-16 Z F C 0103 87-A10-263-080 0E C-CAP,U 0.1-16 Z F C 0104 87-012-188-080 0E C-CAP,U 0.1-16 Z F C 0104 87-012-188-080 0E C-CAP,U 47P-50 J CH C 0104 87-012-188-080 0E C-CAP,U 47P-50 J CH C 0104 87-012-188-080 0E C-CAP,U 47P-50 J CH C 0105 87-012-271-080 0E C-CAP,U 560P-50 K B C 0105 87-012-271-080 0E C-CAP,U 560P-50 K B C 0105 87-012-271-080 0E C-CAP,U 560P-50 K B	YJ1SF HS-JS389 YH1SF HS-JS389 YHT1SF HS-JS389 YJ1SF HS-JS389 YH1SF HS-JS389 YHT1SF HS-JS389 YJ1SF HS-JS389 YH1SF HS-JS389 YH1SF HS-JS389 YH1SF HS-JS389 YH1SF HS-JS389 YHT1SF HS-JS389
	C 0106 87-012-193-080 0E C-CAP,U 82P-50 J CH C 0106 87-012-193-080 0E C-CAP,U 82P-50 J CH C 0106 87-012-193-080 0E C-CAP,U 82P-50 J CH C 0108 87-012-193-080 0E C-CAP,U 82P-50 J CH C 0110 87-012-169-080 0E C-CAP,U 7P-50 D CH C 0110 87-012-169-080 0E C-CAP,U 7P-50 D CH C 0110 87-012-169-080 0E C-CAP,U 7P-50 D CH C 0112 87-012-169-080 0E C-CAP,U 7P-50 D CH C 0112 87-012-178-080 0E C-CAP,U 18P-50 J CH	

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! (UNIT NAME	EF NO. PARTS CODE	K NO. DESCRIPTION	SUFFIX	MODEL NAME
	PRONT IF MPX	2 0112 87-012-178-08 0112 87-012-178-08 0113 87-012-172-08 0113 87-012-172-08 0113 87-012-172-08 0113 87-012-172-08 0114 87-012-286-08 0114 87-012-286-08 0115 87-012-164-08 0115 87-012-164-08	K NO. DESCRIPTION 0 0E C-CAP,U 18P-50 J CH 0 0E C-CAP,U 18P-50 J CH 0 0E C-CAP,U 10P-50 D CH 0 0E C-CAP,U 0.01-25 K B	YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
			0 0E C-CAP,U 2P-50 C CH 0 0E C-CAP,U 1-10 Z F 0 0E C-CAP,U 1-10 Z F 0 0E C-CAP,U 1-10 Z F 0 0E C-CAP,U 0.01-25 K B 0 0E C-CAP,U 0.01-25 K B 0 0E C-CAP,U 0.01-25 K B 0 0E C-CAP,U 0.1-25 K B 0 0E C-CAP,U 1-10 Z F 0 0E C-CAP,U 1-10 Z F 0 0E C-CAP,U 1-10 Z F		
	PRONT IF MPX FRONT IF MPX	0121 87-012-274-08 0121 87-012-274-08 0121 87-012-274-08 0122 87-A10-263-08 0122 87-A10-263-08 0122 87-A10-263-08 0122 87-A10-263-08 0124 87-A11-056-08 0124 87-A11-056-08 0124 87-A11-056-08 0125 87-A10-263-08	0 0E C-CAP,U 1000P-50 K B 0 0E C-CAP,U 1000P-50 K B 0 0E C-CAP,U 1000P-50 K B 0 0E C-CAP,U 0.1-16 Z F 0 0E C-CAP,U 0.1-16 Z F 0 0E C-CAP,U 0.1-16 Z F 0 0E C-CAP,U 1-10 Z F	YH1SF YHT1SF YJ1SF YH1SF YH1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
	PRONT IF MPX FRONT IF MPX	0125 87-A10-263-08 0125 87-A10-263-08 0126 87-A10-263-08 0126 87-A10-263-08 0126 87-A10-263-08 0127 87-A12-688-04 0127 87-A12-688-04 0127 87-A12-688-04 0127 87-A12-688-04 0129 87-010-785-08	0 0E C-CAP,U 0.1-16 Z F 0 CAP,E 4.7-35 M 5L R85S5 0 0E C-CAP,U 0.015-25 K B GRM 0 0E C-CAP,U 0.015-25 K B GRM	YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
	PRONT IF MPX FRONT IF MPX	0129 87-010-785-08 0130 87-010-785-08 0130 87-010-785-08 0130 87-010-785-08 0131 87-010-785-08 0131 87-010-785-08 0131 87-010-785-08 0131 87-010-785-08 0132 87-010-785-08 0132 87-010-785-08 0132 87-010-785-08	0 0E C-CAP,U 0.015-25 K B GRM 0 0E C-CAP,U 0.015-25 K B GRM	YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF YJ1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
	PRONT IF MPX	0133 87-A12-699-04 0133 87-A12-699-04 0133 87-A12-699-04 0136 87-012-274-08 0136 87-012-274-08 0136 87-012-274-08 0138 87-A10-827-08 0138 87-A10-827-08 0138 87-A10-827-08	O CAP,E 220-4 M 5L R85S5 O CAP,E 220-4 M 5L R85S5 O CAP,E 220-4 M 5L R85S5 O OE C-CAP,U 1000P-50 K B O OE C-CAP,U 0.47-6.3 K B	YH1SF YHT1SF YJ1SF YH1SF YH1SF YH1SF YH1SF YHT1SF YJ1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
			0 0E C-CAP,U 1-10 Z F 0 0E C-CAP,U 1-10 Z F 0 FLTR,CDA10.7 MG77A-A 0 FLTR,CDA10.7 MG77A-A 0 FLTR,CDA10.7 MG77A-A 0 0 0E FLTR,AM IF PFS450A3 0 0E FLTR,AM IF PFS450A3 0 0E FLTR,AM IF PFS450A3 0 0E FLTR,AM IF PFS450A3 0 FLTR,SFE10.7 MS2C20-A 0 FLTR,SFE10.7 MS2C20-A		

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! (C UNIT NAME	REF NO.	PARTS CODE K NO. DESCRIPTION	SUFFIX	MODEL NAME
	K FRONT IF MPX	CF 0102 CF 0103 CF 0103 CF 0103 D 0101 D 0101 D 0101 D 0102 D 0102	PARTS CODE K NO. DESCRIPTION 87-A91-729-110 FLTR, SFE10.7 MS2C20-A 87-A91-728-110 1A FLTR, KIT KMFC5184-A 87-A91-728-110 1A FLTR, KIT KMFC5184-A 87-A91-728-110 1A FLTR, KIT KMFC5184-A 87-A40-462-040 1B C-VARI-CAP, SVC347 (S) 87-A40-462-040 1B C-VARI-CAP, SVC347 (S) 87-A40-462-040 1B C-VARI-CAP, SVC347 (S) 87-A40-484-070 1A C-VARI-CAP, SVC303CP 87-A40-484-070 1A C-VARI-CAP, SVC203CP 87-A40-484-070 1A C-VARI-CAP, SVC203CP	YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
	O FRONT IF MPX O FRONT IF MPX O FRONT IF MPX G FRONT IF MPX G FRONT IF MPX G FRONT IF MPX O FRONT IF MPX	D 0103 D 0103 D 0103 IC 0101 IC 0101 IC 0101 L 0101 L 0101 L 0101 L 0102	87-A40-484-070 1A C-VARI-CAP, SVC203CP 87-A40-484-070 1A C-VARI-CAP, SVC203CP 87-A40-484-070 1A C-VARI-CAP, SVC203CP 87-A20-851-040 1C C-IC, TA2111F 87-A20-851-040 1C C-IC, TA2111F 87-A20-851-040 1C C-IC, TA2111F 88-HJ8-603-010 0E BAR-ANT, MW 8B-HJ8-603-010 0E BAR-ANT, MW 8B-HJ8-603-010 0E BAR-ANT, MW 8B-HJ8-603-010 0E BAR-ANT, MW 8B-HJ8-606-010 COIL, FMRF	YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YHT1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
	PRONT IF MPX FRONT IF MPX	L 0102 L 0103 L 0103 L 0103 L 0104 L 0104 L 0104 L 0105 L 0105	8B-HJ8-606-010 COIL, FMRF 8B-HJ8-606-010 COIL, FMRF 8B-HJ8-605-010 COIL, FMOSC 8B-HJ8-605-010 COIL, FMOSC 8B-HJ8-605-010 COIL, FMOSC 87-A50-697-080 0E COIL, 100UH J(CECS) 87-A50-697-080 0E COIL, 100UH J(CECS) 87-A50-697-080 0E COIL, 100UH J(CECS) 87-A50-697-080 0E COIL, 100UH J(CECS) 87-A90-663-010 1A IFT, MW 5L H6.4 87-A90-663-010 1A IFT, MW 5L H6.4	YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
			87-A90-663-010 1A IFT,MW 5L H6.4 89-327-143-080 0E C-TR,2SC27140 89-327-143-080 0E C-TR,2SC27140 89-327-143-080 0E C-TR,2SC27140 87-A30-085-040 0E C-TR,CSA1362GR 87-A30-085-040 0E C-TR,CSA1362GR 87-A30-085-040 0E C-TR,CSA1362GR 87-A30-085-040 0E C-TR,SA1362GR 87-026-268-080 0E C-TR,RN2411 87-026-268-080 0E C-TR,RN2411 87-026-268-080 0E C-TR,RN2411		
> > > > > > > > > > > > > > > > > > >	FRONT IF MPX	R 0101 R 0101 R 0101 R 0102 R 0102 R 0103 R 0103 R 0103 R 0104	88-108-472-080 OE C-RES,U 4.7K-1/16W J 88-108-472-080 OE C-RES,U 4.7K-1/16W J 88-108-472-080 OE C-RES,U 4.7K-1/16W J 88-108-102-080 OE C-RES,U 1K-1/16W J 88-108-102-080 OE C-RES,U 1K-1/16W J 88-108-102-080 OE C-RES,U 1K-1/16W J 88-108-473-080 OE C-RES,U 47K-1/16W J 88-108-473-080 OE C-RES,U 47K-1/16W J 88-108-473-080 OE C-RES,U 47K-1/16W J 88-108-473-080 OE C-RES,U 47K-1/16W J 88-108-224-080 OE C-RES,U 220K-1/16W J	YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
> > > > > > > > > > > > > > > > > > >	FRONT IF MPX	R 0104 R 0104 R 0105 R 0105 R 0106 R 0106 R 0106 R 0107 R 0107	88-108-224-080 OE C-RES,U 220K-1/16W J 88-108-224-080 OE C-RES,U 220K-1/16W J 88-108-000-080 OE C-JUMPER,U 88-108-000-080 OE C-JUMPER,U	YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	FRONT IF MPX	R 0107 R 0108 R 0108 R 0109 R 0109 R 0109 R 0110 R 0110 R 0110	88-108-000-080 OE C-JUMPER,U 88-108-473-080 OE C-RES,U 47K-1/16W J 88-108-473-080 OE C-RES,U 47K-1/16W J 88-108-473-080 OE C-RES,U 47K-1/16W J 88-108-102-080 OE C-RES,U 1K-1/16W J 88-108-102-080 OE C-RES,U 1K-1/16W J 88-108-102-080 OE C-RES,U 1K-1/16W J 88-108-471-080 OE C-RES,U 1K-1/16W J 88-108-471-080 OE C-RES,U 470-1/16W J 88-108-471-080 OE C-RES,U 470-1/16W J 88-108-471-080 OE C-RES,U 470-1/16W J	YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF YJ1SF YH1SF YHT1SF YJ1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389

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! C UNIT NAME	REF NO. PARTS CODE K NO. DESCRIPTION	SUFFIX	MODEL NAME
X FRONT IF MPX	REF NO. PARTS CODE K NO. DESCRIPTION R 0111 88-108-473-080 0E C-RES,U 47K-1/16W J R 0111 88-108-473-080 0E C-RES,U 47K-1/16W J R 0111 88-108-473-080 0E C-RES,U 47K-1/16W J R 0113 88-108-153-080 0E C-RES,U 15K-1/16W J R 0113 88-108-153-080 0E C-RES,U 15K-1/16W J R 0113 88-108-153-080 0E C-RES,U 15K-1/16W J R 0113 88-108-332-080 0E C-RES,U 15K-1/16W J R 0114 88-108-332-080 0E C-RES,U 3.3K-1/16W J R 0114 88-108-332-080 0E C-RES,U 3.3K-1/16W J R 0114 88-108-332-080 0E C-RES,U 3.3K-1/16W J R 0115 88-108-000-080 0E C-RES,U 3.3K-1/16W J	YH1SF YH11SF YH1SF YH1SF YHT1SF YH1SF YH1SF YH1SF YH1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
X FRONT IF MPX	R 0115 88-108-000-080 0E C-JUMPER,U R 0115 88-108-000-080 0E C-JUMPER,U R 0116 88-108-153-080 0E C-RES,U 15K-1/16W J R 0116 88-108-153-080 0E C-RES,U 15K-1/16W J R 0116 88-108-153-080 0E C-RES,U 15K-1/16W J R 0117 88-108-153-080 0E C-RES,U 15K-1/16W J R 0118 88-108-000-080 0E C-JUMPER,U R 0118 88-108-000-080 0E C-JUMPER,U	YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
X FRONT IF MPX	R 0118 88-108-000-080 0E C-JUMPER,U R 0119 88-108-154-080 0E C-RES,U 150K-1/16W J R 0119 88-108-154-080 0E C-RES,U 150K-1/16W J R 0119 88-108-154-080 0E C-RES,U 150K-1/16W J R 0120 88-108-154-080 0E C-RES,U 150K-1/16W J R 0121 88-108-220-080 0E C-RES,U 22-1/16W J R 0121 88-108-220-080 0E C-RES,U 22-1/16W J R 0121 88-108-220-080 0E C-RES,U 22-1/16W J	YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YH1SF YHT1SF YHT1SF YJ1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
X FRONT IF MPX O FRONT IF MPX	R 0122 88-108-474-080 0E C-RES,U 470K-1/16W J R 0122 88-108-474-080 0E C-RES,U 470K-1/16W J R 0122 88-108-474-080 0E C-RES,U 470K-1/16W J R 0123 88-108-821-080 0E C-RES,U 470K-1/16W J R 0123 88-108-821-080 0E C-RES,U 820-1/16W J R 0123 88-108-821-080 0E C-RES,U 820-1/16W J R 0123 88-108-821-080 0E C-RES,U 820-1/16W J R 0124 88-108-102-080 0E C-RES,U 1K-1/16W J R 0124 88-108-102-080 0E C-RES,U 1K-1/16W J R 0124 88-108-102-080 0E C-RES,U 1K-1/16W J VC 0101 87-A91-666-010 0E TRIMMER,10P 5.8X5.2 BCV0510	YH1SF YHT1SF YJ1SF YH1SF YH1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
O FRONT IF MPX O FRONT IF MPX X GOV X GOV X GOV X GOV X GOV X GOV O GOV O GOV	VC 0101 87-A91-666-010 0E TRIMMER,10P 5.8X5.2 BCV0510 VC 0101 87-A91-666-010 0E TRIMMER,10P 5.8X5.2 BCV0510 87-610-042-210 0E WIRE,B0-4-2 87-610-042-210 0E WIRE,B0-4-2 87-610-042-210 0E WIRE,B0-4-2 87-612-042-210 0E WIRE,B0-4-2 87-612-042-210 0E WIRE,B2-4-2 87-612-042-210 0E WIRE,B2-4-2 87-612-042-210 0E WIRE,B2-4-2 87-612-042-210 0E WIRE,B2-4-2 C 0051 87-A11-056-080 0E C-CAP,U 1-10 Z F C 0051 87-A11-056-080 0E C-CAP,U 1-10 Z F	YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
O GOV	C 0051 87-A11-056-080 0E C-CAP,U 1-10 Z F C 0052 87-012-274-080 0E C-CAP,U 1000P-50 K B C 0052 87-012-274-080 0E C-CAP,U 1000P-50 K B C 0052 87-012-274-080 0E C-CAP,U 1000P-50 K B C 0053 87-A10-263-080 0E C-CAP,U 0.1-16 Z F C 0054 87-A11-056-080 0E C-CAP,U 1-10 Z F C 0054 87-A11-056-080 0E C-CAP,U 1-10 Z F C 0054 87-A11-056-080 0E C-CAP,U 1-10 Z F	YJ1SF YH1SF YHT1SF YJ1SF YHT1SF YHT1SF YH1SF YH1SF YHT1SF YJ1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
O GOV O GOV S GOV S GOV S GOV O GOV O GOV O GOV	C 0055 87-010-822-040 0E CAP,E 220-4 M MJ C 0055 87-010-822-040 0E CAP,E 220-4 M MJ C 0055 87-010-822-040 0E CAP,E 220-4 M MJ C 0051 87-017-370-080 1B C-IC,MM1038AFF IC 0051 87-017-370-080 1B C-IC,MM1038AFF IC 0051 87-017-370-080 1B C-IC,MM1038AFF L 0051 87-017-370-080 1B C-IC,MM1038AFF L 0051 87-A50-691-010 0E COIL,47UH TROID L 0051 87-A50-691-010 0E COIL,47UH TROID L 0052 87-A50-691-010 0E COIL,47UH TROID L 0052 87-A50-691-010 0E COIL,47UH TROID	YH1SF YHT1SF YJ1SF YH1SF YH1SF YH1SF YH1SF YHT1SF YH1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389

= ⚠ SAFTY PARTS ! C

! C UNIT NAME	REF NO. PARTS CODE K NO. DESCRIPTION	SUFFIX	MODEL NAME
O GOV O GOV X GOV X GOV X GOV X GOV X GOV X GOV X GOV	REF NO. PARTS CODE K NO. DESCRIPTION L 0052 87-A50-691-010 0E COIL, 47UH TROID L 0052 87-A50-691-010 0E COIL, 47UH TROID R 0051 88-108-392-080 0E C-RES,U 3.9K-1/16W J R 0051 88-108-392-080 0E C-RES,U 3.9K-1/16W J R 0051 88-108-392-080 0E C-RES,U 3.9K-1/16W J R 0052 88-108-473-080 0E C-RES,U 47K-1/16W J R 0052 88-108-473-080 0E C-RES,U 47K-1/16W J R 0052 88-108-473-080 0E C-RES,U 47K-1/16W J R 0053 88-108-152-080 0E C-RES,U 1.5K-1/16W J R 0053 88-108-152-080 0E C-RES,U 1.5K-1/16W J	YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF YJ1SF YH1SF YH1SF YHT1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
	R 0053 88-108-152-080 0E C-RES,U 1.5K-1/16W J R 0054 88-108-561-080 0E C-RES,U 560-1/16W J R 0054 88-108-561-080 0E C-RES,U 560-1/16W J R 0054 88-108-561-080 0E C-RES,U 560-1/16W J R 0055 88-108-000-080 0E C-JUMPER,U R 0056 88-108-279-080 0E C-RES,U 2.7-1/16W J R 0056 88-108-279-080 0E C-RES,U 2.7-1/16W J R 0056 88-108-279-080 0E C-RES,U 2.7-1/16W J		HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
X GOV X GOV X GOV X GOV X GOV O GOV O GOV O GOV	R 0057 88-108-829-080 0E C-RES,U 8.2-1/16W J R 0057 88-108-829-080 0E C-RES,U 8.2-1/16W J R 0057 88-108-829-080 0E C-RES,U 8.2-1/16W J R 0058 88-108-100-080 0E C-RES,U 8.2-1/16W J R 0058 88-108-100-080 0E C-RES,U 10-1/16W J R 0058 88-108-100-080 0E C-RES,U 10-1/16W J R 0058 88-108-100-080 0E C-RES,U 10-1/16W J R 0059 87-022-656-080 0E M-RES,0.68-1/8W G R 0059 87-022-656-080 0E M-RES,0.68-1/8W G R 0059 87-022-656-080 0E M-RES,0.68-1/8W G SFR0051 87-A90-958-080 0E C-SFR,1K B RH03AXA13W	YH1SF YHT1SF YJ1SF YH1SF YH1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
O GOV	SFR0051 87-A90-958-080 0E C-SFR,1K B RH03AXA13W SFR0051 87-A90-958-080 0E C-SFR,1K B RH03AXA13W SFR0052 87-A92-136-040 C-SFR,4.7K H RH03AXAS3X SW 0051 87-A90-917-010 1A C-SW,SL 1-1-2 SS-350-B12W-C-L SW 0051 87-A90-917-010 1A C-SW,SL 1-1-2 SS-350-B12W-C-L SW 0051 87-A90-917-010 1A C-SW,SL 1-1-2 SS-350-B12W-C-L SW 0052 87-A90-917-010 1A C-SW,SL 1-1-2 SS-350-B12W-C-L SW 0052 87-A90-917-010 1A C-SW,SL 1-1-2 SS-350-B12W-C-L SW 0052 87-A90-917-010 1A C-SW,SL 1-1-2 SS-350-B12W-C-L	YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF YHT1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
O GOV O GOV O GOV O KNOB	SW 0052 87-A90-917-010 1A C-SW, SL 1-1-2 SS-350-B12W-C-L TH 0051 87-026-256-090 0E THMS, HT-100 TH 0051 87-026-256-090 0E THMS, HT-100 TH 0051 87-026-256-090 0E THMS, HT-100 87-HJ7-010-010 0E BTN, STOP 87-HJ7-010-010 0E BTN, STOP 87-HJ7-010-010 0E BTN, STOP 87-HJ7-011-010 0E BTN, FF 87-HJ7-011-010 0E BTN, FF	YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF YJ1SF YH1SF YHT1SF YJ1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
O KNOB	87-HJ7-013-010 0E BTN,REC 87-HJ7-013-010 0E BTN,REC 87-HJ7-013-010 0E BTN,REC 88-HJ8-008-010 KEY,RADIO PRESET 88-HJ8-008-010 KEY,RADIO PRESET 88-HJ8-008-010 KEY,RADIO PRESET	YH1SF YHT1SF YJ1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
O KNOB	8B-HJ8-010-010 BTN, RESET 8B-HJ8-010-010 BTN, RESET 8B-HJ8-010-010 BTN, RESET 8B-HJ8-011-010 KNOB, SL HOLD 8B-HJ8-011-010 KNOB, SL HOLD 8B-HJ8-013-010 KNOB, SL HOLD	YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF YJ1SF YH1SF YH1SF YHT1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389

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! (UNIT NAME	REF	NO.	PARTS CODE K NO. DESCRIPTION	SUFFIX	MODEL NAME
	O KNOB O MAIN-AMP O MAIN-AMP O MAIN-AMP	CCC	0651 0651 0651	PARTS CODE K NO. DESCRIPTION 8B-HJ8-013-010 KNOB, SL SPKR 8B-HJ8-014-010 KNOB, SL MONO 8B-HJ8-014-010 KNOB, SL MONO 8B-HJ8-014-010 KNOB, SL MONO 8B-HJ8-015-010 BTN, PLAY 8B-HJ8-015-010 BTN, PLAY 8B-HJ8-015-010 BTN, PLAY 87-A12-699-040 CAP, E 220-4 M 5L R85S5 87-A12-699-040 CAP, E 220-4 M 5L R85S5 87-A12-699-040 CAP, E 220-4 M 5L R85S5	YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF YHT1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
	MAIN-AMP	0000000000	0652 0652 0652 0653 0653 0653 0654 0654 0654	87-A12-699-040 CAP,E 220-4 M 5L R85S5 87-A12-699-040 CAP,E 220-4 M 5L R85S5 87-A12-699-040 CAP,E 220-4 M 5L R85S5 87-A10-025-080 0E C-CAP,U 0.22-16 Z F 87-A10-025-080 0E C-CAP,U 0.22-16 Z F 87-A12-697-040 CAP,E 100-4 M 5L R85S5	YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YHT1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
	MAIN-AMP	0000000000	0655 0655 0656 0656 0656 0657 0657 0658 0658	87-A12-697-040 CAP,E 100-4 M 5L R85S5 87-A12-697-040 CAP,E 100-4 M 5L R85S5 87-A12-699-040 CAP,E 220-4 M 5L R85S5 87-A12-699-040 CAP,E 220-4 M 5L R85S5 87-A12-699-040 CAP,E 220-4 M 5L R85S5 87-012-274-080 0E C-CAP,U 1000P-50 K B 87-012-274-080 0E C-CAP,U 1000P-50 K B	YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
0 9 9 9 9 9 9 9 9 9 9 8	MAIN-AMP	C IC IC L L R R R	0658 0651 0651 0651 0651 0651 0651 0651	87-012-274-080 0E C-CAP,U 1000P-50 K B 87-001-371-080 1C C-IC,LA4533M 87-001-371-080 1C C-IC,LA4533M 87-001-371-080 1C C-IC,LA4533M 87-001-371-080 1C C-IC,LA4533M 87-A50-691-010 0E COIL,47UH TROID 87-A50-691-010 0E COIL,47UH TROID 88-108-479-080 0E C-RES,U 4.7-1/16W J 88-108-479-080 0E C-RES,U 4.7-1/16W J 88-108-479-080 0E C-RES,U 4.7-1/16W J	YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
X X X X X X X X X	MAIN-AMP	R R R R R R R	0652 0652 0652 0653 0653 0653 0654 0654	88-108-479-080 OE C-RES,U 4.7-1/16W J 88-108-479-080 OE C-RES,U 4.7-1/16W J 88-108-479-080 OE C-RES,U 4.7-1/16W J 88-108-822-080 OE C-RES,U 8.2K-1/16W J 88-108-824-080 OE C-RES,U 8.2K-1/16W J	YH1SF YHT1SF YJ1SF YH1SF YHT1SF YHT1SF YH1SF YH1SF YH1SF YH1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
X X X X X X X X X	MAIN-AMP MAIN-AMP MAIN-AMP MAIN-AMP MAIN-AMP MAIN-AMP MAIN-AMP MAIN-AMP MAIN-AMP OTHERS OTHERS	R R R R R R R	0655 0655 0656 0656 0656 0658 0658	88-108-824-080 OE C-RES,U 820K-1/16W J 88-108-824-080 OE C-RES,U 820K-1/16W J 83-HRJ-202-010 OE T-SP,CLICK	YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
) () () () () () () () ()	O OTHERS			83-HRJ-202-010 OE T-SP, CLICK 85-HRE-206-010 OE P-SP, CASS 85-HRE-206-010 OE P-SP, CASS 85-HRE-208-010 OE P-SP, CASS 85-HRE-208-010 OE SHIELD BOARD 85-HRE-208-010 OE SHIELD BOARD 85-HRE-208-010 OE SHIELD BOARD 87-HJ7-203-310 OE LEVER, REC 87-HJ7-203-310 OE LEVER, REC 87-HJ7-203-310 OE LEVER, REC	YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YH1SF YH1SF YH1SF YJ1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389

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! 0	UNIT	NAME	REF	NO.	PARTS CODE	K NO	. DESCRIPTION	SU	FFIX	MODEL NAME
C C C C X X X X X C C	OTHERS				87-HJ7-205-010 87-HJ7-205-010 87-HJ7-205-010 87-HJ7-206-010 87-HJ7-206-010 87-HJ7-213-010 87-HJ7-213-010 87-HJ7-213-010 87-HJ7-213-010	OE 1 OE 1 OE 1 OE 1 OE 1 OE 1 OE 1	BAT-CONTACT, + BAT-CONTACT, + BAT-CONTACT, + BAT-CONTACT, - BAT-CONTACT, - BAT-CONTACT, - BAT-CONTACT, - SH, STATIC SH, STATIC SH, STATIC SPR-E, REC	HY HY LY HY UY HY HY UY HY	11SF 11SF 11SF 11SF 11SF 11SF 11SF 11SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
C C C C C C C C C C C C C C C C C C C	OTHERS		* * * * * * * *		87-HJ7-221-010 87-HJ7-221-010 8A-HRB-202-010 8A-HRB-202-010 8A-HRB-202-010 8B-HJ8-201-010 8B-HJ8-201-010 8B-HJ8-201-010 8B-HJ8-201-010 8B-HJ8-202-010 8B-HJ8-202-010	OE : OE : OE : OE : OE : OE :	SPR-E,REC SPR-E,REC SH,XTAL 8-3-0.1 W SH,XTAL 8-3-0.1 W SH,XTAL 8-3-0.1 W HLDR,BAR ANT HLDR,BAR ANT HLDR,BAR ANT HLDR,BAR ANT HLDR,MIC HLDR,MIC	HY TLY HY HY HY HY UY HY	T1SF 1SF 1SF T1SF 1SF 1SF 1SF 1SF T1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
C C C C C X X X X	OTHERS		* * * * * * * * *		8B-HJ8-202-010 8B-HJ8-203-010 8B-HJ8-203-010 8B-HJ8-203-010 8B-HJ8-203-010 8B-HJ8-203-010 8B-HJ8-204-010 8B-HJ8-204-010 8B-HJ8-204-010	1 1 1 1 1 1 1	HLDR, MIC HLDR, SPEAKER SH, SHIELD LCD SH, SHIELD LCD SH, SHIELD LCD	YJ HY HY HY YJ VJ HY HY	1SF 1SF 1SF T1SF T1SF 1SF 1SF 1SF 1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
X X C C C C C C C	OTHERS	1 1 1 1 1 1 1 1 1 1	000000	0601 0601 0601 0602 0602 0602 0603	8B-HJ8-609-010 8B-HJ8-609-010 8B-HJ8-609-010 87-A10-025-080 87-A10-025-080 87-A10-025-080 87-012-280-080 87-012-280-080 87-012-280-080 87-012-280-080	I I OE (OE (OE (OE (OE (WIRE, FLAT 2P WIRE, FLAT 2P WIRE, FLAT 2P WIRE, FLAT 2P C-CAP, U 0.22-16 Z F C-CAP, U 0.22-16 Z F C-CAP, U 0.22-16 Z F C-CAP, U 3300P-50 K B C-CAP, U 3300P-50 K B C-CAP, U 3300P-50 K B C-CAP, U 300P-50 K B	HY HY UY HY UY HY HY UY HY	1SF T1SF 1SF 1SF 1SF 1SF 1SF 1SF 1SF 1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
	OTHERS	1 1 1 1 1 1 1 1 1 1	0000000000	0603 0604 0604 0604 0605 0605 0605 0607	87-A10-031-080 87-A10-031-080 87-A10-031-080 87-A10-031-080 87-A10-031-080 87-A12-689-040 87-A12-689-040 87-A12-689-040 87-A12-689-040 87-010-787-080 87-010-787-080	OE (C-CAP, U 0.01-25 K B CAP, E 10-16 M 5L R85S5 C-CAP, U 0.022-25 K B C-CAP, U 0.022-25 K B	НҮ НҮ НҮ ТҮ НҮ ТҮ НҮ НҮ	T1SF 1SF 1SF T1SF 1SF 1SF T1SF 1SF TSF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
	OTHERS	1 1 1 1 1 1 1 1 1 1	C C C D D IC IC IC	0607 0608 0608 0608 0601 0601 0601 0601	87-010-787-080 87-A11-945-080 87-A11-945-080 87-A11-945-080 87-020-027-080 87-020-027-080 87-020-027-080 87-002-232-080 87-002-232-080 87-002-232-080	OE (1B) (1B) (1B) (1B) (1B) (1B) (1B) (1B)	C-CAP,U 0.022-25 K B C-CAP,TN 100-4 M F93 B C-CAP,TN 100-4 M F93 B C-CAP,TN 100-4 M F93 B C-DIODE,1SS184 C-DIODE,1SS184 C-DIODE,1SS184 C-IC,NJM2073M(T1) C-IC,NJM2073M(T1) C-IC,NJM2073M(T1)	YJ YH YJ YH YY YH YH YH YJ	1SF 1SF 1SF 1SF 1SF 1SF 1SF 1SF 1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
	OTHERS	1 1 1 1 1 1 1 1 1 1	L L L Q Q Q Q Q Q Q	0601 0601 0601 0601 0601 0603 0603 0603	87-A50-691-010 87-A50-691-010 87-A50-691-010 89-113-625-080 89-113-625-080 89-113-625-080 87-026-263-080 87-026-263-080 87-026-263-080 87-026-263-080	OE (COIL, 47UH TROID COIL, 47UH TROID COIL, 47UH TROID COIL, 47UH TROID C-TR, 2SA1362GR C-TR, 2SA1362GR C-TR, 2SA1362GR C-TR, RN1410 C-TR, RN1410 C-TR, RN1410 C-TR, RN1410	НҮ НҮ НҮ НҮ Т НҮ НҮ Т Т Н Т Н	1SF 1SF 1SF 1SF 1SF 1SF 1SF 1SF 1SF 1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389

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! C UNIT NAME	REF NO. PARTS CODE K NO. DESCRIPTION	SUFFIX	MODEL NAME
S OTHERS 1 S OTHERS 1 X OTHERS 1	REF NO. PARTS CODE K NO. DESCRIPTION Q 0604 87-026-263-080 0E C-TR, RN1410 Q 0604 87-026-263-080 0E C-TR, RN1410 R 0601 88-108-109-080 0E C-RES, U 1-1/16W J R 0601 88-108-109-080 0E C-RES, U 1-1/16W J R 0601 88-108-109-080 0E C-RES, U 1-1/16W J R 0602 88-108-392-080 0E C-RES, U 1-1/16W J R 0602 88-108-392-080 0E C-RES, U 3.9K-1/16W J R 0602 88-108-392-080 0E C-RES, U 3.9K-1/16W J R 0602 88-108-392-080 0E C-RES, U 3.9K-1/16W J R 0603 88-108-104-080 0E C-RES, U 100K-1/16W J R 0603 88-108-104-080 0E C-RES, U 100K-1/16W J	YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
X OTHERS 1	R 0603 88-108-104-080 0E C-RES,U 100K-1/16W J R 0604 88-108-104-080 0E C-RES,U 100K-1/16W J R 0604 88-108-104-080 0E C-RES,U 100K-1/16W J R 0604 88-108-104-080 0E C-RES,U 100K-1/16W J R 0605 88-108-473-080 0E C-RES,U 100K-1/16W J R 0605 88-108-473-080 0E C-RES,U 47K-1/16W J R 0605 88-108-473-080 0E C-RES,U 47K-1/16W J R 0605 88-108-473-080 0E C-RES,U 47K-1/16W J R 0606 88-108-221-080 0E C-RES,U 220-1/16W J R 0606 88-108-221-080 0E C-RES,U 220-1/16W J R 0606 88-108-221-080 0E C-RES,U 220-1/16W J	YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YH1SF YH1SF YHT1SF YJ1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
O OTHERS 1 O OTHERS 1 O OTHERS 1 X PACKING	SP 0001 8B-HJ8-604-010 SPKR,50MM 8OHM SP 0001 8B-HJ8-604-010 SPKR,50MM 8OHM SP 0001 8B-HJ8-604-010 SPKR,50MM 8OHM 87-B40-118-010 0E SH,FOAMED-MAT 0.31-400-135 87-B40-118-010 0E SH,FOAMED-MAT 0.31-400-135 87-B40-118-010 0E SH,FOAMED-MAT 0.31-400-135 87-B40-154-010 0E LBL,BAR-CODE CU 87-B40-154-010 0E LBL,BAR-CODE CU 87-B40-154-010 0E LBL,BAR-CODE CU 87-B40-281-010 0E LBL,BAR-CODE A 35X8	YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
X PACKING	87-B40-281-010 0E LBL,BAR-CODE A 35X8 87-B40-281-010 0E LBL,BAR-CODE A 35X8 8B-HJ8-851-010 CTN,PRINTED YJ1SF 8B-HJ8-852-010 CTN,INNER YJ1SF 8B-HJ8-853-010 CTN,OUTER YJ1SF 8B-HJ8-855-010 CTN,FRINTED YH1SF 8B-HJ8-855-010 CTN,INNER YH1SF 8B-HJ8-856-010 CTN,INNER YH1SF 8B-HJ8-856-010 CTN,INNER YH1SF 8B-HJ8-858-010 CTN,INNER YHT1SF 8B-HJ8-858-010 CTN,OUTER YHT1SF	YHT1SF YJ1SF YJ1SF YJ1SF YJ1SF YH1SF YH1SF YH1SF YHT1SF YHT1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
X PACKING	8B-HJ8-859-010 CTN, PRINTED YHT1SF 8B-HJ8-970-010 LBL, POP YJ 8B-HJ8-970-010 LBL, POP YJ 8B-HJ8-970-010 LBL, POP YJ 8Z-HJ9-870-010 CUSH, SUBMECHA 8Z-HJ9-870-010 CUSH, SUBMECHA 8Z-HJ9-870-010 CUSH, SUBMECHA 8Z-HJ9-872-010 LBL, CAUTION MECHA E 8Z-HJ9-872-010 LBL, CAUTION MECHA E 8Z-HJ9-872-010 LBL, CAUTION MECHA E	YHT1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF YJ1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
X PACKING X PACKING X PACKING X PLATE	* 8Z-HJ9-888-010 0E CUSH, MECHA ASSY E * 8Z-HJ9-888-010 0E CUSH, MECHA ASSY E * 8Z-HJ9-888-010 0E CUSH, MECHA ASSY E 8Z-HJ9-888-010 0E LBL, MECHA ASSY E 83-HRC-033-110 0E LBL, RESET 83-HRC-033-110 0E LBL, RESET 83-HRC-033-110 0E LBL, RESET 87-HJ7-215-010 0E LBL, MOTOR 3ZM-1 88-HJ8-030-010 LBL, SPEC YJ	YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YJ1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
X PLATE X PLATE X PRE-REC AMP X PRE-REC AMP X PRE-REC AMP O PRE-REC AMP	8B-HJ8-031-010 LBL, SPEC YH 8B-HJ8-032-010 LBL, SPEC YHT 8B-HJ8-607-010 WIRE, SHLD 8B-HJ8-607-010 WIRE, SHLD 8B-HJ8-607-010 WIRE, SHLD 0001 87-012-275-080 0E C-CAP, U 1200P-50 K B GRM 0001 87-012-275-080 0E C-CAP, U 1200P-50 K B GRM 0001 87-012-275-080 0E C-CAP, U 1200P-50 K B GRM 0001 87-012-275-080 0E C-CAP, U 1200P-50 K B GRM 0001 87-012-275-080 0E C-CAP, U 1200P-50 K B GRM 0002 87-012-275-080 0E C-CAP, U 1200P-50 K B GRM 0002 87-012-275-080 0E C-CAP, U 1200P-50 K B GRM	YH1SF YHT1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389

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! C	UNIT NAME	REF NO.	PARTS CODE K NO. DESCRIPTION	SUFFIX	MODEL NAME
0000000000	PRE-REC AMP	C 0002 C 0003 C 0003 C 0004 C 0004 C 0004 C 0005 C 0005	PARTS CODE K NO. DESCRIPTION 87-012-275-080 0E C-CAP,U 1200P-50 K B GRM 87-A11-056-080 0E C-CAP,U 1-10 Z F 87-012-195-080 0E C-CAP,U 100P-50 J CH 87-012-195-080 0E C-CAP,U 100P-50 J CH	YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF YH1SF YJ1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
0 0 0 0 0 0 0 0 0	PRE-REC AMP	C 0006 C 0006 C 0007 C 0007 C 0007 C 0008 C 0008 C 0008 C 0009	87-012-195-080 OE C-CAP,U 100P-50 J CH 87-012-195-080 OE C-CAP,U 100P-50 J CH 87-012-195-080 OE C-CAP,U 100P-50 J CH 87-012-276-080 OE C-CAP,U 100P-50 J CH 87-012-276-080 OE C-CAP,U 1500P-50 K B 87-012-276-080 OE C-CAP,U 1500P-50 K B 87-012-285-080 OE C-CAP,U 8200P-50 K B	YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF YH1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
0 0 0 0 0 0 0 0 0	PRE-REC AMP	C 0009 C 0009 C 0010 C 0010 C 0011 C 0011 C 0011 C 0012 C 0012	87-012-285-080 0E C-CAP,U 8200P-50 K B GRM 87-A12-695-040 CAP,E 47-4 M 5L R85S5	YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
			87-A12-695-040 CAP,E 47-4 M 5L R85S5 87-010-786-080 0E C-CAP,U 0.018-25 K B GRM 87-A11-056-080 0E C-CAP,U 1-10 Z F 87-A11-056-080 0E C-CAP,U 1-10 Z F 87-A11-056-080 0E C-CAP,U 1-10 Z F		
000000000000000000000000000000000000000	PRE-REC AMP	C 0016 C 0016 C 0017 C 0017 C 0017 C 0018 C 0018 C 0018 C 0019	87-A11-056-080 0E C-CAP,U 1-10 Z F 87-A11-056-080 0E C-CAP,U 1-10 Z F 87-A12-699-040 CAP,E 220-4 M 5L R85S5	YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
000000000000000000000000000000000000000	PRE-REC AMP	C 0019 C 0019 C 0020 C 0020 C 0021 C 0021 C 0021 C 0022 C 0022	87-A12-699-040 CAP,E 220-4 M 5L R85S5 87-A12-699-040 CAP,E 220-4 M 5L R85S5 87-012-275-080 0E C-CAP,U 1200P-50 K B GRM 87-012-275-080 0E C-CAP,U 1200P-50 K B GRM 87-A11-056-080 0E C-CAP,U 1-10 Z F	YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
			87-A11-056-080 0E C-CAP,U 1-10 Z F 87-010-587-040 0E CAP,E 100-2 87-010-587-040 0E CAP,E 100-2 87-010-587-040 0E CAP,E 100-2 87-A11-056-080 0E C-CAP,U 1-10 Z F 87-A11-056-080 0E C-CAP,U 1-10 Z F 87-A11-056-080 0E C-CAP,U 1-10 Z F 87-A12-699-040 CAP,E 220-4 M 5L R85S5 87-A12-699-040 CAP,E 220-4 M 5L R85S5 87-A12-699-040 CAP,E 220-4 M 5L R85S5		

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! C	UNIT NAME	REF NO. PARTS CODE K NO. DESCRIPTION	SUFFIX	MODEL NAME
000000000000000000000000000000000000000	PRE-REC AMP	REF NO. PARTS CODE K NO. DESCRIPTION C 0026 87-A11-056-080 0E C-CAP,U 1-10 Z F C 0026 87-A11-056-080 0E C-CAP,U 1-10 Z F C 0026 87-A11-056-080 0E C-CAP,U 1-10 Z F C 0029 87-010-746-080 1A C-CAP,TN 10-4 M 125 C 0030 87-010-746-080 1A C-CAP,TN 10-4 M 125 C 0030 87-010-746-080 1A C-CAP,TN 10-4 M 125 C 0030 87-010-746-080 1A C-CAP,TN 10-4 M 125 C 0031 87-A11-056-080 0E C-CAP,TN 10-4 M 125	YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF YJ1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	PRE-REC AMP	C 0031 87-A11-056-080 0E C-CAP,U 1-10 Z F C 0031 87-A11-056-080 0E C-CAP,U 1-10 Z F C 0032 87-A11-056-080 0E C-CAP,U 1-10 Z F C 0033 87-016-296-080 1A C-CAP,TN 22-4 M C 0033 87-016-296-080 1A C-CAP,TN 22-4 M C 0033 87-016-296-080 1A C-CAP,TN 22-4 M D 0001 87-020-027-080 0E C-DIODE,1SS184 D 0001 87-020-027-080 0E C-DIODE,1SS184	YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF YHT1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
S S S S S S O O O	PRE-REC AMP	D 0001 87-020-027-080 0E C-DIODE,1SS184 D 0002 87-A40-360-080 0E C-DIODE,MA786 D 0002 87-A40-360-080 0E C-DIODE,MA786 D 0002 87-A40-360-080 0E C-DIODE,MA786 IC 0001 87-001-943-080 1H C-IC,TA8155F IC 0001 87-001-943-080 1H C-IC,TA8155F IC 0001 87-001-943-080 1H C-IC,TA8155F J 0001 87-A60-122-010 0E JACK,DC 3.8 W/SW J 0001 87-A60-122-010 0E JACK,DC 3.8 W/SW J 0001 87-A60-122-010 0E JACK,DC 3.8 W/SW	YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF YH1SF YH1SF YH1SF YJ1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
0 0 0 0 0 0 0 0 S S S S	PRE-REC AMP	J 0002 85-HRL-623-010 0E JACK, 3.5 BLK ST BLK J 0002 85-HRL-623-010 0E JACK, 3.5 BLK ST BLK J 0002 85-HRL-623-010 0E JACK, 3.5 BLK ST BLK L 0001 87-A50-605-010 0E COIL, RF CHOKE CECS L 0001 87-A50-605-010 0E COIL, RF CHOKE CECS L 0001 87-A50-605-010 0E COIL, RF CHOKE CECS Q 0001 87-A50-605-010 0E COIL, RF CHOKE CECS Q 0001 87-026-263-080 0E C-TR, RN1410 Q 0001 87-026-263-080 0E C-TR, RN1410 Q 0002 87-026-263-080 0E C-TR, RN1410 Q 0002 87-026-263-080 0E C-TR, RN1410	YH1SF YHT1SF YJ1SF YH1SF YH1SF YH1SF YH1SF YHT1SF YJ1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
S S S S S S S S S S	PRE-REC AMP	Q 0002 87-026-263-080 0E C-TR,RN1410 Q 0002 87-026-263-080 0E C-TR,RN1410 Q 0003 87-026-263-080 0E C-TR,RN1410 Q 0003 87-026-263-080 0E C-TR,RN1410 Q 0003 87-026-263-080 0E C-TR,RN1410 Q 0004 89-327-125-080 0E C-TR,2SC2712GR Q 0004 89-327-125-080 0E C-TR,2SC2712GR Q 0004 89-327-125-080 0E C-TR,2SC2712GR Q 0004 89-327-125-080 0E C-TR,2SC2712GR Q 0005 89-327-125-080 0E C-TR,2SC2712GR Q 0005 89-327-125-080 0E C-TR,2SC2712GR	YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
		Q 0005 89-327-125-080 0E C-TR,2SC2712GR Q 0006 89-327-125-080 0E C-TR,2SC2712GR Q 0006 89-327-125-080 0E C-TR,2SC2712GR Q 0006 89-327-125-080 0E C-TR,2SC2712GR Q 0007 87-026-263-080 0E C-TR,RN1410 Q 0007 87-026-263-080 0E C-TR,RN1410 Q 0007 87-026-263-080 0E C-TR,RN1410 Q 0008 87-026-263-080 0E C-TR,RN1410		
		Q 0009 87-026-263-080 0E C-TR,RN1410 Q 0009 87-026-263-080 0E C-TR,RN1410 Q 0009 87-026-263-080 0E C-TR,RN1410 Q 0010 89-113-625-080 0E C-TR,2SA1362GR Q 0010 89-113-625-080 0E C-TR,2SA1362GR Q 0010 89-113-625-080 0E C-TR,2SA1362GR Q 0011 87-A30-085-040 0E C-TR,2SA1362GR Q 0011 87-A30-085-040 0E C-TR,CSA1362GR Q 0011 87-A30-085-040 0E C-TR,CSA1362GR Q 0011 87-A30-085-040 0E C-TR,CSA1362GR Q 0012 87-A30-435-040 0E C-TR,DTC144EKA		

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! 0	UNIT NAME	REF NO.	PARTS CODE K NO. DESCRIPTION	SUFFIX	MODEL NAME
S X X X X X X	PRE-REC AMP	Q 0012 Q 0012 R 0001 R 0001 R 0002 R 0002 R 0002 R 0003 R 0003	PARTS CODE K NO. DESCRIPTION 87-A30-435-040 0E C-TR,DTC144EKA 87-A30-435-040 0E C-TR,DTC144EKA 88-108-822-080 0E C-RES,U 8.2K-1/16W J 88-108-334-080 0E C-RES,U 330K-1/16W J 88-108-334-080 0E C-RES,U 330K-1/16W J	YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YHT1SF YHT1SF YHT1SF YHT1SF YJ1SF YHT1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
X X X X X X	PRE-REC AMP	R 0003 R 0004 R 0004 R 0005 R 0005 R 0006 R 0006	88-108-334-080 OE C-RES,U 330K-1/16W J 88-108-334-080 OE C-RES,U 330K-1/16W J 88-108-334-080 OE C-RES,U 330K-1/16W J 88-108-334-080 OE C-RES,U 330K-1/16W J 88-108-153-080 OE C-RES,U 15K-1/16W J	YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YH1SF YH1SF YHT1SF YJ1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
X X X X X X X	PRE-REC AMP	R 0007 R 0007 R 0007 R 0008 R 0008 R 0009 R 0009 R 0009 R 0010	88-108-183-080 OE C-RES,U 18K-1/16W J 88-108-183-080 OE C-RES,U 18K-1/16W J 88-108-271-080 OE C-RES,U 270-1/16W J	YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF YH1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
X X X X X X X	PRE-REC AMP	R 0010 R 0011 R 0011 R 0011 R 0011 R 0012 R 0012 R 0012 R 0013 R 0013	88-108-271-080 OE C-RES,U 270-1/16W J 88-108-271-080 OE C-RES,U 270-1/16W J 88-108-152-080 OE C-RES,U 1.5K-1/16W J	YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
X X X X X X X	PRE-REC AMP	R 0013 R 0014 R 0014 R 0015 R 0015 R 0015 R 0016 R 0016	88-108-152-080 OE C-RES,U 1.5K-1/16W J 88-108-152-080 OE C-RES,U 1.5K-1/16W J 88-108-152-080 OE C-RES,U 1.5K-1/16W J 88-108-152-080 OE C-RES,U 1.5K-1/16W J 88-108-824-080 OE C-RES,U 820K-1/16W J	YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
X X X X X X X X X	PRE-REC AMP	R 0017 R 0017 R 0018 R 0018 R 0018 R 0019 R 0019 R 0019 R 0020	88-108-220-080 OE C-RES,U 22-1/16W J 88-108-220-080 OE C-RES,U 22-1/16W J 88-108-220-080 OE C-RES,U 22-1/16W J 88-108-472-080 OE C-RES,U 4.7K-1/16W J 88-108-472-080 OE C-RES,U 4.7K-1/16W J 88-108-472-080 OE C-RES,U 4.7K-1/16W J 88-108-103-080 OE C-RES,U 10K-1/16W J 88-108-103-080 OE C-RES,U 10K-1/16W J 88-108-103-080 OE C-RES,U 10K-1/16W J 88-108-473-080 OE C-RES,U 10K-1/16W J 88-108-473-080 OE C-RES,U 47K-1/16W J	YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
X X X X X X X X X	PRE-REC AMP	R 0020 R 0020 R 0021 R 0021 R 0022 R 0022 R 0022 R 0022 R 0023 R 0023	88-108-473-080 OE C-RES,U 47K-1/16W J 88-108-473-080 OE C-RES,U 47K-1/16W J 88-108-681-080 OE C-RES,U 680-1/16W J 88-108-681-080 OE C-RES,U 680-1/16W J 88-108-681-080 OE C-RES,U 680-1/16W J 88-108-470-080 OE C-RES,U 47-1/16W J	YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389

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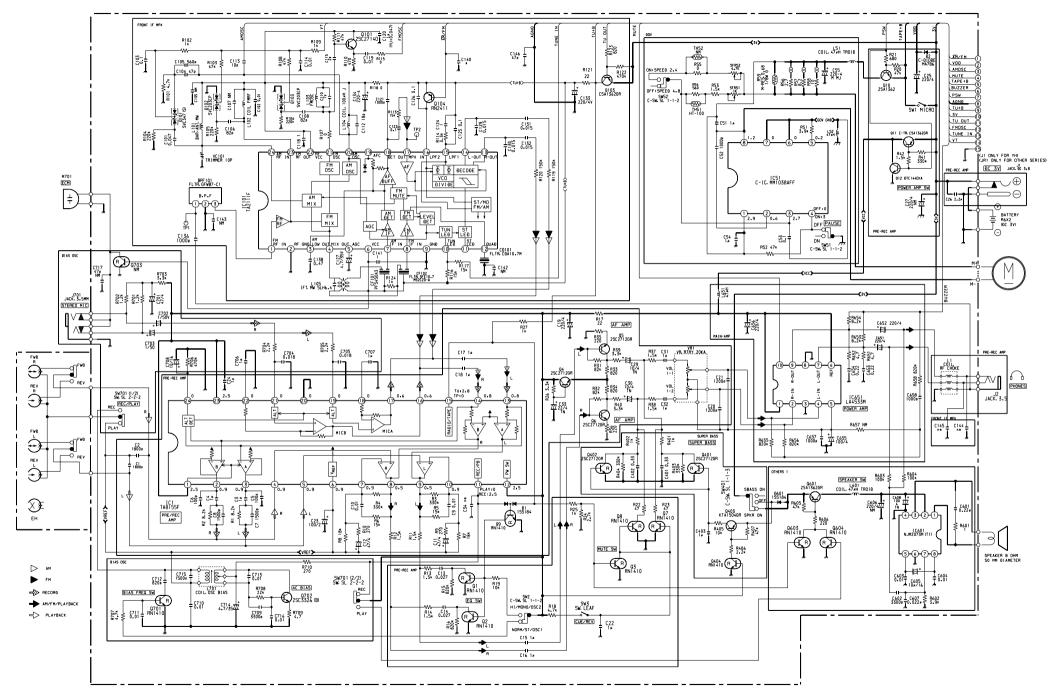
! 0	UNIT NAME	REF NO.	PARTS CODE K NO. DESCRIPTION	SUFFIX	MODEL NAME
X X X X X X X X	PRE-REC AMP	R 0023 R 0024 R 0024 R 0025 R 0025 R 0025 R 0026 R 0026	PARTS CODE K NO. DESCRIPTION 88-108-470-080 0E C-RES,U 47-1/16W J 88-108-272-080 0E C-RES,U 2.7K-1/16W J 88-108-272-080 0E C-RES,U 2.7K-1/16W J 88-108-272-080 0E C-RES,U 2.7K-1/16W J 88-108-102-080 0E C-RES,U 1K-1/16W J 88-108-102-080 0E C-RES,U 1K-1/16W J 88-108-102-080 0E C-RES,U 1K-1/16W J 88-108-332-080 0E C-RES,U 3.3K-1/16W J	YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YHT1SF YHT1SF YHT1SF YJ1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
X X X X X X X X X	PRE-REC AMP	R 0027 R 0027 R 0027 R 0031 R 0031 R 0032 R 0032 R 0032 R 0032	88-108-102-080 OE C-RES,U 1K-1/16W J 88-108-102-080 OE C-RES,U 1K-1/16W J 88-108-102-080 OE C-RES,U 1K-1/16W J 88-108-823-080 OE C-RES,U 82K-1/16W J	YH1SF YHT1SF YJ1SF YH1SF YH1SF YY1SF YH1SF YHT1SF YHT1SF YHT1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
X X X X X X X X X	PRE-REC AMP	R 0033 R 0034 R 0034 R 0034 R 0035 R 0035 R 0036 R 0036	88-108-821-080 OE C-RES,U 820-1/16W J 88-108-821-080 OE C-RES,U 820-1/16W J 88-108-821-080 OE C-RES,U 820-1/16W J 88-108-821-080 OE C-RES,U 820-1/16W J 88-108-821-080 OE C-RES,U 820-1/16W J 88-108-221-080 OE C-RES,U 220-1/16W J	YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
X X X X X X X X	PRE-REC AMP	R 0036 R 0037 R 0037 R 0038 R 0038 R 0038 R 0039 R 0039	88-108-221-080 OE C-RES,U 220-1/16W J 88-108-152-080 OE C-RES,U 1.5K-1/16W J 88-108-332-080 OE C-RES,U 3.3K-1/16W J 88-108-332-080 OE C-RES,U 3.3K-1/16W J 88-108-332-080 OE C-RES,U 3.3K-1/16W J 88-108-332-080 OE C-RES,U 3.3K-1/16W J	YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF YJ1SF YH1SF YH1SF YJ1SF YHT1SF YJ1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
X X X X X X X	PRE-REC AMP	R 0040 R 0040 R 0041 R 0041 R 0041 R 0042 R 0042 R 0042 SW 0001	88-108-332-080 OE C-RES,U 3.3K-1/16W J 88-108-332-080 OE C-RES,U 3.3K-1/16W J 88-108-332-080 OE C-RES,U 3.3K-1/16W J 88-108-334-080 OE C-RES,U 330K-1/16W J 88-108-334-080 OE C-RES,U 330K-1/16W J 88-108-334-080 OE C-RES,U 330K-1/16W J 88-108-152-080 OE C-RES,U 1.5K-1/16W J 87-A92-141-010 SW,MICRO DSSA-003	YH1SF YHT1SF YJ1SF YH1SF YHT1SF YH1SF YH1SF YHT1SF YHT1SF YH1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
	PRE-REC AMP	SW 0001 SW 0001 SW 0002 SW 0002 SW 0003 SW 0003 SW 0003 VR 0001 VR 0001	87-A92-141-010 SW,MICRO DSSA-003 87-A92-141-010 SW,MICRO DSSA-003 87-A90-917-010 1A C-SW,SL 1-1-2 SS-350-B12W-C-L 87-A90-917-010 1A C-SW,SL 1-1-2 SS-350-B12W-C-L 87-A90-917-010 1A C-SW,SL 1-1-2 SS-350-B12W-C-L 87-036-411-010 0E SW,LEAF LSA-1116PAU 87-036-411-010 0E SW,LEAF LSA-1116PAU 87-036-411-010 0E SW,LEAF LSA-1116PAU 87-A92-135-010 0E VR,RTRY 20KAX2 87-A92-135-010 0E VR,RTRY 20KAX2	YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF YHT1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
C X X X X C C C X X	PRE-REC AMP PRINTED MATTERS PWB,A PWB,A	VR 0001	87-A92-135-010 0E VR,RTRY 20KAX2 87-B50-078-010 0E LIST,FACILITY(S)-0007 87-B50-078-010 0E LIST,FACILITY(S)-0007 87-B50-078-010 0E LIST,FACILITY(S)-0007 87-B50-080-010 0E WARR-CARD,CHINA-0009 8B-HJ8-902-010 IB,YJ (ECCA)-IN 8B-HJ8-902-010 IB,YJ (ECCA)-IN 8B-HJ8-905-010 IB,YHT (ECCK)-IN 8B-HJ8-601-010 PWB,MAIN 2M 8B-HJ8-601-010 PWB,MAIN 2M	YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF YH1SF YHT1SF YHT1SF YHT1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389

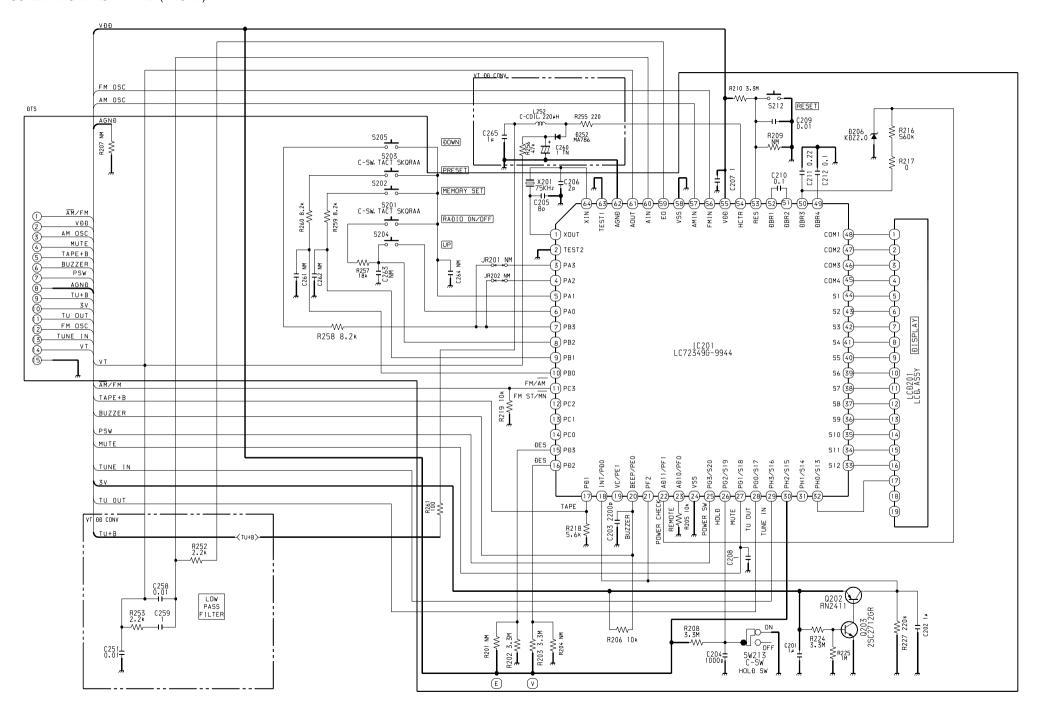
= ⚠ SAFTY PARTS

! (UNIT NAME	REF	NO.	PARTS CODE K NO. DESCRIPTION	SUFFIX	MODEL NAME
)) ((((((Y PWB, A Y PWB, B Y PWB, B Y SCREW	* * *		PARTS CODE K NO. DESCRIPTION 8B-HJ8-601-010 PWB, MAIN 2M 8B-HJ8-602-010 PWB, FRONT 4M 8B-HJ8-602-010 PWB, FRONT 4M 8B-HJ8-602-010 PWB, FRONT 4M 87-067-384-010 0E VT2+1.4-3.5 SWCH HL	YJ1SF YH1SF YH1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
	O SCREW	С	0401	87-067-770-010 OE VT2+1.7-9 BLK 87-067-770-010 OE VT2+1.7-9 BLK 87-067-770-010 OE VT2+1.7-9 BLK 87-266-533-310 OE V+1.7-6 87-266-533-310 OE V+1.7-6 87-266-533-310 OE V+1.7-6 87-810-178-010 OE VT2+1.4-4.5 W/O SLOT BLK HL 87-B10-178-010 OE VT2+1.4-4.5 W/O SLOT BLK HL 87-A10-828-080 OE C-CAP,U 0.33-6.3 K B	YH1SF YHT1SF YJ1SF YH1SF YH1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
	SUPER BASS	00000000000	0401 0401 0402 0402 0402 0403 0403 0403 0401 0401	87-A10-828-080 0E C-CAP,U 0.33-6.3 K B 87-A11-056-080 0E C-CAP,U 0.33-6.3 K B 87-A11-056-080 0E C-CAP,U 1-10 Z F 87-A11-056-080 0E C-CAP,U 1-10 Z F 87-A11-056-080 0E C-CAP,U 1-10 Z F 89-327-125-080 0E C-TR,2SC2712GR 89-327-125-080 0E C-TR,2SC2712GR	YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF YHT1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
97 97 97 97 97 97 97	S SUPER BASS	000000000000000000000000000000000000000	0401 0402 0402 0402 0403 0403 0403 0404 0404	89-327-125-080 0E C-TR,2SC2712GR 89-327-125-080 0E C-TR,2SC2712GR 89-327-125-080 0E C-TR,2SC2712GR 89-327-125-080 0E C-TR,2SC2712GR 89-327-125-080 0E C-TR,2SC2712GR 87-A30-061-080 0E C-TR,KTA1504GR 87-A30-061-080 0E C-TR,KTA1504GR 87-A30-061-080 0E C-TR,KTA1504GR 87-026-263-080 0E C-TR,RN1410 87-026-263-080 0E C-TR,RN1410 87-026-263-080 0E C-TR,RN1410	YJ1SF YH1SF YHT1SF YJ1SF YH1SF YH1SF YJ1SF YH1SF YHT1SF YJ1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
> > > > > > > > > > > > > > > > > > >	SUPER BASS	R R R R R R R	0401 0401 0401 0402 0402 0402 0403 0403	88-108-102-080 OE C-RES,U 1K-1/16W J 88-108-302-080 OE C-RES,U 1K-1/16W J 88-108-334-080 OE C-RES,U 330K-1/16W J	YH1SF YHT1SF YJ1SF YH1SF YHT1SF YH1SF YH1SF YH1SF YJ1SF YH1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	SUPER BASS	R R R R R R R R	0404 0404 0405 0405 0405 0406 0406 0406	88-108-334-080 OE C-RES,U 330K-1/16W J 88-108-334-080 OE C-RES,U 330K-1/16W J 88-108-103-080 OE C-RES,U 10K-1/16W J 88-108-103-080 OE C-RES,U 10K-1/16W J 88-108-103-080 OE C-RES,U 10K-1/16W J 88-108-222-080 OE C-RES,U 2.2K-1/16W J 88-108-222-080 OE C-RES,U 2.2K-1/16W J 88-108-222-080 OE C-RES,U 2.2K-1/16W J 88-108-222-080 OE C-RES,U 2.2K-1/16W J 88-108-473-080 OE C-RES,U 47K-1/16W J 88-108-473-080 OE C-RES,U 47K-1/16W J	YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
				88-108-473-080 OE C-RES,U 47K-1/16W J 87-A90-918-010 1A C-SW,SL 1-1-3 SS-350-B13B-C-L M8-3ZM-197-010 2M 3ZM-1 R2N M8-3ZM-197-010 2M 3ZM-1 R2N M8-3ZM-197-010 2M 3ZM-1 R2N 87-012-286-080 OE C-CAP,U 0.01-25 K B 87-012-286-080 OE C-CAP,U 0.01-25 K B 87-012-286-080 OE C-CAP,U 0.01-25 K B		HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389

= ⚠ SAFTY PARTS

! C UNIT NAME	REF NO. PARTS CODE K NO. DESCRIPTION	SUFFIX	MODEL NAME
O VT DD CONV	C 0258 87-012-286-080 0E C-CAP,U 0.01-25 K B C 0258 87-012-286-080 0E C-CAP,U 0.01-25 K B C 0258 87-012-286-080 0E C-CAP,U 0.01-25 K B C 0259 87-010-805-080 0E C-CAP,U 0.01-25 K B C 0259 87-010-805-080 0E C-CAP,S 1-16 Z F C 0259 87-010-805-080 0E C-CAP,S 1-16 Z F C 0259 87-010-805-080 0E C-CAP,S 1-16 Z F C 0260 87-A10-419-080 0E C-CAP,TN 1-16 A TCF C 0260 87-A10-419-080 0E C-CAP,TN 1-16 A TCF C 0265 87-A10-419-080 0E C-CAP,TN 1-16 A TCF C 0265 87-010-805-080 0E C-CAP,S 1-16 Z F	YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
O VT DD CONV O VT DD CONV S VT DD CONV S VT DD CONV S VT DD CONV O VT DD CONV O VT DD CONV O VT DD CONV O VT DD CONV X VT DD CONV X VT DD CONV X VT DD CONV	C 0265 87-010-805-080 0E C-CAP,S 1-16 Z F C 0265 87-010-805-080 0E C-CAP,S 1-16 Z F D 0252 87-A40-360-080 0E C-DIODE,MA786 D 0252 87-A40-360-080 0E C-DIODE,MA786 D 0252 87-A40-360-080 0E C-DIODE,MA786 L 0252 87-A40-360-080 0E C-CIL, 220UH K FLC32 L 0252 87-005-575-080 0E C-COIL, 220UH K FLC32 L 0252 87-005-575-080 0E C-COIL, 220UH K FLC32 L 0252 87-005-575-080 0E C-COIL, 220UH K FLC32 R 0252 88-108-222-080 0E C-RES,U 2.2K-1/16W J R 0252 88-108-222-080 0E C-RES,U 2.2K-1/16W J	YHT1SF YJ1SF YH1SF YHT1SF YJ1SF YH1SF YHT1SF YHT1SF YJ1SF YH1SF YHT1SF	HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389 HS-JS389
X VT DD CONV	R 0252 88-108-222-080 0E C-RES,U 2.2K-1/16W J R 0253 88-108-222-080 0E C-RES,U 2.2K-1/16W J R 0253 88-108-222-080 0E C-RES,U 2.2K-1/16W J R 0253 88-108-222-080 0E C-RES,U 2.2K-1/16W J R 0255 88-108-221-080 0E C-RES,U 2.2K-1/16W J R 0255 88-108-221-080 0E C-RES,U 220-1/16W J R 0255 88-108-221-080 0E C-RES,U 220-1/16W J R 0255 88-108-221-080 0E C-RES,U 220-1/16W J R 0256 88-108-473-080 0E C-RES,U 47K-1/16W J R 0256 88-108-473-080 0E C-RES,U 47K-1/16W J R 0256 88-108-473-080 0E C-RES,U 47K-1/16W J	YH1SF YHT1SF YJ1SF YH1SF YHT1SF	HS-JS389





アイワ株式会社 〒110-8710 東京都台東区池之端1-2-11 ☎03(3827)3111 (代表) **AIWA CO.,LTD.** 2-11, IKENOHATA 1-CHOME, TAITO-KU, TOKYO 110, JAPAN TEL:03 (3827) 3111 2000068