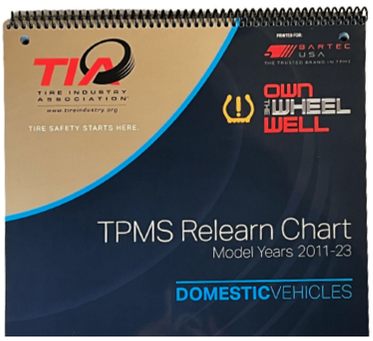
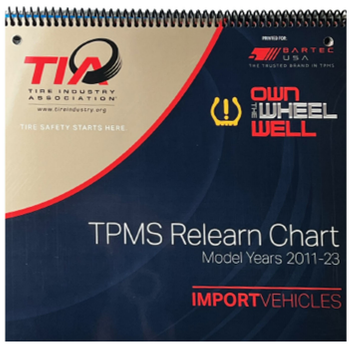
BARTEC TPMS

THE **TRUSTED** BRAND





The TPMS Relearn Chart for 2023 has some new features for 2023, most notable is that it is branded for Bartec USA!

The TIA TPMS Relearn Chart serves as a valuable, comprehensive and quick reference guide that technicians can easily navigate through to service any vehicle, Domestic AND Import that is equipped with TPMS. The Relearn Chart will save time and money the very first time you use it. The Chart is divided into THREE sections, Domestic, Import and Bartec Reference Content. Vehicle data is listed by MAKE, MODEL, and YEAR.

IMPORT VEHICLES

Make/Model	Year	Relearn Required After: Change Air Pressure	Rotate	Roll-on Tire Pressure	Relearn Summary	Bartec Relearn Type[s]	Latest OEM Sensor Part #	Bartec Service Kit #	Bartec RITE-Sensor® Coverage	Torque Specifications: Inch lbs. (Nm) Sensor Nut[1]	Torx Bolt	Lug Nut Ft. lbs. (Nm)
Nissan												
350Z	2007-09	Only When Replacing Sensor			NIS-1	OBD	40700-JA00C	B-8200	✓	67.5(6.5)		80(108)
370Z	2009-10		✓	✓	NIS-1	OBD	40700-JK00C	B-8110	✓	35(4)		80(108)
370Z (post June 2010)				✓	NIS-1	OBD	40700-1LA0E	B-8110	✓	66(7.5)		80(108)
Altima Coupe					NIS-1	OBD	40700-1AA0D	B-8200	✓	67.5(6.5)		83(112)
Altima Se					NIS-1	OBD	40700-1AA0D	B-8200	✓	67.5(6.5)		83(112)
Altima					1	OBD	40700-3JA0B	B-9316 / B-8380	✓	71(8)		83(112)
Altima (late)						OBD	40770-4CB1B	B-9080	✓			83(112)
A						OBD	40700-6RA0A (315 MHz) 40700-6UA0A (433 MHz)	B-9075	✓		12.5(1.4)	98(133)
A						OBD	40700-1AA0D	B-8200	✓	67.5(6.5)		98(133)

Includes Important Replacement Part Reference Data

DOMESTIC RELEARNS

Increase/decrease pressure steps can be replaced by placing antennae of TPMS learn tool over the sensor and pressing the tool's activate or test button.

GM-1

1. Inflate all tires to pressure indicated on tire placard.
2. Turn ignition to ON/RUN position (engine off).
3. Press the RESET button found on passenger side instrument panel fuse box.
4. The TPMS telltale will blink 3 times and turn off.

GM-2

1. Inflate all tires to pressure indicated on tire placard.
2. Turn ignition to ON/RUN position (engine off).
3. Press vehicle information button until TIRE INFLATION MONITOR SYSTEM PRESS SWITCH TO RESET is displayed.
4. To reset low tire pressure condition, hold down the DOWN/LEFT arrow button until TIRE INFLATION MONITOR SYSTEM HAS BEEN RESET is displayed. Release DOWN/LEFT arrow button and

GM-7

1. Inflate all tires to pressure indicated on tire placard.
2. Turn ignition to ON/RUN position (engine off).
3. Hold down MODE button until DIC display reads LOW TIRE PRESSURE HOLD SET TO RESET.
4. Hold down SET button until a chime sounds and TIRE PRESSURE RESET is displayed.
5. System will now sound a chime 3 times, and DIC will display TIRE PRESSURE NORM

GM-8

***NOTE: If vehicle has an arrow pad located on the steering wheel, proc

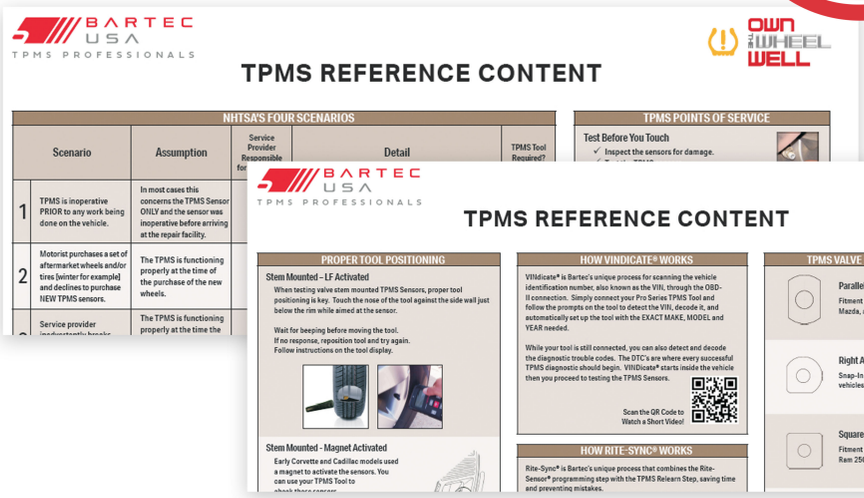
WITH STANDARD IGNITION:

NOTE: On some models, the turn signal will not illuminate once learn mode

1. Turn the ignition to the ON/RUN position (engine off).
2. Using keyless entry system: press and hold lock and unlock buttons simul

Bonus TPMS Reference Data Included

- ✓ OE Parts Information
- ✓ Vehicle Relearn Procedures
- ✓ Rite-Sensor® Coverage
- ✓ Bartec Service Kit Application Data
- ✓ Torque and Assembly Information
- ✓ TIA Tech Tips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TPMS REFERENCE CONTENT

NHTSA'S FOUR SCENARIOS

	Scenario	Assumption	Service Provider Responsible for	Detail	TPMS Tool Required?
1	TPMS is inoperative PRIOR to any work being done on the vehicle.	In most cases this concerns the TPMS Sensor ONLY and the sensor was inoperative before arriving at the repair facility.			
2	Motorist purchases a set of aftermarket wheels and/or tires [winter for example] and declines to purchase NEW TPMS sensors.	The TPMS is functioning properly at the time of the purchase of the new wheels.			
	Service provider	The TPMS is functioning properly at the time the			

TPMS POINTS OF SERVICE

Test Before You Touch

- ✓ Inspect the sensors for damage.

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TPMS REFERENCE CONTENT

PROPER TOOL POSITIONING

Stem Mounted - LF Activated

When testing valve stem mounted TPMS Sensors, proper tool positioning is key. Touch the nose of the tool against the side wall just below the rim while aimed at the sensor.

Wait for beeping before moving the tool. If no response, reposition tool and try again. Follow instructions on the tool display.

Stem Mounted - Magnet Activated

Early Corvette and Cadillac models used a magnet to activate the sensors. You can use your TPMS Tool to

HOW VINDICATE® WORKS

VINdicate® is Bartec's unique process for scanning the vehicle identification number, also known as the VIN, through the OBD-II connection. Simply connect your Pro Series TPMS Tool and follow the prompts on the tool to detect the VIN, decode it, and automatically set up the tool with the EXACT MAKE, MODEL and YEAR needed.

While your tool is still connected, you can also detect and decode the diagnostic trouble codes. The DTC's are where every successful TPMS diagnostic should begin. VINDicate® starts inside the vehicle then you proceed to testing the TPMS Sensors.

Scan the QR Code to Watch a Short Video!

HOW RITE-SYNC® WORKS

Rite-Sync® is Bartec's unique process that combines the Rite-Sensor® programming step with the TPMS Relearn Step, saving time and preventing mistakes.

TPMS VALVE MOUNTING FITMENTS

Parallel Key

Fitment for Schrader EZ-Sensor, Dodge, Ford, Mazda, and Subaru vehicles.

Right Angle Key

Snap-In Fitment for found on Ford and Subaru vehicles.

Square Key

Fitment for TRW Sensors commonly found on Ram 2500's.