

Apartment Speaker

MODEL: N-485 SERIES

For use with: Model IR-3 Rough-In Housing (for open wiring)

Model IR-4 Rough-In Housing (for conduit wiring)

Model IA-15WH Surface-Mounting Frame

LOCATION

Locate it on an inside wall, next to the apartment entry door or on one wall of the apartment foyer. An additional Model N-485 Speaker may be used in large apartments if desired.

WIRING

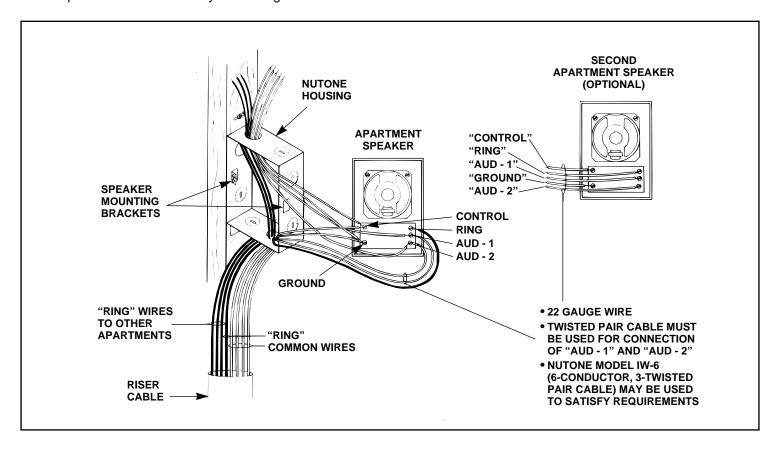
Wiring is ran to the speaker in a riser cable that may run to a number of apartments in the building. That riser cable contains four wires, plus individual ring wires for each apartment it serves. For detailed information on the entire system wiring, see Installation Instructions, NuTone Model 478 Control Amplifier.

Wire the Model N-485 terminal board, following the wiring diagram. Select a color code and use the same colors for the same terminals on all apartment speakers.

Note that there are two wires connected to each of the four common wire terminals ("aud 1," "aud 2," "ground," and "control"). One of these wires leads from the riser cable from the amplifier side; the other leads back to the riser cable to go on to the next speaker served by that cable. The final speaker on each riser cable will have only a single wire connection at each terminal.

MOUNTING THE SPEAKER

The speaker is secured directly to the rough-in.





Two Year Limited Warranty

WARRANTY OWNER: NuTone warrants to the original consumer purchaser of its products that such products will be free from defects in materials or workmanship for a period of two (2) years from the date of original purchase. THERE ARE NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

During this two year period, NuTone will, at its option, repair or replace, without charge, any product or part which is found to be defective under normal use and service.

THIS WARRANTY DOES NOT EXTEND TO FLUORESCENT LAMP STARTERS OR TUBES, FILTERS, DUCT, ROOF CAPS, WALL CAPS AND OTHER ACCESSORIES
FOR DUCTING. This warranty does not cover (a) normal maintenance and service or (b) any products or parts which have been subject to misuse, negligence, accident, improper maintenance or repair (other than by NuTone), faulty installation or installation contrary to recommended installation instructions.

The duration of any implied warranty is limited to the one year period as specified for the express warranty. Some states do not allow limitation on how long an implied warranty lasts, so the above limitation may not apply to you.

NUTONE'S OBLIGATION TO REPAIR OR REPLACE, AT NUTONE'S OPTION, SHALL BE THE PURCHASER'S SOLE AND EXCLUSIVE REMEDY UNDER THIS WARRANTY. NUTONE SHALL NOT BE LIABLE FOR INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES ARISING OUT OF OR IN CONNECTION WITH PRODUCT USE OR PERFORMANCE. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion 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. This warranty supersedes all prior warranties.

WARRANTY SERVICE: To qualify for warranty service, you must (a) notify NuTone at the address stated below or telephone 1/800-543-8687, (b) give the model number and part identification and (c) describe the nature of any defect in the product or part. At the time of requesting warranty service, you must present evidence of the original purchase date.

Date of Installation Builder or Installer

Model No. and Product Description

IF YOU NEED ASSISTANCE OR SERVICE:

For the location of your nearest NuTone Independent Authorized Service Center: Residents of the contiguous United States Dial Free 1-800-543-8687

Please be prepared to provide:

Product model number • Date and Proof of purchase • The nature of the difficulty

Residents of Alaska or Hawaii should write to: NuTone Inc. Attn: Department of National Field Service, Madison and Red Bank Roads, Cincinnati Ohio 45227-1599. Residents of Canada should write to: Broan-NuTone Canada, 1140 Tristar Drive, Mississauga, Ontario, Canada L5T 1H9.

Rev. 01/2000

Product specifications subject to change without notice.

