

Tag Mount Installation Instructions for 2022 and Later Indian® Chief® Models

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GENERAL

Kit Number

CMS-20231015-001

Models

This product is compatible with the 2022 and later Indian® Chief® line. This includes the 2022 and later Chief, Chief Dark Horse, Sport Chief, Chief Bobber, Chief Bobber Dark Horse, Super Chief, Super Chief Limited and all future Indian motorcycles that use the same rear fender and OEM tag mount configuration.

Installation Requirements

This product is designed to hold a standard North American motorcycle license plate and license plate frame with a combined weight not to exceed 2 (two) pounds. Do not attach anything other than a standard North American license plate and license plate frame to this mount.

Loctite 243 Medium Strength Thread locker and Sealant – Blue is recommended for proper installation of this product.

⚠ 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.

⚠ WARNING

The rider's safety depends upon the correct installation of this product. Read and follow each step of these installation procedures. Use appropriate service manual procedures where available. If the procedure is not within your experience or you do not have the correct tools, have a qualified service technician or Indian Motorcycle dealer perform the installation for you. Improper installation of this product could result in vehicle damage, death or serious injury, or both.

NOTE

This instruction sheet may reference service manual, auxiliary Indian Motorcycle product information or OE torque specifications that may be required to complete this installation. If so referenced, these are available from an Indian Motorcycle dealer.

FEDERAL, STATE, AND LOCAL LAWS

Check state and local laws regarding the use of this product and ensure that all laws are obeyed. Most states require tag illumination. Tag illumination and wiring may not be included. Aftermarket rear-facing reflectors may be required by law.

PREPARATION

Kit Contents

- 1 (one) tag mount
- 1 (one) installation instructions
- 4 (four) M6-1.00 x 12mm mounting bolts

- 2 (two) brake light spacers
- 8 (eight) small zip ties
- 1 (one) Cadence Motorsports decal

If you purchased additional options, your kit may also include one or more of the of the following additional items:

- 1 (one) OEM tag light mounting bracket, or
- 1 (one) black radius lighted tag frame, or
- 1 (one) black silicone tag frame and tag mounting bolts

Tools Required

3/8" ratchet 3/8" drive torque wrench M5 hex (Allen, T-handle and/or 3/8" socket) M6 hex (Allen, T-handle and/or 3/8" socket) 8mm wrench

You may also need an assortment of wiring tools, voltmeter, soldering iron and solder, heat-shrink tubing and additional wiring tools if you are using a non-OE tag illumination option.

Wiring Plan

This product is designed to use the OE brake and tag illumination lights. The OE brake and tag illumination lights are delivered from the factory with disconnecting plugs so when you use the OE brake and tag illumination lights, the installation of the tag mount is "plug and play" simple. If you decide not to use the OE tag illumination light, Cadence Motorsports recommends the Cadence Motorsports curved illuminated tag frame (CMS-20230815-001). Plan your tag illumination before you begin installation.

NOTE

If performing electrical work freaks you out, please seek the advice of someone with automotive electrical wiring knowledge. Your local Indian dealer is an excellent choice if you need assistance with your installation.

INSTALLATION

MARNING

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 before performing any installation steps to avoid injury. Secure the bike in a proper service stand.

- 1. Remove the seat and store it away from your work area.
- 2. Remove the stick-on reflector from the rear fender. It is secured by double-sided foam tape and should come off with gentle, consistent downward pressure. You may use a hair dryer to apply heat to soften the glue, if required. Use WD40 to remove any remaining glue residue.
- 3. Remove the rear fender and store it away from your work area.
- 4. We recommend that you take photos of the wiring connectors under the removed rear fender to assist with routing and reconnecting your light wiring.

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5. Carefully clip and remove the zip ties that hold the brake and tag light connectors in place (Fig 1).



Fig 1

- 6. Unplug the three connectors. Note that the two brake light connectors have small "push to unplug" style connectors while the tag light has a small "lift to unplug" style connector.
- 7. Remove the plastic covers from the sides of the OE brake light mounting rails. Then carefully remove the four mounting bolts (two on each side) from the brake light mounting rails (Fig 2). Be careful not to pinch your brake light wires when removing the bolts.



Fig 2

- 8. If you plan on reusing the OE brake lights, carefully remove the OE brake lights from the left and right mounting rails.
- 9. If you plan on using the OE tag light, remove the OE tag light from the OE tag mount. Route the wiring through the center hole of the light mount bracket and connect the light using the OE light mounting nuts.
- 10. Using the four bolts supplied in the kit, apply LOCTITE 243 MEDIUM STRENGTH THREADLOCKER AND SEALANT (BLUE) to the bolts to mount your tag new mount to the two mounting holes at the end of each fender mounting rail (Fig 3). Take care not to overtighten the bolts.
- 11. If you plan on using the OE brake lights, install the OE brake lights on the side of your Cadence Motorsports tag mount (Fig 4). Note the placement of the brake light spacers. These spacers are required to ensure that your OE brake lights do not contact your fender. Note also that it does not matter which side you install the OE brake lights since they are universal and may be installed on either side. If you are using aftermarket brake lights, you may not need the brake light spacers.
- 12. If are using the OE tag light, route the OE light wire through the hole in the center of the tag mount face, and then through the hole on the left side of the tag mount. We will secure the wires in a later step so do not install any zip ties yet.
- 13. Install your tag and optional tag frame.



Fig 3



Fig 4

14. Route your brake and tag light wires along the outside of the tag mount and secure them in place with zip ties at the five double slot locations on the tag mount (Fig 5).



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- 15. Reconnect your brake and tag light wires and apply new zip-ties to secure the wiring in place under the seat.
- 16. Test the lights to ensure both brake lights and your tag light were properly connected and are working as expected.
- 17. Carefully reinstall the fender to ensure you do not scratch the fender or the tag mount.
- 18. Carefully reinstall the seat.
- 19. Enjoy the new streamlined look of your motorcycle.

NOTE

Avoid the use of pressure washers, harsh chemicals or abrasive cleaners as they may damage the finish of your tag mount.