



Safety Recall Action Notice 620 Issue 1 - 03/2024

Subject: Engine ECM Calibration			
Bulletin Number	Models Affected	VIN Range	Markets Affected
620	Speed Triple 1200 RR	From VIN : AV0486 To VIN : BN0826	All Markets Except Brazil and China
	Speed Triple 1200 RS	From VIN : AD2117 To VIN : BX1752	

Background Information

Dealers are requested to update the Engine ECM Calibration as described in the procedure below to protect the radiator cooling fan from excessive heat.

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 1200 RR and Speed Triple 1200 RS motorcycles in the VIN range listed above.

NOTICE

Some affected motorcycles listed in the VIN range will have been reworked by Triumph prior to their release from the factory.

Unmodified motorcycles can be identified by checking the 'VIN Enquiry' on www.triumphonline.net.

Warranty Claim Instructions

Bulletin Number	Fault Code	Repair Code	Description	Repair Allowance	Time
620	012492920	99620	Update the Engine ECM Calibration.	0.2 Hrs	

Genuine Parts Information

Bulletin Number	Part Number	Description	Quantity
620	Not applicable	Not applicable	Not applicable

Parts Ordering Instructions Not applicable

Genuine Parts Return Instructions Not applicable

Other Instructions

Once completed, please mark the Service Record Book that the requirements of this Safety Recall Action Notice have been complied with.

Before returning the motorcycle to the customer, check that all electronic control modules have the latest latest calibrations installed using the latest version of the Triumph Diagnostic Tool. Download any updates as necessary.

Engine ECM Calibration Update

WARNING

Make sure the motorcycle is stabilised and adequately supported.

Do not support the motorcycle on any ancillary component, the exhaust system or any other non structural parts of the motorcycle frame.

A correctly supported motorcycle will help prevent it from falling.

Failure to follow the advice above could result in serious injury or death.

WARNING

Triumph diagnostic tool version 2024-04 or later must be used to complete the following procedure. Only Triumph diagnostic tool version 2024-04 or later will contain the Engine ECM Calibrations necessary to correctly carry out this Safety Action Recall Notice.

The use of older versions of the Triumph diagnostic tool will result in out of date calibrations being downloaded to the engine ECM. This could lead to a dangerous riding condition, which may result in loss of motorcycle control and an accident.

1. Download and install the latest version of the Triumph diagnostic tool software to your computer as described in the Triumph Diagnostic Tool Installation Guide. This Safety Action Recall Notice requires Triumph diagnostic tool version 2024-04 or later to be installed.
2. Connect the Triumph diagnostic tool and turn the ignition ON.
3. Make sure the Engine Stop Switch is in the RUN position.
4. From the **HOME** screen, click the **DOWNLOAD** button.
5. From the download menu screen, select the **ENGINE ECM** button.
6. Click **START** to start the pre download scan.

WARNING

Always ensure that the correct model is selected before selecting a calibration for download and never attempt to download calibrations listed for an incorrect model.

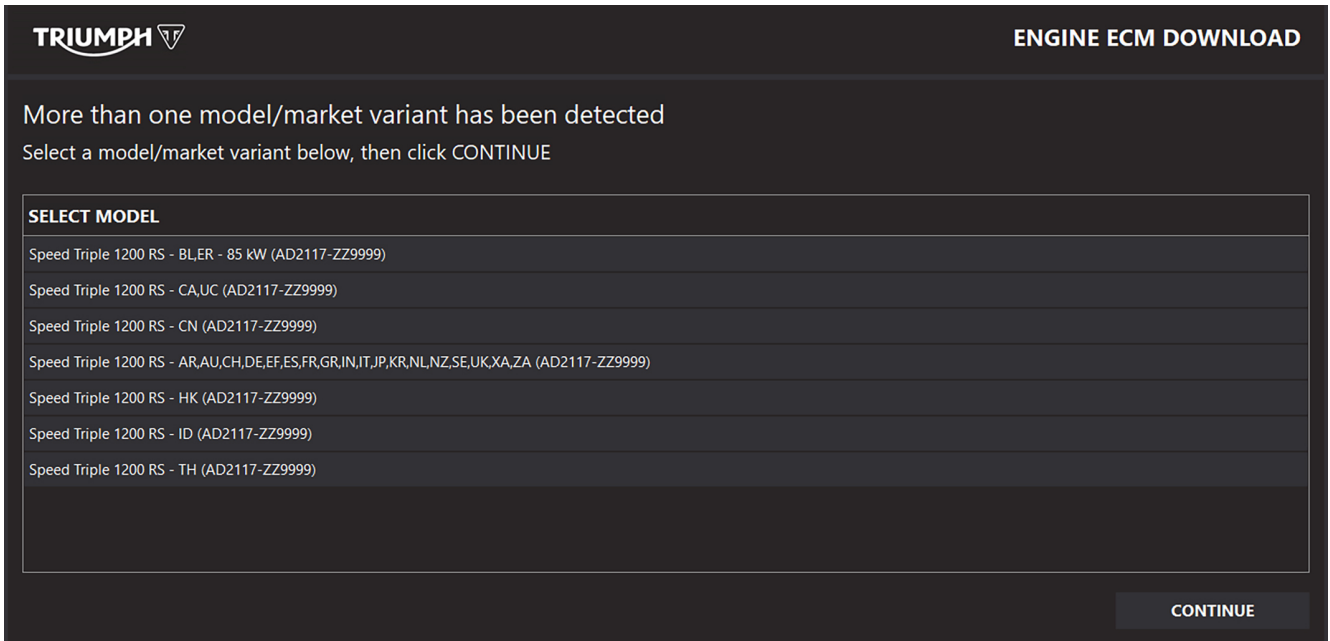
Downloading calibrations for an incorrect model will cause a dangerous riding condition which may lead to loss of motorcycle control and an accident.

NOTICE

Always ensure that the correct motorcycle market variant is identified and displayed before starting a calibration download.

Downloading calibrations for an incorrect market variant may cause motorcycle electrical or electronic systems to function incorrectly for your region.

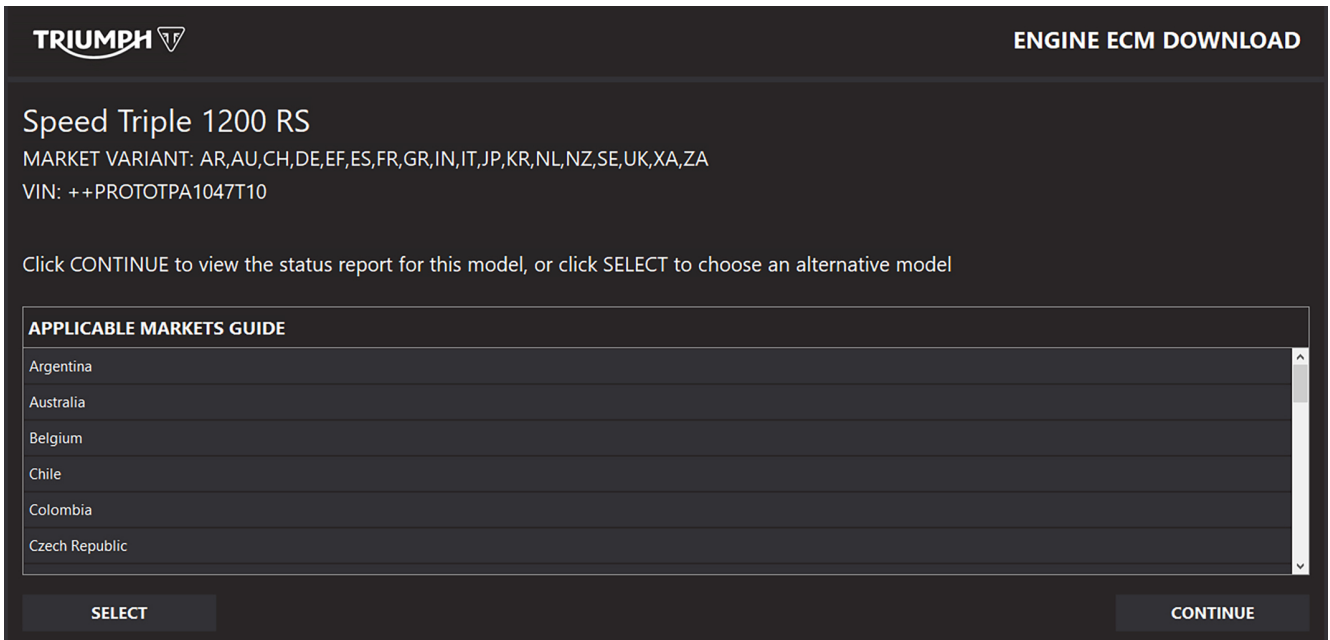
7. Select the correct model and market variant and click **CONTINUE**.



The screenshot shows the Triumph logo and 'ENGINE ECM DOWNLOAD' header. Below the header, it says 'More than one model/market variant has been detected' and 'Select a model/market variant below, then click CONTINUE'. A table titled 'SELECT MODEL' lists several Speed Triple 1200 RS variants with their respective market codes. A 'CONTINUE' button is located at the bottom right.

SELECT MODEL
Speed Triple 1200 RS - BL,ER - 85 KW (AD2117-ZZ9999)
Speed Triple 1200 RS - CA,UC (AD2117-ZZ9999)
Speed Triple 1200 RS - CN (AD2117-ZZ9999)
Speed Triple 1200 RS - AR,AU,CH,DE,EF,ES,FR,GR,IN,IT,JP,KR,NL,NZ,SE,UK,XA,ZA (AD2117-ZZ9999)
Speed Triple 1200 RS - HK (AD2117-ZZ9999)
Speed Triple 1200 RS - ID (AD2117-ZZ9999)
Speed Triple 1200 RS - TH (AD2117-ZZ9999)

8. Confirm the motorcycle name and market variant, and click **CONTINUE**.



The screenshot shows the Triumph logo and 'ENGINE ECM DOWNLOAD' header. Below the header, it displays 'Speed Triple 1200 RS', 'MARKET VARIANT: AR,AU,CH,DE,EF,ES,FR,GR,IN,IT,JP,KR,NL,NZ,SE,UK,XA,ZA', and 'VIN: ++PROTOTPA1047T10'. It instructs the user to 'Click CONTINUE to view the status report for this model, or click SELECT to choose an alternative model'. A table titled 'APPLICABLE MARKETS GUIDE' lists several countries. 'SELECT' and 'CONTINUE' buttons are at the bottom.

APPLICABLE MARKETS GUIDE
Argentina
Australia
Belgium
Chile
Colombia
Czech Republic

9. Check the calibration details displayed on the ECM Status Summary screen. Refer to Appendix A and check the old and new calibration numbers for the specific model and market variant.

Speed Triple 1200 RS

MARKET VARIANT: AR,AU,CH,DE,EF,ES,FR,GR,IN,IT,JP,KR,NL,NZ,SE,UK,XA,ZA
 VIN: ++PROTOTPA1047T10

ECM STATUS SUMMARY:

UPDATE REQUIRED

ENGINE ECM			
Description	Current Value	Expected Value	Action
Calibration Number	031232	031527	Update Available
Build Number	000002	000001	Update Available

The ENGINE calibration is out of date. Press Start to reprogram the ENGINE calibration.

CANCEL

START

10. Click **START** to start the calibration download.

NOTICE

Always wait for the Calibration Download Successful screen to appear to confirm the download has successfully completed.

- 11. Click **FINISH** when the download has completed.
- 12. Perform an ECM Status Report and confirm all motorcycle ECMs are up to date. Update any out of date ECMs as required.

NOTICE

It is normal for Diagnostic Trouble Codes (DTCs) to be stored after a download has completed. This is due to the download process interrupting CAN communications between the ECMs. After a download has completed, you will be prompted to check all ECMs and erase any stored DTCs.

13. Check all ECMs for stored DTCs. Check the DTCs and erase as necessary.

Appendix A

Speed Triple 1200 RS				
Market Variant	Old Calibration Number	Old Calibration Issue	New Calibration Number	New Calibration Issue
AR, AU, CH, DE, EF, ES, FR, GR, IN, IT, JP, KR, NL, NZ, SE, UK, XA, ZA	031232	000002	031527	000001
CA, UC	031159	000001	031539	000001
TH	031160	000001	031537	000001
CN	031161	000001	031531	000001
ID	031162	000001	031535	000001
BL, ER	031233	000002	031529	000001
HK	031230	000001	031533	000001

Speed Triple 1200 RR				
Market Variant	Old Calibration Number	Old Calibration Issue	New Calibration Number	New Calibration Issue
AR, AU, CH, DE, EF, ES, FR, GR, IT, JP, KR, NL, NZ, SE, UK, XA, ZA	031175	000001	031528	000001
CA, UC	031176	000001	031540	000001
TH	031177	000001	031538	000001
CN	031178	000001	031532	000001
ID	031179	000001	031536	000001
BL, ER	031219	000001	031530	000001
HK	031231	000001	031534	000001

Circulation

Initial and date when read and return to central file holder

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