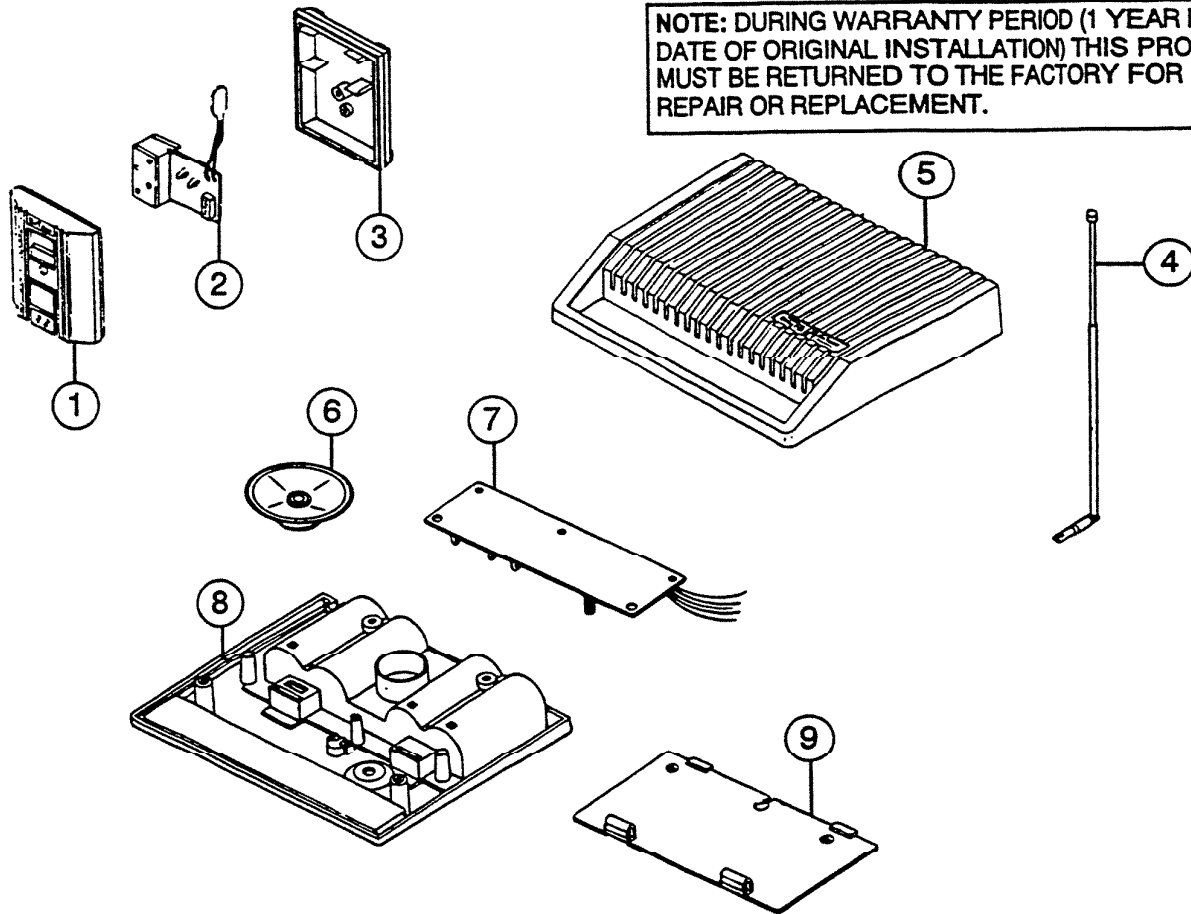


PARTS LIST

EFFECTIVE DATE	MODEL NUMBER	PRODUCT GROUP
OCTOBER 1994	LA-99T, LA-99R REVISED LA-99THWH/TK LA-99RNWH/TK NEW	CHIME

NOTE: DURING WARRANTY PERIOD (1 YEAR FROM DATE OF ORIGINAL INSTALLATION) THIS PRODUCT MUST BE RETURNED TO THE FACTORY FOR REPAIR OR REPLACEMENT.



REF.	ORIGINAL PART NO.	*PART DESCRIPTION	MODEL USED ON	CURRENT REPLACEMENT PART NO.
1	1211A	TRANSMITTER COVER – With Pushbutton	LA-99T, LA-99TN/TK	1211A-000
	1760A		LA-99TN WH	1760A-000
2	6673	TRANSMITTER P.C. ASSEMBLY	LA-99T	6673A-000
	9319A		LA-99TN	9319A-000
3	6677A	TRANSMITTER BASE	LA-99T, LA-99TN/TK	6677A-000
	9834A		LA-99TN WH	9834A-000
4	6663A	ANTENNA	LA-99R, LA-99RN	6663A-000

(PLEASE SEE OTHER SIDE)

NuTone

NuTone
 Attn: Parts Department
 Madison & Red Bank Rds.
 Cincinnati, OH 45227-1599
 Phone: (513) 527-5426
 Fax: (513) 527-5173

NOTE: Always order by current part number

REF.	ORIGINAL PART NO.	*PART DESCRIPTION	MODEL USED ON	CURRENT REPLACEMENT PART NO.
5	6659A	RECEIVER COVER	LA-99R/RN TK	6659A-000
	9829A		LA-99RN WH	9829A-000
6	6664A	SPEAKER	LA-99R, LA-99RN	6664A-000
7	6672A	RECEIVER P.C. BOARD ASSEMBLY	LA-99R	6672A-000
	9316A		LA-99RN	9316A-000
8	6661A	BASE	LA-99R/RN TK	6661A-000
	9830A		LA-99RN WH	9830A-000
9	6662A	BATTERY COVER	LA-99R/RN TK	6662A-000
	9831A		LA-99RN WH	9831A-000
-	6667A	HARDWARE BAG ASSEMBLY – Not Shown (Contains Namecard & Mtg. Screws)	LA-99T	6667A-000
	7292A		LA-99TN TK LA-99TN WH	7292A-000

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NOTE: Always order by current part number

REPLACEMENT PARTS

Capacitors: Value In Micro (10⁻⁶) Farads, Except as Noted.
 Resistors: Value In Ohms \pm 5%, 1/4 Watt, Carbon Film Except As Noted.
 K = Kilo = 1,000 M = Mega = 1,000,000
 NuTone and Village Models use common parts except where noted.

Schematic Symbol	NuTone Part No.	Description
	43041-000	Chime Assembly Complete
	43042-000	Chime Assembly Complete (Village Model)
RECEIVER		
	43059-000	Receiver Complete
	6659A-000	Cover
	6660A-000	Cover (Village Model)
	6661A-000	Base
	6662A-000	Battery Cover
	6663A-000	Antenna
	6664A-000	Speakers 8 Ω 0.4W
	6672A-000	P.C. Board Assembly Complete
Integrated Circuits		
IC1	7497A-000	Op. Amp. — C1776CP1
IC2	7498A-000	Decoder — SC-41343P or MO445027P
		Chime Note Generator — 7920BC
Void - Not Available		
Transistors		
Q1	7501A-000	Supergenerative Detector — 2SC1047D
Q2	36613-000	Audio Amplifier — LC-945AP
Q3	36613-000	NPN Switch — LC-945AP
Q4	36606-000	PNP Switch — LA-733AP
Q5	36613-000	Audio Driver — LC-945AP
Q6	36590-000	Audio Output — MPS-A13
Q7	36509-000	Audio Output — MPS-A63
Diodes		
D1	36617-000	Silicon — BA317
D2	7502A-000	Zener — HZ3CLL
D3	36617-000	Silicon — BA317
D4	7503A-000	Silicon — KB265
D5	7503A-000	Silicon — KB265
D6	36617-000	Silicon — BA317
Resistors		
R2	33082-184	180K
R3	7504A-000	100K
R4	33082-563	56K
R5	33082-182	1.8K
R6	33082-152	1.5K
R7	33082-475	4.7M
R8	33082-103	10K
R9	33082-102	1K
R10	33082-103	10K
R11	33082-473	47K
R12	7505A-000	8.2M
R13	33082-102	1K
R14	33082-473	47K
R15	33082-184	180K

Schematic Symbol	NuTone Part No.	Description
R16	33082-104	100K
R17	33082-224	220K
R18	33082-183	18K
R19	33082-473	47K
R20	33082-104	100K
R21	33082-224	220K
R22	33082-913	91K
R23	33082-105	Metalized Film 1M
R24	33082-564	560K
R25	7506A-000	Variable 1M
R26	33082-564	560K
R27	33082-475	4.7M
R28	33082-101	100 Ω
R29	33082-274	270K
R30	33082-222	2.2K
R31	33082-104	100K
R32	33082-475	4.7M
R33	33082-102	1K
Capacitors		
C1	7507A-000	Ceramic 4pf 50V
C2	7508A-000	Ceramic 82pf 50V
C3	35100-134	Ceramic 470pf 50V
C4	7509A-000	Ceramic 3pf 50V
C5	35091-111	Electrolytic 2.2uf 50V
C6	7510A-000	Ceramic .0047uf 50V
C7	7511A-000	Electrolytic 10uf 16V
C8	7512A-000	Electrolytic 0.1uf 6.3V
C9	35091-129	Electrolytic 100uf 10V
C10	7513A-000	Mylar .022uf 50V
C11	7514A-000	Mylar 0.15uf 50V
C13	35091-103	Electrolytic 4.7uf 25V
C14	7515A-000	Electrolytic 1uf 50V
C15	7515A-000	Electrolytic 1uf 50V
C16	7515A-000	Electrolytic 1uf 50V
C17	35091-129	Electrolytic 100uf 10V
C18	7516A-000	Semi-Conductor .022uf 25V
C19	35091-110	Electrolytic 22uf 6.3V
C22	7517A-000	Electrolytic 220uf 10V
C24	7518A-000	Ceramic 1pf 50V
C25	7536A-000	Ceramic 12pf 50V
C26	7537A-000	Ceramic .0027pf 50V
Switches and Coils		
SW1	7519A-000	Slide Switch — 5 position coding
L1	7520A-000	Spring Coil
L2	7521A-000	Spring Coil
L3	7522A-000	Spring Coil
Battery Assemblies		
	7486A-000	Battery Terminal A
	7487A-000	Battery Terminal B
	7488A-000	Battery Terminal C
	7489A-000	Battery Spring A

Schematic Symbol	NuTone Part No.	Description
	7490A-000	Battery Spring B
	7491A-000	Battery Spring C
General		
	7523A-000	Connector — 2 Pin Base
	7524A-000	Connector — 3 Pin Base
	7526A-000	Connector — 2 Pin Housing
	7527A-000	Connector — 3 Pin Housing
	7528A-000	Contact Pin
	7525A-000	Pin
	7529A-000	Antenna Connector
	7496A-000	Earth Lug — Antenna Connector
	7484A-000	Rubber Legs
	7492A-000	Speaker Cushion
	7493A-000	Tapping Screw — Antenna (M3X12)
	7494A-000	Tapping Screw — Base (M3X10)
	7495A-000	Tapping Screw — P.C. Board (M3X8)
TRANSMITTER		
	43058-000	Transmitter Complete
	1211A-000	Pushbutton Housing Complete
	1212A-000	Pushbutton Housing Complete (Village Model)
	6665A-000	Housing — Pushbutton
	6666A-000	Housing — Pushbutton (Village Model)
	6676A-000	Pushbutton
	6674A-000	Rubber Boot (Pushbutton Gasket)
	6679A-000	Mount — Pushbutton
(Rubber Gasket)	6675A-000	Washer — M3 x 6mm O.D. x 1mm Thick
	6677A-000	Base Pushbutton
	6678A-000	Screw — M3 x 25mm Ph. Sltd. Pan Hd. "M"
	6673A-000	P.C. Board Assembly Complete (Rubber Gasket)
Resistors		
R101		
R102	33082-224	220K
R103	33082-104	100K
R104	33082-104	100K
R105	33082-473	47K
	33082-101	100Ω
Capacitors		
C101	7530A-000	Mylar .0056uf 50V
C102	7531A-000	Ceramic 3pf 50V
C103	7532A-000	Ceramic 4pf 50V
C104	7533A-000	Ceramic .001uf 50V
C105	7534A-000	Feed Thru 1000pf 50V
C106	7534A-000	Feed Thru 1000pf 50V
C107	35100-124	Ceramic 270pf 50V
C108	35100-124	Ceramic 270pf 50V
C109	7535A-000	Ceramic 2pf 50V
TC101	7543A-000	Capacitor — Trimmer 2pf
TC102	7544A-000	Capacitor — Trimmer 10pf
Transistors		
Q101	7546A-000	RF Oscillator — MPS-918

Schematic Symbol	NuTone Part No.	Description
Integrated Circuits		
IC101	7545A-000	Encoder — SC41342P.MC145026
Switches and Coils		
SW101	7538A-000	Push Switch — Pushbutton
SW102	7539A-000	Slide Switch — 5 position coding
L101	7540A-000	Spring Coil
L102	7541A-000	Spring Coil
L103	7542A-000	Spring Coil
General		
	7549A-000	Shield Case
	35267-000	Battery Connector
	7548A-000	Rubber Gasket
	7550A-000	Shield Cover
	7495A-000	Tapping Screw — Pushbutton Mount (M3X8)
	7554A-000	Tapping Screw — P.C. Board (M3X6)
	7555A-000	Tapping Screw — Pushbutton (M26X6)
COMMON PARTS		
	6667A-000	Hardware Bag Assembly
	6668A-000	Name Card
	6669A-000	Name Card — Cover
	6670A-000	Screw #6 x 19mm Ph. Sltd. Pan Hd. "A" (Transmitter Mounting)
	6671A-000	Screw #6 x 32mm Ph. Sltd. Pan Hd. "A" (Receiver Mounting)
	49141-000	Instruction Sheet
	49414-000	Instruction Sheet (Village Model)