

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!



you can safely add up to 2,000 pounds of passengers and/or cargo. That extra 2,000 pounds needs to be as evenly distributed across both axles as possible.

Excessive loading behind the rear axle will raise the front of the vehicle affecting steering and increases the risk of damaging the rear springs, rear axle, tires, and perhaps the frame.

Tires Have Load Ratings Too!

Tires must also be considered when hauling heavy loads with you vehicle. Overloading tires beyond their rating will not only damage the tires, it can lead to very unsafe driving conditions.

The Bottom Line...

Loading a vehicle beyond its GVWR is never a good idea. The brakes must work harder, and could ultimately fail, tires could blow, and suspensions could be compromised. Know and respect your vehicle's GVWR. The GVWR can usually be found on a sticker on the driver side door jamb or in the manufacturer provided auto manual.



GVWR Deciphered...

What Is GVWR?

A GVWR (gross vehicle weight rating) is an auto's maximum safe weight that should not be exceeded. Weight calculations include the actual curb weight of the vehicle, any added equipment and cargo, and the weight of passengers.

Keep in mind that the GVWR is not the "actual weight" of the vehicle, it is the weight limit of the vehicle. The actual weight is referred to as the gross vehicle weight (GVW), and it constantly changes as your cargo or number of passengers changes. GVWR never changes.

If you are towing a trailer, your GVW increases by the amount of weight applied to your hitch, and not by the entire weight of the trailer.

In addition to the total GVWR, you must also consider the per axle rating. If your vehicle weighs 4,000 pounds and has a GVWR of 6,000 pounds,



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

For more information please visit:

www.graevesauto.com



Car Safety "Tip of the Month"

Fall Safety Tips...

Leaves are starting to fall and can create hazardous driving conditions.

- Piles on the sides of the roads can attract kids to play near traffic.



- Leaves can hide potholes, bumps and objects from drivers.
- Wet leaves can make roads very slippery.

Deer are also moving now.

- Hunting season has begun, causing deer to move from area to area crossing roads at odd times.
- Many fawns are more mobile and even less skilled at crossing roads.



ENDLESS SUMMER CRUISING

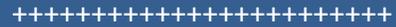
19th Annual Endless Summer Cruisin Ocean City, MD - Car Show

October 6th - 9th (Thu-Sun)

Showcasing over 2,000 Hot Rods, Custom Builds, Old-time Classics, and Tricked Out Trucks. The main event will be held at the oceanfront Inlet lot, with several satellite locations throughout the city, including the Ocean City Convention Center, the town of Berlin, and other commercial locations.

Did You Know?

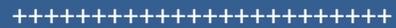
In October of 1955, *The Honeymooners* first premiered on CBS.



In October of 1908, Ford's Model T was first marketed for \$825.



In October of 1957, "In God We Trust" first appeared on the U.S. one dollar bill.



In October 1962, *The Tonight Show*, starring Johnny Carson was first aired.

Happy Halloween!



Drive Safely!

Halloween is fast approaching! Be sure to drive slower than normal in residential areas and keep a sharp eye out for children (and adults) darting across streets.

See Page3 for this month's special coupon!

October

Fall Special!

at Graeves Auto & Tire



**The Autumn chill has arrived.
Make sure you have all the heat
you need for you and your
passengers!**

**Stop by Graeves Auto for a FREE heater inspection
and receive 10% off any heater repairs.**



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Print and bring this coupon with you to
Graeves Auto & Tire at the time of purchase
and receive a FREE heater inspection and 10% off any
heater repairs (includes all parts and service).

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

Coupon expires: October 31, 2016

COUPON