

Tool Software Update

TSB #	SUBJECT	DATE of RELEASE
SRB-R65.1/R5.1	Tool Software Update R65.1/R5.1	3/30/2023
S/W VERSION	TOOL[S] AFFECTED	
65.1/5.1	65.1 Tech300Pro/Pro C, Tech400Pro and Tech500 / 5.1 Tech450Pro, Tech550Pro, Tech600Pro and TechRITEPro	

OVERVIEW

Feature	Description	500	300Pro	300ProC	400Pro	TRP100	450Pro	550Pro	600Pro
RITE-SENSOR® Coverage	RITE-SENSOR® Coverage added to Audi, GM and More.	✓	✓	✓	✓	✓	✓	✓	✓
Model Year 2023 Coverage Update	Added Support for Model Year 2023 Vehicles.	✓	✓	✓	✓	✓	✓	✓	✓
New TPMS Audit View	Bartec has added an improved TPMS Audit View to show more data on initial reads.					✓		✓	✓
Canoo TPMS Coverage	Added Support for Canoo Vehicles.					✓	✓	✓	✓
Ford F-Series Trailer Coverage	Added Support for the Ford F-Series Trailer.					✓	✓	✓	✓
Lexus SC430 Coverage	Added TPMS Support on the 2002-2006 Lexus SC430.					✓	✓	✓	✓
Placard Coverage for Stellantis (Fiat/Chrysler) Vehicles	Added Placard Support for Jeep and RAM.						✓	✓	✓
Placard Coverage for Ford Vehicles	Added Placard support for the Escape, E-Series and F-Series.						✓	✓	✓
Placard Coverage for GM Vehicles	Added Placard Support for the Silverado and Sierra.						✓	✓	✓
Hex and Decimal Data View	Now in Data View the Hex and Decimal TPMS IDs can be viewed.					✓	✓	✓	✓
OBD COMMs for multiple manufactures	Added OBD COMMs support for Ford, Lexus and More.	✓		✓	✓	✓	✓	✓	✓
Updated Aftermarket Sensor Coverage	Updated coverage for Ez Sensor®, UVS Sensor® and Redi Sensor®.	✓	✓	✓	✓	✓	✓	✓	✓

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.

Software Type	TPMS REPLACEMENT SENSOR TYPES							
	Bartec RITE-SENSOR®	IntelliSens® UVS	Schrader EZ-sensor®	IntelliSens® ECS	REDI-Sensor®	Alligator Sens.it®	Dill 5001/5002/5003®	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.

Software Type	TPMS REPLACEMENT SENSOR TYPES									
	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	

Tool Software Update

Added RITE-SENSOR® Coverage:

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

Make	Model	Year	Make	Model	Year
Alfa Romeo	Tonale	2023	Hyundai	Nexo	2023
Aston Martin	DBS	2023	Hyundai	Sonata	2023
Aston Martin	Vantage	2023	Hyundai	Venue	2023
Audi	A6	2023	Jaguar	F-Pace	2024
Audi	RS5	2023	Jaguar	F-Type	2024
Audi	RS6	2023	Jaguar	I-Pace	2022
Audi	RS7	2023	Jeep	Gladiator	2023
Bentley	Bantayga	2023	Jeep	Wrangler	2023
BMW	2 Series	2023	Karma	Revero	2020-2022
BMW	5 Series	2023	Kia	EV6	2023
BMW	7 Series	2023	Kia	Forte	2023
BMW	i4	2023	Kia	Niro	2023
BMW	i7	2023	Kia	Rio	2023
BMW	M5	2023	Kia	Soul	2023
BMW	X1,X2,X3,X4,X5,X6,X7	2023	Kia	Sportage	2023
BrightDrop	EV 410	2022	Kia	Stinger	2023
BrightDrop	Zevo 400	2022-2023	Kia	Telluride	2023
BrightDrop	Zevo 600	2022-2023	Land Rover	Defender	2021
Chevrolet	Colorado	2021-2023	Land Rover	Discovery & Sport	2021
Chevrolet	Equinox	2022-2023	Land Rover	Evoque	2021
Chevrolet	Silverado (Limited)	2022-2023	Land Rover	Range Rover & Sport	2021
Chevrolet	Silverado (SRW)	2020-2023	Land Rover	Velar	2021
Chevrolet	Silverado (DRW)	2020	Lexus	ES 250	2023
Chrysler	300	2022-2023	Lexus	ES 350	2023
Chrysler	Grand Caravan	2023	Lexus	GX460	2022-2023
Chrysler	Pacifica	2023	Lexus	IS 300	2021-2023
Chrysler	Voyager	2023	Lexus	IS 300H	2014-2019
Coda	Coda Sedan	2011-2013	Lexus	IS 350	2021-2023
Dodge	Challenger & SRT	2022-2023	Lexus	LS 500	2017
Dodge	Charger & SRT	2022-2023	Lexus	LS 500	2021-2023
Dodge	Hornet	2023	Lexus	LX 470	2006-2007
Ford	F-250 SD	2023	Lexus	RC-F	2020-2023
Ford	F-350 SD	2023	Lexus	RX 350 Japan Made	2015
Ford	F-350 (DRW)	2023	Lexus	UX	2022
Ford	Mustang	2023	Maybach	GLS SUV	2023
Genesis	G80	2023	Maybach	S Series	2023
Genesis	G90	2023	Mazda	CX-9	2023
Genesis	GV80	2023	Mazda	Mazda 3	2023
GMC	Canyon	2021-2023	Mazda	MX-5 Miata	2023
GMC	Sierra 3500 (DRW)	2021-2023	MB AMG	AMG E-Class	2023
GMC	Terrain	2022-2023	MB AMG	AMG GLA-Class	2023
Hyundai	Elantra N	2023	MB AMG	AMG GLC-Class	2022-2023
Hyundai	IONIQ 6	2023	MB AMG	AMG GLE-Class	2023

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Added RITE-SENSOR® Coverage Continued:

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

Make	Model	Year	Make	Model	Year
MB AMG	AMG GLS-Class	2019-2023	RAM	RAM 1500 Classic	2023
MB AMG	AMG GT	2023	RAM	RAM 2500	2018
MB AMG	AMG S-Class	2023	RAM	RAM 2500	2023
MB AMG	AMG SL-Class	2023	RAM	RAM 3500 DRW	2023
MB AMG	C-Class	2023	RAM	RAM 3500 SRW	2018
MB AMG	G-Class	2023	RAM	RAM 3500 SRW	2023
MB AMG	S63 AMG	2019-2023	RAM	Promaster	2022-2023
Mitsubishi	i-MiEV	2018-2021	RAM	Promaster City	2023
Mitsubishi	Outlander Sport	2021-2022	Rolls-Royce	Cullinan	2023
Nissan	GT-R	2023	Rolls-Royce	Ghost	2023
Nissan	Versa Hatchback	2007-2014	Rolls-Royce	Phantom	2023
Nissan	Versa Note	2014	Subaru	Impreza	2024
Nissan	Versa Note	2018-2019	Subaru	Legacy	2024
Nissan	Versa Sedan	2012	Subaru	Outback	2024
Nissan	Versa Sedan	2016-2019	Tesla	Roadster (Early)	2010
Porsche	718 Boxster	2023	Toyota	Avalon	2013
Porsche	718 Cayman	2022-2023	Toyota	Corolla	2023
Porsche	911	2008	Toyota	Crown	2023
Porsche	911 GT3	2007-2009	Toyota	Highlander	2023
Porsche	Boxster	2004-2008	Toyota	Highlander Hybrid	2023
Porsche	Cayenne	2007-2013	Toyota	Sequoia	2021
Porsche	Cayenne	2023	Toyota	Tacoma	2023
Porsche	Cayman	2005-2008	Volvo	V60	2023
RAM	RAM 1500	2016-2017	Volvo	V90	2023
RAM	RAM 1500	2023	Volvo	XC60	2023

Model Year 2023 Coverage Update:

Increased MMY 2023 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
Alfa Romeo	Aston Martin	Audi	BMW	BrightDrop
Canoo	Chevrolet	Chrysler	Dodge	Ford
Genesis	GMC	Honda	Hyundai	Jaguar
Jeep	Karma	Kia	Land Rover	Lexus
Mercedes-Benz	Mitsubishi	Nissan	Porsche	Ram
Subaru	Tesla	Toyota	Volkswagen	Volvo

Tool Software Update

New Bartec Audit View:

Bartec has changed the way of looking at data by providing the important details in a table view format. This allows the user to see tire position, tire pressure, battery condition, battery status and without having to cycle through data audit views. Please note this feature is only available on the graphical user interface Next Gen Bartec TPMS Tools (TechRITEPro, Tech550Pro and Tech600Pro). If this audit view is unfavorable go to the home menu and select Settings>TPMS>Test Sensor View and select Bartec Classic View.

Added Canoo TPMS Coverage:

The added coverage will allow the user to activate and decode the TPMS on the 2023 Canoo LDV. Coverage available on the Next Gen Pro Series (TechRITEPro, Tech450Pro, Tech550Pro and Tech600Pro).

Added Ford F-Series Trailer Coverage:

The added support will allow the user to Activate and Decode the TPMS on the 2018-2023 Ford F-Series Trailer. Coverage available on the Next Gen Pro Series (TechRITEPro, Tech450Pro, Tech550Pro and Tech600Pro).

Added Lexus SC430 Coverage:

The added support will allow the user to Activate and Decode the TPMS on the 2002-2006 Lexus SC430. Coverage available on the Next Gen Pro Series (TechRITEPro, Tech450Pro, Tech550Pro and Tech600Pro).

Added Placard Coverage for FCA Vehicles:

Increased Placard coverage by adding the following vehicles.

Make	Model	Year	Make	Model	Year
Jeep	Wrangler	2016-2017	RAM	RAM 1500	2014-2017
RAM	2500	2014-2017	RAM	3500 SRW	2014-2017

Added Placard Coverage for Ford Vehicles:

Increased Placard coverage by adding the following vehicles.

Make	Model	Year	Make	Model	Year
Ford	E-250	2010	Ford	F-150	2011-2014
Ford	F-250 SD (11 Late)	2011-2016	Ford	F-250 SD	2023
Ford	F-350 SD	2012-2016	Ford	F-350 SD	2023

Added Placard Coverage for GM Vehicles:

Increased Placard coverage by adding the following vehicles.

Make	Model	Year	Make	Model	Year
Chevrolet	Silverado Limited	2022-2023	Chevrolet	Silverado 3500 (SRW)	2020-2023
GMC	Sierra 3500 (SRW)	2020-2023			

Tool Software Update

Hex and Decimal Sensor ID Data View:

After completing a TPMS service the user can select View Sensor Data and scroll to the right and select Sensor ID where it will now display Decimal and Hex.



Added OBD COMMs for Vehicles:

Increased OBD Coverage by adding Relearns and OBD Diagnostics for the following:

Make	Model	Year	Make	Model	Year
Ford	F-250 SD	2023	Lexus	LX 470	2006-2007
Ford	F-350 SD	2023	Lexus	RX 350 Japan Made	2015
Ford	Maverick	2022-2023	Lexus	UX	2022
Ford	Mustang	2023	Nissan	GT-R	2023
Honda	Odyssey	2019-2020	Nissan	Versa Hatchback	2007-2014
Honda	Odyssey Tour	2019-2020	Nissan	Versa Note	2014
Jaguar	F-Pace	2024	Nissan	Versa Note	2018-2019
Jaguar	F-Type	2024	Nissan	Versa Sedan	2012
Jaguar	I-Pace	2022	Nissan	Versa Sedan	2016-2019
Land Rover	Defender	2020-2023	RAM	RAM 1500	2016-2017
Land Rover	Discovery	2021	Lexus	LS 600H	2018-2020
Land Rover	Discovery Sport	2021-2023	RAM	RAM 2500	2016-2017
Land Rover	Evoque	2021	RAM	RAM 3500 SRW	2014-2017
Land Rover	Range Rover	2021	Subaru	Impreza	2024
Land Rover	Range Rover Sport	2021	Subaru	Legacy	2024
Land Rover	Velar	2021	Subaru	Outback	2024
Lexus	ES 250	2021-2023	Toyota	Avalon	2013
Lexus	ES 350	2020-2023	Toyota	Corolla	2023
Lexus	IS 300H	2014-2019	Toyota	Crown	2023
Lexus	LC 500	2020-2022	Toyota	Highlander	2023
Lexus	LS 460	2018-2020	Toyota	Highlander Hybrid	2023
Lexus	LS 500	2017	Toyota	Sequoia	2021
Lexus	LS 500	2021-2023	Toyota	Tacoma	2023
Lexus	LS 600H	2018-2020	Volvo	V60	2023
Lexus	LS 500	2017	Volvo	XC60	2023
Lexus	LS 500	2021-2023			

Updated Aftermarket Sensor Coverage:

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