

# Safety Recall Action Notice 552 Issue 1 - 11.2017

Subject: Regulator/Rectifier Link Lead							
Bulletin Number	Models Affected	VIN Range		Markets Affected			
552	Speed Triple R	From	735337	All Markets			
		Up to	854938				
552	Speed Triple S	From	735337	All Markets			
		Up to	854938				

## **Background Information**

Internal investigations have identified a need to replace the regulator/rectifier link lead.

Dealers are required to replace and reroute the regulator/rectifier link lead as described in the procedures below.

## **Customer Contact Instructions**

Notice

STOP DELIVERY OF AFFECTED MOTORCYCLES IMMEDIATELY.

DO NOT deliver a motorcycle affected by this Safety Recall Action Notice to a customer until you have completed, or confirmed completion of, the procedures described in this Safety Recall Action Notice.

Delivering a motorcycle subject to an outstanding Safety Recall Action Notice may contravene local or national laws in your market, territory or country.

Triumph subsidiaries and distributors must instigate a Safety Recall Action in their country in accordance with the national recall code of practice. For vehicles in dealer stock, the safety recall MUST be actioned before delivery to the customer.

Dealers are to prioritise repair of customer owned motorcycles before any unsold motorcycles.

## Identification of Affected Motorcycles

Speed Triple R and Speed Triple S models listed in the VIN ranges 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 Allowance	Time
552	02507392	99552	Renew regulator/ rectifier link lead	0.75 hours	

## Genuine Parts Information

Notice Number	Part Number	Description		Quantity
552	T2500954	Link Regulator	Lead,	1

## Other Instructions

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

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

#### **Parts Ordering Instructions**

For Triumph Subsidiary and Overseas Distributor 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 Safety Recall Action Notice.

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 Render Unusable** 

Genuine Parts Return

Prior to retaining the parts, dealers are requested to use shears or wire cutters to cut the removed regulator/rectifier link lead into two pieces.

Dealer to retain parts for 90 days. All parts must be stored in a secure, non-public accessed area and correctly identified with a completed warranty label. Thereafter the parts must be rendered unusable prior to scrapping.

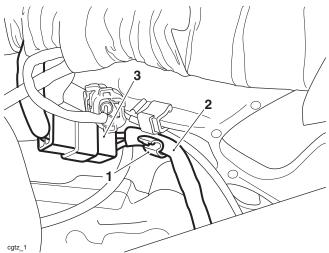
## Regulator/Rectifier Link Lead - Removal

**Warning** 

Before starting work, ensure the motorcycle is stabilised and adequately supported. This will help prevent it from falling and causing injury to the operator or damage to the motorcycle.

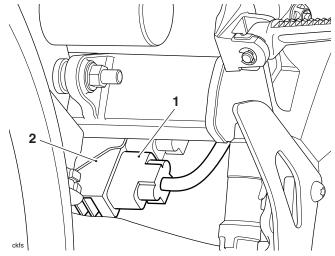
- 1. Remove the fuel tank, as described in the Service Manual.
- 2. Remove the exhaust silencers and exhaust intermediate pipe, as described in the Service Manual.
- 3. Detach the regulator/rectifier harness from the right hand side of the frame.

4. Disconnect the regulator/rectifier harness from the main harness.



#### 1. Clamp

- 2. Regulator/rectifier harness
- 3. Regulator/rectifier harness connector
- 5. Disconnect the regulator/rectifier link harness from the regulator/rectifier lower connector.



- 1. Regulator/rectifier connector
- 2. Regulator/rectifier
- 6. Remove the regulator link lead.

## Regulator/Rectifier Link Lead - Installation

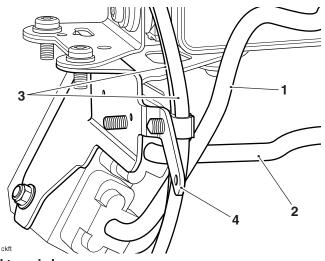
## **Warning**

When routing the regulator/rectifier link lead, ensure it is **not** routed between the rear brake lines and the ABS modulator bracket (items 3 and 4 in the illustration below).

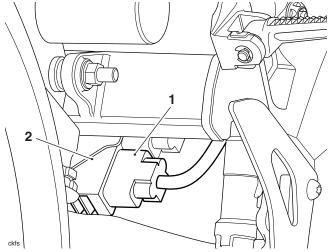
Ensure the regulator/rectifier link lead is routed in front of the rear brake lines and the ABS modulator bracket.

Incorrect routing of the regulator/rectifier link lead may cause damage to the link lead which may result in loss of motorcycle control and an accident.

 Route the regulator/rectifier link lead from the regulator/rectifier to the main harness. Ensure the link lead is routed in front of the rear brake lines and ABS modulator bracket, as shown in the following illustration.

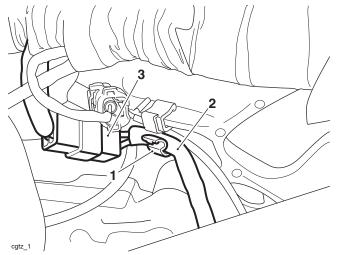


- 1. Regulator/rectifier link lead to main harness
- 2. Regulator/rectifier link lead to alternator
- 3. Rear brake lines
- 4. ABS modulator bracket
- 2. Connect the regulator/rectifier link harness to the regulator/rectifier.



- 1. Regulator/rectifier connector
- 2. Regulator/rectifier
- 3. Connect the regulator/rectifier harness to the main harness.

4. Attach the regulator/rectifier harness to the right hand side of the frame.



#### 1. Clamp

- 2. Regulator/rectifier harness
- 3. Regulator/rectifier harness connector
- 5. Check the condition of the exhaust gaskets, replace if necessary.
- 6. Fit the intermediate exhaust pipe and silencers, as described in the Service Manual.
- 7. Fit the fuel tank, as described in the Service Manual.
- 8. Start the engine and check for exhaust gas leaks and check the charging system.

## Circulation

Initial and date when read and return to central file holder

Service Manager	Parts Manager	5	Workshop Supervisor	Technician 1	Technician 2