



Technical Service Bulletin

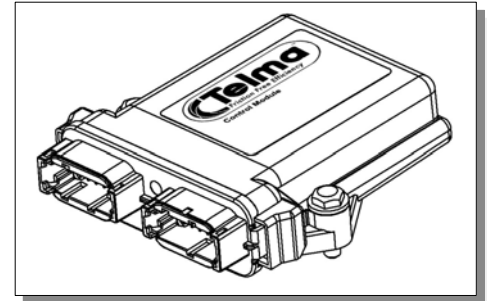
SUBJECT: Telma Control Module (TRCM) with J1939 and DSC
Products Affected: All
Effective Date: January 2012

Telma is committed to a philosophy of continuous improvement as a way of enhancing the end-user's experience with our product.

Firmware Update

The latest release of Telma Control Modules have an updated firmware (Firmware Version: 11.12.22) that provides compatibility with J1939 equipped vehicles and an option for downhill speed control (DSC).

The TRCM is now compatible with Ford and GM Medium Duty CAN and J1939. Connecting the module to the vehicle CAN bus improves installation time and enables the module to gather more information from the vehicle, such as throttle position, to disable the retarder during acceleration and avoid driving against the retarder. The TRCM firmware is not customer upgradeable.



Software Update

The new firmware requires a Telma Desktop Client software upgrade to be able to configure the TRCM. Software version 1.18.2012 or later is required to configure the TRCM with firmware starting with version 11.12.22.

The latest software version is available on our Technical Website at www.telmausa.com.

Locating Firmware and Software Versions

To identify the firmware version of a TRCM, the module must be connected to a PC using the Telma Desktop Client software. The firmware version is displayed in the Telma Desktop Client under the "Firmware Version" heading on the left side of the software in the date format of YY.MM.DD.

To identify the software version of the Telma Desktop Client that is installed on your PC, start the software and click on the file menu under "Help", and select "About". The software version is displayed as the date format of MM.DD.YYYY.

The latest wiring diagrams and information for the TRCM are available on the Telma Technical Website, www.telmausa.com.

If you have any questions, contact Telma customer support at 800 797-7714, go to the Telma Web site at www.telmausa.com, or send an email to engineering@telmacse.com with your questions 24 hours a day / 7 days a week.

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