2017+ HD TOURING. FULL LENGTH

Sku's starting: CP-6030199



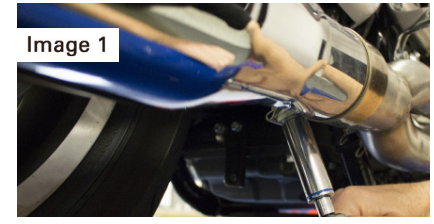
BILL OF MATERIALS

1	Muffler	**Will Vary**
1	Front Header	**CP-60301HF**
1	Rear Header	**CP-60301HR**
2	O2 Sensor Plug Kit	**CP-92-22KIT**
2	45mm Swivel Hook Spring	**CP-S45**
1	Spring Puller	**CP-SP**
2	**5/16 x 1/2 Bolts**	**CP-51612**

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



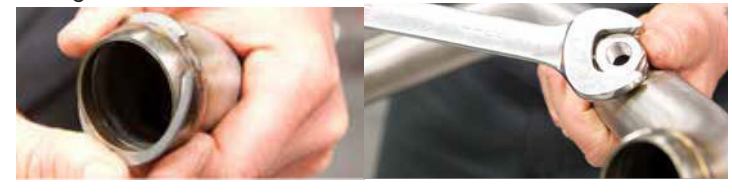
3. **Remove the oem mufflers, but keep the oem bracket and rubber mounts for later.**
4. Remove the OEM heat shields.
5. Remove the OEM crossover head pipe bracket, and loosen the OEM crossover head pipe clamp. **(Reference images 2)**

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 3)**
9. Now loosely install the front and rear headers.

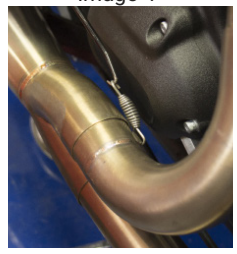
Image 3



10. Install the muffler onto the stock oem mount under the luggage with the supplied 1/2 bolts. You can use blue loctite if desired. Keep the bolts threaded but loose for adjustment.

11. Slide the muffler over the headers, make sure they are deep enough allowing everything to line up into position. Install supplied springs *sometimes you need to give the rear header a little bump to set into the collector* **(Reference image 4)**

Image 4



12. Adjust the headers and muffler position to your liking, rotating the collector can allow lots of movement. You want to make sure nothing is in the floorboard area.

13. Now reinstall the floorboard bracket.

14. Start tightening up the system while keeping it in the position you like, it will move a little as you snug the headers up. We like to hold the system in place going from front to back.

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.**