

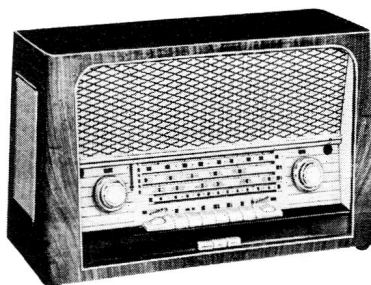


RCA VICTOR



AM-FM - 2 BAND SHORTWAVE TABLE RECEIVER

MODEL DG-463 "THE MADRID"



MODEL DG-463

TUNING RANGE

"A" Band	515-1620 Kcs.
SW-1	1.8-6.1 Mcs.
SW-2	5.9-19.0 Mcs.
FM	8.7-10.8 Mcs.
Intermediate Frequency AM	460 Kcs.
Intermediate Frequency FM	10.7 Mcs.

TUBE COMPLEMENT

(1) ECC85 (6AQ8)	FM-RF Amplifier — Mixer — Oscillator
(2) ECH81 (6AJ8)	AM Converter
(3) EF89 (6DA6)	IF Amplifier

TUBE COMPLEMENT (Cont'd)

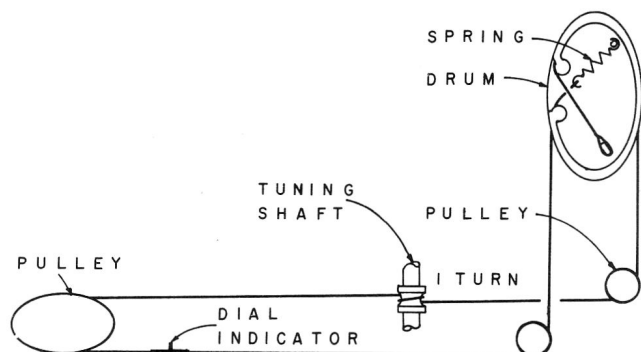
(4) EABC80 (6AK8)	Audio Amplifier & Detector
(5) EM84	Tuning Eye
(6) EL84 (6BQ5)	Audio Output

POWER OUTPUT

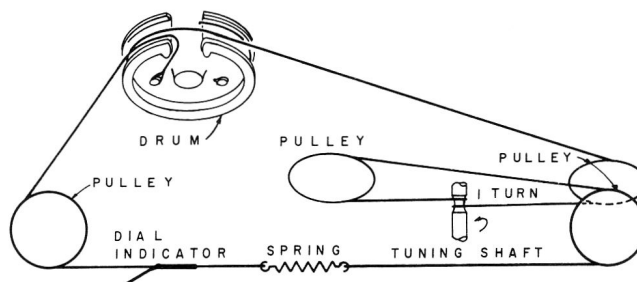
Undistorted	4.5 watts
-------------	-----------

LOUDSPEAKER

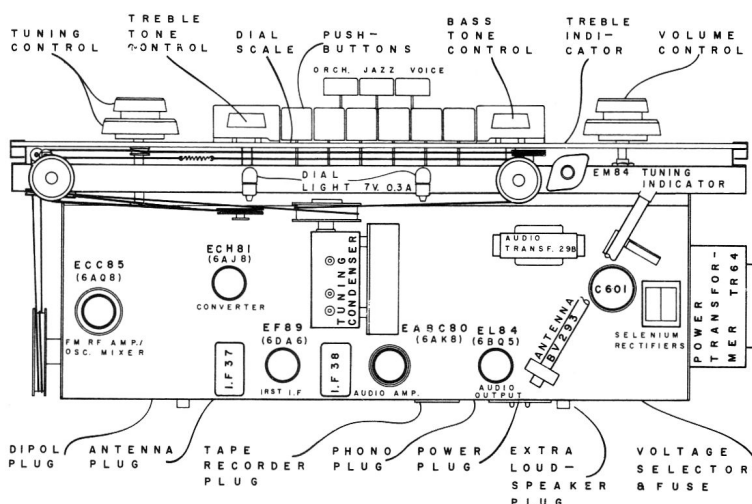
Type	(1) 7" x 10" Dynamic
	(2) 2 3/4" x 5" Tweeters
Voice Coil Impedance	4.5 ohms



AM DIAL CORD ARRANGEMENT

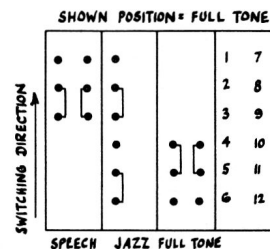


FM DIAL CORD ARRANGEMENT



CHASSIS LAYOUT (TOP VIEW)

ISSUED BY
SERVICE DIVISION
RCA VICTOR COMPANY, LTD.
MONTREAL, CANADA





REPLACEMENT PARTS LIST

Insist on Genuine Factory Tested Parts, which are readily identified and may be purchased from Authorized Dealers.

SYMBOL	STOCK NO.	DESCRIPTION	SYMBOL	STOCK NO.	DESCRIPTION
BV-24	*63-24310	Coil Oscillator, Medium wave	R-113		Resistor-Film 1 megohm 1/4W
BV-132/1	*63-24311	Coil Oscillator, Short wave 11	R-114		Resistor-Film 200,000 ohms 1/4W
BF-206	*63-24312	Coil Oscillator, Short wave 1	R-115		Resistor-Film 200,000 ohms 1/4W
BV-289	*63-24313	Coil Oscillator, Wave trap	R-116		Resistor-Film 200 ohms 1/4W
BV-290	*63-24308	Coil Input Shot Wave 11	R-117		Resistor-Film 50,000 ohms 1/4W
BV-293	*63-24307	Antenna-Ferrite AM Antenna	R-118		Resistor-Film 1 megohm 1/4W
BV-328	*63-24309	Coil-Input Short Wave 1	R-119		Resistor-Film 50,000 ohms 1/4W
			R-120		Resistor-Film 10 megohms 1/4W
IF-37	*63-24318	Band Filter-1	R-121		Resistor-Film 50,000 ohms 1/4W
IF-38	*63-24319	Band Filter-11	R-122		Resistor-Film 300 ohms 1/4W
			R-123		Resistor-Film 25,000 ohms 1/4W
TR-64	*63-24314	Transformer-Power	R-124		Resistor-Film 200,000 ohms 1/4W
			R-125		Resistor-Film 100,000 ohms 1/4W
PO-14	*63-24323	Volume control	R-126		Resistor-Film 2 megohms 1/4W
			R-127		Resistor-Film 50 ohms 1/4W
29-B	*63-24322	Transformer-Output	R-128		Resistor-Film 20,000 ohms 1/4W
1226-B	*63-24321	Capacitor-Trimmer-30 .mf.	R-129		Resistor-Film 800,000 ohms 1/4W
			R-130		Resistor-Film 100,000 ohms 1/4W
C-201		Capacitor-Paper 5000 mmf. 500V	R-131		Resistor-Film 200 ohms 1W
C-202		Capacitor-Paper 0.025 mf. 500V	R-132		Resistor-Film 500,000 ohms 1/4W
C-203		Capacitor-Paper 5000 mmf. 500V	R-133		Resistor-Film 100,000 ohms 1/4W
C-204		Capacitor-Paper 5000 mmf. 500V	R-134		Resistor-Film 1,000 ohms 2W
C-205		Capacitor-Paper 5000 mmf. 500V	R-135		Resistor-Film 5,000 ohms 1/4W
C-206		Capacitor-Paper 0.025 mf. 500V	R-136		Resistor-Film 5,000 ohms 1/4W
C-207		Capacitor-Paper 0.025 mf. 500V	R-137		Resistor-Film 5,000 ohms 1/4W
C-208		Capacitor-Paper 0.01 mf. 500V			
C-209		Capacitor-2500 mmf. 500V			
C-210		Capacitor-0.1 mf. 500V			
C-211		Capacitor-5000 mf. 500V			
C-212		Capacitor-5000 mf. 500V			
C-213		Capacitor-0.1 mf. 500V			
C-214		Capacitor-0.025 mf 500V			
C-215		Capacitor-5000 mmf. 500V	*63-24337		Baffle loudspeaker
C-216		Capacitor-5000 mmf. 500V	*63-24335		Cabinet
C-217		Capacitor-5000 mmf. 500V	*63-24336		Cover for keyboard assembly ST111
C-301		Capacitor-Styroflex 160 mmf. 500V			
C-302		Capacitor-Styroflex 160 mmf. 500V			
C-304		Capacitor-Styroflex 4500 mmf. 500V	*63-24326		Dial Scale
C-305		Capacitor-Styroflex 1700 mmf. 500V	*63-24352		Dial lamp TV, 0.3A
C-306		Capacitor-Styroflex 500 mmf. 500V			
C-312		Capacitor-Styroflex 160 mmf. 500V	*63-24339		Emblem (large size)
C-313		Capacitor-Styroflex 160 mmf. 500V			
C-314		Capacitor-Styroflex 160 mmf. 500V	*63-24338		Fabric-Grille Cloth
C-315		Capacitor-Styroflex 300 mmf. 500V	*63-24353		Fuse-0.4A/250V
C-316		Capacitor-Styroflex 300 mmf. 500V	*63-24354		Fuse 0.4A/220V
C-317		Capacitor-Styroflex 5000 mmf. 500V	*63-24355		Fuse-0.8A/110-150V
C-318		Capacitor-Styroflex 5000 mmf. 500V			
			*63-24332		Indicator-Dial AM-FM
C-402		Capacitor-Ceramic-100 mmf. 500V	*63-24327		Key board assembly
C-403		Capacitor-Ceramic-50 mmf. 500V	*63-24340		Knob-Volume control 10461 (6 mm hole)
C-407		Capacitor-Ceramic-5000 mmf. 500V	*63-24341		Knob-FM
C-408		Capacitor-Ceramic-55 mmf. 500V	*63-24342		Knob-AM and loudness
C-408		Capacitor-Ceramic-100 mmf. 500V			
C-410		Capacitor-Ceramic-100 mmf. 500V			
C-411		Capacitor-Ceramic-20 mmf. 500V			
C-412		Capacitor-Ceramic-1000 mmf. 500V	*63-24330		Mount-Dial lamp
521/27	*63-24320	Capacitor-Tuning Capacitor			
			*63-24344		Pulley-Drive AM
			*63-24345		Pulley-Drive FM
C-601	*63-24315	Capacitor-Electrolytic-50+50mf/350/395V			
C-602	*63-24316	Capacitor-Electrolytic-50mf/12/15V	*63-24328		Rear Panel,
C-603	*63-24317	Capacitor-Electrolytic-5mf/70/80V	*63-24351		Rectifier - B 250/C75
			*63-24324		Speaker-Base range
R-101		Resistor-Film 15,000 ohms 1W	*63-24329		Socket-Dial lamp
R-102		Resistor-Film 30,000 ohms 1/2W	*63-24333		Socket Plate for Pick-up connection
R-103		Resistor-Film 1.5 megohms 1/2W			
R-104		Resistor-Film 50,000 ohms 1/4W	*63-24334		Socket Plate for auxiliary speaker
R-105		Resistor-Film 15 ohms 1/4W			
R-106		Resistor-Film 50,000 ohms 1W			
R-107		Resistor-Film 50 ohms 1/4W	*63-24343		Socket-Tube
R-108		Resistor-Film 50,000 ohms 1/4W	*63-24325		Speaker-Treble
R-109		Resistor-Film 200,000 ohms 1/4W			
R-110		Resistor-Film 5,000 ohms 1/4W	*63-24331		Voltage selector SP1
R-111		Resistor-Film 100,000 ohms 1/2W			
R-112		Resistor-Film 1,000 ohms 1/4W			

* Indicates New Stock Items.

Only items listed under stock numbers are available as Replacement Parts.

All parts subject to change or withdrawal without notice.