

# The Industry says “Replace Service Kits”



“When a sensor is removed or a tire is replaced, a new mounting kit must be installed.” The mounting kit includes a new grommet, valve cap, valve core, and hex nut.” *Ford Motorcraft TPMS Job Aid*



“Replace the TPMS transmitter grommet seal, valve core and cap when the tires are replaced due to wear or age.” *2018 Nissan Pathfinder Owners Manual and Maintenance Information*



“If a tire is changed, or if the TPMS sensor is moved to another wheel, the sensor's seal, nut, and valve core should be replaced.” *Volvo S60 Owners Manual, 2018*



“The average life of the grommet of the tire pressure monitor valve sub-assembly is approx. Whenever the tires are replaced, replace grommets for tire pressure sensors as well.” *Toyota & Lexus, All Models*



“The aluminum valves that are installed should be replaced after about 6 years of use due to aging of the rubber seals. The valves can be replaced when a tire is changed. Do not reuse aluminum valves after they are removed. They must be replaced. The tire pressure sensors can be reused.” *Volkswagen Arteon*



**SUBARU**

“Do not reuse the valve and screw. Replace the valve with a new part even when reusing transmitter.” *Subaru Impreza*

“Install a new grommet to the tire pressure warning valve and transmitter.” *Subaru BRZ*



“**Always remove and replace snap-in valves when replacing tires.** Never reuse snap-in valves. Always be sure the valve stem is covered with a sealing valve cap. Any time a tire is demounted for any reason, including repairs, also inspect the valve stem for damage to determine if the valve stem should be replaced.” *Tire Information Service Bulletin, Volume 40, Number 4, U.S. Tire Manufacturers Association*

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“When using used tire pressure sensors, replace the union nut, valve insert (core), seal, sealing washer, and valve cap.” *Audi A4*



“When reinstalling the sensor, it is suggested that the locknut, gasket, and valve core be replaced and torqued to the proper specification.” *Automotive Maintenance and Repair Association, 2019*



“On vehicles equipped with a clamp-in sensor which has a metallic air valve, replace grommet and washer with the new ones when the tire is replaced. On vehicles equipped with a snap-in sensor which has a rubber air valve, replace rubber air valve with new one when the tire is replaced.” *Mitsubishi, All Models*



“The tire valve gasket must be replaced whenever a tire is mounted on the rim.” *Volkswagen Arteon*



“The grommet (and washer) can and should be replaced if the sensor is removed from the wheel. The rubber grommet provides the air seal inside the valve stem opening, and a new one should be used to ensure a fresh seal after every service.” *GM Service Information ID# 2257327, March 9, 2009 (updated 2010). #07-03-16-004B: TPM Overview Diagnosing TPMS Concerns, and TPM FAQ's.*



“Discard the valve assembly.” *Kia Optima*

“The valve should not be reused.” *Hyundai & KIA, All Models*