

**GRAEVES**  
AUTO & TIRE

Family owned and operated  
serving Montgomery County  
since 1952...

# the Shop Rag

A monthly publication filled with industry news, maintenance and safety tips, upcoming events, special coupons, and more!

**10**  
years

## A Decade of "The Shop Rag"

Say it isn't so... Graeves Auto & Tire is proud to announce that the official store newsletter, "The Shop Rag" has reached 10 years of monthly publications! In honor of such a milestone, we have dug up the feature automotive tip from the very first newsletter published in 2008. Many of you probably never received this edition since the distribution has gone from approximately 200 recipients in 2008 to over 1,500 today! Enjoy this special edition and have a very happy and prosperous 2019.



## Auto Tip Flashback from 2008...



### Tire Wear

Your tires are a major component of your car and probably the most important (next to your seat belt!). While they often go neglected, it is important that you maintain them and check them for tire wear once a month, and before and after long trips. Poor tire conditions mixed

with poor road conditions (rain/snow) are a dangerous recipe and can often lead to tragic results.

Excessive speed, quick acceleration, hard braking, incorrect air pressure, not rotating regularly, unbalanced tires, bad alignment - all factors that contribute to premature wear on your car's tires. Is it time for new tires? Here is a quick test to see if your tires need to be replaced.

**Inspect the treads.** Make sure you have at least 1/16th of an inch of tread remaining on the surface of the tire (the legal limit in most states). See the Lincoln penny trick below. Also, look for uneven tread wear or cupping of the tread surface. You can run your open hand along the surface of the tread and feel for these irregularities. If you are unsure, just have a certified technician check for you. This service should be free of charge.



**Graeves Auto & Tire**  
is a AAA approved auto  
repair center.

For more information please visit:

[www.graevesauto.com](http://www.graevesauto.com)

**Use the Lincoln penny trick to check your tire depth:**



*Insert the penny upside down as shown. If any part of Lincoln's head is covered by the tread, you have a legal tire. Make sure you check several area on each tire as tread can wear unevenly.*

**Look for things embedded in each tire.** Do you see nails, stones, or other debris embedded in the treads? It is okay to remove general debris but, if you're going to remove a nail, first make sure that your spare tire is inflated and in usable shape. Another option is to stop by a local garage and have the technician remove the nail and plug the tire at the same time.

**Look at the sidewalls.** Check for deeply scuffed or worn areas, bulges or bubbles, small slits, or holes. Do the tires fit evenly and snugly around the wheel rims?



**Car Care "Tip of the Month"**

**Check your windshield blades and wiper fluid!**

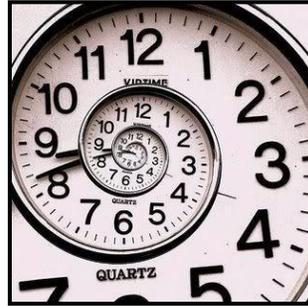


Don't wait for the snow and road spray - replace your old wiper blades and top off your wiper fluid BEFORE you need it. Foul weather is just around

the corner so get prepared now! Check your wiper fluid regularly during the winter season and keep a couple of extra gallons in your garage or trunk to make sure you're never caught without it.



See Page 3 for this month's special coupon!



**A Look Back at 2008...**

The average cost of a new house was \$240k, new car \$28k, gallon of gas \$3.39, and postage stamp was 42 cents. Other major events:

- General Motors reports the largest ever recorded loss for an auto maker of \$38.7 billion loss.
- Sony's Blu-ray HD format reaches 70% of the HD video market.
- A U.S. missile strikes a U.S. spy satellite falling from its' orbit – also proving that our missile defense system actually works.
- Phillies defeat the Rays in the MLB World Series.
- RIP: Heath Ledger, Bo Didley, George Carlin, Paul Newman, Sammy Baugh, Eddie Arnold, Dick Martin, & Al Wilson.

**Law of Averages...**

The average porcupine has over 30,000 spikes.



The average iceberg weighs over 20,000,000 tons.



The average person will eat 100 tons of food and drink 12,000 gallons of water in their lifetime.



# January 2019 New Years Special!

at Graeves Auto & Tire



**Start the year off right for your vehicles  
with an oil change and tune up!**



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**COUPON**

Print and bring this coupon with you to  
Graeves Auto & Appliance at the time of purchase  
and receive 10% off an oil change and tuneup.

(This coupon may not be used in conjunction with any  
other promotions or coupons.)

**Coupon expires: January 31, 2019**

**COUPON**