

# COBRA

## Items Supplied >

- 1 - Bottom Muffler
- 1 - Top Muffler
- 1 - Top Heat Shield w/clamps
- 1 - T-Bolt Clamp

## Application >

YAMAHA V-STAR 650 98-03 (All), 04-05 Non California Models

## Instruction Manual >

2163SC/2163TO

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**PRIOR TO INSTALLATION, MAKE SURE YOUR STOCK GASKETS ARE IN GOOD SHAPE. IF YOU HAVE ANY DOUBTS AS TO THEIR CONDITION, REPLACE THEM.**

1. Loosen the muffler clamp in front of the muffler body on your bottom exhaust pipe. Remove the bolt from the lower muffler bracket.
2. Remove the head pipe bolts on your rear cylinder exhaust pipe. Remove the bolt from the upper muffler bracket.
3. Remove the front muffler and the top exhaust pipe together as a unit.
4. Mount your new bottom muffler using the supplied T-bolt clamp in front and the stock bolt in the rear.
5. Mount the top exhaust pipe using the stock head pipe bolts in front and the stock bolt in the rear.
6. Attach the heat shield to the top pipe using the hose clamps supplied.

**IMPORTANT:** It is recommended that you re-jet your bike with a Cobra Jet Kit, available from Cobra part #92-2163.

**Before starting your engine remove all fingerprints from chrome with a quality wax or chrome polish. Failure to do so can cause discoloration. Due to fluctuations in carburetor settings, timing, etc., Cobra Engineering does not warrant against chrome discoloration.**

*\* Cobra recommends you always wear a helmet while riding. Please never operate your motorcycle while under the influence of alcohol and/or drugs. Enjoy the new look of your motorcycle and please ride safely.*

**Anything's Possible.**