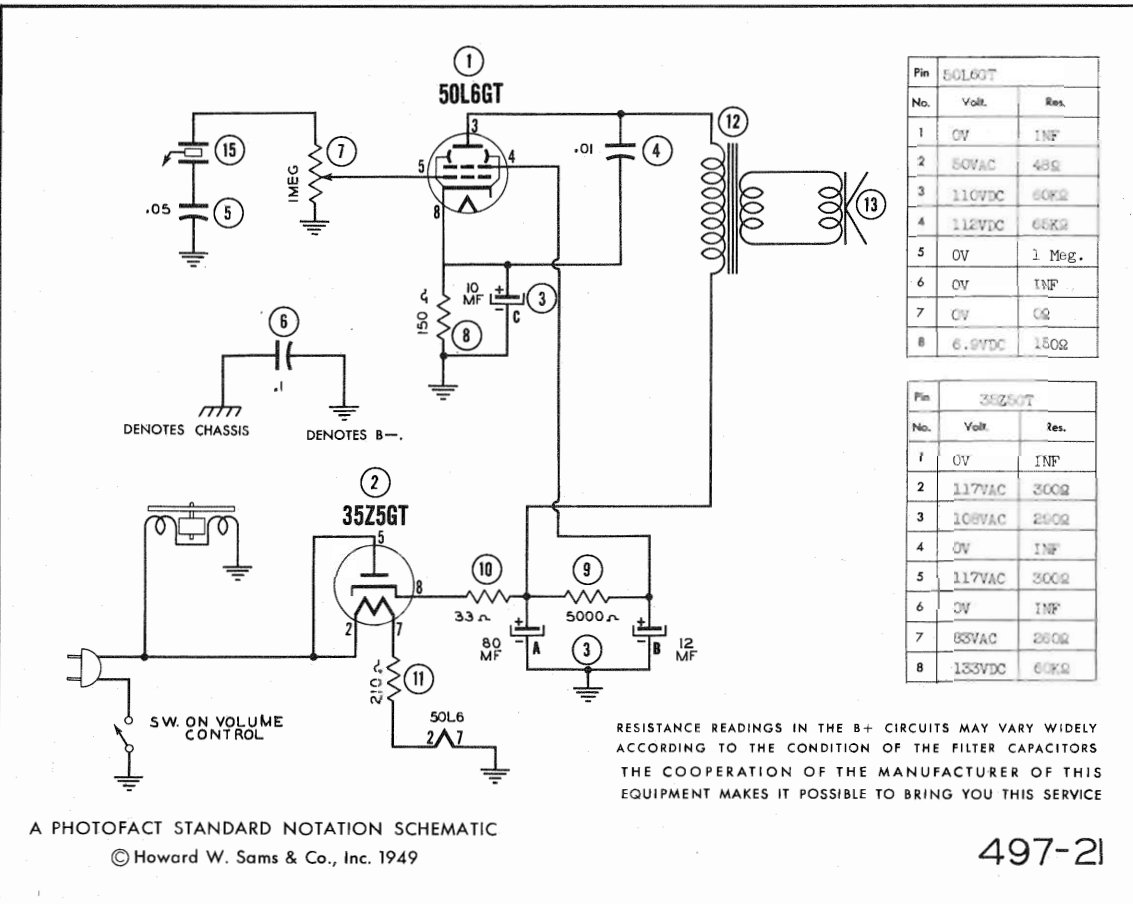




VOLUME CONTROL  
ON-OFF SWITCH

### TRAV-LER MODEL 7014

**TRADE NAME** Trav-ler, Models 7000, 7001, 7014  
**MANUFACTURER** Trav-ler Radio & Television Corp., 571 W. Jackson, Chicago, Illinois.  
**TYPE SET** AC Operated Phono Player with 2 Tube Amplifier.  
**TUBES (TWO)** Types 50L6GT Power Output, 35Z5GT Rectifier.  
**POWER SUPPLY** 110-125 Volts AC  
**RATING** .11 Amp. @ 117 Volts AC



Pin	50L6GT	
No.	Volt.	Res.
1	0V	1NF
2	50VAC	48Ω
3	110VDC	60KΩ
4	112VDC	60KΩ
5	0V	1 Meg.
6	0V	1NF
7	0V	0Ω
8	6.5VDC	150Ω

Pin	35Z5GT	
No.	Volt.	Res.
1	0V	1NF
2	117VAC	300Ω
3	108VAC	250Ω
4	0V	1NF
5	117VAC	300Ω
6	0V	1NF
7	83VAC	250Ω
8	133VDC	60KΩ

TRAV-LER  
MODELS 7000, 7001, 7014

1. DC Voltage measurements are at 20,000 ohms per volt; AC Voltages measured at 1,000 ohms.
2. Socket connections are shown as bottom views.
3. Measured values are from socket pin to common negative.
4. Line voltage maintained at 117 volts for voltage readings.
5. Nominal tolerance on component values makes possible a variation of  $\pm 15\%$  in voltage and resistance readings.
6. Volume control at maximum, no signal applied for voltage measurements.

HOWARD W. SAMS & CO., INC. • Indianapolis Indiana

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 DATE 4/49 497-21 SET #59 FOLDER 21

# **PARTS LIST AND DESCRIPTIONS** TUBES (SYLVANIA or Equivalent)

ITEM No.	USE	REPLACEMENT DATA		RMA BASE TYPE	INSTALLATION NOTES
		TRAY-LER PART No.	STANDARD REPLACEMENT		
1	Power Output	501-00T	501-00T	74C	
2	Rectifier	352-50T	352-50T	64D	

## **CAPACITORS**

Capacity values given in the rating column are in mfd. for Electrolytic and Paper Capacitors, and in mmfd. for Mica and Ceramic Capacitors.

ITEM No.	RATING	REPLACEMENT DATA				IDENTIFICATION CODES AND INSTALLATION NOTES
		TRAY-LER PART No.	AEROVOX PART No.	CORNELL DUBILIER PART No.	SOLAR PART No.	
34	80 CAP. 150	ED-6	*AFR80D4A	*E253215C	DY-410	*EL-432 Filter Red.
35	30 12 150					
36	10 25					
37	10 25					
38	10 25					
39	10 25					
40	10 25					
41	10 25					
42	10 25					
43	10 25					
44	10 25					
45	10 25					
46	10 25					
47	10 25					
48	10 25					
49	10 25					
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90	10 25					
91	10 25					
92	10 25					
93	10 25					
94	10 25					
95	10 25					
96	10 25					
97	10 25					
98	10 25					
99	10 25					
100	10 25					

\* Parallel sections to obtain desired capacity.

## **CONTROLS**

ITEM No.	RATING	REPLACEMENT DATA		INSTALLATION NOTES
		TRAY-LER PART No.	CLAROSTAT PART No.	
74	1 Meg. AN-83-2			Volume Control.
75	8 Shaft KSS-3			Attach to 74 per instructions.
76	Switch E			"
77				"
78				"
79				"
80				"
81				"
82				"
83				"
84				"
85				"
86				"
87				"
88				"
89				"
90				"
91				"
92				"
93				"
94				"
95				"
96				"
97				"
98				"
99				"
100				"

## **RESISTORS**

ITEM No.	RATING	REPLACEMENT DATA		IDENTIFICATION CODES
		TRAY-LER PART No.	IRC PART No.	
8	1502			
9	50002			
10	330			
11	2102			
12	20002			
13	20002			
14	20002			
15	20002			
16	20002			
17	20002			
18	20002			
19	20002			
20	20002			
21	20002			
22	20002			
23	20002			
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91	20002			
92	20002			
93	20002			
94	20002			
95	20002			
96	20002			
97	20002			
98	20002			
99	20002			
100	20002			

Note: On IRC replacement, set slider 2102 from one end.

## **TRANSFORMER (OUTPUT)**

ITEM No.	RATING	REPLACEMENT DATA		INSTALLATION NOTES
		TRAY-LER PART No.	STANCOR PART No.	
12	20002			
13	20002			
14	20002			
15	20002			
16	20002			
17	20002			
18	20002			
19	20002			
20	20002			
21	20002			
22	20002			
23	20002			
24	20002			
25	20002			
26	20002			
27	20002			
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90	20002			
91	20002			
92	20002			
93	20002			
94	20002			
95	20002			
96	20002			
97	20002			
98	20002			
99	20002			
100	20002			

## **SPEAKER**

ITEM No.	RATINGS		REPLACEMENT DATA			INSTALLATION NOTES
			TRAY-LER PART No.	JENSEN PART No.	QUAM PART No.	
13	FIELD	V.C. IMP.		ST-113 I		
	PH	2.62		POD P4-K	4A07 I	I Trim Flange.
	CONC DIA.	V.C. DIA.				