

# INSTALLATION INSTRUCTIONS

## DRAG SPECIALTIES BREATHER LINE KIT P/N 0711-0032

### ATTENTION INSTALLER (if other than owner):

Please forward this instruction sheet and the warranty card to the purchaser of this product. These instructions contain valuable information necessary to the end user.

**INTRODUCTION:** These instructions describe the procedure for properly installing the chrome breather tube on 2002-2006 Touring models.

Review instructions carefully before beginning, as they contain important information. Please retain for future reference.

Particularly important information is distinguished in these instructions by the following notations.

**NOTE: A NOTE** provides key information to make procedures easier or clearer.

**CAUTION: A CAUTION** indicates special procedures that must be followed to avoid damage to the motorcycle and/or accessories.

**WARNING!: A WARNING** indicates special procedures that must be followed to avoid injury to a motorcycle operator or person inspecting or repairing the motorcycle.



### TOOLS REQUIRED:

9/16", 5/8", 11/16", 3/4" combination wrenches  
9/16", 11/16" socket and torque wrench  
Mill file  
Pipe thread sealant

### PROCEDURE:

1. Remove original oil line and both fittings.

**NOTE:** Observe the routing of the rubber oil line as the chrome metal tube will follow the same routing.

2. Install large fitting (with rubber seal) in engine case. Use thread sealant and tighten fitting to 120-168 in. lbs.

3. Install remaining fitting (with brass ferrule) in the rear position near the oil filler cap using thread sealant on the threads. Tighten this fitting to 120-168 in. lbs.

4. With compression nuts and seals removed from fittings, test fit the chrome breather tube.

**NOTE:** Insert breather tube in forward fitting and then into the rear fitting. If tube is too long, carefully shorten tube with a file until it just clears fitting.

**CAUTION:** Before installing, carefully clean the inside of the breather tube after using the file to shorten the tube.

5. Install the large compression nut and rubber seal onto breather tube. Push the nut and seal back about one inch.

6. Install small compression nut and brass ferrule on rear of breather tube and slide the nut and ferrule forward about one inch.

7. Insert the breather tube in the forward fitting and then into the rear fitting.

8. Slide large nut and rubber seal forward and screw the nut onto the front fitting. Do not tighten at this time.

9. Slide the small nut and brass ferrule rearward and screw the nut onto the rear fitting. Do not tighten at this time.

10. Grasp the breather tube and slide it all the way forward, note the position of the tube; and then slide all the way to the rear, again noting the position of the breather tube.

11. Center the tube about halfway between the forward and rearward positions. Make sure the tube is rotated to the correct position.

12. Tighten both compression nuts of the fittings. Take care not to allow the breather tube to rotate when tightening the compression nuts.

**WARNING!:** Before operating motorcycle, be sure all hardware is tight.

## DRAG SPECIALTIES

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