



STOP A MINOR TASK FROM BECOMING A MAJOR PROBLEM

Hamaton
Innovation to Perfection

WHAT CAUSES A VALVE TO CORRODE?

Galvanic corrosion can occur when valves are subject to road dirt and salt. Therefore, climate or location (besides the sea, for example) can impact the number of corroded valves your tire bay or garage encounters. A chemical reaction causes the nut or valve core to bond with the stem and rubber components. Slow leaks are a common consequence, resulting in costly customer comebacks. Figure 1 demonstrates what may happen if valves are not serviced.

WHEN DO VALVES REQUIRE SERVICING?

OE manufacturers highly recommend servicing valves every time the tire bead is broken, for example, when the tire is repaired or replaced.

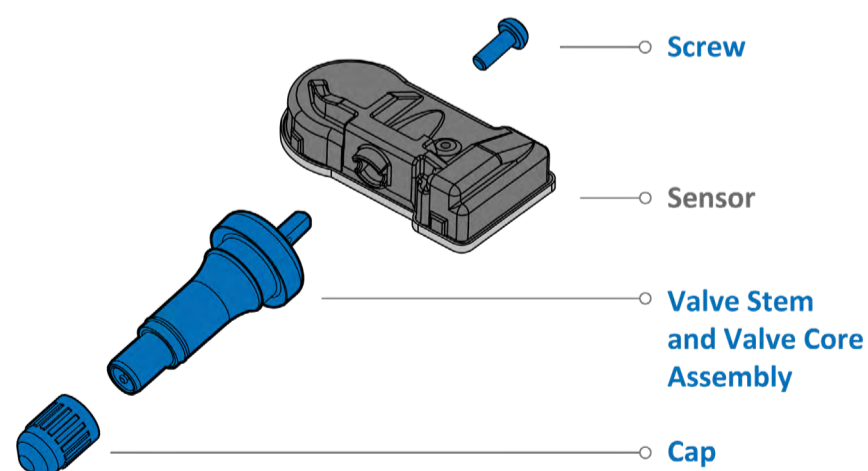
WHAT ARE THE BENEFITS OF SERVICING TPMS VALVES?

Servicing valves uphold the sensor's performance, extending its life and avoiding unnecessary replacement costs, which ultimately:

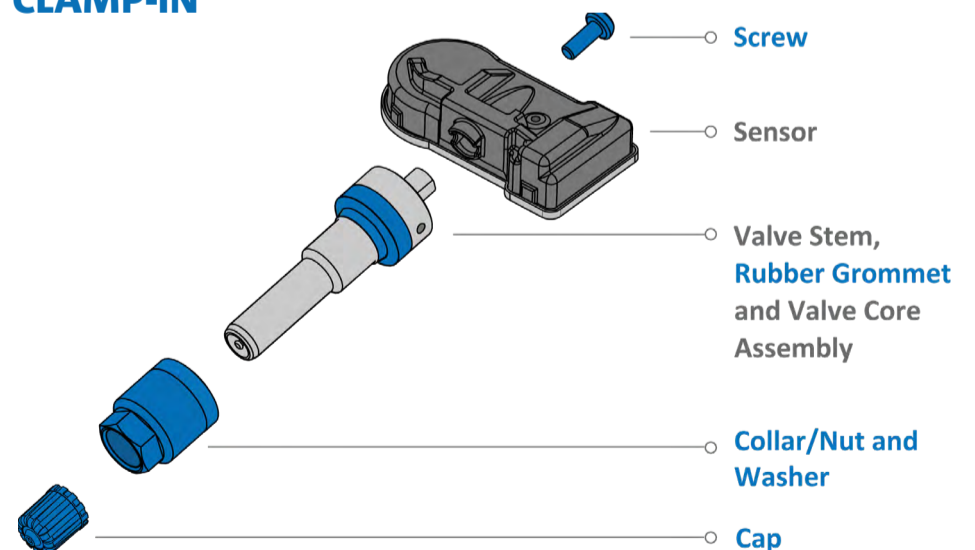
- Saves money by increasing fuel economy.
- Improves vehicle handling and road safety.
- Reduces premature tire wear.
- Reduces a vehicle's CO₂ emissions.

WHICH PARTS OF THE VALVE REQUIRE REPLACING WHEN SERVICING?

SNAP-IN



CLAMP-IN



The parts that require replacing are highlighted in blue above.



For more information, please contact Hamaton's Technical Support Team via **(888) 588-7039** or support@hamaton-tpms.com