



**be tire
smart**
**play your
PART**
PRESSURE • ALIGNMENT • ROTATION • TREAD

Test Your 'Be Tire Smart' Knowledge

Only 19 percent of U.S. drivers know how to properly check their tire pressure, according to a survey by the Rubber Manufacturers Association. Test your knowledge below on these essential facts.

1. According to Federal Government statistics about what percent of vehicles have at least one significantly under inflated tire?
 - A. 50%
 - B. 30%
 - C. 10%
 - D. 5%
2. Under inflated tires are attributed to which of the following:
 - A. Fuel waste and lower fuel economy
 - B. Uneven tread wear
 - C. The need to replace tires more often
 - D. All of the above
3. You can check to see if your tires are bald by using what common item?
 - A. A tire pressure gauge
 - B. A credit card
 - C. A Lincoln penny
4. The best place to find the recommended tire pressure for most vehicle tires is:
 - A. The vehicle owner's manual or tire information placard
 - B. The sidewall of the tire
 - C. Directly from the tire manufacturer (including web site)
5. Roughly how many drivers fail to check the air pressure in their spare tire?
 - A. 70%
 - B. 50%
 - C. 35%
 - D. 15%



RUBBER
manufacturers
association

ANSWERS:

1. B – 30%. The National Highway Traffic Safety Administration found that 27% of passenger cars and 32% of light trucks have at least one significantly under inflated tire.
2. D – All of the above. Under inflated tires cause vehicles to use more gas and cause tires to wear unevenly, which can reduce tire life. Under inflation also can damage tires that can lead to tire failure.
3. C – A Penny. Insert a penny upside down into your tire tread. If you can see all of President Lincoln's head, your tire is bald and it's time for a new tire.
4. A – The vehicle owner's manual or tire information placard. The tire information placard is a decal posted on the vehicle door frame, glove box door or fuel door. Like the owner's manual, it tells the recommended tire pressure for the specific vehicle. The tire sidewall DOES NOT provide this information; instead it lists the maximum pressure for that specific tire.
5. A – 70%. According to an RMA survey, 73% of drivers never check the air in their spare tire.