



2. Confirm vehicle involvement.
3. Perform filler neck adjustment using the provided FUEL FILLER TOOL (Part No. HD-50653) following the instructions provided below.

**NOTE**

Shipment of FUEL FILLER TOOL (Part No. HD-50653) began August 15th, 2012.

4. Upon completion of this recall provide the owner with a copy of the repair order as evidence that the recall has been completed.

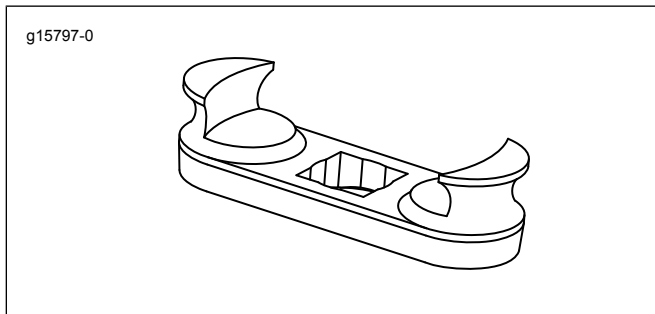
**NOTE**

If the motorcycle is registered in the state of California you must also provide the customer with a completed Vehicle Emission Recall Proof of Correction Form, previously shipped to California dealers or presented by the customer.

Upon completion, follow the instructions listed under the appropriate credit procedure and submit your claims promptly.

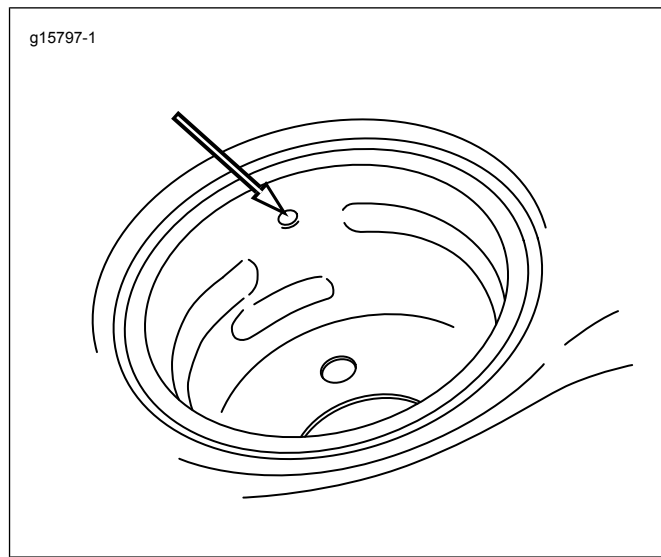
## Fuel Filler Neck Adjustment Procedure

1. See Figure 1. Use FUEL FILLER TOOL (Part No. HD-50653).

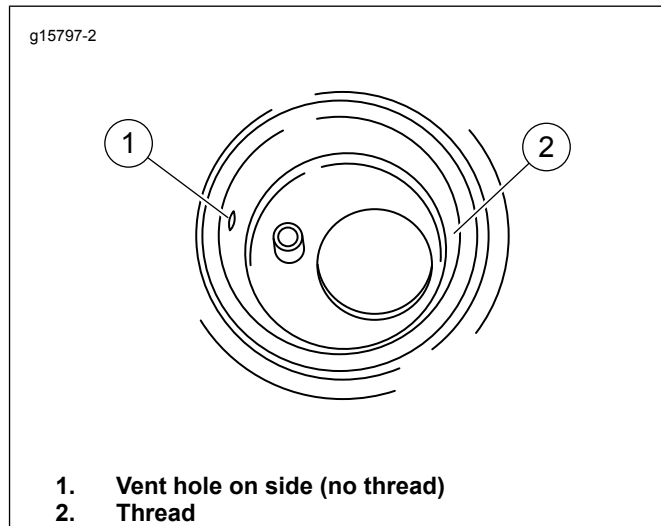


**Figure 1. Fuel Filler Tool**

2. Remove the fuel cap.
3. Insert a 3/8 drive 6-inch extension into the tool.
4. See Figure 2 and Figure 3. Identify the location of the vent hole in the side of the fuel tank cap area (not threaded). Also identify the threaded area 180 degrees opposite of vent hole.



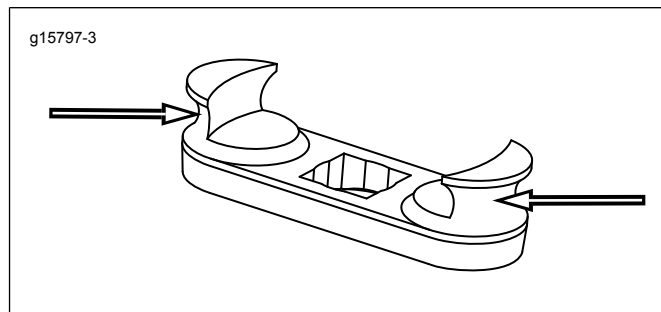
**Figure 2. Vent Hole**



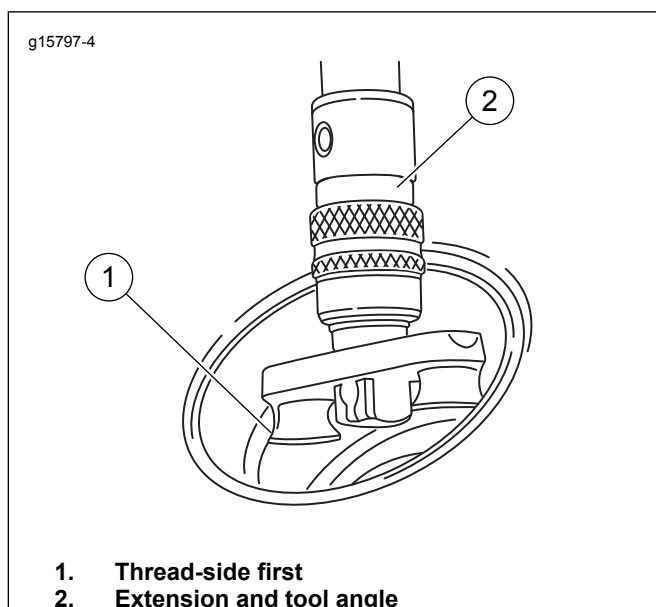
1. Vent hole on side (no thread)
2. Thread

**Figure 3. Thread Area**

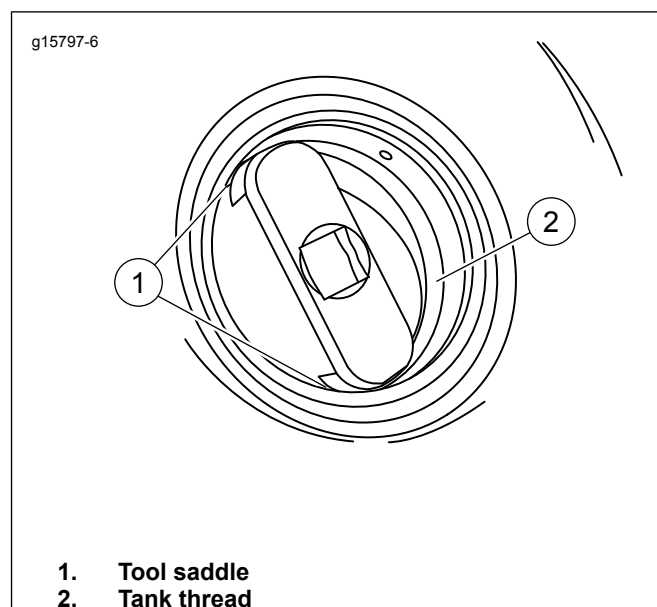
5. See Figure 4 and Figure 5. Holding the tool and extension on an angle, insert tool so that the saddle of the tool engages the thread 180 degrees opposite of vent hole.



**Figure 4. Saddle Location**



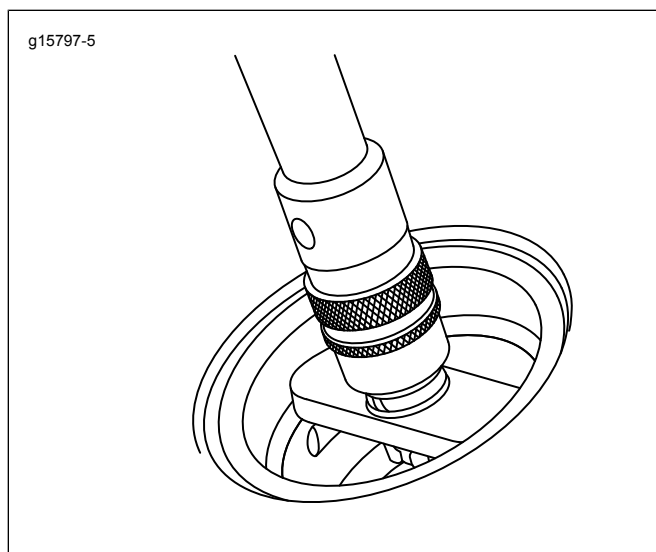
**Figure 5. Tool Insertion**



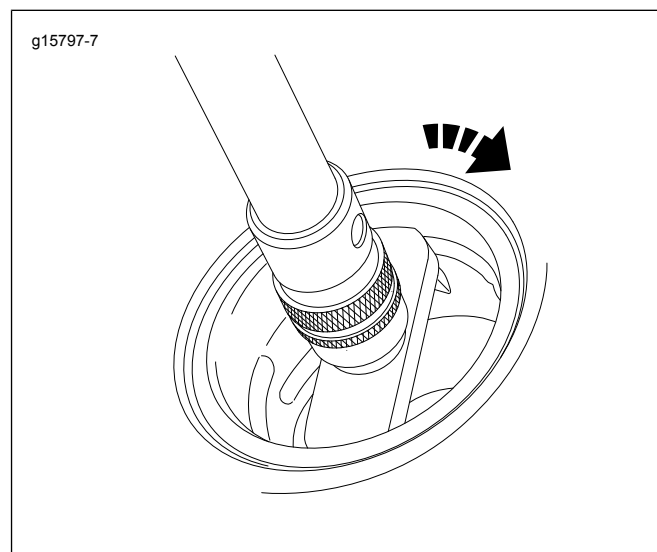
**Figure 7. Proper Tool Position**

6. See Figure 6. Stand the tool and extension up vertically and at the same time push down on the tool in the non-thread area until level.

8. See Figure 8. Turn the tool clockwise one half turn (180 degrees), remove tool and repeat steps 5 through 8 for a total of two rotations.



**Figure 6. Engaging Tool**



**Figure 8. Turning the Tool**

7. See Figure 7. (Extension removed for clarity) Verify that both tool saddles are engaging the thread.

9. Remove the FUEL FILLER TOOL (Part No. HD-50653), and install the fuel cap.

## Credit Procedure

Complete an electronic warranty claim referencing this service bulletin number. Fill in the rest of the form as follows:

**Table 3. Emissions Recall 0613**

| ITEM                   | DATA        |
|------------------------|-------------|
| Claim Type             | SRC         |
| Problem Part Number    | 61272-92B   |
| Quantity               | Leave Blank |
| Primary Labor Code*    | 3572        |
| Time                   | 0.1 hours   |
| Customer Concern Code* | 0613        |

**Table 3. Emissions Recall 0613**

| ITEM                                                    | DATA |
|---------------------------------------------------------|------|
| Condition Code                                          | 9981 |
| * These items may need to be downloaded to your system. |      |

Upon receipt of the properly completed claim, you will be credited for labor time for performing the recall procedure plus appropriate market administrative time. The recall record will be updated. Each vehicle recall completion must be filed on an individual claim. Please do not submit additional events on these claims.