



Technical Bulletin 177

05.2017

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Item	Subject	Model Affected
177.1	Instrument Download Recovery Process	Street Triple R, Street Triple R - LRH (Low Ride Height), Street Triple RS

Item: .1

Description: Instrument Download Recovery Process

Model Affected: Street Triple R, Street Triple R - LRH (Low Ride Height), Street Triple RS

In the event that an instrument calibration download fails, the instruments can be recovered and the calibration download restarted as follows:

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.

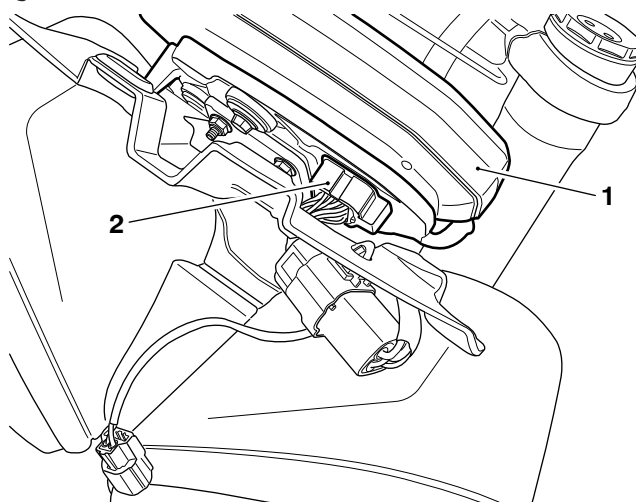
1. Remove the rider's seat as described in the Service Manual.

Note:

- **Do not disconnect the battery.**
2. Remove the flyscreen as described in the Service Manual.

Note:

- **Adjust the position of the instrument panel on its hinge to allow easier access the multiplug.**
3. Disconnect the multiplug from the instruments.



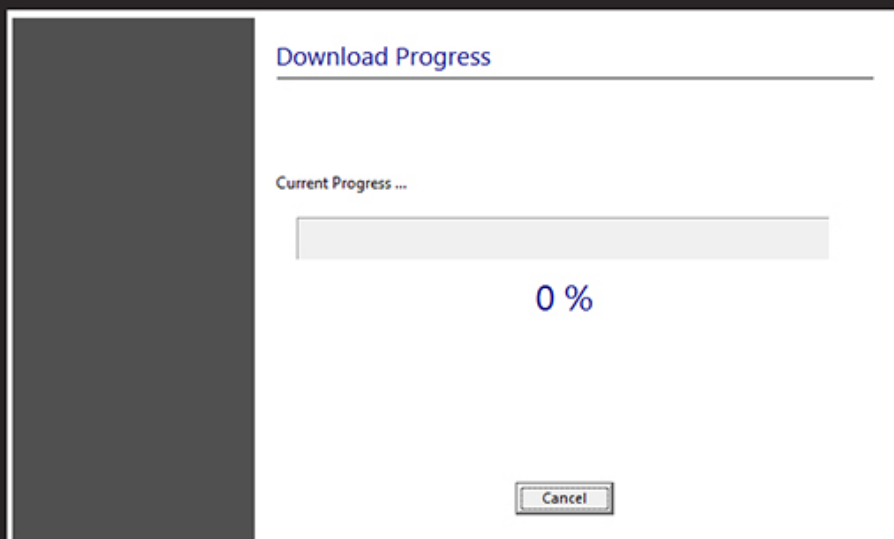
1. Instruments

2. Multiplug

4. Connect the Triumph Diagnostic Tool as described in the Service Manual.
5. Switch the engine start/stop switch to the Off (STOP) position.
6. Turn the ignition switch ON.
7. Navigate to DOWNLOAD and select INSTRUMENT DOWNLOAD.

Note:

- **The current password for all calibration downloads can be found on TriumphOnline.**
8. Enter the password then select Manual Model Selection.
 9. Select the correct model and instrument calibration from the list.
 10. Ensure that the model and software details are correct in the Download Confirmation screen, then click Confirm.
 11. **Wait for the Download Progress bar to appear** (approximately two seconds after clicking Confirm).



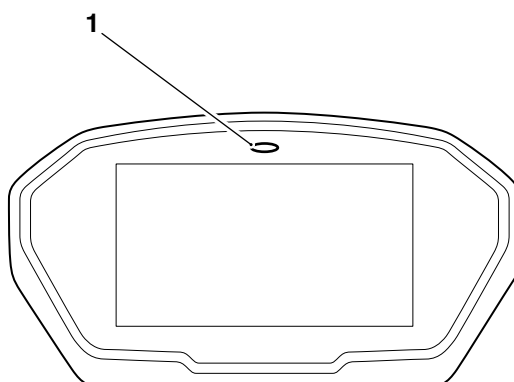
Establishing communications with ECM

Download Progress Bar

12. **Within 10 seconds of the progress bar appearing, reconnect the instrument multiplug.** The download will start immediately. Do not disconnect the instrument multiplug or turn off the ignition.

Note:

- If the red immobiliser LED starts flashing above the centre of the TFT display then the recovery has been successful, allow the calibration download to finish as normal.
- The calibration download will take approximately 8-10 minutes to complete.
- If the red LED does not begin to flash then the process has not been successful. Repeat Steps 3 to 12.



1. Red immobiliser LED

13. Click Finish when the download has completed and erase any stored DTCs.
14. Disconnect the Triumph Diagnostic Tool and turn the ignition switch OFF.

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15. Refit the flyscreen as described in the Service Manual.
 16. Refit the rider's seat as described in the Service Manual.