

**GRAEVES**  
**AUTO & TIRE**  
 Family owned and operated  
 serving Montgomery County  
 since 1952...

# the Shop Rag

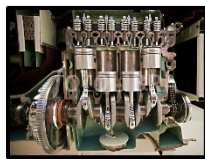
A monthly publication filled with industry news, maintenance and safety tips, upcoming events, special coupons, and more!



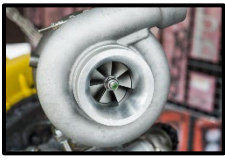
## The Evolution of the Car Engine...

**Late 1800's** – The internal combustion engine is engineered.

**Early 1900's** – Welcome the 4 stroke engine as the new standard for automobiles.



**1908** – The Model T is introduced and boasts a whopping 21 miles per gallon. Not bad compared to today's numbers.



**Mid 1900's** – Turbocharging and Supercharging become the performance enhancers.

**Late 1900's** – Fuel injection is adopted to replaced traditional carburetors.



**Early 2000's** – while development of electric cars dates back to the

1800's, it didn't really take off until 2008 with the Tesla Roadster as the first highway legal production electric car.



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## In the Community...

Spring is finally here, and kids will be spending more time outdoors. Please drive with care and watch for kids playing near roadways everywhere!




**Graeves Auto & Tire**  
 is a AAA approved auto repair center.  
 For more information, please visit:  
[www.graevesauto.com](http://www.graevesauto.com)

**See page 2 for this month's special deal!**



## Car Safety Tip of the Month!

Winter is over, so here is a short list of safety tips for driving in the Spring...

### Look for Leftover Sand and Salt

Once the snow is gone, sand and salt often remain, making traction difficult. Take care at intersections and give yourself a little extra braking time.



### Careful in the Rain

Spring showers can create tricky driving conditions. Safe driving in a rainstorm means turning your headlights on, driving slowly and giving other vehicles more space.

### Avoid Flooded Roads

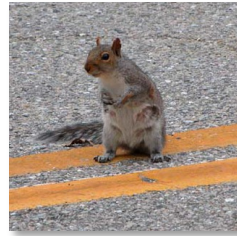
When approaching a flooded road, turn around and find a safe route. Standing water can have strong undercurrents.

### Look for Potholes

Combine salt, sand, snowplows and alternating cold and warm weather and you've got the perfect conditions for creating new potholes.

### Look for Pedestrians and Bikers

Everyone is ready to enjoy the warmer weather. This means increased motorcycles, bicycles and foot traffic on roads and shoulders.



### Animal Crossing

Warmer weather also means many animals will be coming out of hibernation.

## Did You Know?

The smallest bones in the human body are found in your ear.

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The only continent with no active volcanoes is Australia.

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Lightning strikes the Earth 6,000 times every minute.

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Dragonflies have 6 legs but can't walk.

# It's time for Tune-Ups and Oil Changes!

Let us check your car over and get you ready for your Spring and Summer trips.



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COUPON

Print and bring this coupon to Graeves Auto & Tire at the time of purchase and receive 10% off a tune up and/or oil change.

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

Coupon expires: April 30, 2025

COUPON