

Custom Dynamics® Indian® USBC Apple CarPlay® Y-Harness Installation Instructions



Part Numbers

CD-IND-USBC-Y

Package Contents

Custom Dynamics® Indian® USBC Apple CarPlay® Y Harness (1)
USB-C to USB-A adapter (1)
Instructions (1)



Fitment

2020-2024 Indian® Challenger, Challenger Dark Horse, Challenger Limited. 2025 Challenger 108. 2022-2024 Pursuit Dark Horse, Pursuit Limited. 2022-2023 Pursuit Dark Horse Premium. 2022-2023 Pursuit Limited Premium. 2022-2024 Roadmaster Elite. 2025 Chieftain Powerplus 108, Chieftain Powerplus Dark Horse 108, Chieftain Powerplus Dark Horse 112, Chieftain Powerplus Limited 108, Chieftain Powerplus Limited 112, Roadmaster Powerplus Dark Horse 108, Roadmaster Powerplus Dark Horse 112, Roadmaster Powerplus Limited 108 and Roadmaster Powerplus Limited 112.

Suggested Tools

Safety Glasses
Front Fender Protection
4mm Allen Socket or T-Handle
6mm Allen Socket or T-Handle

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.

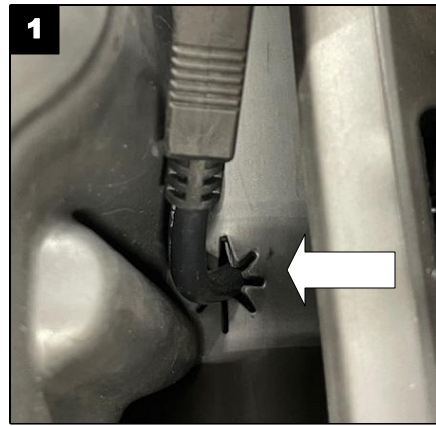
1. Remove all necessary parts to disconnect the negative battery cable from the battery.
2. Remove outer fairing of the motorcycle to gain access to OEM USB harness.
3. Locate the OEM USB harness and remove from motorcycle and discard.
4. Route the Custom Dynamics® Indian® Apple CarPlay® Y-Harness in the exact same place as the OEM harness that was removed.
5. Plug the Custom Dynamics® Indian® Apple CarPlay® Y-Harness Deutsche connector into the OEM USB harness display.
6. Route the two USBC Power leads through the opening in the right glove box. Shown in **Figure 1**.

Note

Figure 1 photo is of the OEM USB harness, but location is the same.

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



7. Reinstall the outer fairing.
8. Reconnect the negative battery cable to the battery and reinstall all necessary parts.
9. Connect the new Custom Dynamics® Indian® Apple CarPlay® Y-Harness by plugging in your phone. Shown in **Figure 2**.

Note

The USBC port marked in **Red** is Power Only. The USBC port marked in **Green** is Power and Data. Shown in **Figure 3**.



10. Test the Custom Dynamics® Indian® Apple CarPlay® Y-Harness for proper operation.

Note

For charging Apple devices (iPhone 15 and later), plug your device into the supplied USB-C to USB-A adapter. Shown in **Figure 4**. **Charging function is not compatible with Apple Lightning cable (iPhone 14 and earlier).**

