File in Section:

Bulletin No.: PI1348

Date: November, 2014

PRELIMINARY INFORMATION

Subject: Information on Higher than Normal Tire Bead Seating

Models: 2014-2015 Chevrolet Camaro Z/28 only

Equipped with TIRE ALL - 305/30ZR19,102, HW5 (RPO QDA)

Condition/Concern

Dealers may notice while installing the Pirelli, Trofeo, 305/30ZR19 tires, higher than maximum inflation sidewall pressure as marked on tire must be exceeded to seat the tire bead to wheel.

This may be caused by the tire construction combined with wheel bead texturing to prevent tire slip under extreme driving/road racing conditions. This contributes to high levels of friction between the bead area of the tire and the wheel during bead seating.

Recommendation/Instructions

Note: Refer to the information outlined in the latest version of Service Bulletin 12-03-10-001 for proper bead seat and wheel lubrication including the specified lubricant.

When inflating tire(s) to seat the tire beads, if the pressure needed to seat the beads is higher than the normal inflation pressure of the tire and/or higher than the maximum inflation pressure number shown on the tire sidewall and/or if the pressure is more than 275 kPa (40 psi), the tire must be contained inside an OSHA certified tire safety cage. The tire must be connected to the air source with a pressure feed hand-control lead that allows both the operator to maintain a safe distance and to monitor pressure during inflation.

Danger: Proper protective equipment (PPE) must be worn (safety glasses with side shields) and the operator should maintain a safe distance until the beads have fully seated and the pressure in the tire has been regulated to the normal inflation pressure.

Recommendations For The Tire Cage:

- Martins MIC-4 Tire Inflation Safety Cage, dimensions (L x W x H) 32" X 26" X 57" (813 x 660 x 1448 mm) Found at website https://martinsindustries.com or call 1-866-409-RACK(7225).
- Ken-Tool 36006, Model T106 Tire Safety Cage
 Found at website http://www.kentool.com/ or call 1-330-535-7177.
- Esco 90409, 3 Bar Tire Inflation Cage, Item number: ESC90409
 Found at website http://www.mile-x.com/ or call 1-800-837-3818.

In Canada, dealers may contact Dealer Equipment Services Canada (www.des-canada.ca) at 1-866-868-3372.