

# Custom Dynamics® Front Axle End Caps Installation Instructions



## Part Numbers

CD-AC-B, CD-AC-P

## Package Contents

Custom Dynamics® Front Axle End Caps (2)  
Center Connection Tube (1)  
Rubber Vibration Dampeners (2)  
9mm Spacer (1)  
1/4"-20 x 0.750" Taper Head Bolt (1)  
1/4"-20 x 1.250" Taper Head Bolt (1)  
Instructions (1)



## Fitment

2020-2026 Harley-Davidson® Softail Low Rider S (FXLRS), 2018-2020 Low Rider (FXLR), 2022-2026 Low Rider ST (FXLRST) and 2022 Low Rider El Diablo (FXRST), 2019-2020 FXDR 114 (FXDRS), 2018-2023 Sport Glide (FLSB), 2018-2020 Fat Bob (FXFB), 2018-2024 Fat Bob 114 (FXFBS), 2023.5-2026 Harley-Davidson® CVO™ Street Glide (FLHXSE), 2023.5-2025 CVO™ Road Glide (FLTRXSE), 2024-2026 CVO™ Road Glide ST (FLTRXSTSE), 2026 CVO™ Street Glide ST (FLHXSTSE) and 2026 CVO™ Street Glide Limited (FLHXLSE).

## Suggested Tools

Safety Glasses  
5/32" Allen Socket

## 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. Start by using the supplied 1/4"-20 x 0.750" Taper Head Bolt by placing one of the Axle End Caps and Rubber Vibration Dampener, then thread only two thread into the Center Connection Tube.
2. Push the Axle End Cap, Vibration Dampener and Center Connection Tube through the left side axle of the motorcycle until its flush. Shown in **Figures 1 & 2**.
3. On the right side axle start the supplied 1/4"-20 x 1.250" Taper Head Bolt, Axle End Cap, 9mm Spacer, Rubber Vibration Dampener and thread into the Center Connection Tube and tighten both sides. Shown in **Figures 3, 4 & 5**.

### Note

Hold one side of Taper Head Bolt with tool and tighten the opposite side down.

4. Test ride your motorcycle with the new Custom Dynamics® Front Axle End Caps.

Questions? Email: [Info@CustomDynamics.com](mailto: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

