

Custom Dynamics® LED Quad Radius License Plate Frame Installation Instructions



Part Numbers

TF05-2026-B, TF05-2026-C

Package Contents

Custom Dynamics® LED Quad Radius License Plate Frame (1)
MPR-26-J-I-P Harness (1)
BRACKET-CVO-LPF (2)
8-32 x 3/4" Flat Allen head Bolts (4)
8-32 Nylon Lock Nuts (4)
2.5 mm Allen Key (1)
4" Cable ties (10)
Instructions (1)



Fitment

2026 Harley-Davidson® Street Glide (FLHX), 2026 CVO Street Glide (FLHXSE), 2026 CVO Street Glide ST (FLHXSTSE), 2026 Road Glide (FLTRX), and 2026 CVO Road Glide ST (FLTRXSTSE).

Note

Only compatible with our CD-CVO-MOUNT (**sold separately**).

Suggested Tools

Safety Glasses
Phillips Screwdriver

Installation

Warning

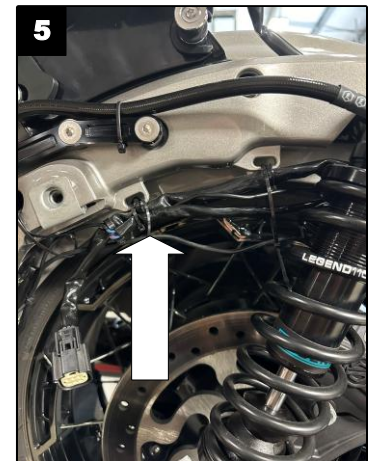
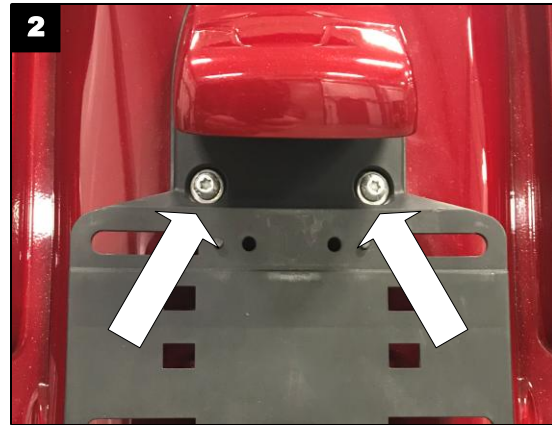
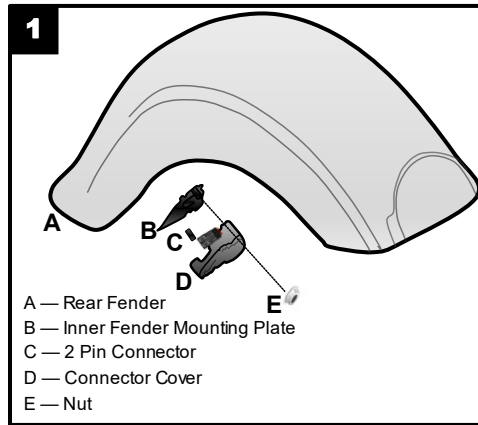
Rider and passenger safety depend upon the correct installation of this kit. Use the appropriate service manual procedures. If the procedure is not within your capabilities or you do not have the correct tools, have a qualified technician perform the installation. Improper installation of this kit could result in death or serious injury.

1. Remove all necessary parts to disconnect the negative battery cable from the battery.
2. Locate the rear lighting plug under the seat and plug in the supplied MPR-26-J-I-P Harness in-line.
3. If the CD-CVO-MOUNT (**sold separately**) is already installed on the motorcycle, it will need to be removed for the LED Quad Radius License Plate to be installed.
4. If installed, remove the license plate from the OEM plate frame mount.
5. Locate the license plate illumination connector cover located on the underside of the rear fender. Shown in **Figure 1**.
6. Remove the cover off the inner fender mounting plate.
7. Locate and disconnect the 2-pin JAE connector from the existing license plate light.
8. If installed, remove the OEM plate frame mount from the fender by removing the two mounting bolts. Shown in **Figure 2**.
9. Unplug the dual converter from wiring harness of the plate frame (dual converter will not fit through the hole in the CD-CVO-MOUNT, it will be plugged back in at a later step) and route the dual converter connector and two JAE connectors through the hole in the CD-CVO-MOUNT. When installed, the wiring harness should lay in the recessed area of the plate mount. Shown in **Figure 3**.
10. Loosely install the top 2 plate frame mounting bolts to hold the plate in place while mounting the CD-CVO-MOUNT to the rear fender.

Questions? Email: Info@CustomDynamics.com or Call us at: 1(919)554-0949 M-TH 8:30AM-5:30PM, F 9:30AM-5:30PM EST

Installation Instructions Continued - 2

11. Lay the CD-CVO-MOUNT with the rubber gasket installed, onto the fender. The dual converter connector and the two JAE connectors from the plate frame will need to be fed through the hole in the fender. Align the mounting holes on the CVO Mounting Plate with the holes in the fender.
12. Using the 2 OEM mounting bolts secure the CD-CVO-MOUNT to the rear fender.
13. Route the dual converter connector and two JAE connectors from the plate frame to the license plate down and out at the bottom right of the fender and up along the fender support rails to the center of the motorcycle under the seat, using the supplied Cable Ties to secure wires from being cut, frayed or pinched. Shown in **Figures 4 and 5**.



14. Plug the two JAE connectors into the MPR-26-J-I-P Harness, brown wire is right and violet wire is left, and plug the dual converter back into the harness. Secure wires with supplied Cable Ties to prevent wires from being cut, frayed or pinched.
15. Reinstall the connector cover on under side of the rear fender to cover the unused OEM license plate light connector (removed in Step 6).
16. Gently radius the license plate to match the radius of the CVO Mounting Plate. The license plate may need to be cut or notched to allow the wiring from the plate frame to pass through the license plate.
17. Using the supplied bolts and threaded bolt plates, mount your license plate and plate frame to the CD-CVO-MOUNT. Take precaution not to pinch the plate frame harness.
18. Reconnect the negative battery cable to the battery and reinstall all necessary parts.
19. Test the Custom Dynamics® LED Quad Radius License plate Frame for proper operation.

