



Software Update




TSB #	SUBJECT	DATE
SRB-R55.0	Tool Software Update R55.0	February 3, 2017
S/W VERSION[S]	TOOL[S] AFFECTED	
55.0.6	See chart below	

Overview

Software Update Release 55.0 for Bartec USA TPMS Tools. This software update increases MY2017 coverage, opens additional placard adjusting coverage, opens more OBD communications, and improves aftermarket sensor functionality and coverage.



NOTE: this is the last update to be released on the original Tech400 tools (Serial numbers 600000-602999) (**Tools sold 2007-2009**)

Feature	Industry Exclusive	Benefit	400	400Plus	400SD	500	300PRO	400PRO
Improved Placard Change Coverage		Now have coverage for 59 different Make-Model-Year-Trims. With adding 36 new MMY combinations, more vehicles can be correctly adjusted when a new Recommend Inflation Pressure is needed. See coverage chart for more information.				✓		✓
MY2017 Coverage		Added 232 selections for Model Year 2017 coverage. See Coverage Chart for more Information on Sensor Coverage and Relearn Support.	✓	✓	✓	✓	✓	✓
Additional OBD COMMS Support for TPMS Relearns		Several Hyundai, Kia, Nissan, and other manufactures. See coverage list below for more info.		✓	✓	✓	✓	✓
Improved handling of REDI sensor 02A		Working with the sensor manufacture we improved handling of REDI sensor 02A with sensor modes, sensor activation, and sensor decode.		✓	✓	✓	✓	✓
Improved Bluetooth Menu Flow (Wireless Audit Data Transfer)		Gives the user the ability to see what devices are currently paired to the tool via Bluetooth. Made connection process easier.				✓	✓	✓
EZ-sensor Coverage Updated		131 MMY selections have been added since R54.1 was released.		✓	✓	✓	✓	✓
Updated JS Steelman Select coverage		42607-06020 Toyota Coverage and 13598773 GM Coverage has been added.	✓	✓	✓	✓	✓	✓
Bonus OBDII Diagnostics and Relearn Coverage		With 208 Make-Model-Year combinations with the Bonus OBII Coverage, Technicians can perform relearns easier. See Coverage Chart for more information.			✓	✓	✓	✓



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Increased Recommended Inflation Pressure [Placard] Programming Coverage

In order to maintain the operative status of a TPMS, adjustments to the recommended inflation pressure [Placard Pressure Settings] are needed when up-fitting and plus sizing. The Tech400Pro uses special VIN decoding to control the programming process. Simply connect the 400Pro to the OBDII port and follow the tool instructions. For more information please reference the coverage charts at www.bartecusa.com

Year	Make	Model	Load Range	NEW 55.0	Year	Make	Model	Load Range	NEW 55.0
2010	JEEP	WRANGLER	P		2013	GMC	SIERRA	P	x
2011	CHEVROLET	IMPALA	P		2013	GMC	TERRAIN	P	x
2011	FORD	F_150	P		2013	GMC	YUKON_ALL	P	x
2011	FORD	F_250_SD	DE		2014	CHEVROLET	EXPRESS	DE	x
2011	FORD	F_350_SD	DE		2014	CHEVROLET	EXPRESS	P	x
2012	CHEVROLET	EXPRESS	DE	x	2014	CHEVROLET	SILVERADO	P	
2012	CHEVROLET	SILVERADO	DE	x	2014	CHEVROLET	SUBURBAN	P	x
2012	CHEVROLET	SUBURBAN	P	x	2014	CHEVROLET	TAHOE	P	x
2012	CHEVROLET	TAHOE	P	x	2014	FORD	F_150	P	
2012	FORD	F_150	P		2014	FORD	F_250_SD	DE	
2012	FORD	F_250_SD	DE		2014	FORD	F_350_SD	DE	
2012	FORD	F_350_SD	DE		2014	GMC	SAVANA	DE	x
2012	GMC	SAVANA	DE	x	2014	GMC	SAVANA	P	x
2012	GMC	SAVANA	P	x	2014	GMC	SIERRA	P	
2012	GMC	SIERRA	DE	x	2014	GMC	TERRAIN	P	x
2012	GMC	SIERRA	P	x	2014	GMC	YUKON_ALL	P	x
2012	GMC	TERRAIN	P	x	2015	CHEVROLET	EXPRESS	DE	x
2012	GMC	YUKON_ALL	P	x	2015	CHEVROLET	SILVERADO	P	x
2013	CHEVROLET	EXPRESS	DE	x	2015	CHEVROLET	SILVERADO	DE	x
2013	CHEVROLET	EXPRESS	P	x	2015	CHEVROLET	SILVERADO	DE	
2013	CHEVROLET	SILVERADO	DE	x	2015	CHEVROLET	SILVERADO	P	
2013	CHEVROLET	SILVERADO	P	x	2015	CHEVROLET	SILVERADO	DE	
2013	CHEVROLET	SILVERADO	P	x	2015	CHEVROLET	SUBURBAN	P	
2013	CHEVROLET	TAHOE	P	x	2015	FORD	F_250_SD	DE	
2013	FORD	F_150	P		2015	FORD	F_350_SD	DE	
2013	FORD	F_250_SD	DE		2015	GMC	SAVANA	DE	x
2013	FORD	F_350_SD	DE		2015	GMC	SIERRA	P	
2013	GMC	SAVANA	DE	x	2015	GMC	TERRAIN	P	x
2013	GMC	SAVANA	P	x	2015	GMC	YUKON_ALL	P	x
2013	GMC	SIERRA	DE	x					



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Model Year 2017 Coverage

232 vehicles have been added for the 2017 model year. 77 additional stationary relearns, 53 OBD relearns, 77 Auto learns, and 25 Indirect.

Download the coverage charts for your respective Bartec Tool at <http://bartecusa.com/tpms-tool-coverage-charts.html>.

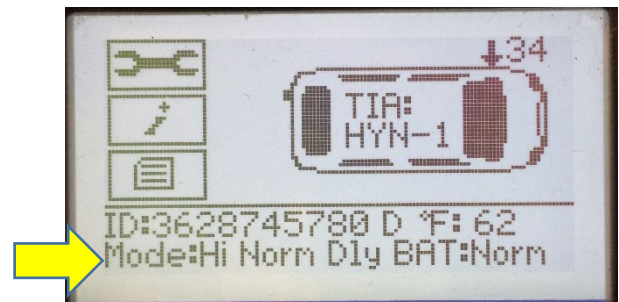
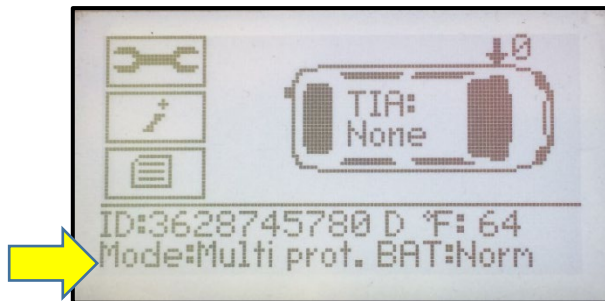
Increased OBD COMMS Relearn Coverage

We've OBDII Relearn coverage for the following vehicles.

Make	Model	Year From	Year To
Hyundai	Veloster	2011	2016
Nissan	Quest	2004	2004
Kia	Soul	2014	2016
Kia	Forte	2016	2017
Kia	Sorento	2016	2017
Hyundai	Genesis	2016	2016
Hyundai	Santa Fe	2013	2017
Toyota	Avalon	2016	2017
Kia	Sportage	2016	2016

Improved handling of the REDI sensor 02A

This version of software improves how your tool displays the sensor modes of the REDI Sensor 7002A along with increased LF power levels for Honda/Acura models.





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Improved Bluetooth Menu Flow

This release of software improves the Bluetooth pairing process. You can now view all the devices your PRO-series and Tech500 tools are paired to, as well as making the process of pairing simpler.

EZ-sensor coverage updated

Coverage for the following Manufactures has been added

Make	Make	Make	Make	Make	Make
Acura	Chrysler	GMC	Lexus	Mini	Volkswagen
Audi	Dodge	Honda	Lincoln	Nissan	Volvo
Buick	Fiat	Hyundai	Maserati	Porsche	
Cadillac	Ford	Jeep	Mazda	Tesla	
Chevrolet	Genesis	Kia	Mercedes-Benz	Toyota	

Updated JS-Steelman Coverage

We've added coverage for the 42607-06020 Toyota Sensor, and the 13598773 GM Sensor.

Bonus OBDII Relearn and Diagnostics coverage

“Bonus OBDII Relearn” is defined by Bartec as any STATIONARY RELEARN or AUTO LEARN that has been converted to an OBDII relearn. “Bonus Diagnostics” is defined as support through “Test Before You Touch” Diagnostic Trouble Code detection and decoding. This growing coverage gives the technician a more consistent process to completing diagnostics and relearns.

This software release adds this bonus coverage to GM, Ford, Chrysler, and Volvo vehicles.

Bonus coverage is limited to the PRO Series tools, Tech500 and Tech400SD. There are 208 vehicles of bonus coverage included on this release.