

Brock's Performance • 4064 E. Patterson Road • Dayton, OH 45430 • Phone: 937-912-0054 • Fax: 937-912-0062

### BROCK'S PERFORMANCE HARLEY-DAVIDSON® TOURING (09-16) EM2 FALSE MUFFLER KIT INSTALLATION INSTRUCTIONS

# The EM2 false muffler kit is a system designed to compliment your existing EM2 full exhaust system. This kit has everything needed to add a false second muffler for a balanced look.

#### **Step 1: Check Package Contents:**

EM2 False Muffler Kit is shown right in (figure 1).

#### The Package Contents Include:

- 1. One (1) Crossover Pipe
- 2. One (1) Muffler
- 3. One (1) Muffler Tip
- 4. One (1) Heat Shield
- 5. One (1) Hardware Package

# If any of the parts are missing, contact Brock's Performance.



**Step 2:** Remove the OEM bracket attached to the backside of the engine case that held the OEM crossover pipe in place (figure 2). Do not discard the bolts, as they will be reused.

**Step 3:** Using the OEM bolts, install the EM2 crossover pipe in place of the OEM bracket (figure 3). Torque the bolts to the OEM spec of 84-132 in-lb.



**Step 4:** Place the muffler clamp over the end of the muffler and slide onto the crossover pipe (figure 4). Using the supplied hex bolt and split lock washer attach to the OEM support bracket (figure 5). Do not fully tighten.



Step 5: Next you can install your chosen muffler tip using the muffler tip fastener assembly.

**Step 6:** Install the crossover pipe heat shield using the supplied band clamps.

**Step 7:** Adjust the muffler as needed to achieve the proper clearance/look. Once you have it positioned, tighten the muffler mounting bolts, the muffler clamp and finally the collector heat shield. Tighten the muffler clamp to 38-43 ft-lb. and the muffler mounting bolts to 96-144 in-lb.

### **CONGRATULATIONS! INSTALLATION IS COMPLETE.**



All Brock's Performance products are designed for closed-course racetrack use ONLY! For more information on Brock's Performance Warranty and Terms and Conditions: www.BrocksPerformance.com > About Us > Terms and Conditions

*For Questions and Comments:* www.BrocksPerformance.com > Customer Service > Contact Us or call the Tech Line 937-912-0054