

## REPLACEMENT PARTS LIST

CAPACITORS: Value in micro (10<sup>-6</sup>) farads. Other specifications as noted.

RESISTORS: Value in ohms ±5%, ¼ watt, carbon, except as noted.

K = Kilo = 1,000

M = Mega = 1,000,000

Schematic Symbol	NuTone Part No.	Description	Schematic Symbol	NuTone Part No.	Description
<b>MODEL SA-2283 DIGITAL REMOTE CONTROL</b>			R144	34043-000	500K ±30%, 1/10 Watt 255° Rotation CTS Corp. Type X-201
	38882-005	Cover	R145	33082-104	100K
	38881-005	Chassis (housing)	R146	33082-154	150K
	42415-000	Main P.C. Board Complete Assembly	R147	33082-224	220K
			R148, R149	33082-104	100K
			R150, R151	33082-154	150K
			R152	33082-153	15K
<b>CAPACITORS</b>			<b>INTEGRATED CIRCUITS</b>		
C101, C102, C103	35100-140	.02 ±20%, 50V, Ceramic	Z101	36648-000	Voltage Regulator. 12V Fairchild Semi. 78L12WC
C104	35055-101	.47 ±20%, 100V Polyester Film			Motorola Inc. 78L12CP
C105	35091-101	470 +100%, -10%, 35WVDC Electrolytic	Z102	36630-000	Quad, 2-Input AND Gate Type 4081
C106	35091-105	470 +100%, -10%, 25WVDC Electrolytic	Z103	36677-000	Motorola Inc. MC14081CP Hex Schmidt Trigger
C107	35100-127	.1 +80%, -20%, 100V Ceramic	Z104	36630-000	Quad, 2-Input AND Gate Type 4081
C108	35091-110	22 +100%, -10%, 16WVDC Electrolytic	Z105, Z106	36671-000	Motorola Inc. MC14081CP Dual J/K Flip/Flops
C109	35091-106	2.2 +100%, -10%, 25WVDC Electrolytic			Motorola Inc. MC14027BCP Fairchild Semi. 4027PC
C110	35091-103	4.7 +100%, -10%, 25WVDC Electrolytic	<b>TERMINAL BOARD</b>		
C111	35100-140	.02 ±20%, 50V, Ceramic	TB101	42361	Terminal Board
C112, C113	35091-102	10 +100%, -10%, 16WVDC Electrolytic	P101, P102	39338-109	Connector Post Assy. 11 Pin
C114	35091-110	22 +100%, -10%, 16WVDC Electrolytic		39209-003	Screw #6 x ¾ Slt'd Pan "25" Terminal Connectors
C115	35100-127	.1 +80%, -20%, 100V Ceramic	<b>MISCELLANEOUS</b>		
<b>DIODES</b>				39683-000	Standoff Spacer, TB101 Mounting
D101-D113, D114-D124, D125-D135	36549-000	Silicon Rectifier .1 AMP D.C. 100PIV, Type 1N4002		20257-003	Screw, #8-32 x 2¼" Slt. Rd. Hd. TB101 Mounting
<b>CONNECTORS</b>				18028-015	Nut, #8-32 Hex
J101, J103	36673-104	Receptacle, 3-Jack Connector		39705-000	Grommet
J102, J104	36673-103	Receptacle, 8-Jack Connector		31826-000	Cable Clamp
<b>TRANSISTORS</b>				18021-000	Screw #6 x ¾" Slt. Rd. Hd. Cable Clamp Mounting
Q101, Q102, Q103	36590-000	NPN Planar Silicon Darlington Motorola Inc. MPS-A13		11077-003	Nut, #6 Hex
Q104, Q105	36577-000	PNP Epitaxial Planar Silicon Texas Inst. SKA-4223		38885-000	Wire Splice
Q106, Q107	36580-000	NPN Planar Silicon, Low Noise Texas Inst. SKA-4220 Motorola Inc. SPS-1216 National Semi. SMO-739		5553-003	Screw #6 x ¼" Slt. Rd. Hd. Cover Mounting
<b>RESISTORS</b>			<b>TRANSFORMER</b>		
R101-R104	33082-332	3.3K		8700-900	Model X301N
R105, R106	33101-100	10, ½ W ±10%	<b>MODEL SA-2284 KEYBOARD</b>		
R107	33082-105	1M		38883-005	Mounting Bracket
R108	33101-470	47, ½ W ±10%		38888-000	Housing, Keyboard
R109, R110	33101-221	220, ½ W ±10%		38884-000	Keyboard
R111-R113	33082-104	100K		42357-000	P.C. Board/Keyboard Ass'y.
R114	33082-473	47K	<b>RESISTORS</b>		
R115, R116	33101-100	10, ½ W ±10%	R301, R302,		
R117	33082-104	100K	R303	33101-222	2.2K, ½ W ±10%
R118	33101-100	10, ½ W ±10%	R304	33101-561	560, ½ W ±10%
R119, R120	33082-104	100K	<b>INDICATORS</b>		
R121	33101-100	10, ½ W ±10%	I301	36676-000	LED, Red, Xciton XC556-2
R122	33101-221	220, ½ W ±10%	I302	36636-000	LED, Yellow, Xciton XC556-Y-2
R123, R124	33082-104	100K	I303	36637-000	LED, Green, Xciton XC556-G-2
R125	33101-221	220, ½ W ±10%	<b>MISCELLANEOUS</b>		
R126	33082-101	100		39209-003	Screw #6 x ¾ Slt. Pan Hd. "25" Terminal Connector
R127	33101-470	47, ½ W ±10%		39682-000	"O" Ring, Keyboard Mounting
R128-R133	33082-104	100K		39687-000	"O" Ring, LED Mounting
R134	33082-473	47K			
R135-R142	33082-104	100K			
R143	33082-105	1M			

**NuTone Housing Products**

Printed in U.S.A.

**Scovill**

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