



## Version 2.0.0.33

### **Overview:**

The new version 2.0.0.33 contains a major coverage release. Also provided are selected highlights of new features, fixed defects reported by technician, and improvements. You may notice many more in the software that are just too numerous to identify individually. Many thanks for the useful feedback we are receiving. More coverage and enhancements on the way!

### **Did You Know?**

Performing a throttle relearn on GM throttle-by-wire vehicles can be done with your scan tool.

To perform a throttle relearn on a 2008 Silverado 5.3L for example, select and run the Idle Learn Reset test. Then start the engine and allow the ECM time to begin to learn. Clear any DTCs. In some cases it may be necessary to drive the vehicle before normal idle speed returns.

Additionally, the scan tools support Throttle Sweep and Throttle Position tests to verify proper operation of throttle components.

Throttle relearn can also be done without a scan tool, essentially by letting the vehicle idle in park for several minutes and allowing time for the ECM to learn. See appropriate service information for vehicle specific procedures and details if you wish to perform a throttle relearn in this way.

Idle Learn Reset coverage:

Make	Model	Engine	First Year	Last Year
Buick	Enclave	3.6	2009	2013
Buick	Encore	1.4	2013	2013
Buick	LaCrosse	2.4	2011	2013
Buick	LaCrosse	3.6	2012	2013
Buick	LaCrosse	5.3	2009	2009
Buick	Lucerne	3.9	2009	2011
Buick	Rainier	5.3	2005	2007
Buick	Regal	2.0	2011	2013
Buick	Regal	2.4	2011	2013
Buick	Verano	2.0	2013	2013
Buick	Verano	2.4	2012	2013
Cadillac	(DC) STS-V8	4.6	2007	2007
Cadillac	(DX) STS-V	4.6	2007	2007
Cadillac	ATS	2.0	2013	2013
Cadillac	ATS	2.5	2013	2013
Cadillac	ATS	3.6	2013	2013
Cadillac	CTS	3.0	2012	2012



Cadillac	CTS	3.6	2009	2012
Cadillac	CTS	6.0	2006	2006
Cadillac	CTS	6.2	2009	2013
Cadillac	Escalade	6.0	2009	2013
Cadillac	Escalade	6.2	2007	2012
Cadillac	SRX	2.8	2011	2011
Cadillac	SRX	3.0	2011	2011
Cadillac	SRX	3.6	2009	2013
Cadillac	STS	3.6	2009	2009
Cadillac	XTS	3.6	2013	2013
Chevrolet	Avalanche	5.3	2007	2012
Chevrolet	Avalanche	6.0	2007	2009
Chevrolet	Aveo	1.6	2009	2011
Chevrolet	Aveo5	1.6	2009	2011
Chevrolet	B7 Chassis	6.0	2009	2009
Chevrolet	C Series	6.0	2009	2009
Chevrolet	Camaro	3.6	2012	2013
Chevrolet	Camaro	6.2	2011	2013
Chevrolet	Cobalt	2.0	2008	2010
Chevrolet	Cobalt	2.2	2008	2010
Chevrolet	Colorado	2.9	2008	2012
Chevrolet	Colorado	3.7	2008	2012
Chevrolet	Colorado	5.3	2009	2012
Chevrolet	Corvette	6.0	2006	2007
Chevrolet	Corvette	6.2	2009	2013
Chevrolet	Corvette	7.0	2006	2013
Chevrolet	Cruze	1.4	2011	2013
Chevrolet	Cruze	1.8	2011	2013
Chevrolet	Equinox	2.4	2011	2013
Chevrolet	Equinox	3.0	2011	2012
Chevrolet	Equinox	3.6	2008	2013
Chevrolet	Express 1500	4.3	2009	2013
Chevrolet	Express 1500	5.3	2009	2013
Chevrolet	Express 2500	4.8	2009	2013
Chevrolet	Express 2500	6.0	2009	2013
Chevrolet	Express 3500	4.8	2009	2013
Chevrolet	Express 3500	6.0	2009	2013
Chevrolet	Express Access	4.3	2009	2011
Chevrolet	Express Access	4.8	2009	2011
Chevrolet	Express Access	5.3	2009	2011
Chevrolet	Express Access	6.0	2009	2011
Chevrolet	HHR	2.0	2008	2010
Chevrolet	HHR	2.2	2008	2011



Chevrolet	HHR	2.4	2008	2011
Chevrolet	Impala	3.5	2008	2011
Chevrolet	Impala	3.6	2012	2013
Chevrolet	Impala	3.9	2008	2011
Chevrolet	Impala	5.3	2007	2009
Chevrolet	Malibu	2.2	2008	2008
Chevrolet	Malibu	2.4	2008	2013
Chevrolet	Malibu	2.5	2013	2013
Chevrolet	Malibu	3.5	2007	2010
Chevrolet	Malibu	3.6	2008	2011
Chevrolet	Malibu	3.9	2007	2007
Chevrolet	Monte Carlo	5.3	2007	2007
Chevrolet	Silverado 1500	4.3	2007	2013
Chevrolet	Silverado 1500	4.8	2007	2013
Chevrolet	Silverado 1500	5.3	2007	2012
Chevrolet	Silverado 1500	6.0	2007	2013
Chevrolet	Silverado 1500	6.2	2009	2013
Chevrolet	Silverado 2500 HD	6.0	2007	2013
Chevrolet	Silverado 3500 HD	6.0	2007	2013
Chevrolet	Sonic	1.4	2012	2013
Chevrolet	Sonic	1.8	2012	2013
Chevrolet	SSR	6.0	2006	2006
Chevrolet	Suburban 1500	5.3	2007	2012
Chevrolet	Suburban 1500	6.0	2007	2009
Chevrolet	Suburban 2500	6.0	2007	2013
Chevrolet	T Series	6.0	2009	2009
Chevrolet	Tahoe	4.8	2007	2009
Chevrolet	Tahoe	5.3	2007	2012
Chevrolet	Tahoe	6.0	2009	2013
Chevrolet	Tahoe	6.2	2009	2009
Chevrolet	Trailblazer	4.2	2008	2009
Chevrolet	Trailblazer	5.3	2006	2008
Chevrolet	Trailblazer	6.0	2006	2009
Chevrolet	TrailblazerEXT	5.3	2005	2006
Chevrolet	Traverse	3.6	2009	2013
Chevrolet	Volt	1.4	2011	2013
Chevrolet	W4 Series	6.0	2009	2009
Chevrolet	WT5500	6.0	2009	2009
GMC	Acadia	3.6	2009	2013
GMC	B7 Chassis	6.0	2009	2009
GMC	C Series	6.0	2009	2009
GMC	Canyon	2.9	2008	2012
GMC	Canyon	3.7	2008	2012



GMC	Canyon	5.3	2009	2012
GMC	Envoy	4.2	2008	2009
GMC	Envoy	5.3	2006	2009
GMC	Envoy XL	5.3	2005	2006
GMC	Envoy XUV	5.3	2005	2005
GMC	Savana (Pro)	4.3	2010	2011
GMC	Savana (Pro)	4.8	2010	2011
GMC	Savana (Pro)	5.3	2010	2011
GMC	Savana (Pro)	6.0	2010	2011
GMC	Savana 1500	4.3	2009	2013
GMC	Savana 1500	5.3	2009	2013
GMC	Savana 2500	4.8	2009	2013
GMC	Savana 2500	6.0	2009	2013
GMC	Savana 3500	4.8	2009	2013
GMC	Savana 3500	6.0	2009	2013
GMC	Savana Pro	4.3	2009	2009
GMC	Savana Pro	4.8	2009	2009
GMC	Savana Pro	5.3	2009	2009
GMC	Savana Pro	6.0	2009	2009
GMC	Sierra 1500	4.3	2007	2013
GMC	Sierra 1500	4.8	2007	2013
GMC	Sierra 1500	5.3	2007	2012
GMC	Sierra 1500	6.0	2007	2013
GMC	Sierra 1500	6.2	2009	2013
GMC	Sierra 2500 HD	6.0	2007	2013
GMC	Sierra 3500 HD	6.0	2007	2013
GMC	Sierra Denali	6.2	2007	2010
GMC	T Series	6.0	2009	2009
GMC	Terrain	2.4	2011	2013
GMC	Terrain	3.0	2011	2012
GMC	Terrain	3.6	2013	2013
GMC	W4 Series	6.0	2009	2009
GMC	WT5500	6.0	2009	2009
GMC	Yukon	4.8	2007	2009
GMC	Yukon	5.3	2007	2012
GMC	Yukon	6.0	2009	2013
GMC	Yukon	6.2	2007	2012
GMC	Yukon XL 1500	5.3	2007	2012
GMC	Yukon XL 1500	6.0	2007	2009
GMC	Yukon XL 1500	6.2	2007	2013
GMC	Yukon XL 2500	6.0	2007	2013
Hummer	H2	6.2	2008	2009
Hummer	H3	3.7	2008	2009



Hummer	H3	5.3	2009	2009
Hummer	H3T	3.7	2009	2009
Hummer	H3T	5.3	2009	2009
Hummer	Hummer H2	6.2	2010	2010
Hummer	Hummer H3	3.7	2010	2010
Hummer	Hummer H3	5.3	2010	2010
Pontiac	G3	1.6	2009	2010
Pontiac	G5	2.2	2008	2009
Pontiac	G6	2.4	2009	2010
Pontiac	G6	3.5	2007	2010
Pontiac	G6	3.6	2007	2010
Pontiac	G6	3.9	2007	2009
Pontiac	G8	3.6	2008	2009
Pontiac	G8	6.0	2008	2009
Pontiac	Grand Prix	5.3	2007	2007
Pontiac	Solstice	2.0	2008	2009
Pontiac	Solstice	2.4	2009	2009
Pontiac	Torrent	3.6	2008	2009
Saturn	Aura	2.4	2009	2009
Saturn	Aura	3.5	2007	2007
Saturn	Aura	3.6	2007	2009
Saturn	Outlook	3.6	2009	2010
Saturn	Sky	2.0	2008	2009
Saturn	Sky	2.4	2009	2009
Saturn	Vue	2.4	2009	2009
Saturn	Vue	3.5	2009	2009
Saturn	Vue	3.6	2009	2009

### Scrollbar Implementation:

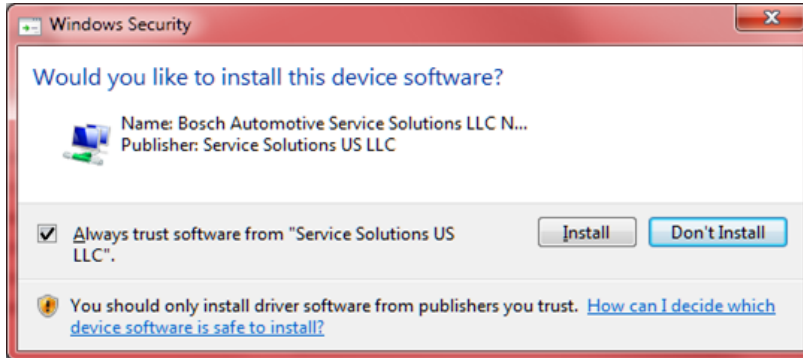
Scrolling functionality has been added to greatly improve the user experience.



### **New VCI Driver:**

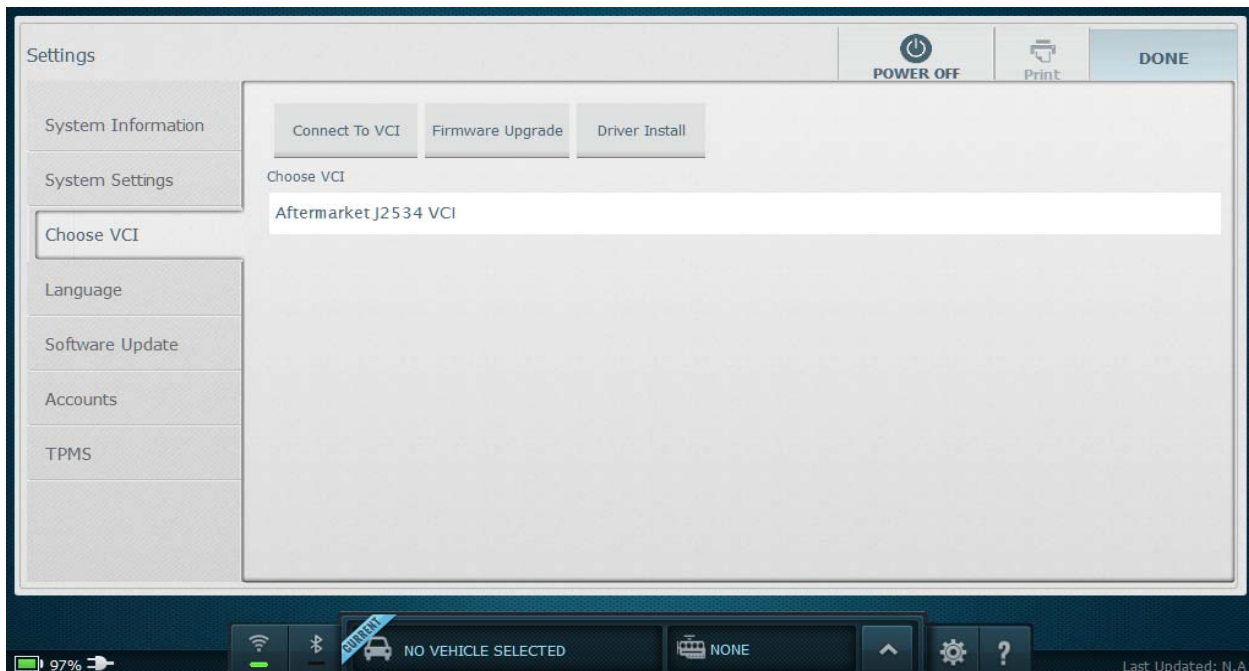
The VCI Driver has been updated. During the Genisys Touch internet update process customers will be prompted with the Windows security question as shown below, Customers have to choose the “Install” option.

It is strongly recommended to check the box, Always trust the software from “Service Solutions US LLC” or you will receive this message for every update and may miss a critical installation.



By any chance if you miss to choose “Install” option during the web update process, go to “Settings→Choose VCI→Driver Install” as shown below, customers will be prompted with the Windows security question again and this time please choose “Install” option. Your driver will not be updated until you choose “Install” option.

**IMPORTANT:** Vehicle communication will not work until the driver is updated!





## ***New Vehicle Coverage:***

The focus of version 2.0.0.33 Genisys Touch Domestic, Asian and European release was:

- Add coverage for Subaru Transmission 1999-2012
- Add Actuation and Adjustment tests for Jaguar
- Add Actuation and Adjustment tests for Land Rover
- Add coverage for 2012 Model Year Volkswagen/Audi vehicles.
- Targeting systems, actuation and adjustment coverage for 1996-2010 for all OEM's (vehicles out of warranty).
- Maintaining the momentum on actuation and adjustment coverage improvements for all years.
- Giving priority to special functions required for Maintenance Tests that support critical service repairs.

There are defect fixes, improvements, etc. as in each release!

## ***Overview***

- New coverage for Subaru Transmission 1999-2012
- New coverage for 2012 Model Year Volkswagen/Audi vehicles
- New Actuation and Adjustment tests for Jaguar
- New Actuation and Adjustment tests for Land Rover
- Added coverage for 461 new systems
- Added coverage for 665 new vehicle-ECU combinations
- Added 58 new Adjustment type tests
- Added 432 new Actuation type tests
- 54 new Manufacturer specific descriptions for OBDII Mode 6 parameters for Mercedes
- 7 new Tire Pressure Sensor Registration tests for GM, Honda, Hyundai, Kia, Subaru and Fiat
- Updated Repair Information for the following:
  - Updated TPMS Quick Reference information for all manufacturers

## ***New Coverage – USA Domestic***

### ***General Motors / Saturn Coverage***

- Coverage added for Model Year 2005-2006 Colorado/Canyon Transfer Case
- 40 new systems covered.
- 43 new vehicle-ECU configurations.
- 102 new Actuation type special tests, including:
  - Canister Purge





- CMP Actuator tests
- Cylinder Power Balance
- EGR Control
- EVAP Purge Solenoid
- EVAP Purge/Seal
- EVAP Service Bay Test
- EVAP Vent Solenoid
- Fan tests
- Fuel Injector Balance
- O2 Sensor Heater tests
- Transmission solenoids
- TCC tests
- Transmission Gear
- 18 new Adjustment type special test, including:
  - Engine module Crank Learn
  - Fuel Trim Reset
  - HO2S Heater Learn
  - Idle Learn Reset
  - Oil Life Reset
  - Transmission module tests
  - Clear TAP
  - Reset Trans Adapts
  - Tire Pressure Sensor Registration tests

### ***Chrysler/Jeep Coverage***

- New Injector Kill (All Cylinders) test for Cummins diesel engines
- Coverage added for Model Year 2003-2004 Dakota Airbag
- 3 new Adjustment type special test for Set Pinion Factor
- 10 new Actuation type special test for Injectors

### **New Coverage – USA Asian**

#### ***Honda Coverage***

- 1 new Adjustment type special test for Tire Pressure Sensor Registration

#### ***Hyundai Coverage***

- 1 new Adjustment type special test for Tire Pressure Sensor Registration



### ***Kia Coverage***

- 1 new Adjustment type special test for Tire Pressure Sensor Registration

### ***Subaru Coverage***

- New coverage for Transmission 1999-2012
- 61 new vehicle-ECU configurations.
- 1 new Adjustment type special test for Tire Pressure Sensor Registration

### **New Coverage – USA European**

#### ***Audi Coverage***

- New coverage added for 2012 Model Year vehicles
- 202 new systems covered.
- 291 new vehicle-ECU configurations.

#### ***BMW/Mini Coverage***

- 8 new Actuation type special tests, including:
  - Instrument Cluster Indicator Control
  - Light tests
  - Electric Fuel Pump
  - Module Fuel Pump
  - Fuel Pump Timeout tests

#### ***Volkswagen Coverage***

- New coverage added for 2012 Model Year vehicles
- 218 new systems covered.
- 270 new vehicle-ECU configurations.

#### ***Jaguar Coverage***

- 176 new Actuation type special tests, including:
  - Adaptive Damping System solenoids
  - Air Conditioning system Door
  - Blower tests
  - ABS Inlet and Outlet Valves
  - Body module Lights
  - Lamps
  - Wiper
  - Washer tests
  - Door modules tests for Windows and Mirrors



- Seat modules tests
- Engine tests for Cooling Fans
- EVAP tests
- Fuel Pump
- O2 Heater
- Variable Valve Timing
- Instrument Panel tests for Gauges and Lamps.

### ***Land Rover Coverage***

- 84 new Actuation type special tests, including:
  - ABS Pump Motor Relay
  - Body module Lights
  - Lamps tests
  - Wiper testes
  - Washer tests
  - Door modules tests for Windows and Mirrors
  - Engine tests for EGR
  - EVAP tests
  - Fuel Pump
  - O2 Heater
  - Variable Valve Timing test
  - Instrument Panel tests for Gauges and Lamps
  - Parking Brake module Apply and Release tests.

### ***Fiat Coverage***

- 34 new Actuation type special tests, including:
  - Instrument Cluster tests
  - Gauge and Lamp tests.
- 4 new Adjustment type special tests, including:
  - Longitudinal Sensor Calibration
  - Oil Service Reset
  - Tire Pressure Sensor Registration
  - Update Front and Rear Axle Nominal Tire Pressure Values



### ***Technician / Customer Reported Defect Fixes:***

- Chrysler Fixes:
  - Coverage added for Model Year 2003-2004 Dakota Airbag
- BMW Fixes:
  - Coverage added for Model Year 1998 BMW M3.
- Subaru Fixes:
  - Enhancement to the Global OBDII communications.
- Volkswagen/Audi Fixes:
  - VW/Audi communications have been improved

### ***Engineering Reported Defect Fixes:***

- Keypad display to show TPMS sensor ID has been improved.
- Automated System Test and All System DTC Scan functionality on certain controllers has been improved.

Thank you for your patronage!