

ESI[tronic][™] 2.0 News

2013/3



BOSCH

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ESI[tronic][™] 2.0 – New and up-to-date

- ▶ The **ESI[tronic]** 2.0 diagnostic software along with the Shop Foreman Pro software works with the Bosch Mastertech VCI tool to offer coverage for European, Domestic and Asian vehicles
- ▶ The M-VCI can perform ECU reprogramming thru J2534 for the following OEMs: BMW, Chrysler, Ford, General Motors, Honda, Mazda, Mini, Mitsubishi, Nissan, Saab, and Suzuki
- ▶ The M-VCI can perform OEM diagnostics thru J2534 for GM(GDS 2), SAAB(GDS 2) and BMW/Mini(ISTA)
- ▶ The M-VCI can perform OEM diagnostics thru ISO 22900-2 for GM(Tech2Win)

What's New

1. New and exciting functionality in the ESI[tronic] 2013/3 release

2013/3 Functionality			
Brand	System	Models/Model Years	Functions
Dodge	Engine System	2006-2009 Ram 5.9L Diesel	New system - DTCs - PIDs - Actuators - Cylinder Kill, Idle Speed Adjust, Cylinder Contribution
Jeep	Engine System	2006-2007 Liberty Diesel	New system - DTCs - PIDs - Actuators - Cylinder Kill, Idle Speed Adjust, Cylinder Contribution, Adjust Fuel Pressure, Reset Control Unit
Dodge	Transmission	2007-2010 Ram Diesel	New system - DTCs - PIDs - Actuators
Jeep	4WD Electronics	2008-2012 Liberty	New system - DTCs - PIDs - Actuators
Jeep	Sunroof	2008-2012 Liberty	New system - DTCs - PIDs - Reset Control Unit
Dodge	Central Electronics	2003-2006, 2008-2009 Viper	New system - DTCs - PIDs - Actuators - Read/Write configuration data

Important Updates Regarding ESI[tronic] 2.0 :

* ESI[tronic] 2.0 2013/3 will be the last release for ESI 2.0 in North America.

* There will be 5 online diagnostics content updates available after ESI 2.0 2013/3 software is installed. These will contain North America specific updates, especially for Chrysler vehicles (NGC-IV engine, transmission control systems).

* The detailed release notes for the online updates will be available on the following page:

<http://www.boschdiagnostics.com/testequipment/diagnostics/scantools/vci/Pages/ESltronicOnlineDownloads.aspx>

* In January 2014 timeframe, customers who have an active ESI 2.0 subscription will be moved to a perpetual (One Time Purchase) license based on the 2013/3 release.

* On the perpetual license, customers will permanently be able to use their ESI 2.0 for diagnostics and will have access to trouble shooting instructions (if available).

* Customers will NOT receive any further ESI 2.0 DVD's for 2014 and beyond.

* Customers will NOT be able to upgrade their ESI 2.0 software version beyond 2013/3 release even if they get moved to the perpetual license.

If you have any further technical questions, please contact Bosch Tech support at 1-855-BoschTech. If you have any questions on other commercial options available to get the latest diagnostics content, please contact your sales representative.

OEM Diagnostics and Reprogramming with the Bosch Mastertech VCI using the J2534 interface

Expansion of OEM application program coverage

In addition to supporting aftermarket diagnostics using ESI[tronic] 2.0 and Shop Foreman Pro applications, the Bosch Mastertech VCI supports SAE J2534 and ISO 22900-2 industry standards based API interfaces used by OEM reprogramming and diagnostic applications.

Reprogramming and Diagnostic functionality is compliant with the following OEMs shown below:

M-VCI Software and OEM J2534 Application Compatibility:	OEM Application Name and Web Link:	Minimum M-VCI SW version required:
American Honda <input type="checkbox"/> Reprogramming	Honda Pass-Thru https://techinfo.honda.com	v13.0.75.27
BMW Group <input type="checkbox"/> Diagnostics <input type="checkbox"/> Reprogramming	Integrated Service Technical Application (ISTA) http://www.bmwtechinfo.com/ http://www.minitechinfo.com	v13.0.75.27
Chrysler Group <input type="checkbox"/> Reprogramming	Chrysler Flash http://www.techauthority.com	v13.0.75.27
Ford Motor Company <input type="checkbox"/> Reprogramming	Ford Module Programming http://www.motorcraftservice.com	v13.0.75.27
General Motors <input type="checkbox"/> Diagnostics <input type="checkbox"/> Reprogramming	Global Diagnostic System 2 (GDS 2) Service Programming System (SPS) http://www.gmtechinfo.com	v13.0.75.27
Mazda Motor Company <input type="checkbox"/> Reprogramming	Mazda Module Programming http://www.madaserviceinfo.com	v13.0.75.27
Mitsubishi Motors ² <input type="checkbox"/> Reprogramming	Mitsubishi Motors Reprogramming System Update Manager A + B, and PassThru CAN https://mitsubishitechinfo.com	v13.0.75.27
Nissan North America ¹ <input type="checkbox"/> Reprogramming	Nissan ECU Reprogramming Software http://www.nissan-techinfo.com	v13.0.75.27
Saab <input type="checkbox"/> Diagnostics <input type="checkbox"/> Reprogramming	Global Diagnostic System 2 (GDS 2) Service Programming System (SPS) http://epsiportal.com	v13.0.75.27
Suzuki Motors <input type="checkbox"/> Reprogramming	Suzuki ECU Programming System (SEPS) Suzuki SPS (SPS) https://suzukipitstopplus.com	v13.0.75.27

¹ - Requires Windows XP (SP2 or later) or Windows 7 64-bit OS. Refer to Technical Requirements on OEM website.

² - Requires Windows 2000, Windows XP Pro + SP3, or Windows 7 32-bit OS. Refer to Technical Requirements on OEM website.

M-VCI Software and OEM ISO 22900-2 Application Compatibility:	OEM Application Name and Web Link:	Minimum M-VCI SW version required:
General Motors <input type="checkbox"/> Diagnostics	Tech2Win http://www.gmtechinfo.com	v13.0.75.27

In addition to the M-VCI tool, J2534 reprogramming could also be performed using the Bosch Flasher Pro tool.

Further information about J2534 reprogramming including the FAQ's can be found at:

<http://www.boschdiagnostics.com/testequipment/diagnostics/j2534/Pages/J2534FAQs.aspx>

Bosch Technical Hotline

By Professionals for Professionals

Bosch has rolled out a new technical hotline for its customers in the US, Canada and Mexico. This hotline will help technicians understand the capabilities of the Bosch products and answer any questions regarding them when they call into the hotline. The number to call is **1-855-BoschTech**