



NOTES:  
 1. BAND SWITCH VIEWED FROM THE REAR WITH KNOB IN THE 80 "A" POSITION.  
 2. ALL RESISTORS ARE 1/2 WATT UNLESS OTHERWISE SPECIFIED.  
 3. ALL RESISTORS ARE COMPOSITION UNLESS OTHERWISE SPECIFIED

Lethally high voltages are present inside the amplifier unit. Never remove either top or bottom cover when power line is connected. DO NOT attempt to operate unit when covers are removed:



**Safety Instructions**  
 Use Caution when servicing.



Disclaimer:  
 Although the greatest care has been taken while compiling these documents, we cannot guarantee that the information is 100% correct.  
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REF#	DESCRIPTION	PART#
C1	250uF @ 15 WVDC ELECTROLYTIC	073-078
C2	.005uF MICA 500 WVDC ± 20%	087-018
C3	.005uF MICA 500 WVDC ± 20%	087-018
C4	.005uF MICA 500 WVDC ± 20%	087-018
C5	.005uF MICA 500 WVDC ± 20%	087-018
C6	.01uF DISC GMV	072-103
C7	.005uF DISC @ 2KVDC	072-179
C8	.001uF CYLINDRICAL 5KVDC	077-014
C9	350 uuF VARIABLE, FINAL PLATE	074-089
C10-A	500uuf DUAL VARIABLE, FINAL LOAD	074-090
C10-B	500uuf MICA ± 10%	087-062
C11	500uuf MICA ± 10%	087-062
C12	.001uF MICA ± 10%	087-063
C13	.001uF MICA ± 10%	087-063
C14	WIRE GIMMICK	
C15	.01uF DISC GMV	072-103
C16	2uF @ 150WVDC ELECTROLYTIC	073-010
C17	100uF @ 450WVDC ELECTROLYTIC	073-077
C18	100uF @ 450WVDC ELECTROLYTIC	073-077
C19	100uF @ 450WVDC ELECTROLYTIC	073-077
C20	100uF @ 450WVDC ELECTROLYTIC	073-077
C21	100uF @ 450WVDC ELECTROLYTIC	073-077
C22	.01uF DISC GMV	072-103
C23	.01uF DISC GMV	072-103
C24	.01uF DISC @ 1500WVDC	072-123
C25	.01uF DISC @ 1500WVDC	072-123
C26	.01uF DISC GMV	072-103
C27	.01uF DISC @ 1500WVDC	072-123
C28	.01uF DISC @ 1500WVDC	072-123
C29	3900uuf SILVER MICA ± 10%	088-125
C <sub>N</sub>	NEUTRALIZING CAPACITOR	074-098

REF#	DESCRIPTION	PART#
R1	47 ohm 2 Watt ± 10%	044-470
R2	47 ohm 2 Watt ± 10%	044-470
R3	47 ohm 2 Watt ± 10%	044-470
R4	47 ohm 2 Watt ± 10%	044-470
R5	20 ohm 2 Watt ± 5%	048-200
R6	6.8 ohm 1/2 Watt ± 5% Wire Wound	058-688
R7	4700 ohm 4 Watt ± 10% Wire Wound	049-015
R8	10 ohm 2 Watt ± 5% Wire Wound	061-100
R9	100K ohm POTENTIOMETER (W. Switch)	052-017
R10	18K ohm 1 Watt ± 5%	047-183
R11	100K ohm 2 Watt ± 10%	044-104
R12	100K ohm 2 Watt ± 10%	044-104
R13	100K ohm 2 Watt ± 10%	044-104
R14	100K ohm 2 Watt ± 10%	044-104
R15	100K ohm 2 Watt ± 10%	044-104
R16	10 ohm 10 Watt ± 5% Wire Wound	049-029
R17	50K 100 Watt Wire Wound	049-036
RFC-1	FILAMENT CHOKE	027-043
RFC-2	FILAMENT CHOKE W. NEUTRALIZING COIL	027-044
RFC-3	PARASITIC CHOKE	026-007
RFC-4	PARASITIC CHOKE	026-007
RFC-5	PARASITIC CHOKE	026-007
RFC-6	PARASITIC CHOKE	026-007
RFC-7	FINAL RF CHOKE	027-046
RFC-8	RF CHOKE 2.5 MH	027-047
RFC-9	RF CHOKE 2.5 MH	027-047
L1	FINAL TANK COIL 10 METERS	011-092
L2	FINAL TANK COIL 80 - 15 METERS	012-067
L3	CATHODE COIL	011-096
L4	FILTER CHOKE	274-012

REF#	DESCRIPTION	PART#
M1	METER 500uA MOVEMENT	112-008
T1	FILAMENT TRANSFORMER	275-002
T2	RECTIFIER FILAMENT TRANSFORMER	275-001
T3	PLATE TRANSFORMER	271-024
B1	FAN MOTOR	115-001
F1	FUSE, TYPE 3AB 12A @ 250V	482-021
J1	COAXIAL RECEPTACLE (AMPHENOL 83-1R)	344-011
J2	COAXIAL RECEPTACLE (AMPHENOL 83-1R)	344-011
J3	COAXIAL RECEPTACLE (AMPHENOL 83-1R)	344-011
J4	CHASSIS INTERLOCK RECEPTACLE	344-020
S1	TOGGLE SWITCH DPST 15A @ 125V	172-016
S2	TOGGLE SWITCH DPST 15A @ 125V	172-016
S3	BAND SWITCH	171-064
S4	PART OF R9 POTENTIOMETER	
CR-1	SILICON RECTIFIER 140V @ 500MA	474-001
CR-2	SILICON RECTIFIER 140V @ 500MA	474-001
RLY1	ANTENNA RELAY DPDT 120V COIL	111-020
TB1	TERMINAL BOARD	147-013
P1	AC PLUG WITH LINE CORD (#16 WIRE)	696-011
NEON	NEON GLOW LAMP (GE #NE-51)	481-002

REF#	DESCRIPTION	PART#
211-023	KNOB, 2 INCH DIA.	3
211-020	KNOB, 1 INCH DIA.	1
505-072	FRONT PANEL	1
258-213	SCREWS FOR FRONT PANEL (PAINTED)	8
311-006	STAND-OFF INSULATOR 1/2 INCH	4
311-015	STAND-OFF INSULATOR 2 1/2 INCH	2
352-010	PLATE CAP, CERAMIC	2
352-011	PLATE CLIP	4
115-004	FAN BLADE	1
338-002	PLUG-IN BASE SILICON RECTIFIER	2
337-008	FUSE HOLDER	1
341-538	TUBE SOCKET, 4 PIN CERAMIC	6
455-045	MOUNTING BOARD, FILTER CAPACITORS	1
222-001	RUBBER FEET	4
465-053	CABINET ASSEMBLY	1

**GONSET**  
 BURBANK, CALIF

ENG	SCHEMATIC	MODEL NO.3262
OWN		
CKD		
APP		

PROJ.212  
 510-054