



# RCA VICTOR



RADIO-PHONOGRAPH COMBINATION

## MODEL V405A SERVICE DATA

—1952 No. 2—

GENERAL SERVICE DEPARTMENT  
RCA VICTOR COMPANY, LTD.  
MONTREAL, QUE.

MODEL V-405A

### General Description

The Model V405A is very similar to Model V405 with the exception of the Cabinet. See Parts List below.

For detailed technical information on Model V405A, please refer to the V405 Service Note.

### Electrical and Mechanical Specifications

**TUNING RANGE**

Standard Broadcast .....540-1600 KC  
Intermediate Frequency .....455 KC

**TUBE COMPLEMENT**

(1) Type 12BE6 ..... Converter  
(2) Type 12SK7 ..... I.F. Amplifier  
(3) Type 12SC7 ..... Audio Phase Inverter  
(4) Type 35C5 ..... Output  
(5) Type 35C5 ..... Output  
Rectifier ..... A selenium rectifier is used  
IN34 Crystal, Stock No. S-7579 ..... Detector & A.V.C.  
Dial lamps (2) ..... Mazda 47  
Tuning Drive Ratio ..... 11:1 (5½ turns of knob)

**POWER SUPPLY RATING**

Rating A.....105-125 Volts, 25 cycles, .40 amps. 46 watts  
Rating B.....105-125 Volts, 60 cycles, .40 amps. 46 watts

**LOUDSPEAKER**

Size and type ..... 6x9 in. P.M.  
Voice coil impedance ..... 3.4 ohms at 400 cycles

**POWER OUTPUT**

Undistorted ..... 2.5 watts  
Maximum ..... 3.5 watts

**RECORD CHANGER (RP-168C)**

Turntable speed ..... 45 r.p.m.  
Record capacity ..... eight 7 in.  
Pickup ..... Crystal (Medium output)

**RECORD CHANGER (RP200)**

Turntable speed ..... 33-78 r.p.m.  
Record capacity ..... ten twelve or twelve ten  
Pickup ..... Crystal (Medium Output)

**CABINET DIMENSIONS**

Height ..... 29⅝ inches  
Width ..... 29½ inches  
Depth ..... 15¼ inches

### CABINET REPLACEMENT PARTS FOR MODEL V405A

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

STOCK NO.	DESCRIPTION	STOCK NO.	DESCRIPTION
S-6558	Cabinet back (Wal-Mah.)	S-6207	Decalcommania
S-6559	Cabinet back (Blonde)	S-6560	Grille Cloth
S-6030	Dial Scale	S-6209	Pulls—door pulls

Only items listed under stock numbers are available as Replacement Parts.  
All parts subject to change or withdrawal without notice.