

Recall Action Notice

Service Bulletin 350

Confidential

May 2004

Affected Models Daytona 955i

VIN Range From 115605 up to 188869

Markets All

Subject..... Fuel Hose Connectors

Background Information

In service quality feed back has identified a potential for the fuel line connectors, which connect the fuel feed and return hoses to the fuel pump plate, to break.

Dealers are required to replace the connectors to ensure the continued integrity of the fuel system.

Customer Contact Instructions

UK: Triumph Motorcycles Limited will write directly to the owners of the affected machines instructing them to contact their nearest dealer to arrange for replacement fuel hose connectors to be fitted. For vehicles in dealer stock, the recall MUST be actioned before delivery to the customer.

Overseas: Triumph subsidiaries and distributors must instigate a recall action in their country in accordance with the national recall code of practice.

Identification of Affected Motorcycles

Daytona 955i motorcycles are affected if they are in the VIN range listed above.

Warranty Claim Instructions

Repair time allowances 0.20 hours

Parts Ordering Instructions

Parts ordering information...... Orders should be placed using the normal parts

ordering procedure.

Once completed, please mark the service record book that the requirements of this recall action have been complied with.

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Replacement Procedure

Replace the fuel hose connectors by carrying out the following procedure:

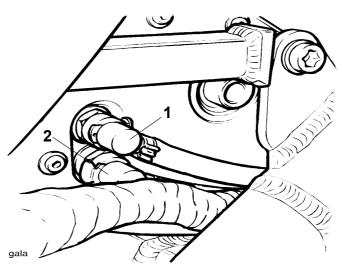
Warning

Observe the warning advice given in the general information section of the service manual on the safe handling of fuel and fuel containers. A fire causing personal injury and damage to property could result from spilled fuel or fuel not handled or stored correctly.

- 1. Remove the seat/s.
- 2. Disconnect the battery, negative (black) lead first.
- 3. Gain access to the fuel pump plate as described in the relevant service manual.

Note!

• It is not necessary to remove the fuel tank in order to replace both fuel hose connectors.



- 1. Feed hose connector.
- 2. Return hose connector.

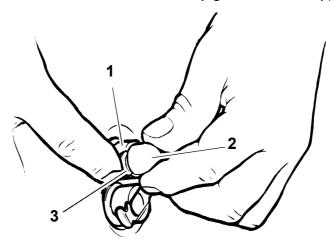
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4. Disconnect both fuel hoses by pressing inwards, the metal tag between the hose and socket. Once released, the hose will spring out from the socket.

Note!

- The replacement feed hose connector is silver with a spigot diameter of approximately 8mm.
- The replacement return hose connector is red with a spigot diameter of approximately 10mm.



- 1. Socket.
- 2. Hose.
- 3. Metal tag.
- 5. Starting with the feed hose, note the orientation of the connector in relation to the hose, and mark the fuel hose approximately 50mm from the end to allow the new connector to be fitted in the same orientation.
- 6. Cleanly and squarely, cut off the section of fuel hose into which the old connector is inserted.

Note!

- Cut the fuel feed hose approximately 35 40mm from the end.
- Cut the fuel return hose approximately 25 30mm from the end.

Warning

The fuel pipe will contain fuel under pressure. When removing the connector, wear eye protection and protective clothing and ensure that the pressurised fuel is not exposed to naked flame, light bulbs, etc. A fire, causing injury and damage to property, may result from fuel exposure to naked flames, light bulbs and any other source of ignition.

Caution

Do not remove more than 40 mm from the end of the fuel feed hose or more than 30mm from the end of the fuel return hose. Removing more will not leave sufficient hose length for correct connection of the fuel system.

7. Visually inspect the entire length of the fuel hose for signs of damage. Replace if necessary.

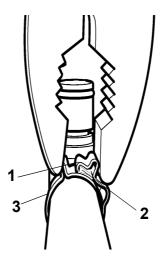
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Warning

A damaged fuel hose MUST be replaced as a damaged fuel hose may allow fuel to leak. A fire causing personal injury and damage to property could result from leaked fuel.

- 8. Place the hose clip supplied with the kit, over the end of the fuel hose.
- 9. To aid insertion of the connector, lubricate the end of the fuel hose with either, SAE30 oil, or diluted liquid soap.
- 10. Insert the new connector in the orientation previously noted, until the fuel hose contacts the connector's shoulder.
- 11. Position the hose clip approximately 3mm from the hose end.
- 12. Secure the connector to the fuel hose by tightening the hose clip with a pair of pliers until the hook of the clip is retained by the barb. An audible click will be heard when the hook engages with the barb.



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- 1. Hook.
- 2. Barb.
- 3. Hose clip.
- 13. Replace the return fuel hose connector by following the same procedure.
- 14. Reconnect the fuel hoses by squarely inserting the hose connectors into the corresponding sockets and gently pushing inwards until the connectors engage.

Note!

· The replacement fuel hose connectors are not self sealing (dry break) connectors.



Insert both connectors simultaneously. If only one fuel hose is connected, fuel may drain through the unconnected hose. A fire, causing injury and damage to property, may result from fuel exposure to naked flames, light bulbs and any other source of ignition.

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When inserting a fuel hose, do not tip/tilt the connector in the socket as this will damage the O-ring on the connector tip resulting in a fuel leak. A fire, causing injury and damage to property, may result from fuel exposure to naked flames, light bulbs and any other source of ignition.

15. Check both fuel hoses for free play.

Note!

- The fuel hoses should have sufficient freeplay to ensure that they do not pull on the connectors.
 Hoses with insufficient freeplay should be replaced.
- 16. Reconnect the battery, positive (red) lead first.
- 17. Switch on the ignition and check carefully for fuel leaks. Rectify as necessary.
- 18. Refit the items removed in step 3 as directed in the service manual.
- 19. Refit the seat/s.

Distribution

(Initial and date when read and return to central file holder)

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