# **INSTALLATION INSTRUCTIONS**

WARNING: FOR FIXTURES PROVIDED WITH 75° C. OR 90°C. SUPPLY WIRE WARNING ONLY (THESE WARNINGS ARE PROVIDED ON THE LABEL AND ON THE FIXTURE CARTON).

WARNING: RISK OF FIRE. MOST DWELLINGS BUILT BEFORE 1985 HAVE SUPPLY WIRE RATED 60° C. CONSULT A QUALIFIED ELECTRICIAN BEFORE INSTALLING.

CAUTION! INSULATION MUST BE KEPT A MINIMUM OF 3" AWAY ON SIDES AND NO INSULATION ON TOP OF THIS FIXTURE

BY PASSING THE SOCKET BRACKET STOP MAY CAUSE THE LIGHT TO CYCLE ON AND OFF OR NUISANCE TRIP.

### 11017 NON-IC IC REMODEL HOUSING FOR DIRECT CONTACT WITH INSULATION

#### (1) CUTTING A HOLE

Locate the center of proposed opening on your tile or ceiling material and mark it. Use the template provided to draw a 6 3/8" dia. circle around the center point. Cut along the circular line.

#### (2) ELECTRICAL CONNECTION

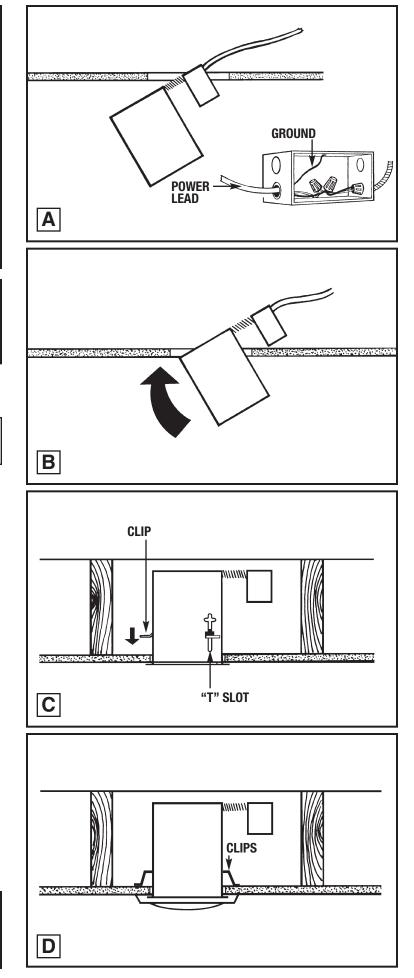
Junction box contains two wires, a black (hot) and white (neutral) which must be spliced to the house wires. MAKE SURE TO SPLICE WHITE TO WHITE AND COLORED OR BLACK TO BLACK. After splicing has been completed, insert wires carefully into junction box. Connect green ground wire to green grounding pigtail in junction box (see Drawing A). Replace cover.

#### (3) INSTALLING FIXTURE TO CEILING

Slip outlet box, then housing through hole in ceiling. Install (3) clips through "T" slots in housing (Drawing C). Make sure clips are completely extended from housing so fixture is supported in ceiling (Drawing D).

#### (4) INSTALL TRIM ASSEMBLIES

## CAUTION: SEE WARNING INSTRUCTIONS ON BACK BEFORE PROCEEDING



# **INSTALLATION INSTRUCTIONS (CONTINUED) HC-1342**

# (5) INSTALL TRIM ASSEMBLIES

Install trim by one of the following methods:

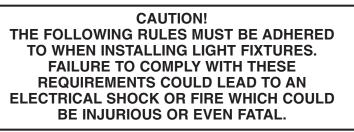
**TORSION SPRINGS:** Squeeze the arms together and insert them into the slotted tabs on the inside of the housing. Push upward fully so springs will hold trim in place (see Diagram 1).

**<u>COIL SPRINGS</u>**: You must bend the slotted tabs back up out of the way (just push upward with finger). Then hook the coil springs into the slots cut into the slots on the socket plate (see Diagram 2).

**PRESSURE SPRINGS:** Bend slotted tabs up and insert trim into housing. Push upward fully and pressure springs will hold trim in place (see Diagram 3).

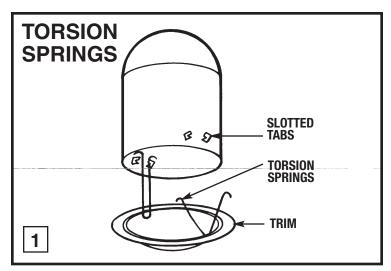
**TO INSTALL LAMPS:** Select proper lamp (see lamp maximum wattage label in housing). Do not exceed maximum wattage lamp shown for each trim.

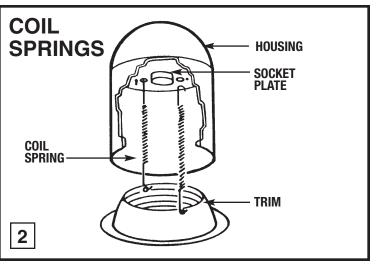
**FOR EYEBALL TRIMS**: Before installing trim, remove socket plate from housing by loosening wing nut. Unfasten socket from socket plate and snap into hole provided in top of trim.

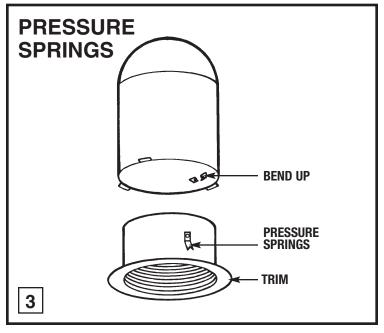


### MAKE CERTAIN:

- 1) TO DISCONNECT POWER AT MAIN FUSE BOX BEFORE INSTALLING FIXTURE.
- 2) THE GROUND WIRE (BARE OR GREEN INSULATED WIRE) IS NOT CONNECTED TO CURRENT CARRYING SUPPLY WIRES.
- 3) NO BARE WIRES ARE EXPOSED OUTSIDE OF CONNECTORS WHEN CONNECTING CURRENT CARRYING FIXTURE WIRES TO CURRENT CARRYING HOUSE WIRES.
- 4) THE INSULATION ON FIXTURE WIRES HAS NOT BEEN DAMAGED DURING INSTALLATION.
- 5) NO ROUGH OR SHARP EDGES OF ANY SURFACE ARE IN CONTACT WITH WIRES.
- 6) FIXTURE SUPPLY WIRES ARE CONNECTED TO PROPER HOUSE SUPPLY WIRES.
- 7) TO USE LIGHT BULBS WITH WATTAGES NO GREATER THAN SPECIFIED FOR THE FIXTURE.







IF YOU HAVE ANY DOUBTS ABOUT HOW TO INSTALL A LIGHT FIXTURE OR IT FAILS TO OPERATE PROPERLY, CONTACT A LOCAL LICENSED ELECTRICIAN.