

GRAEVES
AUTO & APPLIANCE

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!

Changing Your Oil...

Regular oil changes are one of the best ways to prolong engine life. Follow your owner's manual regarding oil and filter change intervals. For most cars, every 3 months or 3,000 miles is a standard interval for oil changes. Make sure you to change your oil more frequently if you take frequent short trips, do a lot of stop-and-go driving, drive in harsh climates, or drive a high-mileage car.



There are three basic factors to consider when selecting an oil weight:

- 1) The lower the starting and/or operating temperature, the lighter or thinner the selected oil should be. The higher the starting or operating temperature, the heavier or thicker the selected oil should be.
- 2) The higher the load a component is subjected to, the heavier or thicker the oil should be. The lighter the load a component is subjected to, the lighter or thinner the oil should be.
- 3) The faster the operating speed for a piece of equipment, the lighter or thinner the oil should be. The slower the operating speed for a piece of equipment, the heavier or thicker the oil should be.

NOTE: There is no advantage in using heavier oil than is needed. In fact, it can be a disadvantage.

Remember, too low (thin or light) = Metal-to-metal contact (friction and wear), poor sealing and increased oil consumption. Too high (thick or



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heavy) = Increased fluid friction, reduced energy efficiency, higher operating temperatures and equipment starting difficulties particularly at cold temperatures.

Top 10 Movie Cars...

(As listed by AutoWeek)

#10 - Eleanor

1967 Shelby Mustang GT500
from "Gone in 60 Seconds"



#9 - Harry's Dog Grooming Van

from "Dumb and Dumber"



#8 - Lightning McQueen
from "Cars"



#1 - The DeLorean
DMC-12
from "Back to the Future"



#7 - The Deathmobile
1964 Lincoln Continental
from "Animal House"

#6 - The Minis
from "The Italian Job"

#5 - The Bluesmobile
1974 Dodge Monaco
from "The Blues Brothers"

#4 - Milner's Coupe
from "American Graffiti"



#3 - Bullitt's Mustang
1968 Fastback Mustang
from "Bullitt"

#2 - The Porsche 917
from "Le Mans"

In the Community...



**Olney's
"National Night Out"**

National Night Out is an evening when local communities across the nation draw attention to police awareness and crime prevention. This year's NNO celebration will take place on Tuesday, August 4 from 5:00-8:30 p.m. in the Olney Town Center.

FunFacts...

The first speed limit ever in the U.S. was for driving within cities in Connecticut – 10mph.

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Touch-tone phones were introduced in 1964.

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Elvis Presley, born Jan 8, 1935, had a twin brother – Jesse, who was stillborn.

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The average life expectancy in the US in 1920 was 54.

Watch for the **July** flyer coming out very soon.
Specials and discounts good for the entire month will be included!

Keep checking your e-mail and the website for new flyers and specials!

www.graevesauto.com