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www.cobrausa-vtwin.com

Items Supplied >

1 - FRONT MUFFLER ASSEMBLY

1 - REAR MUFFLER ASSEMBLY

Application >

HARLEY:

SPORTSTER 883/1200

91-03

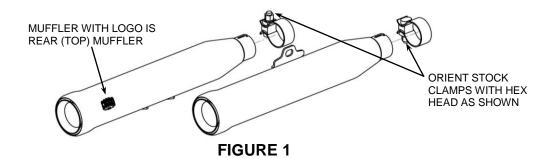
Instruction Manual >

6036

Page 1 of 2

Read all instructions carefully and completely before installing your new slip-on mufflers.

- 1. Remove the front (lower) muffler first. Loosen the muffler clamp and remove the bolt on the muffler mount. Then slide the muffler backward off of the headpipe. Save the muffler clamp and bolt as they will be reused.
- 2. Remove the rear (top) muffler the same way.
- Position the stock clamps with hex head as shown in Figure 1 and slide them onto the slip-on mufflers.



- 4. Slide the rear (top) muffler onto the head pipe first, then the front (bottom) muffler second, until the mounting holes align. See **Figure 2**. *NOTE: THE MUFFLER WITH THE COBRA LOGO IS THE REAR (TOP) MUFFLER*.
- 5. Fasten the mufflers using the stock bolts in the same manner as stock but **do not tighten**. See **Figure 2**. Verify that the gap, where the mufflers meet the stock heat shields, is similar to the gap the stock mufflers allotted.
- 6. Check all clearances and alignments then tighten the clamps. (NOTE: The muffler clamps should be flush with the end of the muffler when tightened. See **Figure 3**. If the muffler clamps are slid backward past the slots on the muffler slip the clamps will not tighten the mufflers properly).
- 7. Tighten the mounting bolts to factory specifications.
- 8. *IMPORTANT:* Before starting your engine remove all fingerprints from chrome with a quality wax or chrome polish. Failure to do so can cause chrome discoloration. Due to fluctuations in fuel delivery settings, timing, etc., Cobra Engineering does not warrant against chrome discoloration.
- 9. Check the tightness of the button head bolts securing the core/tip to each muffler after the first ride, 100 miles, and every 500 miles after that.

Continued on Page 2

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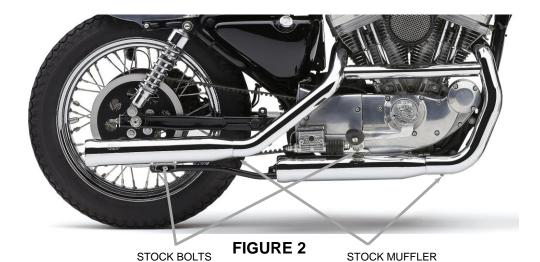
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Instruction Manual >

6036

CLAMP

Page 2 of 2



CLAMP SHOULD BE FLUSH WITH EDGE OF MUFFLER

CLAMP SPACER

DO NOT SLIDE CLAMPS BACKWARD PAST SLOTS

FIGURE 3

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