



# be tire smart play your **PART**

PRESSURE • ALIGNMENT • ROTATION • TREAD

A consumer education program of the Rubber Manufacturers Association

## 2016 “TIRE SMART” FACT SHEET

- ✓ **Only 17 percent of drivers are “tire smart”** or know how to properly check tire pressure.  
To properly check tire inflation pressure:
  - Check tire inflation pressure at least once a month
  - Use the correct inflation pressure recommended by the vehicle manufacturer, not the pressure listed on the tire sidewall
  - Check tires when they are cold or haven’t been driven for at least three hours
  
- ✓ **Only 50 percent of drivers know where to find the correct inflation pressure** for their vehicle: a label on a vehicle’s driver side door or owner’s manual. 50% of drivers wrongly believe that the correct pressure is listed on the tire sidewall.
  
- ✓ **1 out of 3 drivers don’t know that tires should be checked “cold”** – before driving. Don’t check tires after driving. As tires roll, they warm up, which causes the pressure to increase and could give a false tire pressure reading.
  
- ✓ **35 percent of drivers do not know how to tell if their tires are bald.**
  - Stick an upside down penny into tire tread. If you see all of Lincoln’s head, the tire is bald and needs to be replaced.
  - All tires have “wear bars” at 2/32nds tread depth. When tread is worn down to that point, tires need to be replaced.
  
- ✓ **4 in 10 drivers believe they can determine if a tire is under inflated just by looking.**
  - Tires can be 50% under inflated and not appear flat.
  
- ✓ **2 out 3 drivers do not check the tire pressure in their spare tire.**
  
- ✓ **3 out of 10 drivers say they are less concerned about gas mileage performance since gas prices have dropped.**
  - 1 out of 2 drivers ages 18-29 say they are less concerned about gas mileage performance since gas prices have dropped.

*The RMA sponsored survey, conducted by FrederickPolls, involved 1,000 drivers nationwide in April 2015 and has a margin of error of 3 percent.*

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