

## SILVERTONE

### ORGAN

#### OPERATING INSTRUCTIONS:

**POWER SUPPLY . . .** This organ is designed for operation from 105-125 volts 60 cps a.c. only. Never connect to a power supply having a different voltage or frequency. Insert power cord plug into any convenient outlet. Turn Vibrato control on front panel in clockwise direction to turn organ on. The pilot light will glow red when the organ is turned on. Allow about 60 seconds for warm up.

**VIBRATO CONTROL . . .** The Vibrato effect is increased as this control is turned further clockwise. Turning the Vibrato control completely counter-clockwise turns the organ off.

**VOICING SWITCH . . .** This is located on the left side of the front panel. Setting it in the counter-clockwise position makes the organ reproduce a flute-like tone. Setting it in the clockwise position makes the organ produce a string-like bright tone.

**FOOT PEDAL . . .** The foot pedal located at the bottom of the front panel controls the loudness of the unit. Depress pedal to give desired loudness.

#### NORMAL CARE AND MAINTENANCE

**TUBES . . .** Check tubes once a year or more frequently if organ is subject to constant or severe use. When replacing tubes take care to put them in the correct sockets and see that the base pins are fully inserted.

**HUM . . .** Local conditions affecting your power supply may cause a slight hum or noise in the organ. The hum may frequently be eliminated by disconnecting the power cord from the electric outlet and inserting it again with the position of the prongs reversed.

# OWNER'S MANUAL

## SERVICE DATA and REPAIR PARTS LIST for

*Silvertone*

ORGAN

MODEL NO. 4751

#### GUARANTEE

We guarantee the Silvertone Chord Organ to be free from defects in material and workmanship for a period of one (1) year from date of sale.

Should a defect occur, we will:

1. During the first ninety (90) days from date of sale at our option, we will either repair or replace and install the defective parts or tubes in the home, free of charge.
2. After ninety (90) days and for the balance of the year, we will replace all defective parts and tubes, charging only for labor.

This guarantee does not include service necessitated by damage due to mis-use, abuse, improper line voltage, fire or flood, lightning or other acts of God.

SEARS, ROEBUCK & CO.

SEARS, ROEBUCK and CO., U.S.A.  
and SIMPSON-SEARS LIMITED

KEEP THIS BOOKLET. IT CONTAINS VALUABLE SERVICE INFORMATION.

**HOW TO ORDER PARTS:**

**WHERE TO PLACE ORDER:**

Replacement parts may be ordered through any Sears, Roebuck and Co. U.S.A., or in Canada, Simpsons-Sears Limited Retail or Mail Order Store. Prices available upon application.

**ORDER MUST STATE:**

1. The Part Number
2. The Part Description
3. The Chassis Number
4. The Model Number

**LOCATION OF CHASSIS AND MODEL NUMBERS:**

The chassis number will be found on a metal plate attached to the chassis.  
The model number will be found on the cabinet back.

**USED IN  
MODEL  
4751**

Schematic Location	Part Number	Description	Schematic Location	Part Number	Description
<b>RESISTORS</b>			<b>MISCELLANEOUS PARTS</b>		
R1	30-1820-32	220K	SW2	33-1800-1	Voicing Switch
R2, R8	30-1820-29	100K	T1	13-1820-2	Power Transformer
R4	30-1820-33	270K	T2	15-089	Output Transformer
R3	30-1820-25	47K	SPKR	24-1844-6	Speaker
R5, R7	30-1820-17	10K		27-1884-1	Microphone
R9	30-1820-9	2.2K	1	22-1835-1	Pilot Light #51
R10	30-1820-31	180K		31-1835-1	Pilot Light & Control Ass'y
R11	30-1820-40	1 meg		32-1895-1	AC Receptacle
R13	30-1820-1	390		10-1800-1	Line Chord
R14	30-1820-28	82K	<b>CABINET PARTS</b>		
R19	30-1820-46	3.3meg	51-1838-1	Cabinet	
R20	30-1820-39	820K	51-1839-1	Music Rack	
R21		Factory selected 120-270K	51-1840-1	Baffle, Grille Cloth & Pedal Opening Trim	
R16	30-1821-1	390 2W 10%	51-1841-1	Cabinet Back	
R17	30-1822-11	3.3K 1W 10%	51-1842-1	Control Knob	
R12	30-1800-10	3K pot Ctaper Vibrato with switch	51-1843-1	Carton Only	
R15	30-1800-20	500K pot Special Swell Control	51-1844-1	Inner Packing Only	
RM	30-1820-35	390K Microphone resistor	23-1836-1	Pilot Light Jewel	
<b>CAPACITORS</b>			51-1845-1	Music Book Retainer Strip	
C1, C4	40-1340-8	.047mfd 350 Volts	4751M	Owners Manual	
C2	40-1340-10	.1 mfd 350 Volts	<b>PEDAL ASSEMBLY PARTS</b>		
C5, C10	40-1340-1	.01 mfd 350 Volts	28-1888-1	Spring Loaded Hinge	
C6	40-1342-5	500mmfd 1000 Volts	17-1890-4	Volume Control Arm with Control Rod	
C8, C9	40-1340-2	.02 mfd 350 Volts	30-1893-1	Pedal with Mat	
C11	40-1340-3	.022mfd 350 Volts			
C7	40-1500-1	40/40mfd 350 Volts electrolytic			

**INFORMATION FOR SEARS TECHNICIAN**

**FILING INSTRUCTIONS:** File this page in numerical order in Section A of the Division 57 Radio Technical Manual Gray Binder Vol. 1 For current selling prices, availability and ordering information refer to Division 57 Authorized Price List 157.00.

**SEARS, ROEBUCK and CO. U.S.A. and SIMPSON SEARS LIMITED**

SF57 -

