

Schrader® Technical Bulletin

Incorrect and inaccurate information regarding replacement rubber valve stems for Schrader OEM Snap-In TPMS Sensors

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This service bulletin is to address incorrect and inaccurate information which has been circulating in the aftermarket regarding replacement rubber valve stems for Schrader OEM Snap-in Tire Pressure Monitoring Sensors.

Schrader's proprietary Snap-in TPMS valve solution is designed for U.S. OEM and replacement vehicle applications. We have successfully commercialized millions of these sensors on OEM vehicles over the past number of years.

To date we have commercialized two models of replacement rubber stems; # 20008 for GM vehicles and # 20018 for Ford vehicles. Both models have been designed for aftermarket service replacement and for installation using high volume OEM automated assembly processes. 20018 is a newer model specially adapted for ease of use with OEM high volume automated assembly processes. In the aftermarket, we will follow OEM specifications and catalog two separate part numbers for GM and Ford, however, both numbers can be used interchangeably.

The Tire and Rim Association (T&RA) industry standard for rim hole dimensions (which all OEM's follow) is 11.5 mm and has not changed. Both valve stems are designed to be used in this standard hole. All Schrader valves are designed and tested to OEM validation requirements, ETRTO, and in accordance with TRA valve recommendations.

No valve stems from manufacturers other than Schrader have been certified for use with Schrader sensors. Use of such replacement valves will void the Schrader sensor warranty.

If you have any questions regarding Schrader TPMS products in the aftermarket, please feel free contact our tech service line at 1-800-288-1804.