

## TPMS Valve Mounted Bolt-On Sensor

## Sensor Identification





- Identified by aluminum valve stem and retaining nut.
- TPMS sensor is attached to the back of the valve stem.

## **Tire Dismounting and Mounting**



- · Remove retaining nut.
- Do NOT remove the valve stem core to relieve the tire pressure.



 Push the sensor by hand into the tire (with the cap on) and relieve tire pressure.



- Break tire beads.
- Position the bead breaker 90'away from the valve stem.



- · Remove top bead.
- . Remove the sensor from the tire.
- . Discard the sensor grommet.
- Remove bottom bead.



## Tire Mounting

- Install new grommet on the sensor.
- Mount tire beads on wheel.
- Push tire down to exposed area and install sensor so the "flat" side of the sensor faces the wheel and the "slanted" side faces away from the wheel. There will be a very small gap between the sensor and the wheel.
- Tighten the retaining nut to 5 Nm (equals approx. 2 clockwise turns after the nut has been tighten by hand).
- Inflate the tire using only round-head air chucks.
- Only use plastic valve caps.
- Only use nickel plated valve cores.