

TIPS Technical Service Bulletin #2008-002

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Summary

TSB Topic:	Introduction of K-Tool International's (KTI) TPMS T-10 Torque Tool
Description of Issue:	<p>KTI has launched a T-10 torque tool (p/n: KTI-71981). This tool tightens the torx screw in those Schrader snap-in TPMS sensors introduced in model year 2007.</p> <p>The torx screw secures the valve to the sensor body. The T-10 is preset (i.e., torque limited) to 12 in./lbs. (1.3 Nm), thus eliminating possible over tightening of the torx screw, which can lead to sensor damage and/or incorrect operation. The T-10 can also be used to remove the torx screws.</p> <p>Note:</p> <ol style="list-style-type: none">i. Old torx screws and valves should never be re-used.ii. Grip <u>only</u> the valve stem while tightening the screw.iii. The head of the torx screw MUST be in contact with the metal tag in the sensor body. <p>Refer to Schrader technical bulletins for precise sensor installation instructions.</p>
Vehicles Affected:	Any vehicles using Schrader snap-in TPMS sensors.
Current Software Version at time of TSB release	n/a
TPMS Sensors Affected:	Schrader-Bridgeport snap-in sensors. These sensors have rubber valve stems and are triggered with a continuous wave 125 kHz frequency RF signal.

Summary:

KTI's new T-10 Torque Tool is now available. The T-10 is used to reliably and accurately torque the torx screw on Schrader-Bridgeport snap-in TPMS sensors.



KTI T-10 torque tool (p/n: KTI-71981)



Schrader Bridgeport snap-in TPMS sensor