



The Musical
BUTLER
Electronic Door Chime
MODEL MBI

**INSTALLATION AND OPERATING
INSTRUCTIONS**

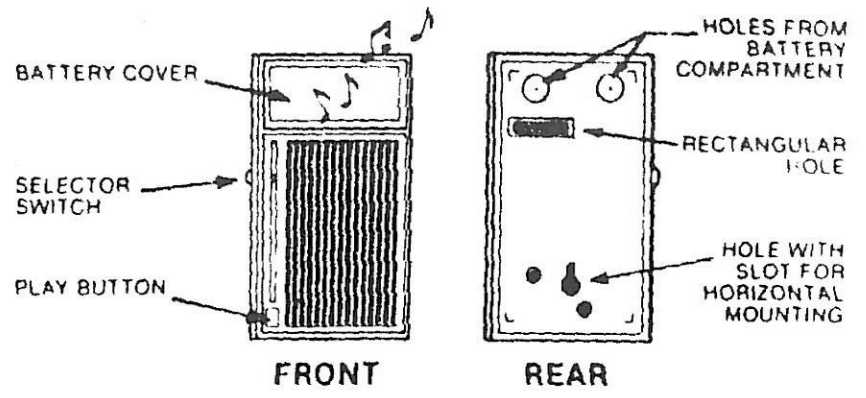
Your MUSICAL BUTLER™ Electronic Door Chime has been designed to give you a rich, realistic sound. MUSICAL BUTLER can replace chimes with lighted buttons. To assure a long, reliable life for your Musical Butler, be sure to read the installation and operating directions carefully.

IMPORTANT

- The Musical Butler uses SIX "AA" 1.5 VOLT BATTERIES and can replace any existing chime operated from a 10 to 16 volt transformer. Use long life alkaline batteries for best results.
- Clean your Musical Butler with a soft, damp cloth. Do not use spray or abrasive cleansers.
- Depending on usage, batteries will need to be replaced every 6 to 12 months.

INSTALLATION

1. Mount your Musical Butler indoors. NOTE: If you are not replacing an existing door chime, you will need to purchase a door bell button and twin 24 gage wire at your local hardware store.
2. Remove your existing chime from the wall and disconnect the wires.
3. Remove battery cover from the Musical Butler (See Figure A). Mounting screws will be inside the battery compartment.
4. The Musical Butler can be installed either vertically or horizontally. Vertical is preferred, but if mounting horizontally, be sure to mount with the Selector Switch on the bottom.
5. Thread the existing lead wires through the rectangular hole in the back of the chime.
6. **If mounting vertically**—Hold chime against wall in desired location and mark positions of the two holes in the bottom of the battery compartment. Drill $\frac{3}{16}$ inch diameter holes one inch deep in wall and install plastic anchors. Mount chime using screws supplied.



REMOVE COVER WITH FINGERS OR COIN

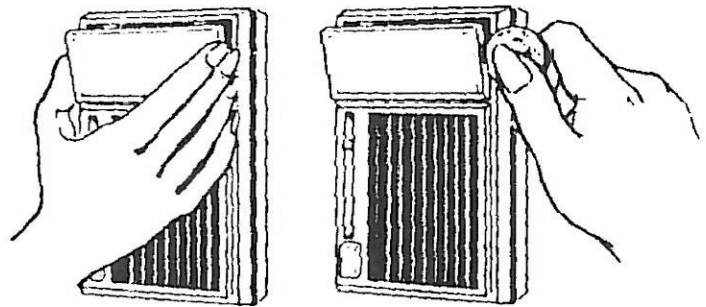


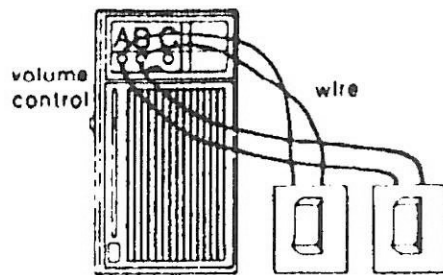
FIG. A

If mounting horizontally. Hold chime against wall in desired location and mark wall with approximate position of third screw hole (with half slot) on rear of chime. Drill $\frac{3}{16}$ inch diameter hole one inch deep in wall and install plastic anchor. Insert screw until head is approximately $\frac{3}{16}$ inch from the surface.

Place chime over screw head and slide chime approximately $\frac{3}{8}$ inch to the right securing slot on screw head.

Hold chime in correct horizontal location and mark position of upper hole in battery compartment. Install plastic anchor and complete mounting of chime by inserting screw.

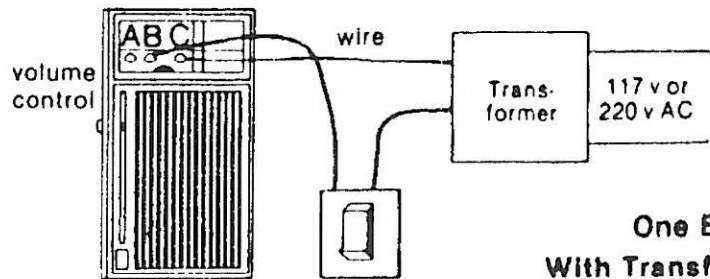
- 7. TO HOOK UP A STANDARD DOOR BELL WITHOUT A LIGHTED BUTTON OR TRANSFORMER,** connect 2 wires from the doorbell button to terminals A and B.
(Disregard terminal C). (See Fig. B)



**New Button
or Standard
one or two
button System
No Transformer**

FIG. B

- 8. TO HOOK UP A BELL WITH A TRANSFORMER AND/OR A LIGHTED BUTTON,** connect 1 wire from the button to terminal B. Connect 1 wire from the button to the transformer. Connect 1 wire from the transformer to terminal C.
(Disregard terminal A).



**One Button
With Transformer**

FIG. C

9. **TO HOOK UP A THREE-WIRE BELL SYSTEM (FOR FRONT AND REAR BUTTONS)** connect 1 wire from each button to terminal B. Connect 1 wire from each button to the transformer. Connect 1 wire from the transformer to terminal C. (Disregard terminal A)

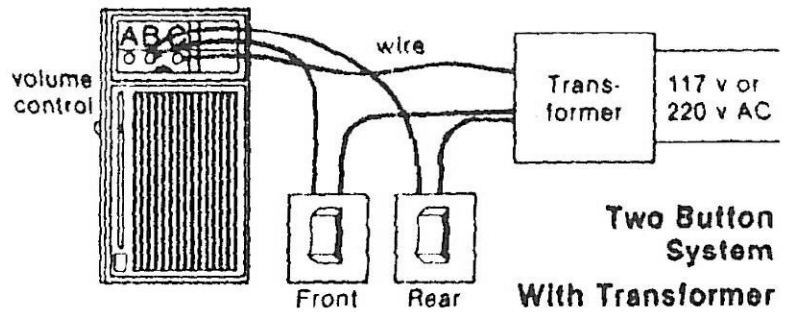


FIG. D

NOTE: IF YOU WANT TO ADD AN ADDITIONAL BUTTON TO YOUR BELL BUT DO NOT HAVE A TRANSFORMER, YOU CANNOT USE A LIGHTED BUTTON. (See Fig. B)

10. With Selector Switch in **OFF** position, insert 6 "AA" 1.5 volt long life alkaline batteries.

NOTE: Make sure batteries are inserted in the proper + and - sequence as indicated in the bottom of the compartment.

11. Adjust Volume Control up or down as desired.

12. Replace battery cover.

OPERATION

1. Slide Selector Switch to desired tune.

2. Press Play Button.

FULL ONE YEAR WARRANTY

If within one (1) year from the date of purchase, this product fails due to a defect in material or workmanship, Intermatic Incorporated will repair or replace it free of charge.

The warranty does not apply to (a) damage caused by accident, abuse, mishandling, dropping, (b) units which have been subject to unauthorized repair, opened, taken apart, (c) units not used in accordance with directions, (d) damages exceeding the cost of the product. Some states do not allow a limitation of damages so the foregoing limitation may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state. The warranty service is available by either (a) returning the product to the dealer from whom the unit was purchased, or (b) mailing postage prepaid to the nearest authorized service station listed below. Please be sure to wrap the product securely when mailing to avoid shipping damage. This warranty is made by Intermatic Incorporated, Intermatic Plaza, Spring Grove, Illinois 60081.

AUTHORIZED SERVICE STATIONS

INTERMATIC INCORPORATED

4700 West Montrose Avenue

Chicago, Illinois 60641

LIST OF TUNES

OFF

- | | |
|---------------------------------------|------------------------------------|
| A. Greensleeves | M. Hark the Herald
Angels Sing |
| B. When The Saints
Go Marching In | N. Jingle Bells |
| C. Dixieland | O. Joy to the World |
| D. Tie a Yellow Ribbon* | P. O Come All Ye Faithful |
| E. The Entertainer* | Q. Silent Night |
| F. You Gotta Be a
Football Hero* | R. America the Beautiful |
| G. Take Me Out to
the Ballgame* | S. Star-Spangled Banner |
| H. Havanagila | T. Easter Parade* |
| I. Roll Out the Barrel* | U. When Irish Eyes
Are Smiling* |
| J. Hail, Hail the
Gang's All Here* | V. Yankee Doodle |
| K. Happy Birthday* | W. Heart of My Heart* |
| L. White Christmas | X. Auld Lang Syne |
- * Licensed songs

INTERMATIC INCORPORATED

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