

# SnapDrive™ Electrical System



GE Lighting Systems, Inc.

Hendersonville, NC 28793-4506

## READ THOROUGHLY BEFORE INSTALLING

### WARNING

- Risk of electric shock**
- Turn power off before servicing  
– see instructions

### GENERAL

This is a high quality replacement SnapDrive™, that is designed to give many years of reliable service when used properly. Proper line voltage, frequency, lamp, mounting, and environment are necessary. Each SnapDrive is tested for proper operation before shipment. Care should be taken when mounting and connecting the SnapDrive, and should be performed only by qualified personnel.

### UNPACKING

This SnapDrive has been properly packed so that no parts should have been damaged during transit. Inspect to confirm.

### INSTALLATION

### CAUTION

- Unit will fall if not installed properly**
- Follow installation instructions

### CAUTION

- Risk of burn**
- Allow lamp/fixture to cool before handling

The faulty SnapDrive should be removed first. This is accomplished by disconnecting all plugs that have wires going to other parts of the fixtures. First disconnect the power harness and then if applicable, disconnect switch quartz and bi-level plugs. Jumper plugs are not required to



be removed. Then, release latch at one end of the unit, in most cases no screws are to be loosened for this process. Unit can now be removed.

**Note:** If unit is direct mounted with screws (3) the above procedure is correct except for latching. Instead, loosen then tighten the 3 screws holding the SnapDrive in the luminaire. Reinstallation is accomplished by orienting new SnapDrive in same direction and by retightening screws.

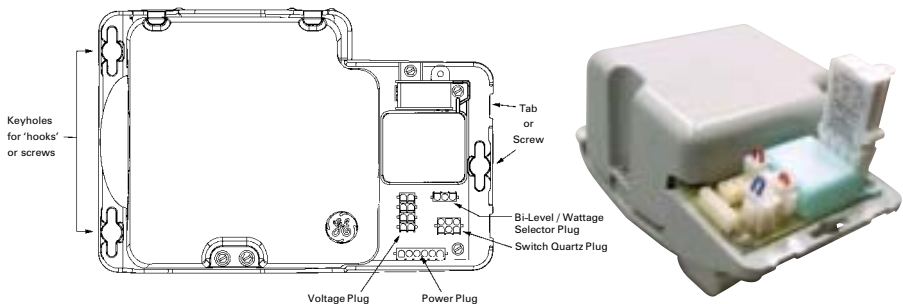
Check to ensure new SnapDrive is the correct type.

To install the new SnapDrive, hook keyholes on mounting tabs and push other end into spring latch. A positive 'click' sound indicates proper engagement. Place jumper plugs in proper positions – voltage, wattage and switch quartz as required.

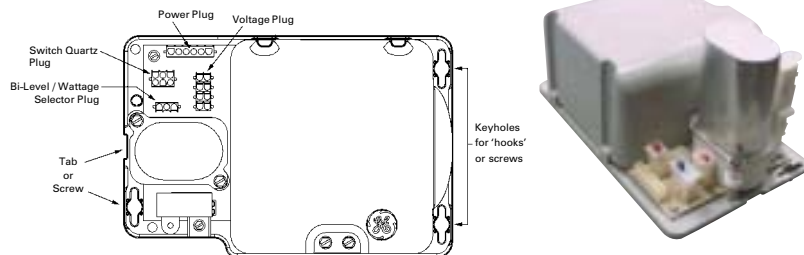
**Note:** Failure to place jumpers in proper position can destroy new Snap Drive Electrical System and other accessories. Proper voltage positions are indicated on the circuit board and in the Wiring Diagram attached to each Snap Drive.

Reconnect main power plug. Close fixture.

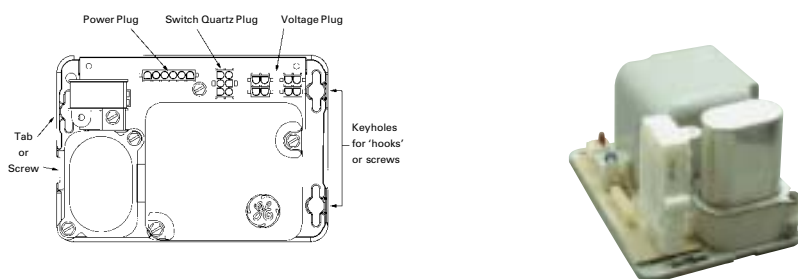
### SnapDrive™ – Large



### SnapDrive™ – Medium



### SnapDrive™ – Small



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*These instructions do not purport to cover all details or variations in equipment nor to provide for every possible contingency to be met in connection with installation, operation or maintenance. Should further information be desired or should particular problems arise which are not covered sufficiently for the purchaser's purposes, the matter should be referred to General Electric Company.*