CONE PERFORMANCE EXHAUST

2017+ HD TOURING Short & Mid

Sku's starting: CP-487... CP-547...CP-564... CP-603... CP-604



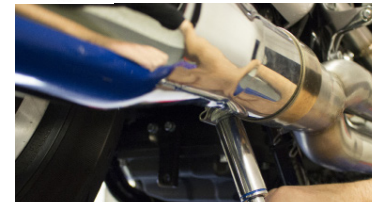
BILL OF MATERIALS

1	Muffler	**Varies**
1	Front Header	**Varies**
1	Rear Header	**Varies**
2	O2 Sensor Plug Kit	**CP-92-22KIT**
2	45mm Swivel Hook Spring	**CP-S45**
1	Spring Puller	**CP-SP**
2	Harley 5/16 Clip Nut	**CP-516CN**
2	5/16" x 3/4" Flange Bolt	**CP-FB51634**
2	5/16" x 1 1/2" Flange Bolt	**CP-FB516112**
1	Cone Muffler Mounting Bracket	**Varies**

INSTALLATION INSTRUCTIONS

1. Make sure the motorcycle is completely cool before installation. Make sure the motorcycle is secure on a stand or service lift.
2. Remove both saddlebags, loosen the muffler clamps, and remove the muffler bracket bolts. **(Reference images 1)**

Image 1



3. Remove the OEM mufflers and rubber mount brackets from the motorcycle.
4. Remove the OEM heat shields.
5. Remove the OEM crossover head pipe bracket, and loosen the OEM crossover head pipe clamp. **(Reference image 2)**

Image 2



6. Now remove the OEM crossover and headers. Be careful to remove the O2 sensors as well.
7. Remove the right side floorboard rear bracket bolt to allow room for the new exhaust to be installed.
8. Remove o2 sensors, oem flange, oem c clip and install onto the new header. **(Reference image 5)**
9. Now loosely install the front and rear headers.

(Image 3)





10. Install the transmission bracket using the supplied 5/16 x 1-1/2 flange bolts into the bottom left two holes of the transmission case
11. Locate and install the included 5/16 clip nuts onto the muffler. Then install the muffler onto the bike and use the included springs to secure it. **(Reference images 4)**

Image 4





12. Now use the included 5/16" x 3/4" bolts to secure the muffler to the bracket. The bolts will thread into the clip nuts you installed in step 11.
13. Now reinstall the floorboard bracket.
14. Now begin to tighten the headers and muffler bracket. Start from the headers and work your way back to the muffler.
15. Plug the O2 sensors back in.
16. Double check your work to make sure everything is secure
17. Before you run the bike, clean off all fingerprints and dirt, as any oily residue will etch the metal and become somewhat permanent when the system gets hot. Run the bike and enjoy. It is normal for some white smoke to appear the first time you start the bike. This is packing/manufacturing oil from inside the pipe burning off. Check for gaps or leaks. If you find a leak, a little high temperature silicon sealant should fix it. After 50 to 100 miles, recheck all fasteners for tightness.

***INSTALL TIP* Keep the headers, transmission and muffler brackets loose enough to move but not back off. Get the system settled in, hold the muffler up for ground clearance than tighten the transmission bolts to lock the system into position. Work around snugging everything up while holding the system in the position you like.**