



## Technical Bulletin TB264 05.2026

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**Item:** TB264.1

**Description:** Triumph Diagnostic Tool - New Motorcycle Connection and Diagnostics Workflow

**Model Affected:**

We would like to inform dealers that a new Motorcycle Connection and Diagnostics Workflow is being introduced on the Triumph Diagnostic Tool (TDT).

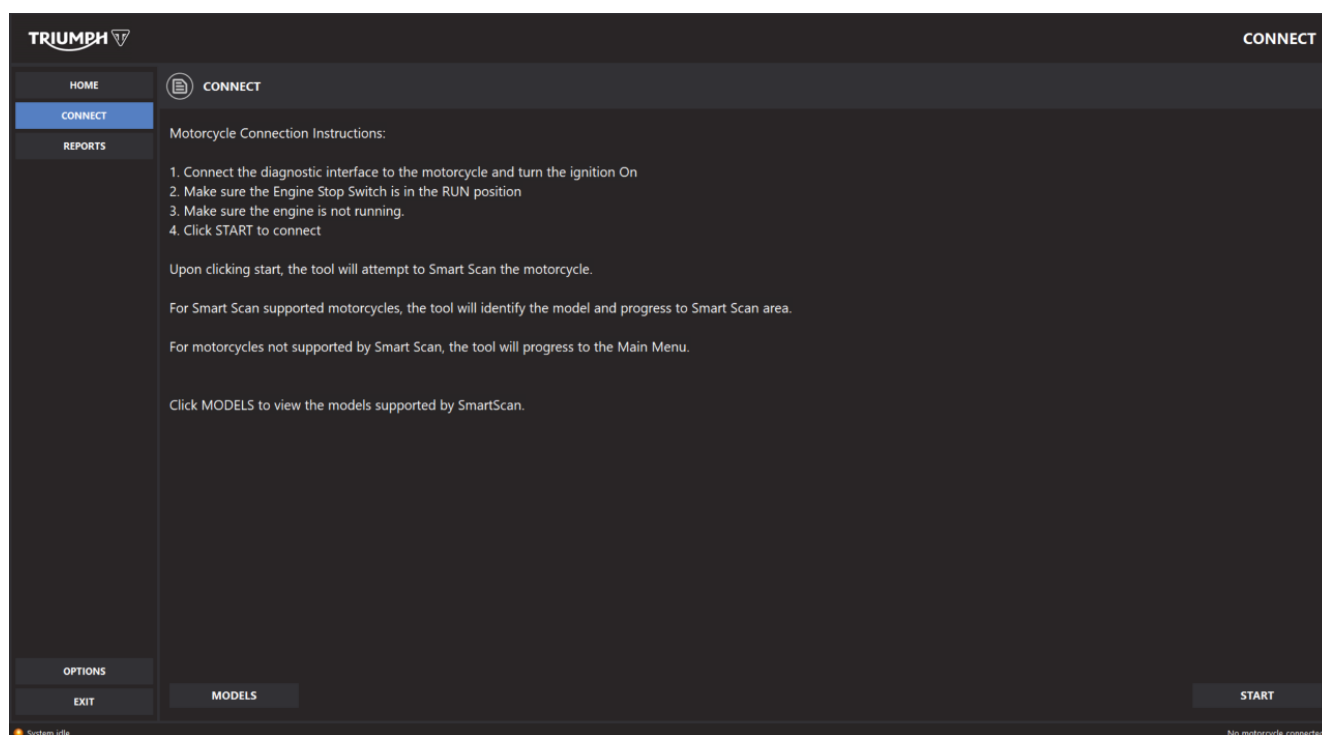
The new workflow will automatically run a Smart Scan check on all motorcycle connections. The purpose of this development is to ensure that all motorcycles are correctly identified and checked for outstanding calibration updates on every connection to TDT.

This change will take effect in May 2026, from TDT version 2026-06 onwards.

Dealer technicians are requested to read the latest Diagnostic Tool User Guide and familiarise themselves with the new workflow upon release.

The new workflow will include the following changes:

### Connect Menu



When TDT is first opened a reduced menu will be available:

- Home
- Connect
- Reports
- Options
- Exit

Clicking the **Connect** button will start a Smart Scan. Following connection, the options available to users will vary depending on whether the connected motorcycle is supported by Smart Scan or not.

### Models Supported by Smart Scan

The motorcycle will be scanned and TDT will proceed to the Smart Scan Model/Market Variant Confirmation and Summary screens as normal.

Smart Scan based functions can then be used as required, and the Main Menu will become available where Diagnostics and Download menus for individual ECMs can be accessed.

Connection to the motorcycle will be monitored throughout the diagnostic session.

A Disconnect button is provided in the Main Menu to allow the motorcycle diagnostic session to be ended.

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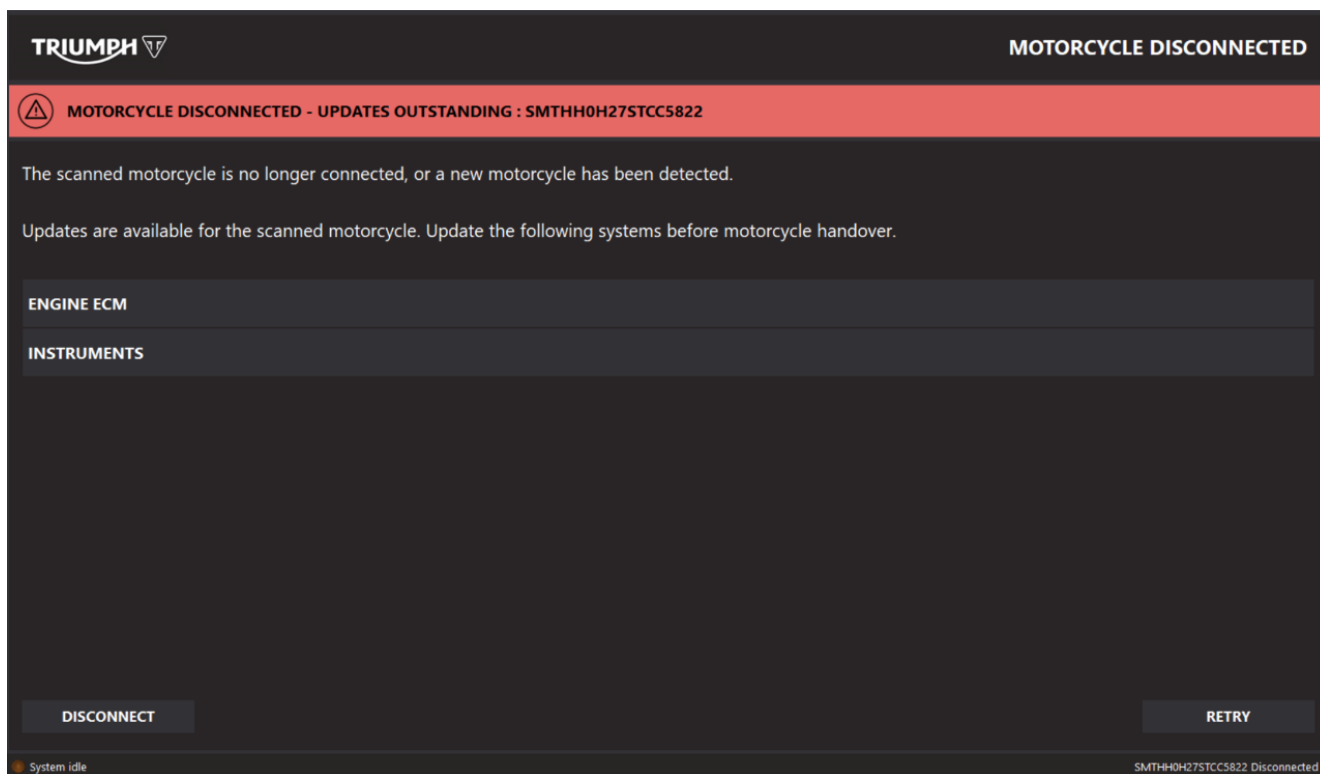
You will be asked to confirm disconnection if:

- The Disconnect button is clicked.
- Motorcycle disconnection is automatically detected by the tool.

Upon confirming disconnection, you will be returned to the Connect Menu.

## NOTICE

Upon disconnection, TDT will provide details of ECMs that have outstanding calibration updates available. You will be advised to download any outstanding updates to the motorcycle before handover to the customer.



### Models Not Supported By Smart Scan

TDT will automatically detect if the motorcycle connected is not supported by Smart Scan and will progress to a legacy Main Menu. From here, Diagnostics and Download menus for individual ECMs can be accessed. Connection to the motorcycle will be monitored throughout the diagnostic session.

A Disconnect button is provided in the Main Menu to allow the motorcycle diagnostic session to be ended.

You will be asked to confirm disconnection if:

- The Disconnect button is clicked.
- Motorcycle disconnection is automatically detected by the tool.

Upon confirming disconnection, you will be returned to the Connect Menu.

### Recovery Menu

If Smart Scan is unable to identify a motorcycle, options will be provided to either retry the scan or to go to a recovery Main Menu. The recovery Main Menu will provide access to Diagnostics and Download menus for individual ECMs.

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Possible causes of unsuccessful motorcycle identification can include:

- No VIN stored in the Engine ECM.
- A replacement keyless ECM has been installed which requires setup.
- The diagnostic interface is not connected to the motorcycle.
- The motorcycle ignition is not switched On.
- The motorcycle battery is flat.

The recovery Main Menu will allow diagnostics and downloads to be attempted on individual ECMs, and will allow functions such as VIN write and Keyless ECM setup to be performed.

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**Item:** TB264.2

**Description:** Triumph Diagnostic Tool - End of Support for Microsoft Windows 10®

**Model Affected:**

We would like to inform dealers that the Triumph Diagnostic Tool will not continue to support computers running Microsoft Windows 10® following Microsoft's retirement of the operating system.

To enable features for new models, Triumph Diagnostic Tool support of Windows 10® will end in August 2026. Users still using Windows 10® must upgrade their operating system, and if necessary their hardware, before August 2026 to ensure ongoing access to the Triumph Diagnostic Tool.

Details of the minimum equipment required to run the Triumph Diagnostic Tool are listed below:

	<b>Minimum Required</b>	<b>Recommended</b>
Operating System	Microsoft Windows 11®	
Other Software	Microsoft .net framework version 4.8 or later	
Processor	1 gigahertz (GHz) or faster dual core processor or SoC	Dual or quad core Intel Core i3 (6th generation or newer) or AMD Ryzen 3 (1000 series or newer)
RAM	4 gigabyte (GB)	8GB
Storage	64GB, 10GB free space	128GB SSD, 10GB free space
Display	1024 x 768 standard XGA monitor	15" or larger, 1920 x 1080
Internet Connection	Broadband internet connection	Wi-Fi connection in workshop
USB	2 x free USB-A ports; or 1 x free USB-A port and 1 x free USB-C port	