

Software Update

TSB #	SUBJECT	DATE of RELEASE
SRB-R61.0	Tool Software Update 61.0	January 10, 2020
S/W VERSION	TOOL[S] AFFECTED	
61.0	Tech400SD, Tech500, Tech300Pro, Tech300ProC and Tech400Pro. See OVERVIEW chart for specific improvements to the respective tools.	

OVERVIEW

Feature	Exclusive	Description	400SD	500	300PRO	300PROC	400PRO
Bartec RITE-SENSOR® RITE-SYNC® process	★	A unique process driven approach to sensor programming, integrating the relearn with RITE-SENSOR® programming step. The result is fewer steps, faster service, and better accuracy. (VIDEO LINK)	✓	✓	✓	✓	✓
Identify Sensor: RITE-ID® Aftermarket Sensor Search	★	Tool allows you to determine wirelessly if a RITE-SENSOR, EZ-sensor, IntelliSens, or QWIK sensor is mounted in the wheel.	✓	✓	✓	✓	✓
Test Sensors diagnostics for RITE-SENSOR®	★	Tool will declare an un-synchronized RITE-SENSOR if found and inform technician it can be sync'd in the Relearn process.	✓	✓	✓	✓	✓
Bartec RITE-SENSOR® coverage update	★	Coverage added for Alpina, Audi, BMW, Cadillac, Chevrolet, Chrysler, Hyundai, Jeep, Kia, Land Rover, Maybach, Mazda, Mitsubishi, Polestar, Porsche, RAM, Rolls-Royce, Subaru, Toyota, and Volkswagen.	✓	✓	✓	✓	✓
Bartec RITE-SENSOR® multiple sensor detection	★	Tool will detect if multiple sensors located during sensor programming	✓	✓	✓	✓	✓
ALLIGATOR sens.it® TPMS Coverage		Updated coverage for the sens.it® RS program on the Tech400SD, Tech500, and PRO-SERIES tools.	✓*	✓*	✓*	✓*	✓*
Tool Battery Management		R61.0 introduces further notification of tool battery status by informing the technician when the tool battery is too low to conduct sensor activation.		✓	✓	✓	✓
John Dow DVT Pro-Select Programmable Sensors Coverage		Updated coverage for the DVT Pro-Select TPMS Sensors: P3152, P4332, and P4332W	✓	✓	✓	✓	✓
Hyundai-Kia OBD COMMS coverage		Hyundai IONIQ, Kia Niro, and Optima	✓	✓	✓	✓	✓
Ford OBD Diagnostics coverage		Added coverage for OBD Diagnostics for the Fusion 2017-2020, to read from the control module: Sensor IDS, VIN, and Diagnostic Trouble Codes.	✓	✓	✓	✓	✓
GM Placard Coverage		Buick Enclave, Cadillac Escalade, Chevrolet Suburban, Chevrolet Tahoe, Chevrolet Traverse, and GMC Yukon		✓			✓
GM OBD COMMS Coverage		Chevrolet Blazer, Cruze, SS and GMC Canyon, Savana.	✓	✓	✓	✓	✓
Land Rover COMMS Coverage		2016-2018 Evoque OBD COMMS	✓	✓	✓	✓	✓
Toyota COMMS Coverage		Toyota 4Runner, Avalon, Camry, C-HR, Corolla, Land Cruiser, RAV4, Tacoma, and Tundra	✓	✓	✓	✓	✓
Schrader EZ-sensor Coverage		Coverage for Alpina, Audi, BMW, and more.	✓	✓	✓	✓	✓
Huf IntelliSens Coverage		Coverage for Alpina, BMW, Cadillac, and more.	✓	✓	✓	✓	✓
QWIK SENSOR/Orange Universal TPM Sensor coverage		Returned coverage for QWIK sensor program on the Tech400SD and maintained coverage on the Tech500, and PRO-SERIES tools.	✓*	✓*	✓*	✓*	✓*

*Not on all software releases, see chart below for complete breakdown

Software Update

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

In order to better manage the available aftermarket sensor coverage, this release will have multiple software types for the Tech400SD, 500, and PRO-SERIES tools

This multi-software approach will keep your Bartec tools up to date with the major aftermarket sensor suppliers, and with the Tech400SD being extend through 2021 [with an active software license], you will be able to use the tools longer!

Tech500/300PRO/400PRO: 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	Dill 5001/5002	PDQ TPMS	JSP Steelman Select	Dynamic Pro-Select	Alligator Sens.it	QWIK	Orange
General Release	X	X	X	X	X	X	X	X	X			
Balkamp /NAPA	X		X		X						X	X

Tech400SD: 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	Dill 5001/5002	PDQ TPMS	JSP Steelman Select	Dynamic Pro-Select	Alligator Sens.it	QWIK	Orange
General Release	X	X	X	X	X	X	X	X	X			
Balkamp /NAPA	X		X		X						X	X
Alligator	X		X		X					X		

The General release is available for download from your account, for other Software Types, please contact technical support.

Bartec RITE-SENSOR® RITE-SYNC® Process

A unique process driven approach to sensor programming, integrating the relearn with RITE-SENSOR® programming step. The result is fewer steps, faster service, and better accuracy. [\(VIDEO LINK\)](#)

This eliminates the issues seen with Programmable Sensors of forgetting to program the sensors or programming them incorrectly.

Identify Sensor: RITE-ID® Aftermarket Sensor Search

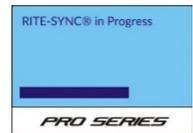
Tool allows you to determine wirelessly if a RITE-SENSOR, EZ-sensor, IntelliSens, or QWIK sensor is mounted in the wheel. This process eliminates the need for the technician have to break-down the wheel/tire to determine the type of sensor that is mounted! This will assist with determining the service kit needed as well as assisting in diagnostics and technical support.

Test Sensors diagnostics for RITE-SENSOR®

Tool will declare an un-synchronized RITE-SENSOR if found and will inform the technician it can be sync'd in the Relearn process.

Bartec RITE-SENSOR® coverage update

Alpina	Jeep	Porsche
Audi	Kia	RAM
BMW	Land Rover	Rolls-Royce
Cadillac	Maybach	Subaru
Chevrolet	Mazda	Toyota
Chrysler	Mitsubishi	Volkswagen
Hyundai	Polestar	



Software Update

Bartec RITE-SENSOR® multiple sensor detection

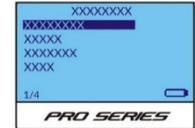
Tool will detect if multiple sensors are located during sensor programming. The best practice is to ensure there are no other sensors around during programming or use the RITE-SYNC® process and install the sensors and program them during the Relearn.



Tool Battery Management

To ensure all functions of the tool work always, the message changed to inform user that battery is too low to continue using the tool. Place tool on the charger for at least 20 minutes before using again.

TO PREVENT TOOL DOWN TIME – ALWAYS CHARGE TOOL WHEN THE BATTERY INDICATOR FALLS BELOW ONE BAR!



ALLIGATOR sens.it® RS TPMS Coverage

Updated coverage for the sens.it® RS program on the Tech400SD, Tech500, and PRO-SERIES tools.

This coverage is NOT on the standard for the Tech400SD general release of software, and in order to get it, you must contact Bartec Technical Support. *Tool does not support sens.it ONE single SKU solution

John Dow DVT Pro-Select Programmable Sensors Coverage

Hyundai-Kia OBD COMMS coverage

Updated coverage for the DVT Pro-Select TPMS Sensors

DVT-P3152 DVT Pro-Select 315 MHz
 DVT-P4332 DVT Pro-Select 433 MHz
 DVT-P4332W DVT Pro-Select 433 MHz – for Auto Locate vehicles

Make	Model	Year From	Year To
Hyundai	IONIQ	2016	2020
Kia	Niro	2016	2020
Kia	Optima	2018	2020

Ford OBD Diagnostics coverage

Ford Fusion 2017-2020 has been added for OBD Diagnostics: VIN, DTCs, TPM IDs, and Placard Value

GM OBD and Placard Coverage:

Placard

Make	Model	Year From	Year To
Buick	Enclave	2015	2016
Buick	Enclave	2017	2017
Buick	Enclave	2018	2020
Cadillac	Escalade	2018	2020
Chevrolet	Suburban	2018	2018
Chevrolet	Suburban	2019	2020
Chevrolet	Tahoe	2018	2020
Chevrolet	Traverse	2018	2020
GMC	Yukon All	2018	2018
GMC	Yukon All	2019	2020

OBD Communication

Make	Model	Year From	Year To	Qualifier
Chevrolet	Blazer	2019	2020	
Chevrolet	Cruze	2016	2016	
Chevrolet	Cruze	2017	2017	
Chevrolet	Cruze	2018	2018	
Chevrolet	Cruze	2019	2020	315 MHz
Chevrolet	Cruze	2019	2020	433 MHz
Chevrolet	SS	2014	2017	
GMC	Canyon	2017	2017	
GMC	Canyon	2018	2020	
GMC	Savana	2018	2020	

Toyota OBD COMMS Coverage

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Software Update

Make	Model	Year From	Year To	Make	Model	Year From	Year To
Toyota	4Runner	2010	2012	Toyota	Corolla Hatchback	2019	2021
Toyota	4Runner	2020	2020	Toyota	Corolla Hatchback	2019	2021
Toyota	Avalon	2020	2020	Toyota	Land Cruiser	2020	2020
Toyota	Camry	2018	2019	Toyota	RAV4	2020	2020
Toyota	Camry	2020	2020	Toyota	RAV4 (5 Wheel)	2012	2016
Toyota	C-HR	2020	2020	Toyota	Tacoma	2021	2021
Toyota	Corolla	2020	2021	Toyota	Tundra	2020	2020
Toyota	Corolla	2020	2021	Toyota	Tundra	2020	2020

Schrader EZ-sensor Coverage

Added coverage for the following manufactures:

Alpina	Hyundai	Nissan
Audi	Infiniti	Polestar
BMW	Jeep	Porsche
Cadillac	Kia	RAM
Chevrolet	Land Rover	Subaru
Chrysler	Maybach	Toyota
Dodge	Mazda	Volkswagen
GMC	Mitsubishi	Volvo

Huf IntelliSens Coverage

Added coverage for the following manufactures:

Alpina	Hyundai	Mercedes- Benz
BMW	Infiniti	Mitsubishi
Cadillac	Jeep	Nissan
Chevrolet	Kia	Polestar
Chrysler	Land Rover	RAM
Dodge	Lexus	Rolls-Royce
Ferrari	Lincoln	Subaru
Ford	Maybach	Toyota
GMC	Mazda	Volkswagen

QWIK Sensor / Orange Universal Sensor TPMS coverage

Returned coverage for QWIK sensor program on the Tech400SD and maintained coverage on the Tech500, and PRO-SERIES tools. This coverage is NOT on the standard general release of software, and in order to get it, you must contact Bartec Technical Support.