

# Box Cove (Plaster Trim)

WG-BC-RPT

**Cove**

Recessed Plaster Trim

## Installation Instructions

Luminaires must be installed by a qualified electrician. Check with local and national codes for proper installation.

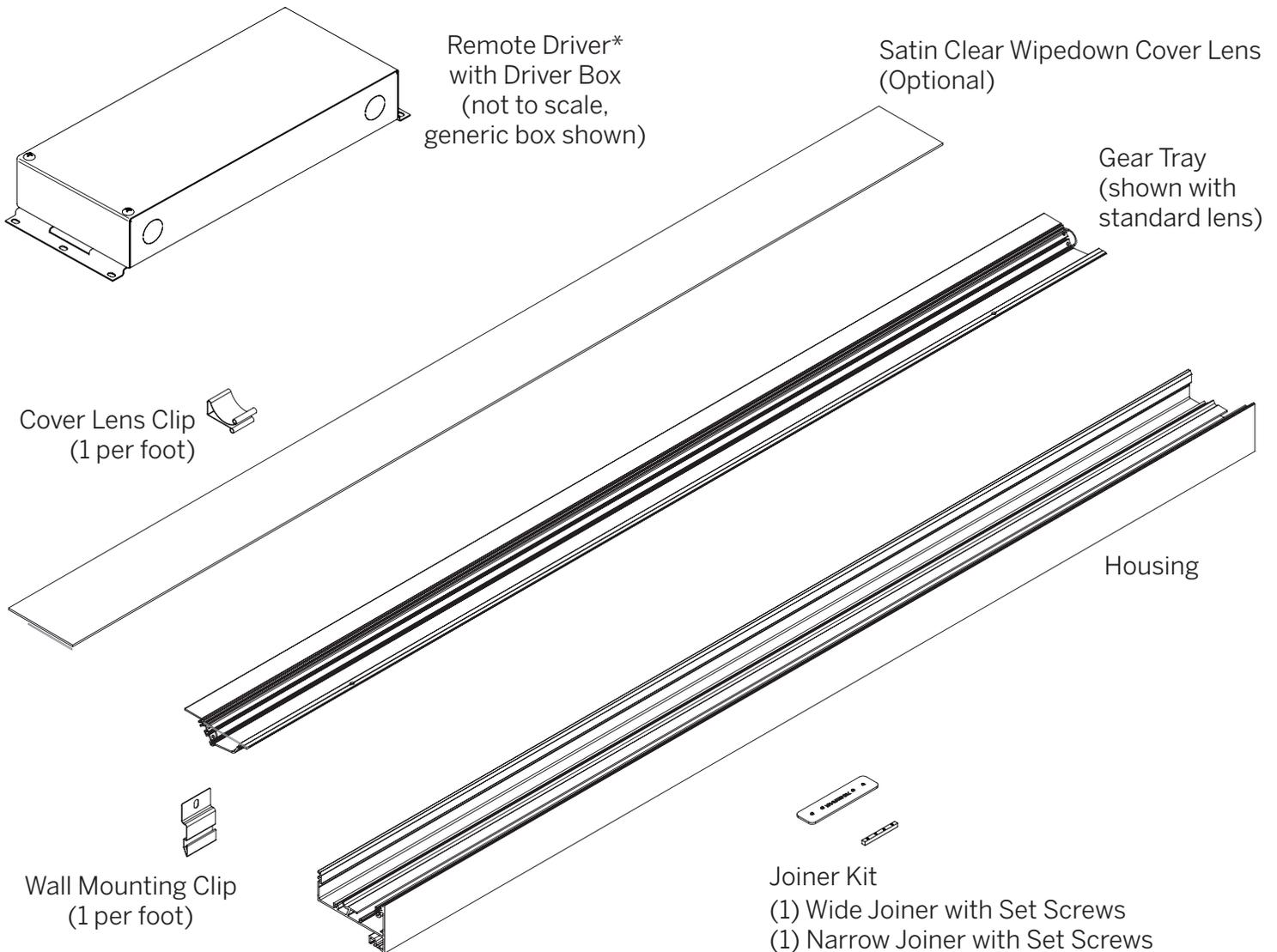


To prevent electrical shock disconnect electrical supply before installation or servicing.  
**Never connect a live fixture!!!**

Contractor is responsible for adequately reinforcing walls and/or ceilings to support fixture weight. Provide blocking when necessary.

### Step 1 - *Open the Box*

- a** Unpack Luminaire unit(s). The Luminaire consists of (2) major parts: A housing and a gear tray. **Multi Unit Runs** come with Joiner Kits and are supplied with associated hardware. Remote drivers and housings are supplied by Inter-lux.



**Need Help?**

\*See Wiring and Driver Pages for actual Remote Driver and Housing Pairings

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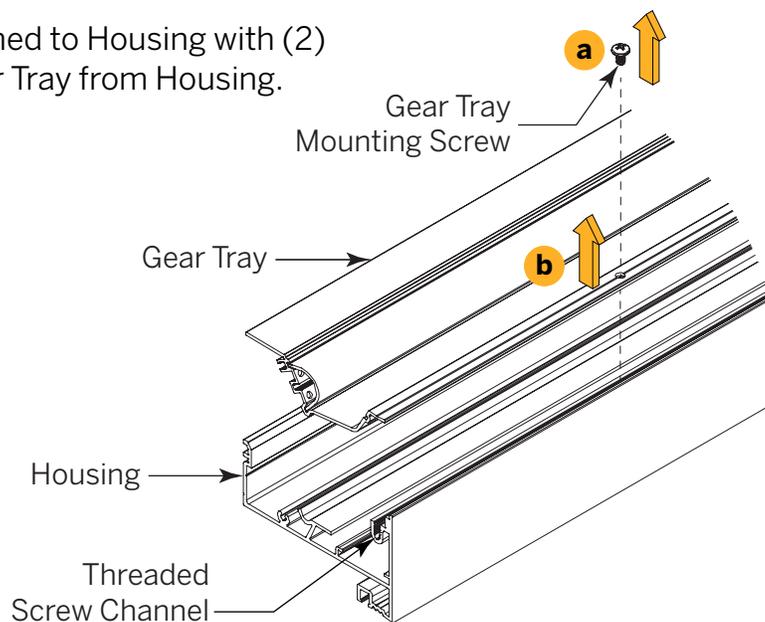
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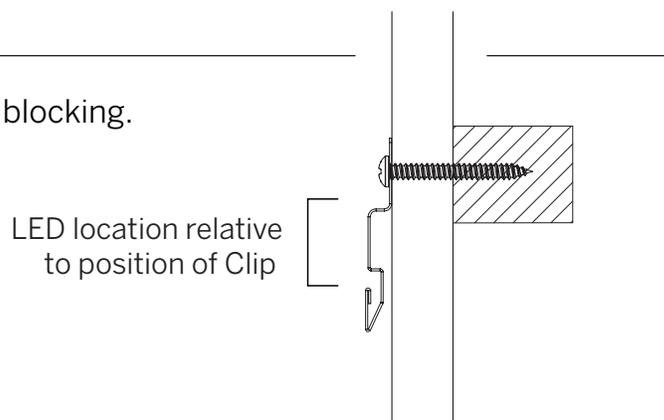
## Step 2 - **Remove Gear Tray**

- a** The Luminaire ships with Gear Tray fastened to Housing with (2) screws. Remove Screws to separate Gear Tray from Housing. Set Screws aside.
- b** Remove Gear Tray. Set Gear Tray aside.



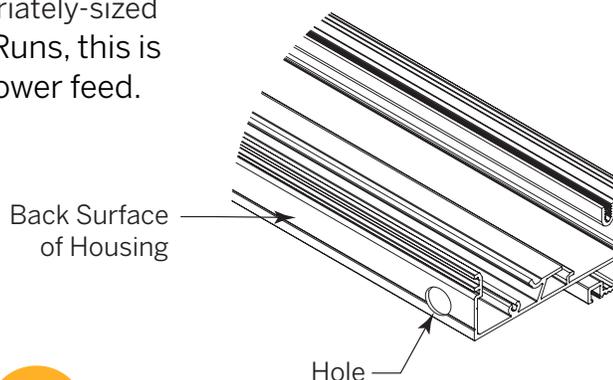
## Step 3 - **Affix Wall Spring Clips**

Mark level line on wall. Mount one clip per foot with blocking. Mounting screws/anchors *by others*.



## Step 4 - **Drill Power Feed Hole**

Rotate Housing. On back surface, drill an appropriately-sized hole as a Power Feed pass-through. In Multi Unit Runs, this is necessary only on units receive an incoming power feed.



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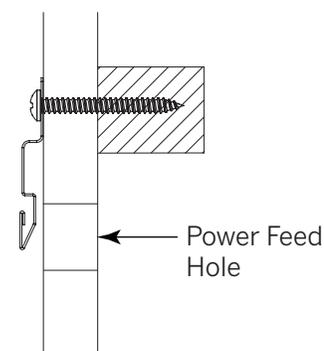
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## Step 4 - **Drill Power Feed Holes** (continued)

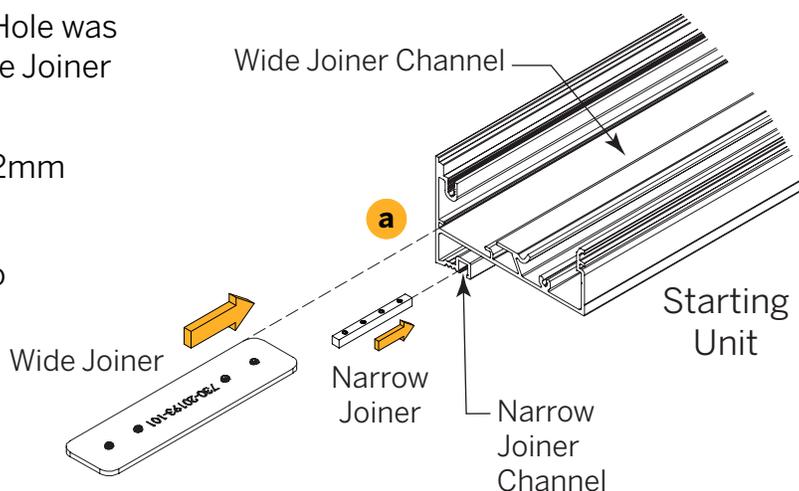
- b** Drill Hole in Wall for incoming power feed, corresponding to Power Feed Hole drilled in Housing.

*Stand Alone Unit:* Skip to **Step 6**



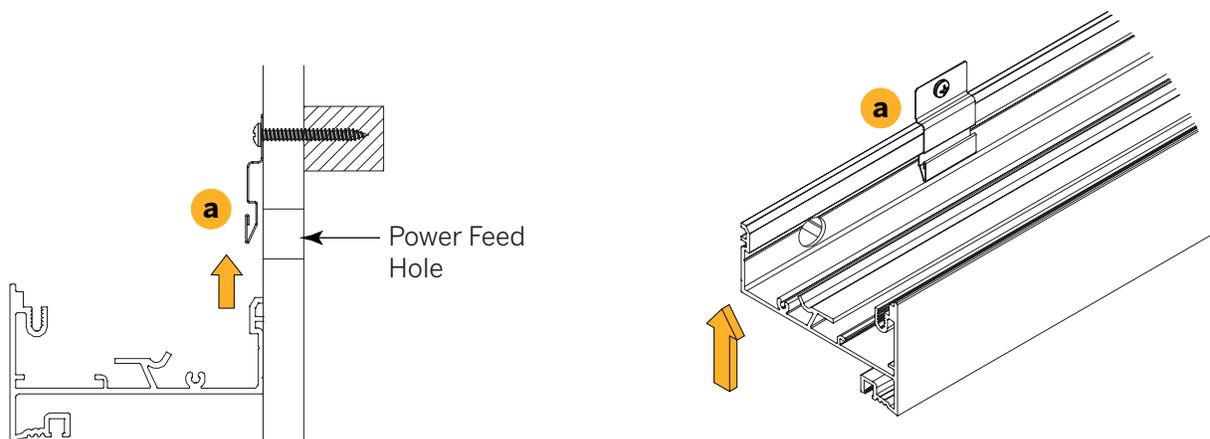
## Step 5 - **Install Joiners** - Multi Unit Run only

- a** At opposite end from where Power Feed Hole was drilled, slide Wide Joiner halfway into Wide Joiner Channel.
- b** Tighten Set Screws to hold in place. Use 2mm Hex Key, *by others*.
- c** Similarly, slide Narrow Joiner halfway into Square Joiner Channel at bottom of Housing.
- d** Tighten Set Screws to hold in place. Use 1.5mm Hex Key, *by others*.



## Step 6 - **Install Housing**

- a** Slide Housing upward such that Back Rail slides up and underneath Mounting Clip.



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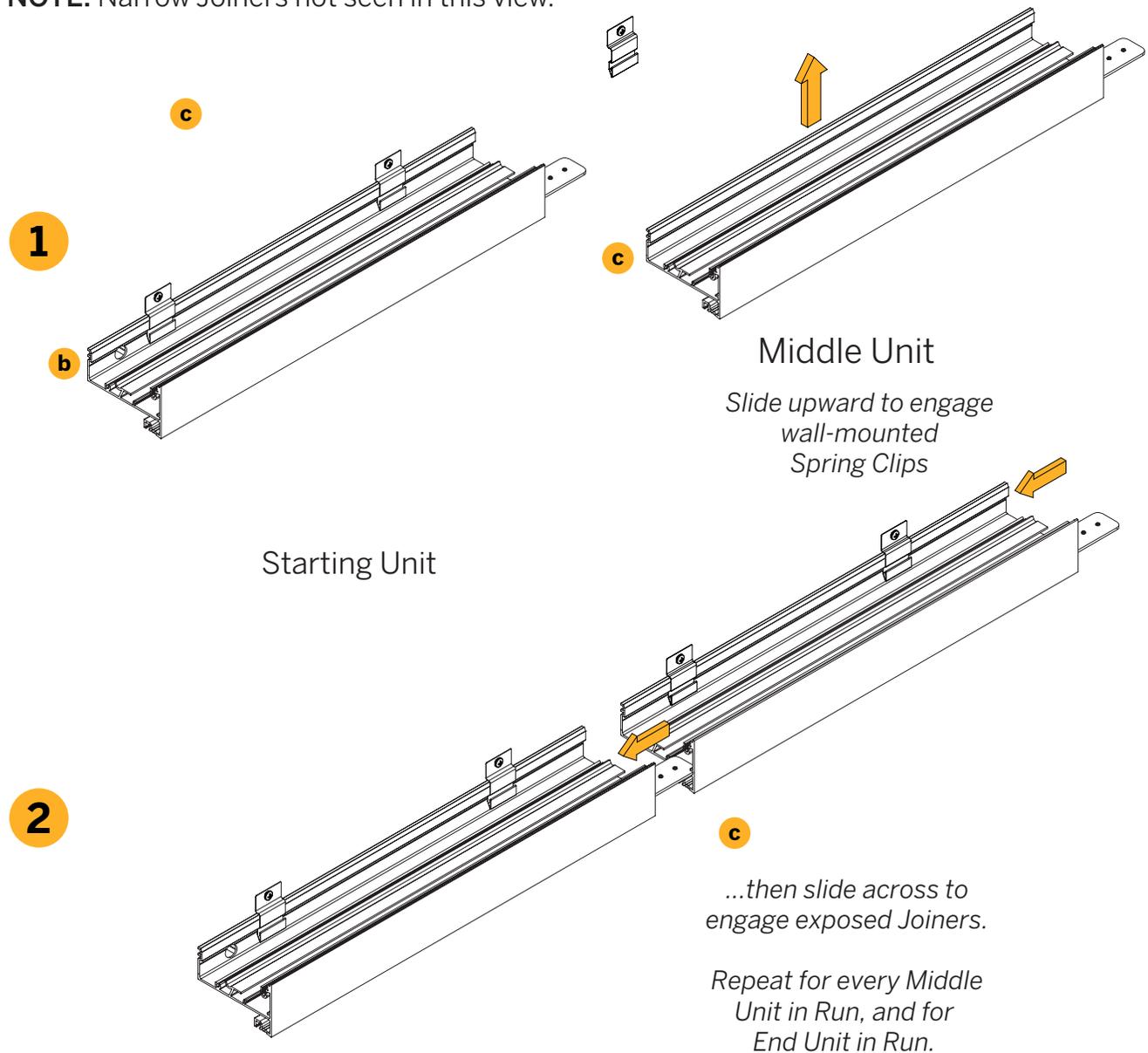
## Step 6 - *Install Housing* (continued)

**b** Pull Low Voltage wire from Wall and into Feed Hole in Housing (if applicable).

**c** *Stand Alone Unit*: Skip to **Step 8**

*Multi Unit Run*: Repeat step **a** for each additional unit, then slide next unit onto exposed Joiners of installed unit. Long runs may have additional power feeds. Tighten Set Screws to fasten.

**NOTE**: Narrow Joiners not seen in this view.



Middle Unit

Slide upward to engage wall-mounted Spring Clips

Starting Unit

...then slide across to engage exposed Joiners.

Repeat for every Middle Unit in Run, and for End Unit in Run.

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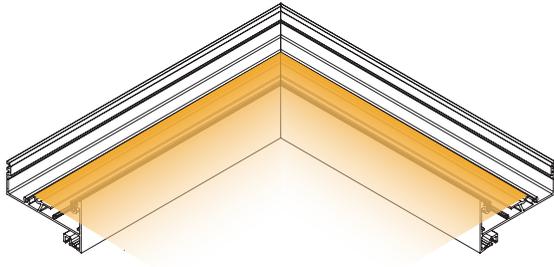
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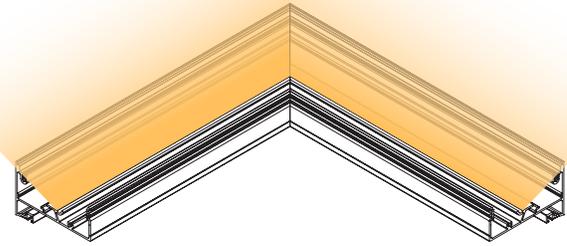
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## Step 7 - **Install Corners** - Multi Unit Run only

Coffer and Raft corners are welded at the factory. Follow **Step 6c** to mount to existing Run.



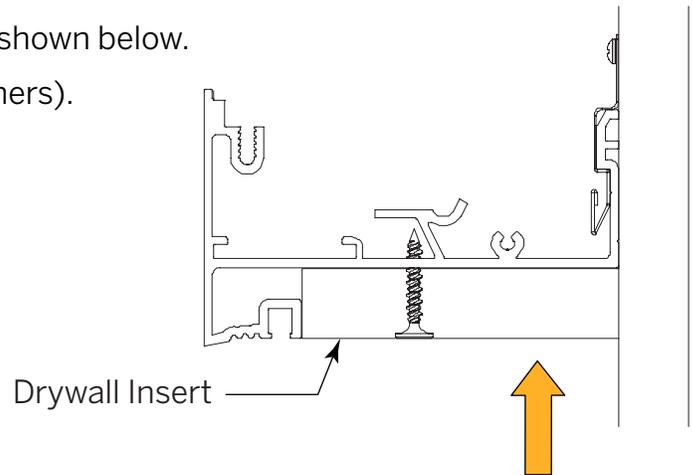
**Pattern Coffer (PC)**  
Inside Corner



**Pattern Raft (PR)**  
Outside Corner

## Step 8 - **Add Drywall Surface**

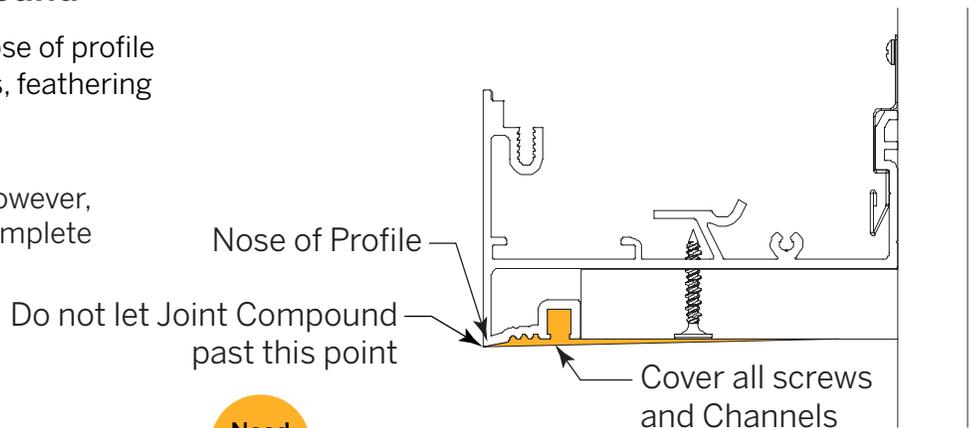
- a** Insert 4" wide piece of Drywall behind front lip as shown below.
- b** Fasten to housing with appropriate screws (by others).



## Step 9 - **Apply Joint Compound**

Apply Joint Compound under nose of profile covering all channels and screws, feathering all edges.

**NOTE:** Fixture is field paintable. However, plastering and painting must be complete before reinstallation of Gear Tray.



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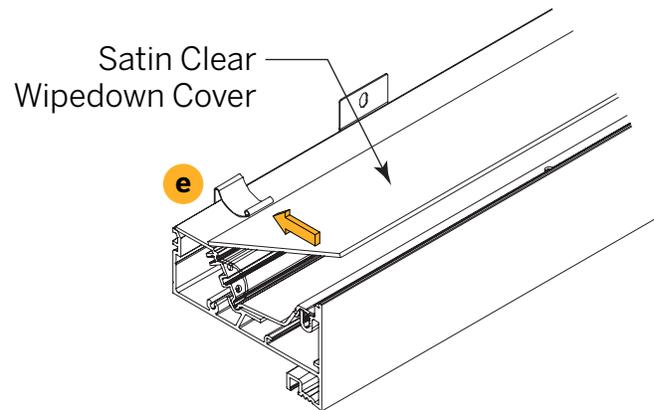
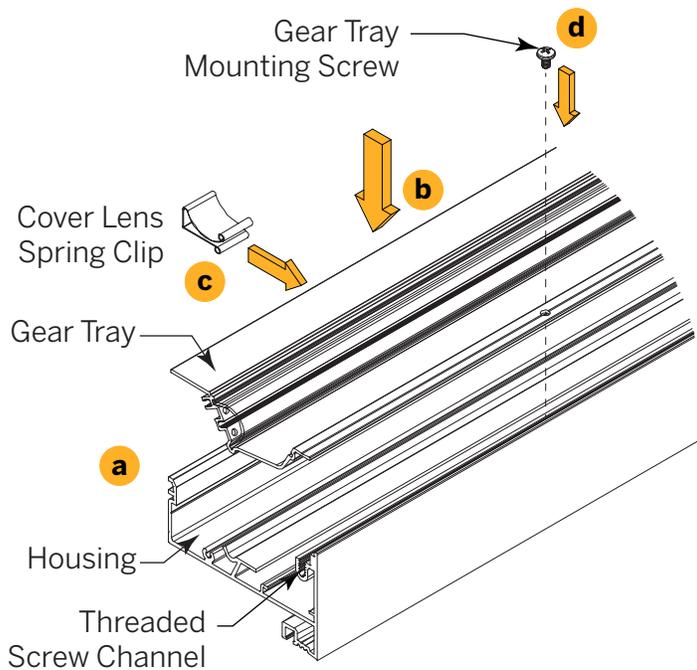
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## Step 10 - **Reinstall Gear Tray**

- a** Connect Incoming Power Feed to Driver
- b** Tuck Power Feed Cable into Housing, Lower Gear Tray to Cover.
- c** For **optional** *Satin Clear Wipedown Cover Lens*: Slide Spring Clips onto Gear Tray as shown.
- d** Fasten Gear Tray to Housing with supplied Mounting Screws into the Threaded Screw Channel.
- e** For **optional** *Satin Clear Wipedown Cover Lens*: Lay Cover Lens on top of Gear Tray and slide under Cover Lens Spring Clip.
- f** Energize!



Need Help?