

Driver Replacement

Overview

This document details the procedure for replacing drivers in installed Mindset Hyperlink fixtures.

Information

Important

- Read all instructions including wiring and mechanical details before the start of the installation.
- Maximum run length of Hyperlink on a single power drop is 56 ft.
- Install in accordance with the local and national building and electrical codes.
- Contact factory if you require assistance or have questions.
- CONSULT A QUALIFIED ELECTRICIAN TO ENSURE CORRECT BRANCH CIRCUIT CONDUCTOR. / CONSULTER UN ÉLECTRICIEN QUALIFIÉ POUR VOUS ASSURER QUE LES CONDUCTEURS DE LA DÉRIVATION SONT ADÉQUATS.

Note

Hyperlink fixtures are designed for installation post ceiling preparation completion.



Tools Required

Tools:

- #2 Phillips Screwdriver(s)
- Level
- 3/64" Allen Wrench
- 5/64" Allen Wrench
- Pliers



Safety Warnings

- **Shock hazard!** Fixtures must be connected to building ground via provided ground wire before connecting to main supply power.
- Disconnect or turn off power supply before attempting any installation maintenance or servicing operations.

Driver Replacement

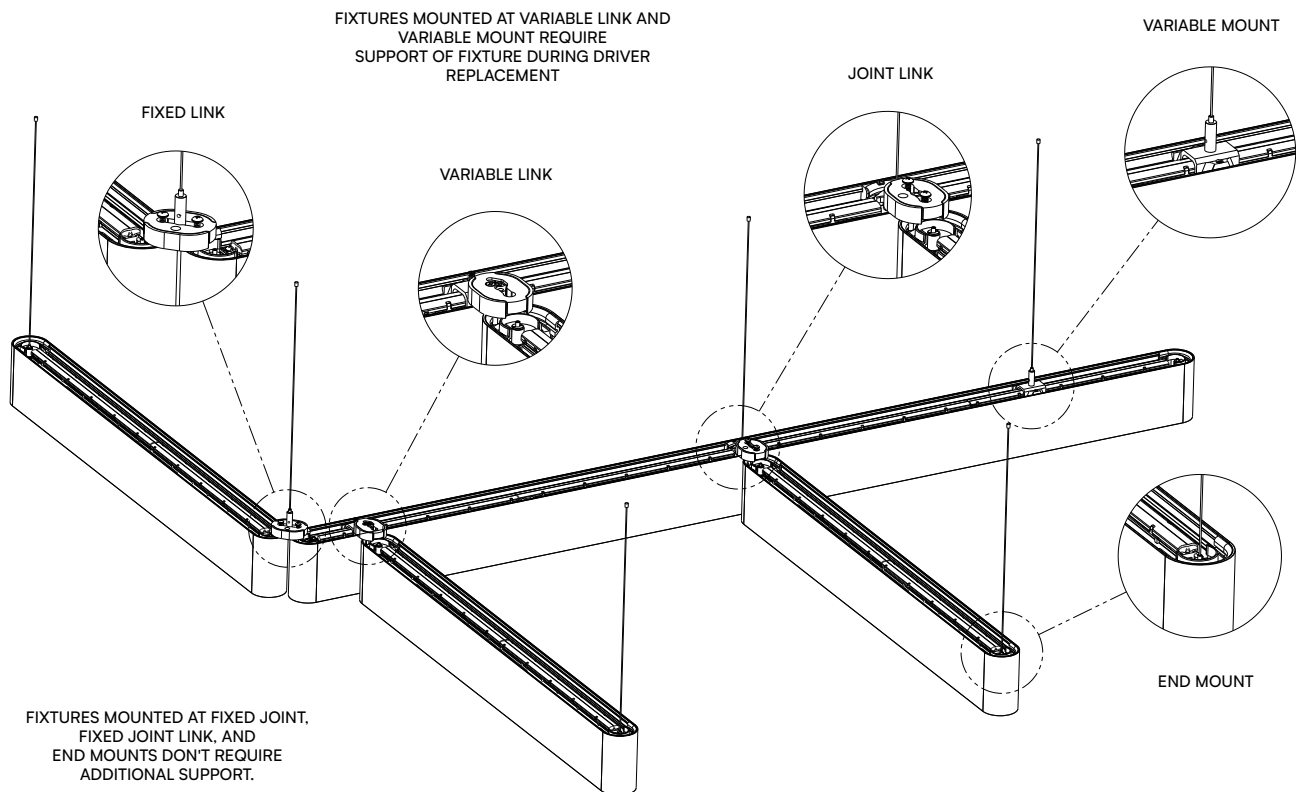
Hyperlink SR + Linked Runs + Shapes

1 Identify the Mount Type to Determine if Fixture Support is Required or Not

To replace the driver, refer to the following cases for accessing the driver:

- **Case A:** Fixtures suspended between fixed links, fixed joint links, and end mounts (page 3). No additional support required.
- **Case B:** Fixtures suspended at a variable link connection (page 4).
- **Case C:** Fixtures suspended at a variable mount connection (page 6).

IMPORTANT: Case B and Case C require fixture support during the replacement of the driver(s).

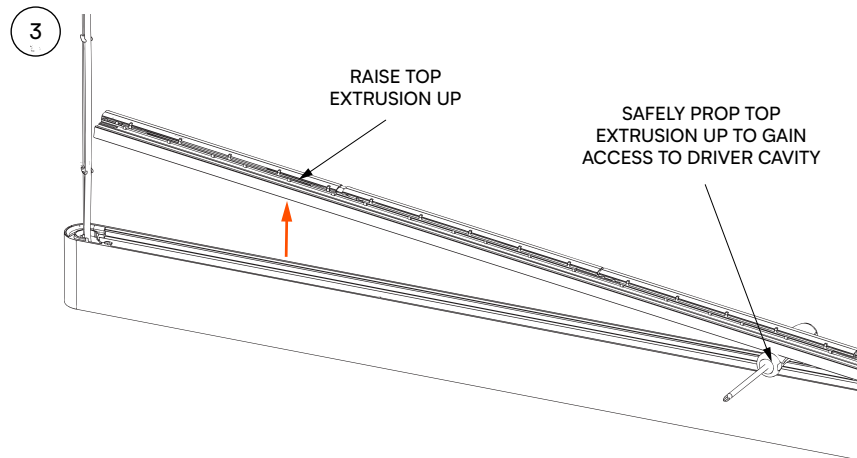
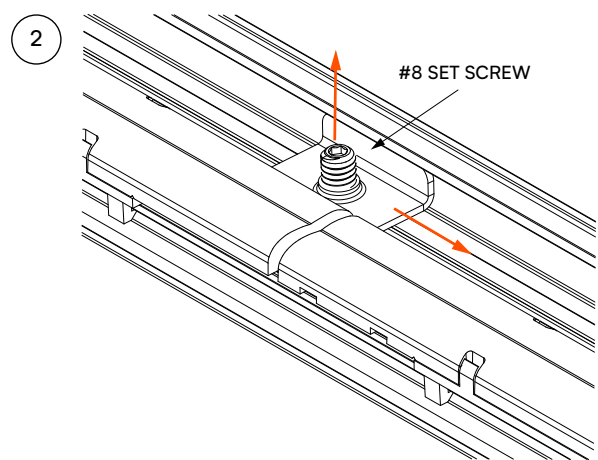
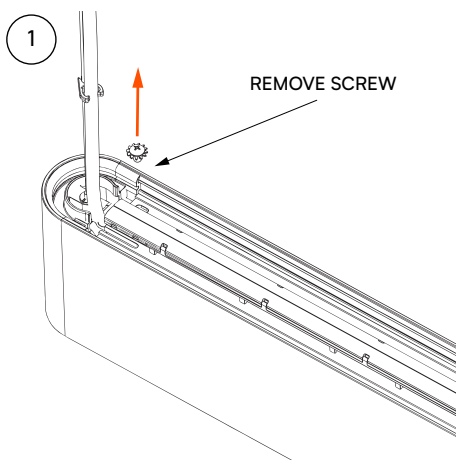


Driver Replacement

2 Case A: Fixtures Suspended Between Fixed Links, Fixed Joint Links, and End Mounts

1. Remove the screw holding down the top cover to raise up the top cover.
2. If the fixture is a 5ft, 6ft, 7ft, or 8ft unit. Use a 5/64" allen wrench to loosen the set screw on the hold down bracket. Slide the hold down bracket to the opposing end.
3. Raise top extrusion up and safely prop it up to gain access to the driver cavity (screwdriver shown as an example).

Proceed to **Step 6 (page 7)** to complete the driver replacement steps.



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3 Case B: Fixtures Suspended at a Variable Link Connection

1. Remove cord cover from top securing power cord to top of fixture.

IMPORTANT: MUST SUPPORT THE FIXTURE CONNECTED BY THE LINK TO COMPLETE REMAINING STEPS.

2. Gather a No. 2 Phillips screwdriver and loosen the 2 x screws on the top of the variable link.
3. Carefully raise the link fixture and power cord off of the variable mount base. **This fixture must be supported for the remainder of the driver replacement steps.**
4. Gather the 3/64" allen wrench and loosen the 2x set screws on variable mount.

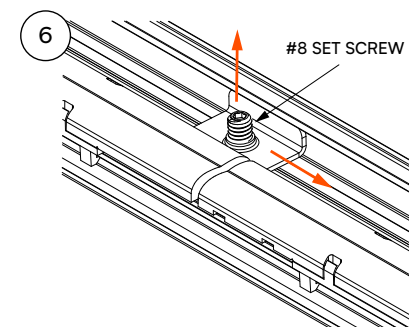
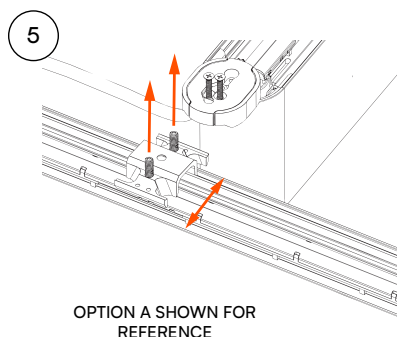
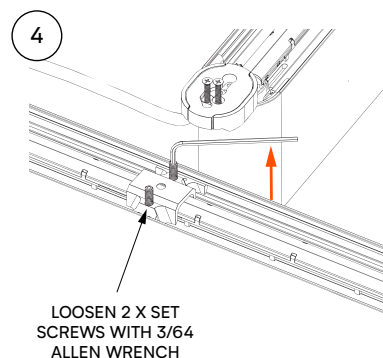
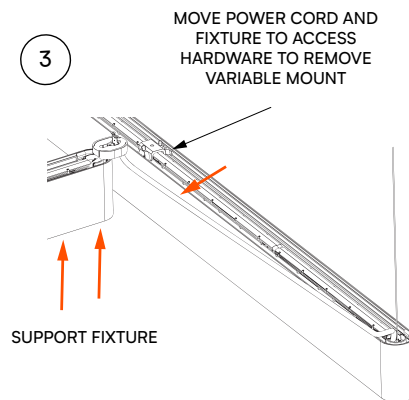
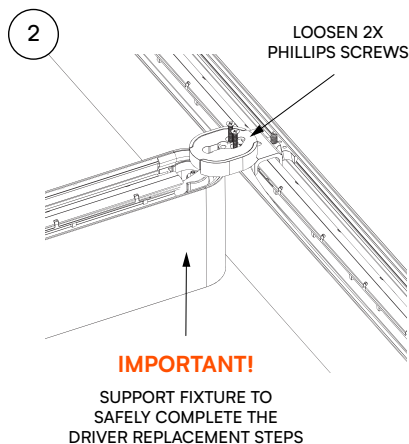
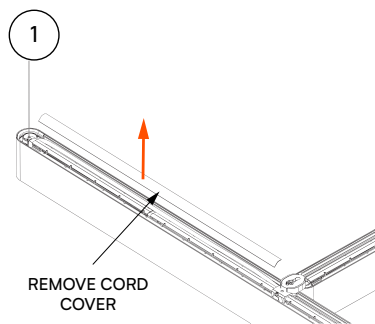
5. **STOP!** There are two options to raise top cover:

a. Carefully apply a light force to span the top of the extrusion to remove the variable mount from extrusion top dovetail detail. Shown in image below.

b. Slide to the mount to the opposing end of the fixture if longer than 5ft.

IMPORTANT: The hold down bracket must be addressed first (see next step).

6. If the fixture is a 5ft, 6ft, 7ft, or 8ft unit. Use a 5/64" allen wrench to loosen the set screw on the hold down bracket. Slide the hold down bracket to the opposing end.

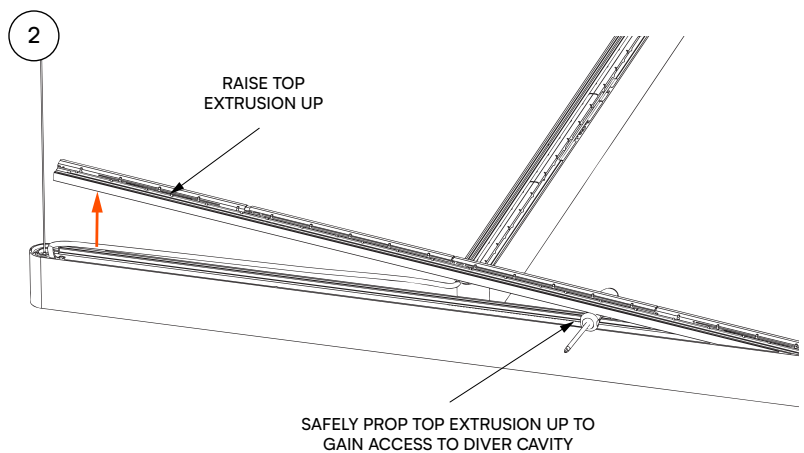
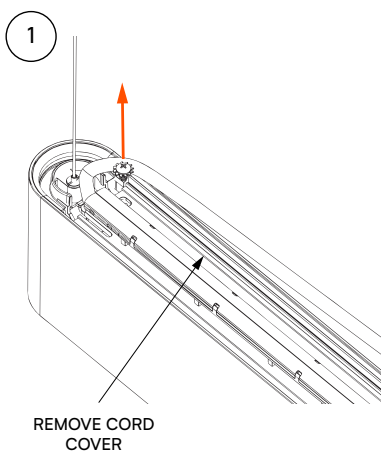


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4 Case B: Fixtures Suspended at a Variable Link Connection Continued

1. With the power cord safely moved the screw holding down the top cover can be removed to raise up the top cover.
2. Raise top extrusion up and safely prop it up to gain access to the driver cavity (screwdriver shown as an example).

Proceed to **Step 6 (page 7)** to complete the driver replacement steps.



Driver Replacement

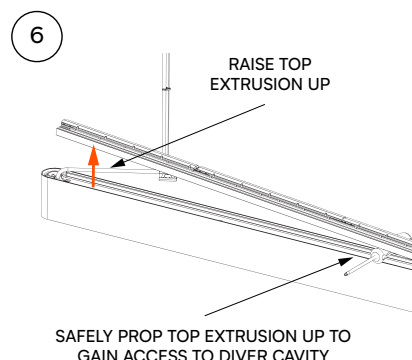
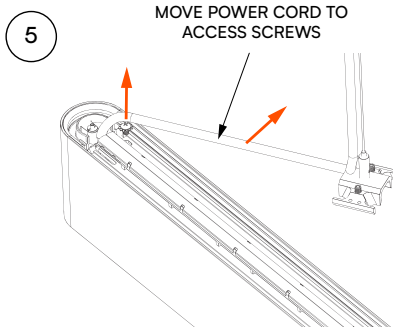
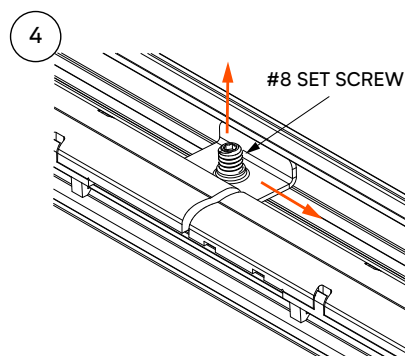
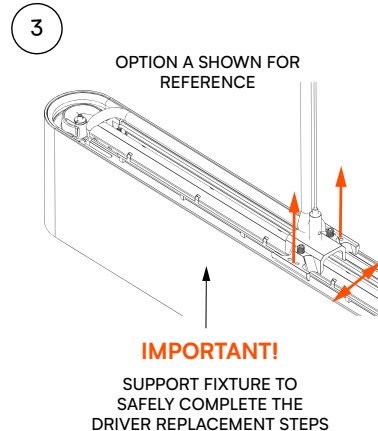
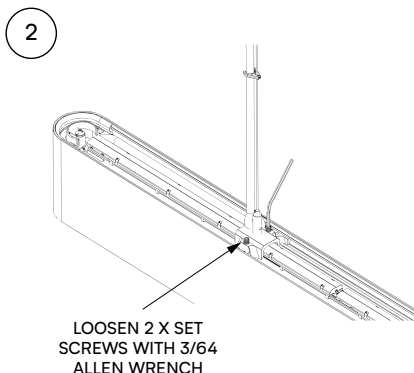
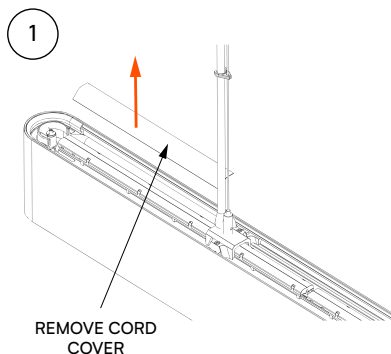
5 Case C: Fixtures Suspended at a Variable Mount Connection

1. Remove cord cover from top securing power cord to top of fixture.
2. Gather the 3/64" allen wrench and loosen the 2 x set screws on variable mount.

IMPORTANT: MUST SUPPORT FIXTURE TO COMPLETE REMAINING STEPS.

3. **STOP!** There are two options to raise top cover:
 - a. Carefully apply a light force to span the top of the extrusion to remove the variable mount from extrusion top dovetail detail (shown in image below).
 - b. Slide to the mount to the opposing end of the fixture if longer than 5ft.
- IMPORTANT:** The hold down bracket must be addressed first (see next step).
4. If the fixture is a 5ft, 6ft, 7ft, or 8ft unit: Use a 5/64" allen wrench to loosen the set screw on the hold down bracket. Slide the hold down bracket to the opposing end.
5. Move the power cord to access the screw holding down the top cover and loosen the screw to raise up the top cover.
6. Raise top extrusion up and safely prop it up to gain access to the driver cavity (screwdriver shown as an example).

Proceed to **Step 6 (page 7)** to complete the driver replacement steps.



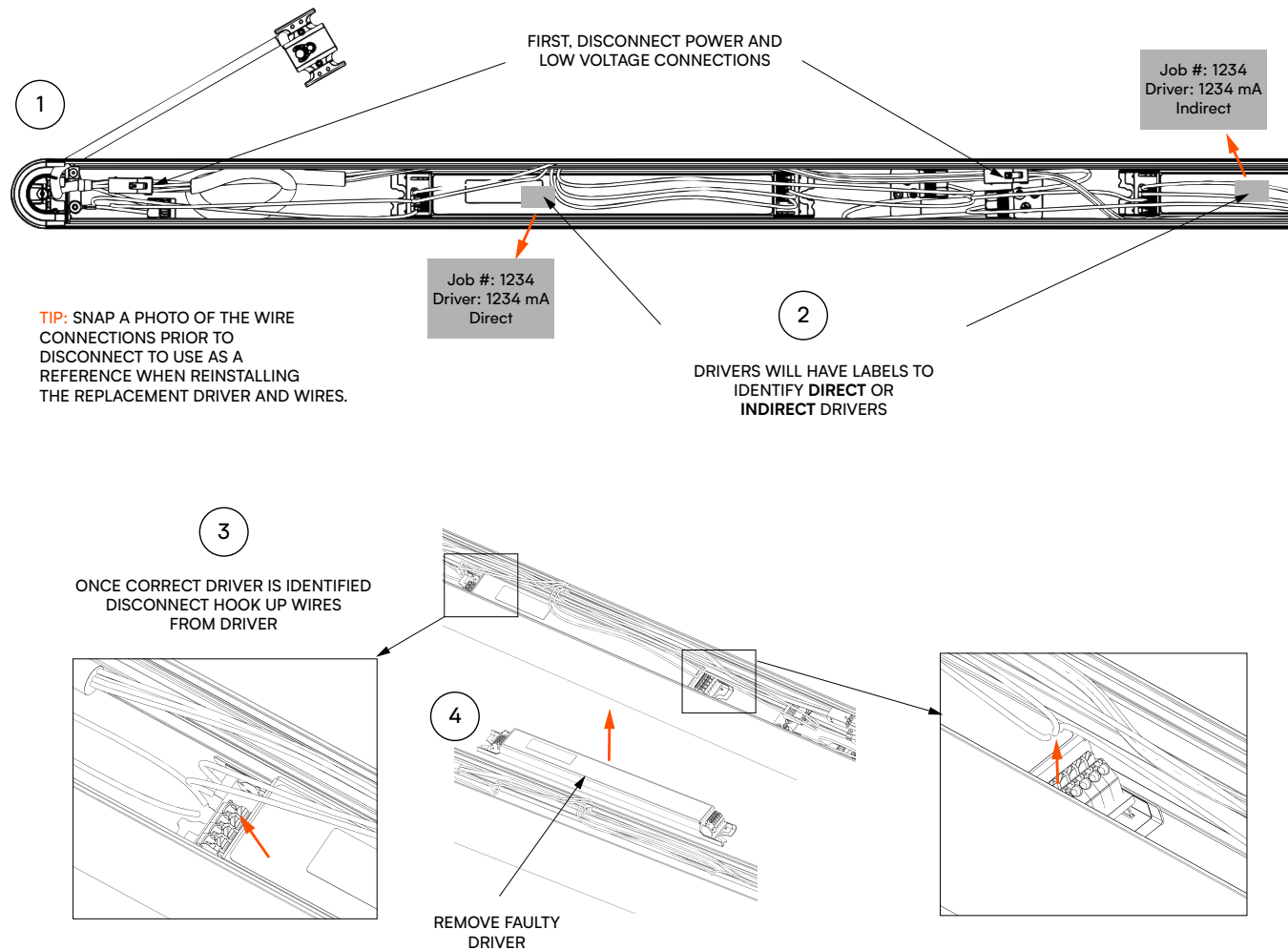
Driver Replacement

6 Disconnect Electrical and Remove Driver

The steps below are the same for all cases

1. Disconnect the harness from the connectors.
2. Identify the driver to replace, either the direct or indirect drivers.
NOTE: there is a label on the drivers to help identify which driver is powering each hemisphere.
3. Once the correct driver is identified, disconnect the hook up wires from the driver to be replaced.
4. Remove the driver from the fixture. **NOTE:** there is double-sided tape on the back side of the driver—be mindful when removing.

NOTE: Top cover not shown to allow for visual clarity of the connections.

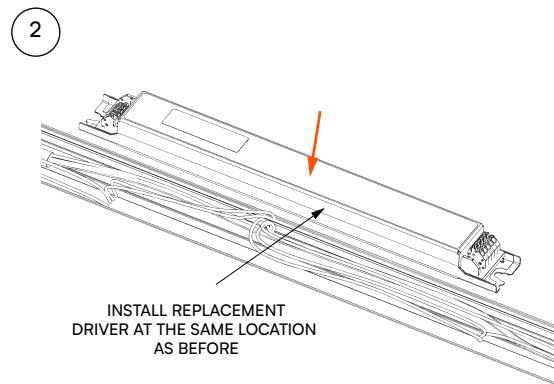
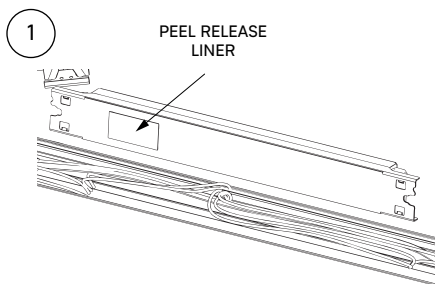


Driver Replacement

7 Install Replacement Driver

1. Gather the replacement driver and remove the release liner on the double-sided tape.
2. Reinstall the driver in the same location as the previous driver.
3. Reconnect ground wire to driver first then connect remaining hook up wires in the correct driver terminals.
4. Reconnect the harnesses to the power cord and through wire harness.

NOTE: Top cover not shown to allow for visual clarity of the connections.

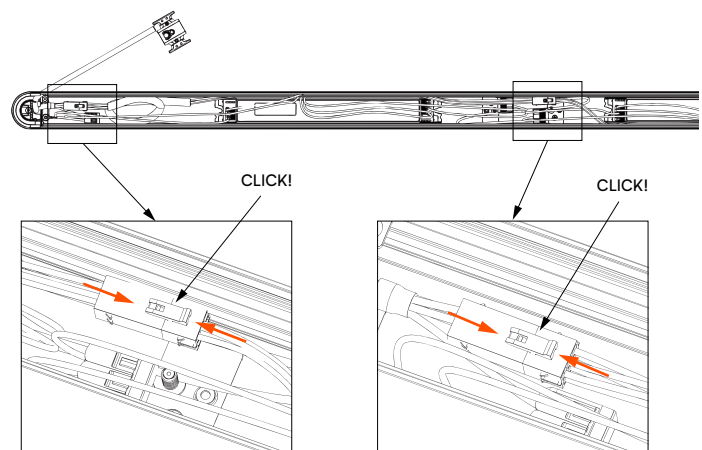
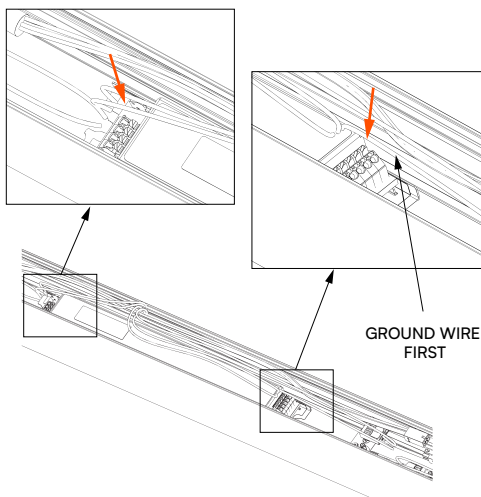


3

CONNECT GROUND WIRE INTO DRIVER FIRST, THEN
CONNECT REMAINING HOOK UP WIRES INTO
REPLACEMENT DRIVER

4

RECONNECT WIRE HARNESSES



Once the driver replacement is complete proceed to appropriate case to reinstall the top covers and hardware:

Case A (page 9)

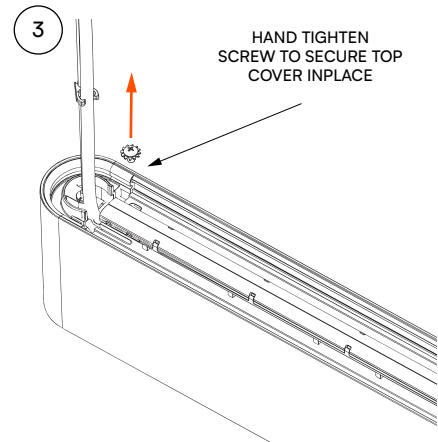
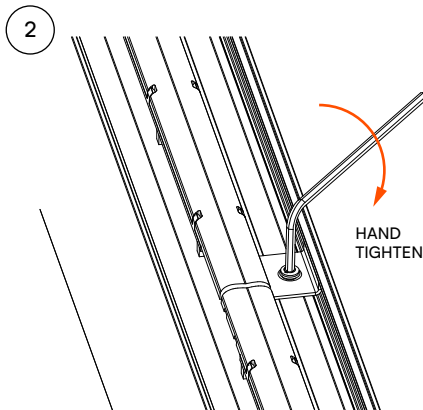
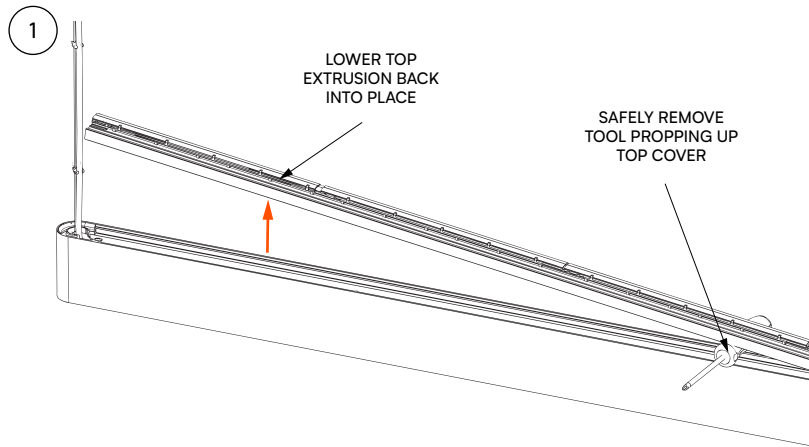
Case B (page 10)

Case C (page 12)

Driver Replacement

8 Case A: Reinstall Top Cover, Variable Mount + Power cord

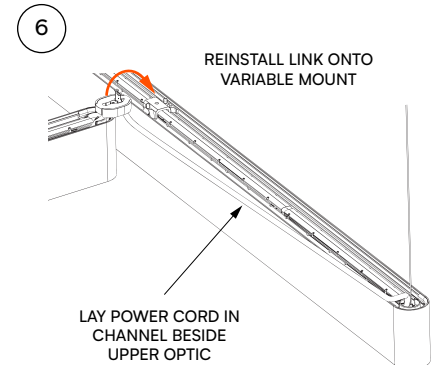
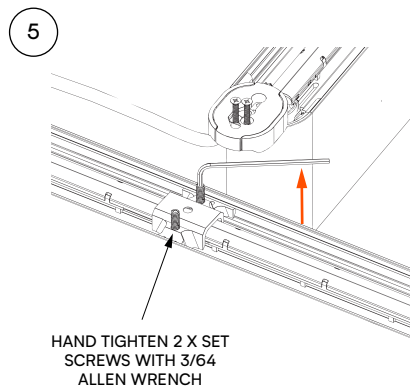
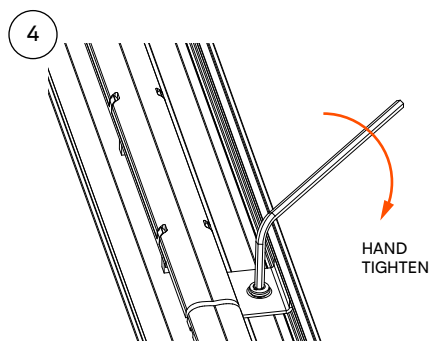
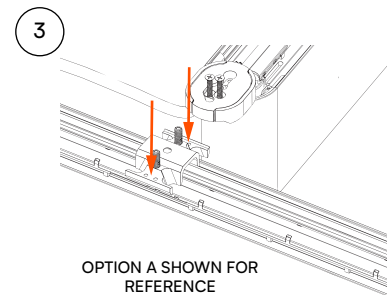
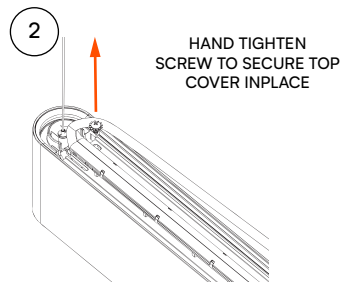
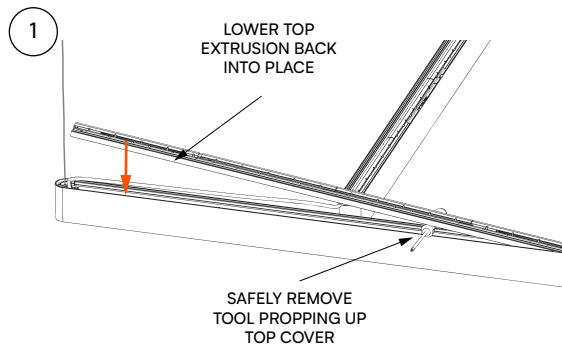
1. Safely remove tool propping up top cover and lower top cover into place.
2. Slide hold down bracket back into position and hand tighten to secure top.
3. Fasten screw(s) on ends to secure top cover in place.



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9 Case B: Reinstall Top Cover, Variable Link + Power Cord

1. Safely tuck all wires into the driver cavity and remove the tool used to prop up the top cover. Then lower the top cover back into position.
 2. Hand tighten the top cover screw(s) to secure in place and lay the power cord back into position.
 3. **STOP!** Recall two options:
 - a. Reinstall the variable mount in the same location and seat the dovetail into the dovetail detail on the top of extrusion.
 - b. Slide the variable mount back into position.
- IMPORTANT:** The hold down bracket must be addressed first (see next step).
4. Slide the hold down bracket back into position and hand tighten into place for fixtures longer than 5ft.
 5. Secure the variable mount into position by hand tightening the set screws using a 3/64" allen wrench.
 6. Reinstall the link connect fixture onto the variable mount.



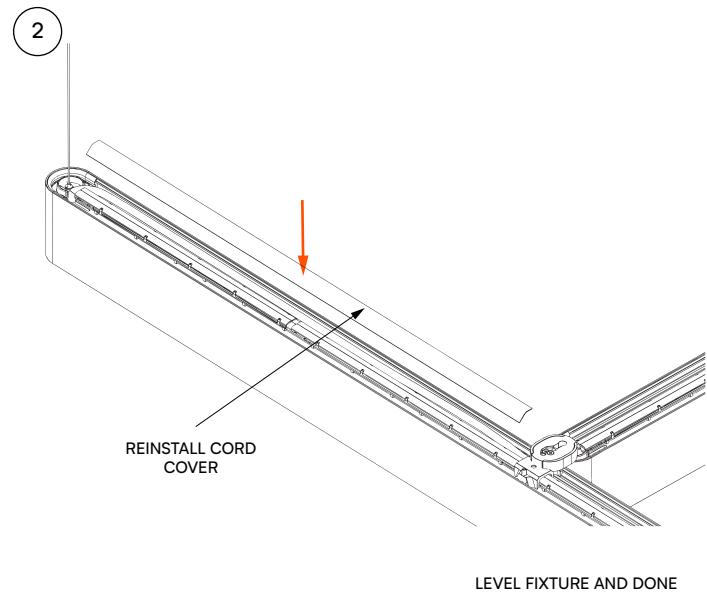
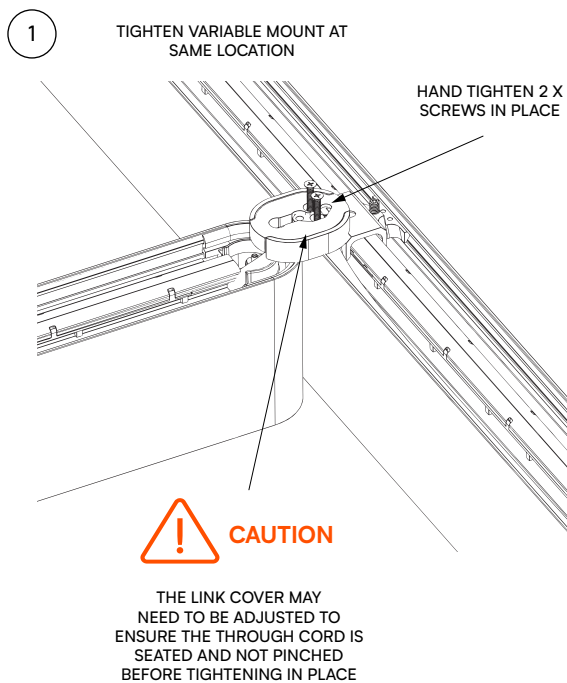
Driver Replacement

10 Case B: Reinstall Top Cover, Variable Link + Power Cord Continued

1. Secure the variable link into position by hand tightening the set screws using a No 2. Phillips screwdriver.

CAUTION! When reinstalling the screw to secure the link cover to the variable mount ensure to avoid pinching through wire harness when seating into place and securing.

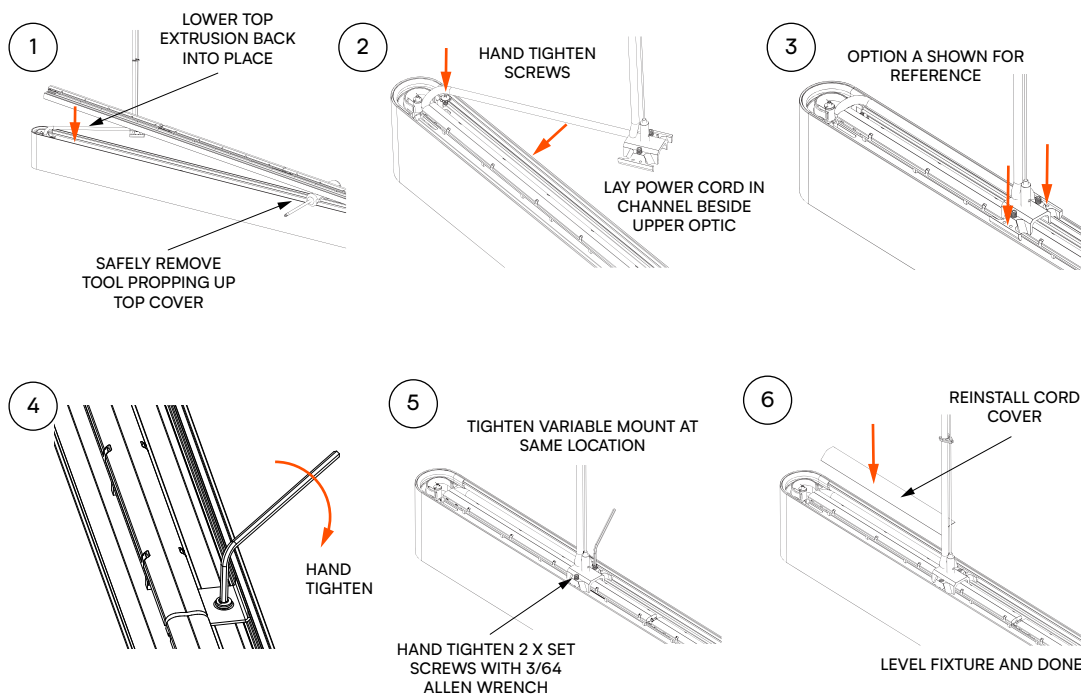
2. Reinstall the cord cover and level the fixture.



Driver Replacement

11 Case C: Reinstall Top Cover, Variable Mount + Power Cord

1. Safely tuck all wires into the driver cavity and remove the tool used to prop up the top cover. Then lower the top cover back into position.
2. Hand tighten the top cover screws to secure in place and lay the power cord back into position.
3. **STOP!** Recall two options::
 - a. Reinstall the variable mount in the same location and seat the dovetail into the dovetail detail on the top of extrusion.
 - b. Slide the variable mount back into position.
4. Slide the hold down bracket back into position and hand tighten into place for fixtures longer than 5ft.
5. Secure the variable mount into position by hand tightening the set screws using a 3/64" allen wrench.
6. Reinstall the cord cover and level the fixture.



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