

SERVICE MANUAL



MODEL SRC-900

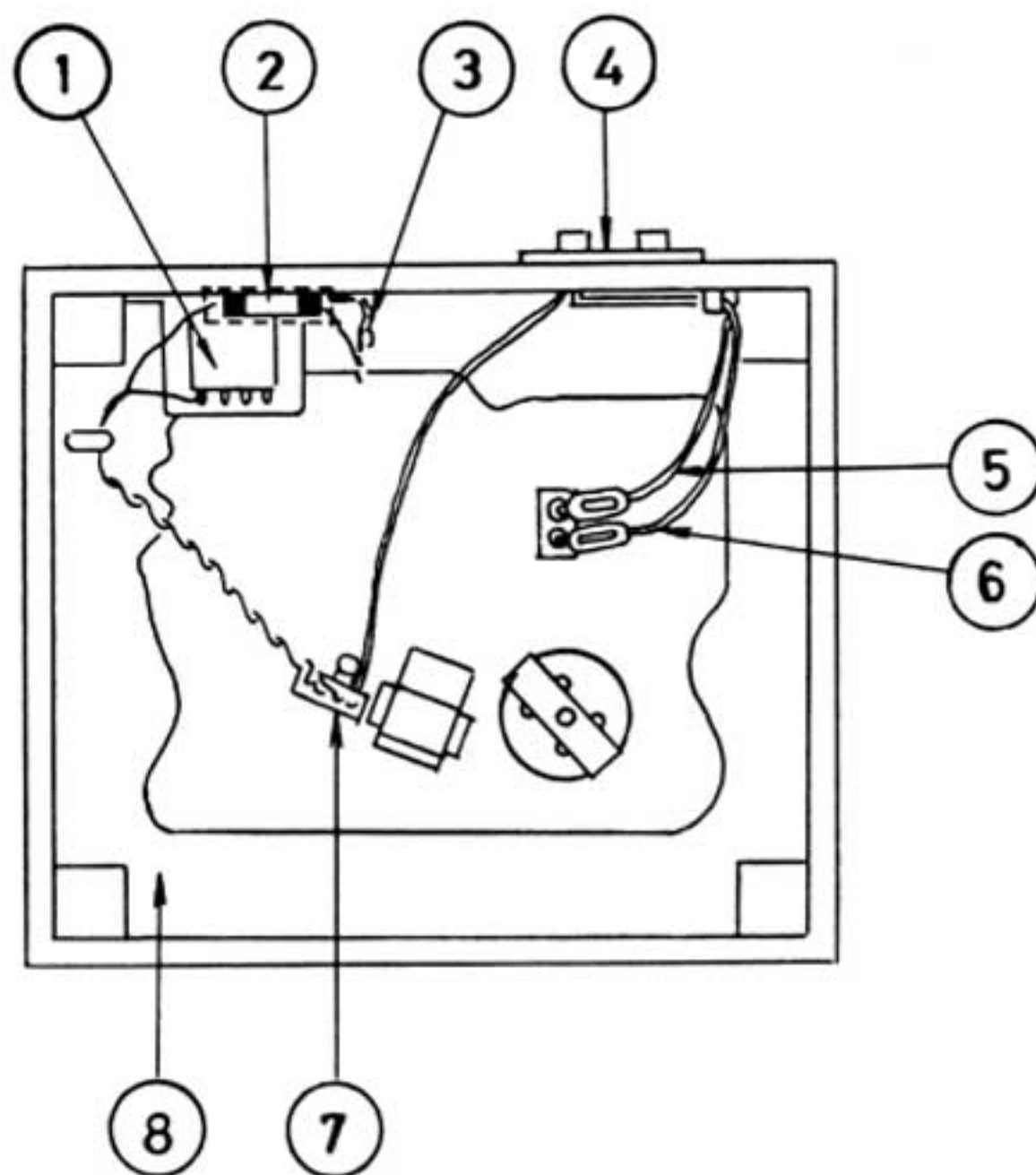
3-SPEED AUTOMATIC RECORD CHANGER

DIMENSIONS : H-7 $\frac{1}{4}$ ", W-16 $\frac{3}{8}$ ", D-14 $\frac{1}{4}$ " WEIGHT : 16 lbs.

SPECIFICATIONS

Type :	3-speed Automatic Record Changer
Turntable Speed :	33 $\frac{1}{3}$ 45 & 78 r. p. m.
Cartridge :	Stereo Moving Magnet Type MD-1004B
Compliance :	10 $\times$ 10 ⁻⁶ cm/dyne
Needle :	0.7mil Diamond stylus DT-16 (ST. LP)
Stylus Pressure :	3gr
Turntable :	12" Aluminum Alloy Die-cast
Motor :	4 Poles Outer Rotor Induction Motor
Frequency Response :	10Hz~20kHz $\pm$ 2dB
Output Voltage :	5mV (1kHz 50mm/sec)
Channel Balance :	Within 1dB
Channel Separation :	Better than 20dB at 1kHz
Record Capacity :	Up to 6 pcs. (Nominal)
Base Cabinet :	Hand Crafted Wooden Cabinet, Genuine Walnut Finish
Power Source :	100V, 117V, 210V, 230V (Selectable) 50/60Hz
Power Consumption :	14W

MAIN PARTS LOCATION



DWG. NO.	PARTS NO.	PARTS NAME	DWG. NO.	PARTS NO.	PARTS NAME
1	E0730-2	Universal Transformer	6	E0578-28	Plug Wire Ass'y (Left)
2	04112-0.2	Fuse (0.2A)	7	E30762-C	4p Plug Wire Ass'y
3	Q03001-43	Lug Strip Ass'y	8	D-91074	Base Cabinet
4	E04083	Pin Jack Ass'y (2P)	9	E20127-002	Dust Cover
5	E0578-27	Plug Wire Ass'y (Right)			

MAIN VOLTAGE ADJUSTMENT

This player is equipped with an universal power transformer for use on 100~240 volts power supply. Primary winding has taps for 100, 117, 210, and 230 volts. Re-connect the wire to required tap according to your house current outlet.

Note : In regard to middle voltage such as 220V use the position of higher voltage (230V tap) next to the house current outlet.

CYCLE ALTERATION

Phase condenser and motor wiring are not to be altered.

Replace motor pulley only.

50Hz pulley : M6506-AS

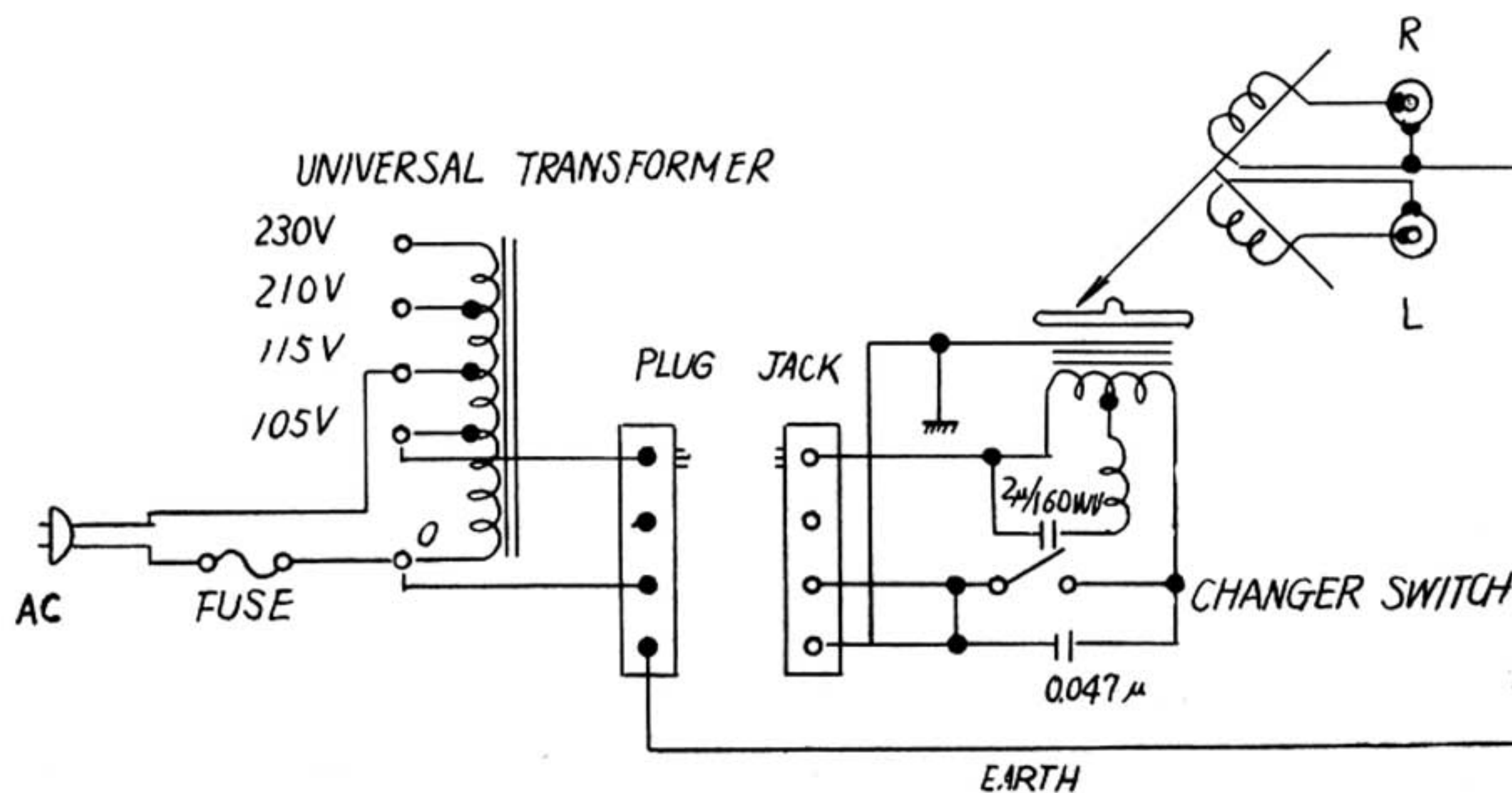
60Hz pulley : M6506-BS

Main Parts List of Auto-Changer (ARC-15A)

PARTS NO.	PARTS NAME	PARTS NO.	PARTS NAME
MP-116S	Pick up Ass'y	m-417	Phonomotor Unit
MD-1004B	Cartridge (Without Needle)	M4591D	Idler Ass'y
DT-16	Diamond Needle (ST, LP)	M6506-AS or BS	Pulley Ass'y (AS-50Hz, BS-60Hz)

Note : As to servicing of AUTO-CHANGER, please refer to SERVICE MANUAL (No. 2173) for Model ARC-15A.

SCHEWATIC DIAGRAM



The List of JVC NIVICO Service Manual

(Phonograph)

No.	Model	No.	Model	No.	Model	No.	Model	No.	Model	No.	Model	No.	Model
2081	4TR-3U	2091	ARC-30A,30B	2101	N760MG,N99U	2111(B)	{STC-707C (R#-2)}	2121	5007	2131	STP-808A	2141	5320, 5340
2082	N-55T	2092	4TR-55T	2102	SRP-472E	2112	SST-61	2122	L-21M	2132	ARC-41,42	2142	L311D
2083	SRE-103E	2093	{N670, N770 4TR-99u, etc	2103	SRP-469E	2113	{FRS-103EH.V (R#-2)}	2123	ARC-10 Series	2133	TRE-666C	2143	6102, 6103, 6104
2084	{N590F, 4TR-590F	2094	STP-7LA	2104	ARC-10L	2114	STP-808C	2124(B)	5003 (Revised)	2134(B)	4TR-990(D)	2144	ARC-10Y
2085	ARC-40A	2095	TRE-26C	2105	{BLA-204,208 BLA-304,30E	2115	SSL-95E	2125	L-311C	2135	5001	2145	{5011/PST-1000E 5012/MST-1000E
2086	TRE-12F	2096	STP-7F	2106	AST-140E	2116	MSL-16T	2126	5204	2136	{SRP-B30E/ 5230}	2146	5201
2087	SRP-467E	2097	N880 (R#-2)	2107	ARC-12C,E	2117	AST-215E	2127	{4210, 4220, 4230 & (R#-2)}	2137	N-65F	2147	MSL-300E
2088	SRP-468E	2098	N163	2108	CSL-1E	2118	SRC-700U	2128	5305	2138	{4TR-511D, L511D}	2148	5310
2089	ECA-101E	2099	4TR-6U	2109	MSL-8E	2119	AST-102E	2129	TRE-12T	2139(B)	SRP-B40E/5240	2149	MSL-110S
2090	STC-19	2100	MSL-15E	2110	SST-31	2120	{No. 200E Series	2130	5304	2140	5203	2150	5205

No.	Model	No.	Model	No.	Model	No.	Model	No.	Model	No.	Model	No.	Model
2151(B)	5040 (R#-2)	2161	4333U	2171	5202								
2152	{SSL-46E SSL-46EA	2162	MPX-18B	2172	5220								
2153	MSL-300ES	2163	MCA-104E	2173	ARC-15A								
2154	4330	2164	SEA-100E/5100	2174	4344, 4344U								
2155	N-404, N-404Y	2165	5240B	2175	4450								
2156(B)	MSL-501E	2166	4330U	2176									
2157	N202, 303	2167	MCA-105E/ 5107	2177									
2158	4211	2168	5030/5030U	2178									
2159(B)	4333U, 4333	2169	SRC-900	2179									
2160	5010	2170	5200	2180									