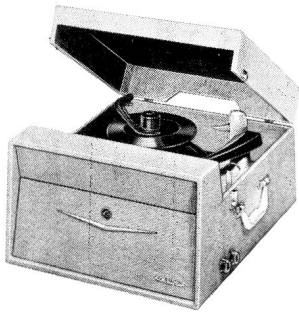




RCA VICTOR



F-382



F-281



F-383

F-281 RECORD PLAYER ATTACHMENT PORTABLE RECORD PLAYER

MODELS
F-382 F-383

SERVICE DATA

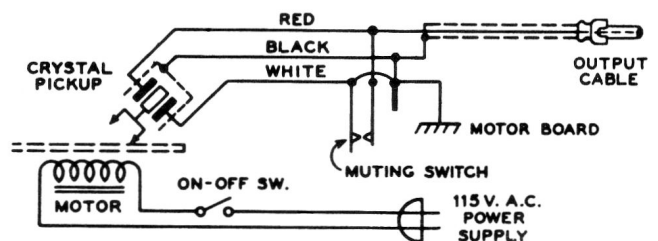
— 1958 No. 10 —

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

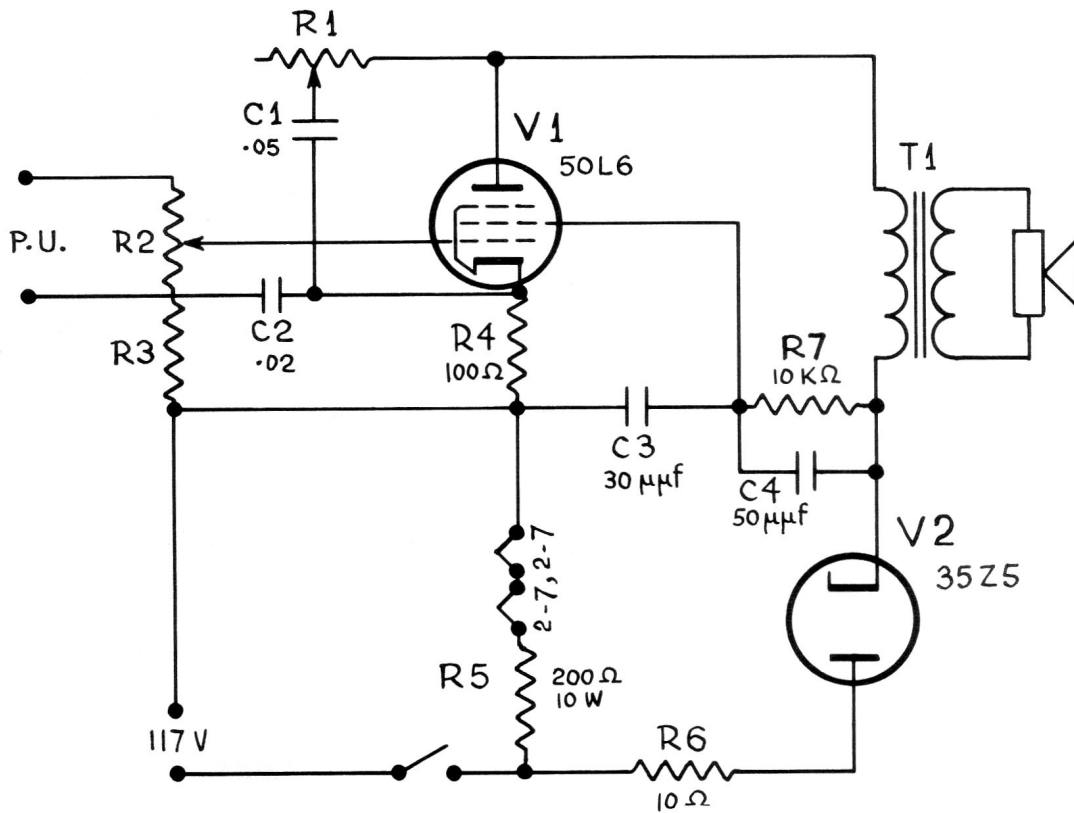
ELECTRICAL AND MECHANICAL SPECIFICATIONS

	MODELS		
	F-281	F-382	F-383
Turntable Speeds -----	4 speeds 16-2/3, 33-1/3, 45, and 78 RPM		
Pickup (Medium Output) -----	Crystal	Crystal	Crystal
Tube Complement -----			12AX7
1st Audio Output -----		50L6	50C5
Power Output -----		35Z5	35W4
Rectifier -----		5" PM	1-4" PM 1-5" PM
Loud Speaker -----	Model Monarch UA-8		
Record Changer Mechanism -----			

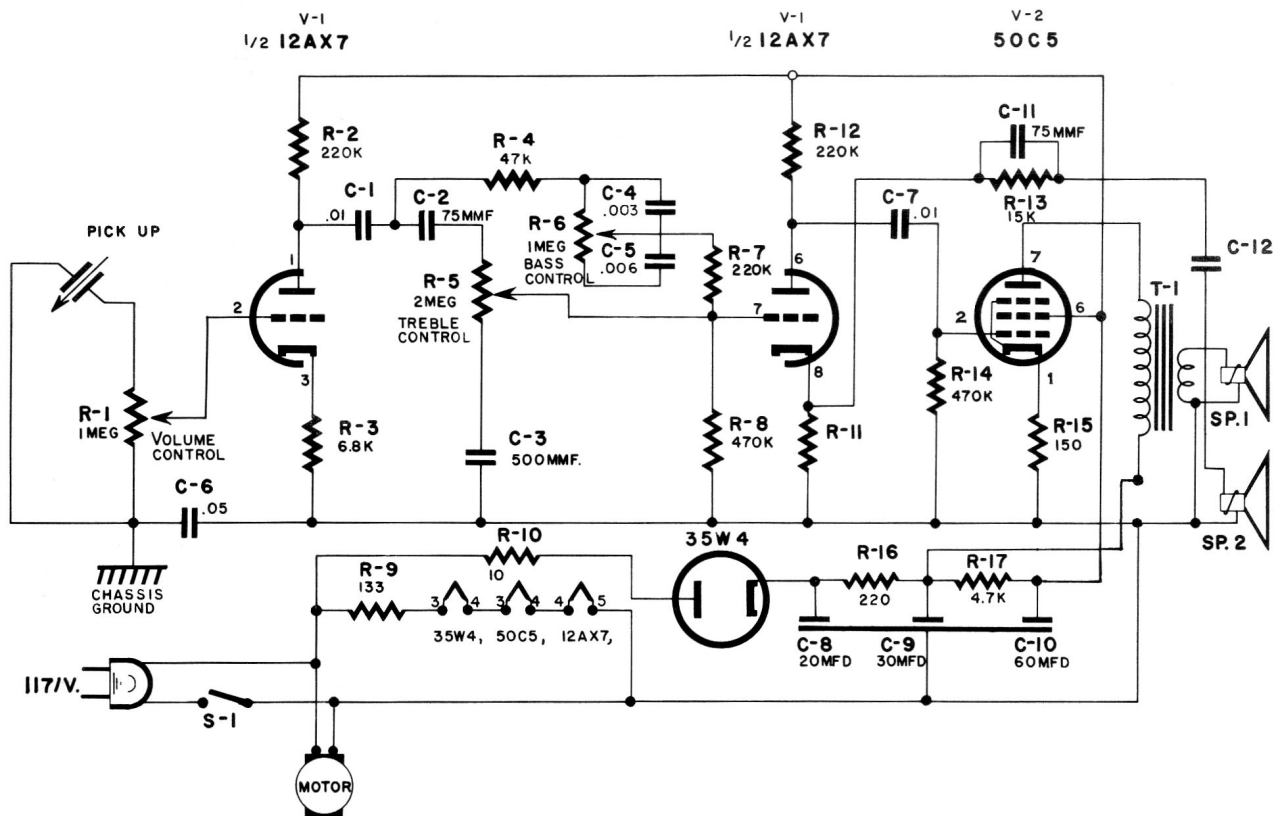
For Connecting Record Changer Attachment F-281 to Radio or Television Receivers. Please refer to the VA-3 Record Changer Attachment Service Note.



Schematic Diagram for Model F-281



Schematic Diagram for Model F-382



Schematic Diagram for Model F-383

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
C-1	S-20435	Chassis Assembly Model F-383	R-12		Resistor - 220000 ohms, 1/2 W 20%
C-2		Capacitor - .01 mfd. 400 V	R-13		Resistor - 15000 ohms, 1/2 W 20%
C-3		Capacitor - 75 mmf. 400 V	R-14		Resistor - 470000 ohms, 1/2 W 20%
C-4		Capacitor - .003 mfd. 400 V	R-15		Resistor - 150 ohms, 1/2 W 20%
C-5		Capacitor - .006 mfd. 400 V	R-16		Resistor - 220 ohms, 1 W 20%
C-6		Capacitor - .05 mfd. 600 V	R-17		Resistor - 4700 ohms, 1/2 W 20%
C-7		Capacitor - .01 mfd. 400 V			Chassis Assembly Model F-382
C-8 } C-9 } C-10 } C-11 } C-12 }		Capacitor - Electrolytic-20 mfd. 150 V			
		Capacitor - Electrolytic-60 mfd. 150 V	C-1	S-22383	Capacitor - 105 mfd. 400V
		Capacitor - Electrolytic-30 mfd. 150 V	C-2		Capacitor - 102 mfd. 400V
		Capacitor - 75 mmf. 400 V	C-3 }		Electrolytic - 30 mfd. 150 V
		Capacitor - .05 mfd. 600 V	C-4 }		Electrolytic - 50 mfd. 150 V
T-1	*S-22612	Transformer, Audio Output Xtrans.			
R-1	*S-22380	Control - Volume Control & Sw. 1/2 mg.	R-1	*S-22382	Control - Tone Control - 1 Megohm
R-2		Resistor - 220000 ohms, 1/2 W, 20%	R-2	*S-22380	Control - Volume Control & Sw. -500 ohms
R-3		Resistor - 6800 ohms, 1/2 W, 20%	R-3		Resistor - 100,000 ohms. 1/2 W, 20%
R-4		Resistor - 4700 ohms, 1/2 W, 20%	R-4		Resistor - 100 ohms, 1/2 W 20%
R-5	*S-22381	Control, Treble Control 2- meg.	R-5		Resistor - 200 ohms, 10 W 20%
R-6	*S-22382	Control, Bass Control 1 meg.	R-6		Resistor - 10 ohms, 1/2 W 20%
R-7		Resistor - 220000 ohms, 1/2 W 20%	R-7		Resistor - 10,000 ohms, 1/2 W 20%
R-8		Resistor - 470000 ohms, 1/2 W 20%			
R-9		Resistor - 133 ohms, 10 watt			
R-10		Resistor - 10 ohms, 1/2 W 20%	T-1	S-22384	Transformer - Audio Output Xtrans.
R-11		Resistor - 18000 ohms, 1/2 W 20%			

* Indicates New Stock Items.

DESCRIPTION	STOCK NO.	Models		
		F-281	F-382	F-383
Case Base - Grey	*S-22349	*		
Case Base - Green	*S-22350	*		
Case - Grey	*S-22351		*	
Case - Green	*S-22352		*	
Case - Yellow	*S-22354		*	
Case - Green	*S-22355			*
Case - Grey	*S-22356			*
Catch - Cover	*S-22357		*	*
Cartridge	*S-22361	*	*	*
Escutcheon - Twin Speaker	*S-22362			*
Handle - Leather - Grey	S-22364			*
Handle - Leather - Green	S-22365			*
Hinges - Cover Hinges	S-22369		*	*
Knob - Control Clear	S-22370	*	*	
Speaker - 4" PM	S-20698			*
Speaker - 5" PM	S-11236		*	*
Instruction Manuals	*S-22386	*	*	*

* Indicates New Stock Items.

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

All parts subject to change or withdrawal without notice.

LATER MODELS F-383

In later production of Model F-383 Record Players, two printed circuits were incorporated. These circuits contain several components which were originally mounted on the chassis. These items are available under the following stock numbers.

*S-22726 which carries R-3, R-12, R-13, R-14, C-2, C-7.

*S-22727 which carries R-4, R-11, C-3, C-4, C-5, C-11.

*Indicates new stock items.

SPEAKER PHASING

For additional information on speaker phasing, refer to the Supplementary Information at the front of this volume.