NEW DIAGNOSTIC SOFTWARE AVAILABLE FOR DOWNLOAD



Notice Information

Ref 7805

Posted Date:

Posted To:

General Manager / Business Owner, Technician, Aftersales Manager, Service

Leader / Advisor

Subject: Service/Technical

TOL NOTICE (US&CAN) – August 2, 2018 7805-SVC

TOL Ref. #

New Diagnostic Software Available for Download

Diagnostic software version 2018-7 is now available to download. Dealers should download this update from your Triumph Diagnostic Software page under the Service/Technical menu and begin using immediately.

- · Please ensure all new bikes have the latest software downloaded at PDI.
- Please ensure all bikes being serviced have the latest software downloaded.
- · Please ensure all relevant staff are informed of this update

PASSWORD: No change to password: (case sensitive) Cafe1902

SUMMARY OF CHANGES:

1 New Software Functionality: None

2 New Calibrations: None

3 Replacement Engine ECM Calibrations: None

4 Replacement Chassis ECM Calibrations: None

Replacement Instrument ECM

Update to application software (V2.04) - All models with TFT instruments

Update to configuration files - Speed Triple & Tiger 1200 models with TFT Calibrations:

instruments

6 Replacement Keyless ECM Calibrations: None

7 New ECU Unlock Codes:

5

8 Calibration Description Corrections: 030212 - Bonneville Bobber Black - VIN 913041 onwards

Description changes to:

Use with production or Vance and Hines slip on silencer(s). Use with Cruise Control.

All markets unless a market specific calibration exists. Fuel up to E25. Minimum 91

RON (87 RON/MON) fuel.

030216 - Bonneville Speedmaster - VIN 913016 onwards

Description changes to:

Use with production or Vance and Hines slip on silencer(s). Use with Cruise Control. All markets unless a market specific calibration exists. Fuel up to E25. Minimum 91

RON (87 RON/MON) fuel.

Note: This applies from the VIN ranges detailed only. The description change removes references to Japanese market for these calibrations, due to the new calibrations released (as detailed in row 2 above).

VCI Drivers:Re-certification of interface driver to eliminate "digital signature" errors experienced during installation on Windows 10 machines with Secure Boot mode enabled.

Immobiliser Diagnostics:Improvements to the **Re-register all Keys**function, for keyless ignition models. Details as follows:

ISSUE 1: When a passive key is used to power the motorcycle on for a Re-Register All Keys procedure, the motorcycle appears to power down when the first key is paired.

Fix: The motorcycle is now kept powered on by the diagnostic tool while all required keys are paired. Motorcycle will not power off until the immobiliser diagnostic session is ended.

Expected Behaviour:The motorcycle should remain powered on while all required keys are paired. When the immobiliser diagnostic session is ended, the keyless ECM is returned to normal control and the standard auto power down strategy is then applied. At this point, it is normal for the motorcycle to power down.

ISSUE 2:In some circumstances, an 899 second time delay is initiated when selecting Re-Register All Keys on Speed Triple RS models. The countdown then reaches 599 seconds and stops, preventing key pairing from taking place.

Fix: A software bug, which caused the 899 second time delay to be initiated under certain circumstances, has been removed.

Expected Behaviour: Re-register all Keys should now function as normal for all Speed Triple RS models.

If you have any questions, please contact Triumph Customer Support at (888) 284-6288.

9 Bug Fix(es):