



Model SFB1099

Radio Phono Service Data Model SFB1099

General Information

MODEL	CHASSIS	RECORD CHANGER	CARTRIDGE	STYLUS
SFB1099,W,G,R	CRS3841	Garrard 3500	63-12437	63-12746

Record Changer Information

Garrard 3500 record changer See service data issue 1970 No. 38

Service Data Information

Model SFB1099 is using chassis CRS3841, refer to service data file 1969 No. 20. Replacement parts are identical unless specified otherwise in this publication.

Electrical Specifications

Frequencies	Tuning	IF
AM	550-1600 kHz	455 kHz
FM	88-108 MHz	10.7 MHz
POWER SUPPLY RATING		117 volts, 60 Hz AC

LOUDSPEAKERS

3" PM	16 ohm V.C. imp.
6½" PM	8 ohm V.C. imp.

RECORD CHANGER

Turntable speeds	33⅓, 45 and 78 RPM
Record Sizes	7 inch., 10 inch and 12 inch

Rear Plate Connections

- External FM antenna terminals
- External AM antenna terminals
- To Tape jacks
- From Tape jacks
- Stereo Earphones jack
- Speaker jacks

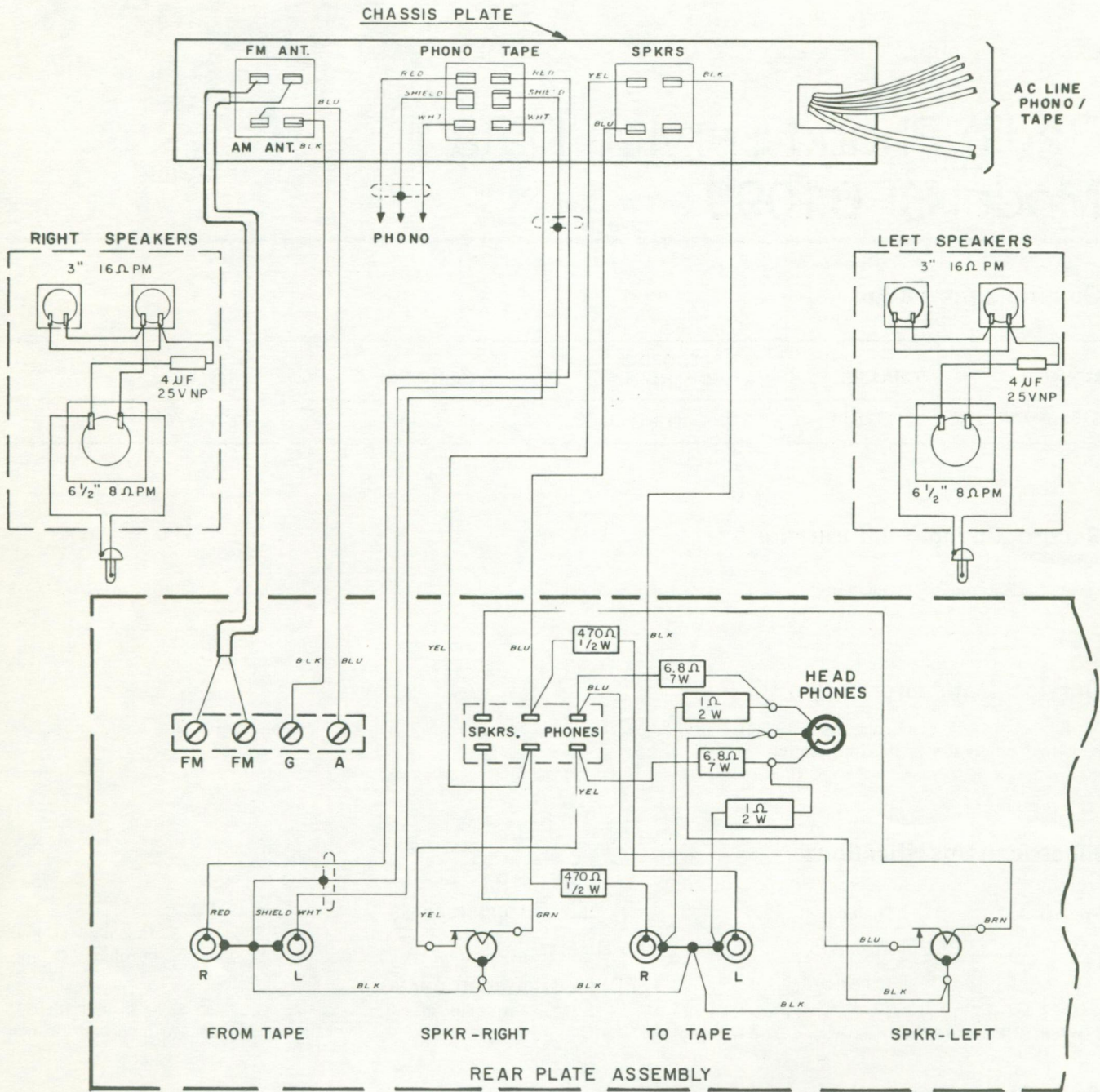


Figure 1 — Rear Plate and Chassis Connections

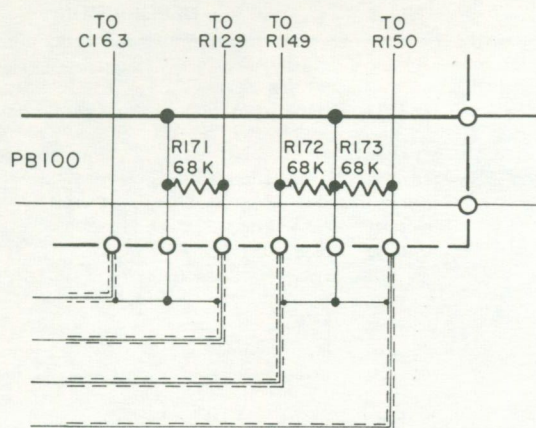


Figure 2

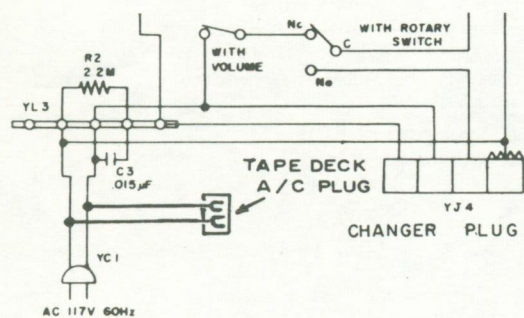


Figure 4

PB 200

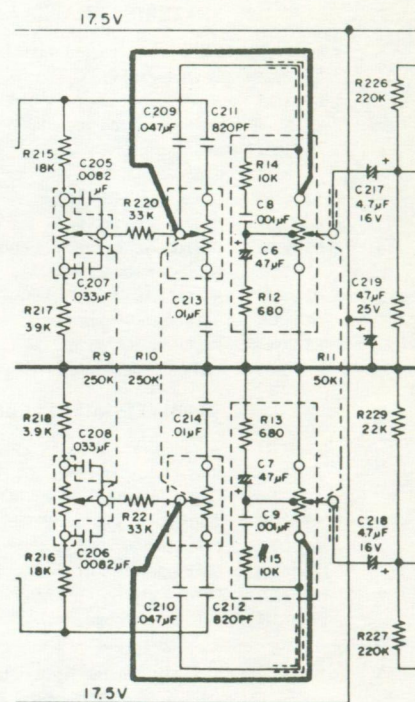


Figure 3

CHANGES TO BASIC SERVICE DATA 1969 NO. 20

PB 100 — Addition of R171, R172 and R173 *Figure 2*

PB 200 — Jumper added from high side of R11 Volume Control to slider tap of R10 treble control.
Figure 3

POWER SUPPLY — Tape deck A/C plug added *Figure 4*

REPLACEMENT PARTS

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

SYMBOL NO.	STOCK NO.	DESCRIPTION	SYMBOL NO.	STOCK NO.	DESCRIPTION
CHASSIS MISCELLANEOUS					
	63-11956	Board—antenna terminals		*63-14286	Grille—cloth, 19" × 13½", blue stripe, SFB1099W
	63-12582	Escutcheon		*63-14313	Grille—cloth, 19" × 13½" green stripe SFB1099G
	63-28133	Jack—earphone		*63-14284	Grille—cloth, 19" × 13½", pumpkin, SFB1099R
	62-128446	Insulator—tape receptacle		*63-14324	Lid—plexiglass, blue, SFB1099W
	63-12584	Knob—controls		*63-14323	Lid—plexiglass, bronze, SFB1099G
	63-12583	Knob—tuning		*63-14321	Lid—plexiglass, clear, SFB1099R
	63-26653	Lamp—dial, No. 1866		*63-14317	Logo—RCA type
	63-14305	Overlay—controls		*63-14326	Overlay—"Super forma"
	63-12368	Overlay—dial, smoked crystal		*63-14659	Overlay—RCA, Quant Aural
	62-20882	Plug—interlock, male		65-31048	Plug—speaker cable
	63-27417	Receptacle—tape in/out		63-12585	Plug—cartridge
	63-14346	Receptacle—speakers		*63-14661	Screw—special with cap for speaker/base mounting
	63-121940	Resistor—6.8 ohm, 7 w.		*63-14660	Screw—special for lid hinge
	62-20850	Switch—speaker/earphones		63-131143	Speaker—6.5" PM, 8 ohm
CABINET MISCELLANEOUS				63-12893	Speaker—3" PM, 16 ohm
	*63-14312	Antenna—FM antenna assembly		*63-14322	Stand—black, SFB1099G,W
	63-14299	Bin—record storage		*63-14318	Stand—rust, SFB1099R
	63-125565	Capacitor—4 uf, 25 v., AC, for speaker ass'y.		*63-14316	Stand—speakers, base and uprights, rust
	63-12437	Cartridge—Astatic "209", D/S		*63-14662	Stand—speakers, base and uprights, black
	62-106993	Clip—power cord retainer		63-12746	Stylus—diam./saph., type N89, for Astatic "209" cartridge
	*63-14320	Cord—power cord		62-110501	Terminal—cable, spade slip on
	*63-14301	Cover—plastic bottom		65-57224	Terminal—FM antenna
	*63-14325	Extrusion—hinge for lid		1820850-55	Instructions—customer's book

* Indicates New Stock Items

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

All parts subject to change or withdrawal without notice.