



# **SAWICKI SPEED**

HIGH PERFORMANCE EXHAUST

## **2020+ Chief Installation Instructions**

### **Tools needed**

**13mm socket, 15mm socket, 10mm socket**

**5mm allen, 6 mm allen**

### **STOCK EXHAUST SYSTEM REMOVAL**

1. Remove the forward control from the bike with the two allen bolts and set it aside
2. Start by removing the front and rear heat shields. then you will need to remove the center heat shield that has the two 5mm allen bolts. That cover also has 1 clamp that will have to be removed.
3. Remove the two 10mm muffler bolts that hold the mufflers to the OEM bracket.
4. Loosen the two 15mm muffler bolts and remove both mufflers
5. Remove the four 13mm exhaust flange bolts. You will need to remove both front and rear O2 sensors and the front and pipes should be ready to be removed.

6. Now remove the 3 bolts that hold the Big OEM Muffler bracket to the bike and set aside it will not be reused



### SAWICKI EXHAUST SYSTEM INSTALL

*NOTE: Use appropriate Indian Motorcycles service manual procedures and torque specs when referring to exhaust installation*

1. Install the supplied hanger bracket using the supplied button allen bolts
2. Before you install the pipe check that the exhaust studs are tight. Using a 4mm allen the end of the studs have a socket for you to be able to tighten them
3. Install the O2 reducers sensors into the primary pipes and then install the sensors
4. Install the rear primary pipe and then the front primary pipe
5. hand Tighten the flange bolts Don't tighten all the way down.
6. Now install your muffler onto the front primary's making sure they are completely seated all the way down. This is a very important part making sure they are all the way seated.
7. Using the two supplied 5 1/6 serrated bolts and the Dogbone tab with welded nuts slide it behind the muffler bracket run the bolts in with your hand dont tight all the way at this point.
8. Now Install your muffler springs with the supplied pipe spring puller.
9. Checking the rotation of the pipe to the muffler bracket making sure everything is inline you should be able to rotate everything still since nothing is tight.

10. Now tighten down the 13mm flange bolts to 15 Ft lb doing this evenly after they are tight then you can tighten the two muffler bolts.

11. On systems with billet end caps it's always good to go back after the first heat cycle and recheck the 3 Allen bolts that hold the tip to the muffler to make sure they are tight.

12. Be sure to tighten all hardware before starting the motorcycle. After installation and before starting the motorcycle, completely clean pipes and mufflers with soap and water and a clean soft cloth. *NOTE: Any residue, oil, or fingerprints will stain the brushed stainless when the metal heats up.*

## Supplied parts

- 1) “Dogbone tab with welded nuts
- 1) Pipe spring puller
- 2) Stainless pipe springs
- 2) Serrated Muffler bolts & washers
- 1) Muffler Hanger Bracket
- 2) M10 button head bolts

Checked by \_\_\_\_\_

*NOTE: If you have coated pipes it is advised to make sure the inside of the collector muffler is free and clear of excess coating not allowing the primary pipes to slide together freely. A barrel sander or similar or sandpaper should do the job.*