

Installing the Cadence Motorsports Curved Lighted Tag Frame on 2018 and Later Harley-Davidson® Softail® Motorcycles

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GENERAL

These instructions outline the general steps required to install the Cadence Motorsports Curved Lighted Tag Frame on 2018 or later Harley-Davidson Softail motorcycles.

FEDERAL, STATE, AND LOCAL LAWS

Check state and local laws regarding the use of this product and ensure that all laws are obeyed.

⚠ WARNING

THIS PRODUCT IS DESIGNED TO BE INSTALLED AND USED ONLY ON MOTORCYCLES FITTED WITH AN OE SIZE REAR TIRE. INSTALLING THIS PRODUCT ON A MOTORCYCLE EQUIPPED WITH A LARGER REAR TIRE COULD RESULT IN DAMAGE TO THE MOTORCYCLE, DEATH OR SERIOUS INJURY TO THE RIDER, OR BOTH.

NOTE

This instruction sheet references service manual and/or auxiliary Harley-Davidson product information that may be required to complete this installation. These are available from a Harley-Davidson dealer.

⚠ WARNING

To prevent accidental vehicle start-up, which could cause death or serious injury, remove main fuse before proceeding. Refer to your service manual for the proper procedure for removing your main fuse.

⚠ WARNING

If motorcycle has been running, wait until engine and exhaust pipes have cooled completely before performing any installation steps to avoid injury. Secure the bike in a proper service stand before beginning the installation.

INSTALLATION

1. Remove the seat and the two OE fender bolts or OE Holdfast Docking Hardware bolts from the left side of the fender (Fig 1-A) and loosen the OE fender bolts on the right side.

2. Remove the two OE external fender support bolts (Fig 1-B) and the one internal fender mounting bolt (Fig 1-C) to remove the (left side only) fender support from the bike. Note that some Softail models may have additional fender-to-rail mounting bolts to remove. Be careful not to pull on the wiring that is channeled through the fender support.

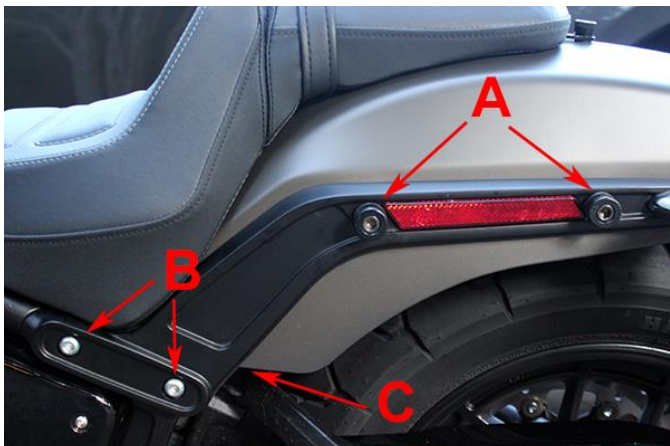


Fig 1

4. Remove the OE tag light wiring from the fender mount channel.

5. Route the OE tag light wiring under the edge of the fender to the rear of the bike (Fig 2).

6. Using the supplied alcohol wipes, clean the locations where you plan to attach the stick-on zip tie mounts under the fender (Fig 2).

7. Stick the zip tie mounts into place (Fig 2).

8. Using the supplied small zip ties, secure the OE tag light wires to the zip tie mounts (Fig 2).



Fig 2

9. Connect the OE tag light wires to the tag frame wires by connecting the white wires together then connecting the black wires together using the supplied wire connection nuts. You may also solder the wires together and use heat shrink wrap to protect the connections for a more secure connection. We also recommend that you leave a couple inches of play in the wires to allow easier removal of the tag frame when it's time to update your registration decals or replace your tag.

10. Install the tag frame to your tag mount using the hardware supplied in the tag frame kit (Fig 3).



Fig 3

11. Position the tag mount to your liking and apply LOCTITE 243 MEDIUM STRENGTH THREADLOCKER AND SEALANT (BLUE) to the OE fender mounting bolts and tighten the bolts to the torque specifications recommended by Harley-Davidson. Use caution not to pinch any wiring running through the fender support channels.