

Milton Industries

Technical Bulletin

As TPMS becomes more popular and more shops are working on cars equipped with the TPMS system there are several areas you need to be informed on.

VALVE CORES

A standard brass core used in an aluminum tire pressure sensor valve stem will experience galvanic corrosion and the brass valve core will eventually seize in the valve's aluminum barrel.

Only special nickel-plated valve cores should be used in aluminum tire pressure sensor valve stems.

Milton's 404 valve core **is nickel-plated** and **is therefore compatible** with the aluminum tire sensor valve stems.

TIRE INFLATOR GAGES

The aluminum tire sensor valve stems are very fragile and easily damaged. Even the simple task of checking tire pressure may cause the technician problems. If not careful the tech can snap the valve stem off causing big repair bills and unhappy customers.

Milton's 505 inflator with the single head ball chuck puts the "feel" in the tech's hand. There is no long stem to create additional leverage and possibly damage the valve stem.

See the attached bulletin for more details.