

Tool Software Update

TSB #	SUBJECT	DATE of RELEASE
SRB-R64.0/R4.0	Tool Software Update R64.0/R4.0	8/1/2022
S/W VERSION	TOOL[S] AFFECTED	
64.0/4.0	64.0 Tech500, Tech300Pro/Pro C, and Tech400Pro / 4.0 Tech450Pro, Tech550Pro, Tech600Pro and TechRITEPro	

OVERVIEW

Feature	Description	500	300Pro	300ProC	400Pro	TRP100	450Pro	550Pro	600Pro
Model Year 2022-2023 Coverage Update	Added support for Model Year 2022-2023 Vehicles.	✓	✓	✓	✓	✓	✓	✓	✓
Added RITE-SENSOR® Coverage	RITE-SENSOR® Coverage added to GM and Jeep Vehicles.	✓	✓	✓	✓	✓	✓	✓	✓
Bartec “XD”	Extended Diagnostics on next gen Pro Series for advancement in vehicle OBD communications.					✓	✓	✓	✓
Identify Aftermarket Sensor	Ability to identify major aftermarket sensors installed in a wheel and tire.	✓	✓	✓	✓	✓	✓	✓	✓
Retrofit Kit Installation	Next Gen Bartec TPMS Tools will predesignate the MMY for the Bartec TPMS Retrofit Kit installation					✓	✓	✓	✓
Added OBD COMMs for GM Vehicles	Added OBD COMMs support for Silverado, Tahoe and More.					✓	✓	✓	✓
Added Placard Coverage for GM vehicles	Added Placard support for Silverado, Tahoe and More.						✓	✓	✓
Added OBD COMMs for Ford Vehicles	Added OBD COMMs support for Bronco Sport, Mach E and More.					✓	✓	✓	✓
Added Placard Coverage for Ford vehicles	Added Placard support for FORD F-150, F-250 and more.						✓	✓	✓
Added Ford Edge COMMs	Added OBD COMMs for 2011-2013 Ford Edge.					✓	✓	✓	✓
Added Placard Coverage for Ram Vehicles	Added Placard Coverage for 2010-2012 Dodge Ram 1500.	✓		✓	✓		✓	✓	✓
RITE-SENSOR® Fix for Ford Transit	Improvement of programming for Ford Transit above 51 PSI.	✓	✓	✓	✓	✓	✓	✓	✓
Training	The Training section on the Next Gen Bartec TPMS Tools now has information on Relearns.					✓		✓	✓
Automatically Checking for updates	The Next Gen Bartec TPMS Tools with Wifi connectivity now check for updates every 10 days automatically.						✓	✓	✓
Added Frequency Support	Added 902 MHz Frequency support for Key Fobs.					✓	✓	✓	✓
Technical Information found on MMY selection	Technical information now moved to the Make, Model and Year selection menu.	✓	✓	✓	✓	✓	✓	✓	✓
Added Coverage for Ram 4500/5500	Added coverage for 2018-2019 Ram 4500 and 5500 trucks.	✓	✓	✓	✓	✓	✓	✓	✓
Updated Aftermarket Sensor Coverage	Updated coverage for Ez Sensor, UVS Sensor and Redi Sensor.	✓	✓	✓	✓	✓	✓	✓	✓

Tool Software Update

NOTE: Bartec USA remains committed to maintaining sensor coverage on major aftermarket sensors.

Multiple Software Types: To better manage the available aftermarket sensor coverage, this release will have multiple software types for the 500, and PRO-SERIES tools. This multi-software approach will keep your Bartec tools up to date with the major aftermarket sensor suppliers.

Tech450Pro/Tech550Pro/Tech600Pro/TechRITEPro: Required Software Type – Based on Sensors in use at your store/company

TPMS REPLACEMENT SENSOR TYPES								
Software Type	Bartec RITE-SENSOR®	IntelliSens® UVS	Schrader EZ-sensor®	IntelliSens® ECS	REDI-Sensor®	Alligator Sens.it®	Dill 5001/5002	Duralast
General Release 450/550/600	X	X	X	X	X	X	X	X
TechRITEPro	X	X	X	X	X	X		

Tech500/300PRO/400PRO: Required Software Type – Based on Sensors in use at your store/company

TPMS REPLACEMENT SENSOR TYPES										
Software Type	Bartec RITE-SENSOR®	Schrader EZ-sensor®	IntelliSens® UVS	IntelliSens® ECS	REDI-Sensor®	Dill 5001/5002	Alligator Sens.it®	QWIK	Orange	Duralast
General Release	X	X	X	X	X	X	X			X
Balkamp/NAPA	X	X			X			X	X	

Model Year 2022 Coverage Update:

Increased MMY 2022 Coverage on the following manufactures below. To see the full list of vehicle coverage please visit:

<https://www.bartecusa.com/tpms-tool-coverage-charts>

Make	Make	Make	Make	Make
Acura	Audi	Bentley	BMW	Buick
Cadillac	Chevrolet	Dodge	Ford	Genesis
GMC	Honda	Hyundai	Infiniti	Jaguar
Jeep	Kia	Lexus	Lincoln	Mazda
Mercedes-Benz	RAM	Rivian	Subaru	Tesla
Toyota	Mitsubishi	Nissan	Volkswagen	Volvo

Added RITE-SENSOR® Coverage:

Improved RITE-SENSOR® by adding coverage for the following vehicles:

Make	Model	Year	Make	Model	Year
Buick	Envision	2021-2023	Chevrolet	Silverado	2022-2023
Cadillac	CT4	2020-2023	GMC	Hummer EV	2021-2022
Cadillac	CT5	2020-2023	GMC	Sierra	2022-2023
Cadillac	CT5-V	2020-2023	GMC	Yukon (ALL)	2021-2023
Cadillac	Escalade	2021-2023	Jeep	Grand Wagoneer	2022-2023
Cadillac	LYRIQ	2023	Jeep	Wagoneer	2022-2023
Chevrolet	Corvette	2020-2023	Jeep	Gladiator	2021-2022
Chevrolet	Tahoe	2021-2023	Jeep	Grand Cherokee L	2022-2023
Chevrolet	Suburban	2021-2023	Jeep	Wrangler	2021

Bartec XD:

In response to vehicle advancement Bartec has released software called “XD” this software is only available on the “Next Gen” Pro Series (TRP,450,550,600). This allows our customers to repair vehicles with gateway features.

Identify Aftermarket Sensor:

Found in the toolkit of all Bartec TPMS tools is Identify Aftermarket Sensor, This allows the user to scan a TPMS Sensor and identify the manufacture of the sensor fitted without having to break down the wheel and tire.

Retrofit Kit Installation:

Using the Next Gen Pro Series (TRP,450,550,600) combined with Bartec Retrofit TPMS Kit allows the user to easily program and set up the Retrofit Display for any vehicle.

Tool Software Update

Added OBD COMMs for GM Vehicles:

Increased OBD coverage by adding the following GM vehicles listed below OBD Diagnostics and OBD Relearns.

Make	Model	Year	Make	Model	Year
Buick	Envision	2021-2023	Chevrolet	Tahoe	2021-2023
Cadillac	CT4	2020-2023	Chevrolet	Suburban	2021-2023
Cadillac	CT5	2020-2023	Chevrolet	Silverado	2022-2023
Cadillac	CT5-V	2020-2023	GMC	Hummer EV	2021-2022
Cadillac	Escalade	2021-2023	GMC	Sierra	2022-2023
Chevrolet	Corvette	2020-2023	GMC	Yukon (ALL)	2021-2023

Added Placard Coverage for GM Vehicles:

Increased Placard coverage by adding the following vehicles.

Make	Model	Year	Make	Model	Year
Cadillac	Escalade	2021-2023	Chevrolet	Silverado 1500	2022-2023
Chevrolet	Tahoe	2021-2023	GMC	Sierra	2022-2023
Chevrolet	Suburban	2021-2023	GMC	Yukon (ALL)	2021-2023

Added OBD COMMs for Ford Vehicles:

Increased OBD coverage by adding the following Ford vehicles listed below OBD Diagnostics and OBD Relearns.

Make	Model	Year	Make	Model	Year
Ford	EcoSport	2018-2022	Ford	Ranger	2019-2023
Ford	Edge	2021-2023	Ford	Transit Cargo	2020-2022
Ford	Escape	2020-2023	Ford	Transit Wagon	2020-2022
Ford	Expedition	2018-2023	Lincoln	Corsair	2020-2022
Ford	Mustang	2021-2023	Lincoln	Navigator	2018-2023
Ford	Mach-E	2021-2023			

Added Placard Coverage for Ford Vehicles:

Increased Placard coverage by adding the following vehicles.

Make	Model	Year	Make	Model	Year
Ford	Bronco	2021-2023	Ford	F-250 Super Duty	2020-2022
Ford	Bronco Sport	2021-2023	Ford	F-350 Super Duty	2020-2022
Ford	Explorer	2020-2022	Ford	Transit Connect	2019-2022
Ford	F-150	2021-2023	Lincoln	Aviator	2020-2023
Ford	F-150 Lightning	2022-2023	Lincoln	Nautilus	2021-2022

Added Ford Edge OBD COMMs:

Increased OBD coverage by adding 2011-2014 Ford Edge OBD Diagnostics and OBD Relearns.

Added Placard Coverage for Dodge Ram Vehicles:

Increased Placard coverage by adding 2010-2012 Dodge Ram 1500 trucks.

RITE-SENSOR® Fix for Ford Transit:

RITE-SENSOR® Coverage for the Ford Transit has been fixed to now allow RITE-SYNC® capabilities over 51 PSI, Previous versions of software would not allow programming over 51 PSI.

Tool Software Update

Training:

On the TechRITEPro, Tech550Pro and Tech600Pro under training Bartec has added industry information about the different types of relearns:

- General information
- Stationary Relearn
- OBD Relearn
- Auto Relearn (Drive)

Automatically Checking for Update:

On software 2.1-3.3 the Next Gen Pro Series with Wifi capabilities automatically check for updates every 3 days, from customer feedback we have since changed the auto check of updates to every 10 days.

Added Frequency Support:

In the tool kit under RKE Test on the Net Gen Pro Series Bartec has added 902 MHz frequency support for Key Fobs. This allows the user to test signal strength and potentially diagnose key fob issues or concerns. The known vehicles that may have 902 MHz frequency are:

Make	Model	Year	Make	Model	Year
Ford	Edge	2015-2017	Lincoln	MKX	2019-2019
Ford	Explorer	2016-2017	Lincoln	MKC	2014-2016
Ford	Fusion	2013-2017	Lincoln	MKZ	2013-2016
Lincoln	Nautilus	2020			

Technical Information found on MMY Selection:

From customer feedback finding Technical information (Service Kits, Part Numbers, etc.) can be rather difficult. Bartec has now moved the Technical information to the main menu of the particular MMY (Make, Model, Year) selection.

Added Coverage for RAM 4500/5500:

Added Sensor support for 2018-2019 Dodge Ram 4500 and 5500 Trucks.

Updated Aftermarket Sensor Coverage:

Updated aftermarket sensor coverage for Huf (BHSens) IntelliSens UVS and Schrader (Sensata) EZ-Sensor.