



Service Bulletin 522

Issue 1 - February 2015

Subject: Secondary Air Injection Solenoid Retaining Bracket				
Bulletin Number	Models Affected	VIN Range		Markets Affected
522	Tiger Sport	From	655855	All except Brazil
		To	698242	

Background Information

We have identified that the secondary air injection solenoid retaining bracket has not been fitted to Tiger Sport models in the VIN range above.

Customer Contact Instructions

Motorcycles in the affected VIN range must be modified prior to delivery to the customer, or at the next visit to the dealership.

Identification of Affected Motorcycles

Tiger Sport models listed in the VIN range above.

Note:

- Some affected motorcycles listed in the VIN range will have been modified and repaired by Triumph prior to their release from the factory.
- The modified motorcycles can be identified by checking the 'Outstanding Service Bulletins' on Warranty Online.

Warranty Claim Instructions

Bulletin Number	Fault Code	Repair Code	Description	Repair Time Allowance
522	01250399	99522	Install secondary air injection solenoid retaining bracket	0.51 hours

Genuine Parts Information

Bulletin Number	Part Number	Description	Quantity
522	T1250203	Bracket, Sai, Solenoid	1
	T3331043	Screw, pan/hd, Tx, M6 x 12, Slv	1

Parts ordering instructions **For Triumph Subsidiary dealers using Triumph Warranty On-Line with Parts Auto Ordering Flag switched on:** Order all repair parts by submitting a New Prior through the Warranty On Line system. Entering the above Repair code in a New Prior will automatically add the parts required and labour times for this Service Bulletin.

For Overseas Distributor dealers NOT using Triumph Warranty On-Line or for Overseas Distributor dealers using Triumph Warranty On-Line with Parts Auto Ordering Flag switched off: Orders should be placed using the normal parts ordering procedure.

Genuine Parts Return Instructions Not required

Other Instructions

Before returning the motorcycle to the customer, download the latest tune to the engine control module using the current version of the Triumph diagnostic software.

Once completed, please mark the Service Record Book that the requirements of this bulletin have been complied with.

Installation Procedure

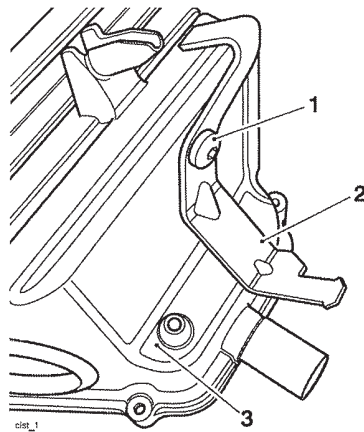
Install the secondary air injection solenoid retaining bracket as detailed below:



Warning

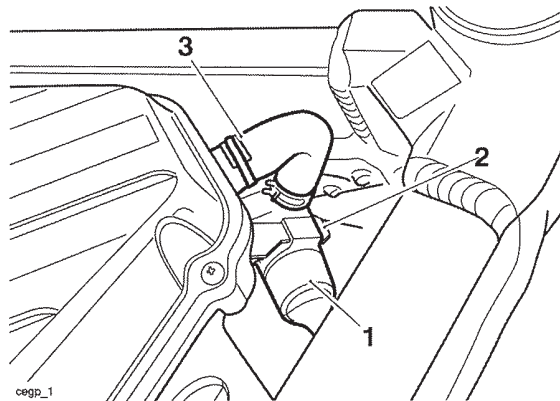
Throughout the following procedure, ensure that the motorcycle is stabilised and adequately supported to prevent the risk of injury from the motorcycle falling.

1. Remove the fuel tank as described in the Service Manual.
2. Remove the airbox as described in the Service Manual.
3. Install the secondary air injection solenoid retaining bracket to the airbox using the fixing. Tighten the fixing to **3 Nm**.



1. Fixing
2. Secondary air injection solenoid retaining bracket
3. Airbox

4. Check the orientation of the secondary air injection solenoid valve prior to fitting to retaining bracket. If necessary, disconnect the secondary air injection solenoid valve from hoses, and rotate 180° to align with retaining bracket. Re-install hoses.
5. Install the airbox as described in the Service Manual. Ensure secondary air injection solenoid valve is connected to the retaining bracket.



1. Secondary air injection solenoid valve
2. Secondary air injection solenoid retaining bracket
3. Hose

6. Install the fuel tank as described in the Service Manual.

Circulation

Initial and date when read and return to central file holder

Service Manager	Parts Manager	Sales Manager	Workshop Supervisor	Technician 1	Technician 2