

Custom Dynamics® Low Rider ST Vent LED Installation Instructions



Part Numbers

CD-LRST-VENT-B

Package Contents

LRST Vent LED (2)
6" Cable Ties (6)
Instructions (1)



Fitment

2022-2026 Harley-Davidson® Low Rider ST (FXLRS) and 2022 Low rider El Diablo (FXRST).

Suggested Tools

Safety Glasses
T25 TORX Socket or Handle Driver
T10 TORX Socket or Handle Driver

Installation

[Click Link for Install Video](#)

[Click Here](#)

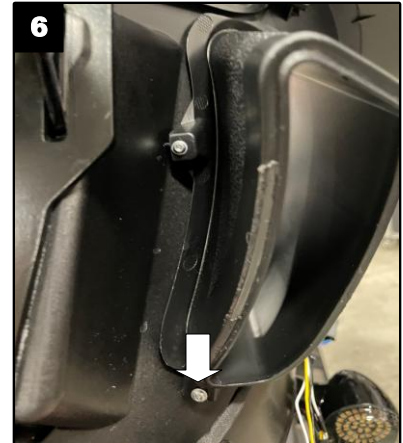
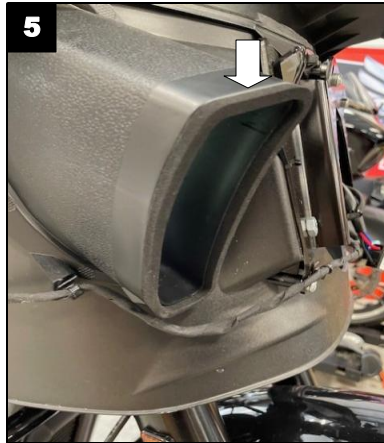
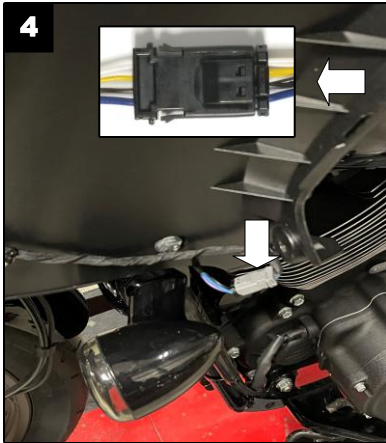
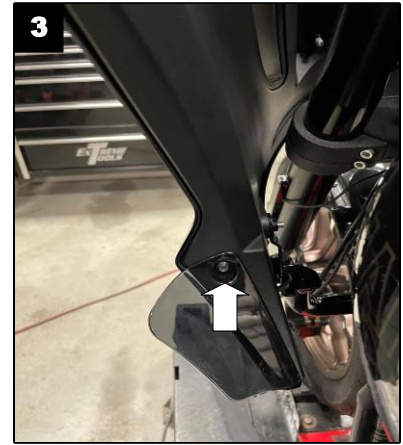
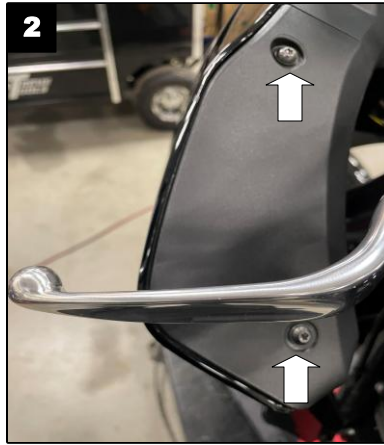
Warning

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. Remove the outer fairing by removing the six windshield screws. Shown in **Figure 1**. Lift to remove windshield and set aside for reinstallation in a safe place to prevent damage.
3. Remove the four inner fairing screws. Shown in **Figure 2**.
4. Remove the fairing air deflector screws. Shown in **Figure 3**.
5. Pull the outer fairing away from the inner fairing and unplug headlight connector. Remove outer fairing and set as for reinstallation in a safe place to prevent damage.
6. Locate the left and right turn signal connectors and unplug by pressing down on the release tab. Shown in **Figure 4**.
7. Remove the OEM foam around the vent opening. Shown in **Figure 5**.
8. Remove the bottom vent OEM T10 TORX screw, save for reinstallation. Shown in **Figure 6**.
9. Install the LRST Vent LED in the vent opening and secure with OEM T10 TORX screw. Shown in **Figure 7**.
10. Plug the LRST Vent LED connectors at both left and right turn signals. Use the supplied Cable Ties to secure wires from being cut, frayed or pinched.

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. Reinstall the outer fairing and windshield in reverse order in which they were removed.

Notice

Hand start all bolts, **DO NOT** use impact wrench/"zip gun" when installing.

12. Reconnect the negative battery cable to the battery and reinstall all necessary parts.

13. Test the new Custom Dynamics® Low Rider ST Vent LEDs for proper operation.