

BARTEC TPMS PROCEDURE

Make	Model(s)	Year(s)	Tool(s)	Software Version
Chevrolet	Silverado	2007	All	All
Description				
Replacing a TPM on 2007 Chevrolet Silverado – NOTE: Early 2007 different protocol than later 2007				

Background

When replacing a sensor in a 2007 Silverado, it is important to determine if you are dealing with a early model 2007, or late model 2007. When using a Bartec 300 Plus or 400, and selecting the Make, Model, and Year, you will notice 3 selections under 2007 Sliverado. It is important to understand which sensors are on that vehilce. This document will help you understand how to determine this.

Late Model 2007



Early Model 2007



Sensor (OE) Part Numbers

-2007 SCH Clamp In **15114379**

-2007 TRW Clamp In **15825475**

-2007 Snap In **15922396**

Sensor Pics (Schrader Bridgeport) And Part Numbers

-2007 SCH Clamp In **20107**
Early 2007
1820 102psi



-2007 TRW Clamp In **20158**
Late 2007
4200 GM Corp 102psi



-2007 Snap In **20153**
Late 2007
4300 GM Corp 102psi



WHEELRITE TECH 400 ov3.33d4
Vehicle Make Tested: Chevrolet

Test Performed On: Tuesday, January 06, 2009 8:06:35 AM

Test Performed by: Bartec

Owners Name: Joe

License Plate No: 123456

Model and Year: Silverado 2007

VIN Number:

Comments:

Wheel	TPM Type	Reads	ID Hex	ID Dec	Mode	Battery State	Pressure	Temperature	OEM Part #
Right Front	Schrader 1820 PWM 315 MHz ASK	1	00B8AD95	12103061	Learn	N/A	0.0 PSI	N/A	15114379
Left Front	(Incorrect TPM type) Schrader 4200 Manchester 315 MHz ASK	1	000A1EF0	663280	N/A	N/A	0.0 PSI	17°C	15114379

Note: Battery value or state displayed is a direct output from the sensor and is not an interpretation on the part of Bartec.

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Using Audit File w/ Bartec's Tech 300P and Tech 400 TPMS tools to help determine which sensor protocol you are dealing with

*Please Contact Bartec USA with any questions

- A – Model Year 2007.
(Note, used 2007 SCH CLAMP IN setting)
- B - TPM Type. For a 2007 SCH CLAMP IN, the correct TPM type is 1820 PWM. You will notice that when reading a sensor that is incorrect, the audit file will show this. We read a 4200 Manchester and came up with incorrect TPM Type.
- C- OEM part number is preloaded in tool, not determined by reading a sensor.