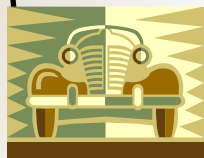


# PREVETTE'S MOTORING NEWS

## ESSENTIALS FOR MOTORING ENTHUSIASTS

Offering distinctive quality care, preservation and restoration goods for your ride . . .

Volume 2, Issue 1  
Late Winter 2006



### INSIDE THIS ISSUE:

Announcing: New Location!	1
Care Tip #5	1
Oil Drain Intervals On The Rise.	2
Rick's Best Metal Polish Or Chrome & Glass Polish	2
Hey, Let's Use A Magnet To Clean Our Oil!	2
Ladies Corner — By Judy	3

## Announcing: *New Location!*

Yes, it's true, we have a new location. We are very excited. Our new address is:

**2041 Grand Avenue  
Suite C**

**West Des Moines, IA**

We expect to be in the new location sometime during the last week of March. Until then, we will still be at 2037 Grand Avenue, Suite E.

We are not moving very far, just one building north. It's a little larger, parking is much easier and we will even have a garage door in the back so that we can bring in cars for classes and demonstrations. How exciting is that!

We will be located in the same business park as before, but now we will be located in

the building directly behind the car wash. (Somehow, that seems very appropriate.) Come on in and see us, I think

you will really like what you see. Thanks, and Happy Motoring!

## Care Tip #5

### TOWEL CARE TIPS

#### Before use:

- Wash colors separately as colors can bleed.
- Do not use any bleach or fabric softener.
- Wash with one cup of distilled white vinegar and an appropriate amount of your laundry detergent. This will release the lint and break the towels in by dissolving any oils or treatments in the fabric that inhibit absorbency and keep them fresh.
- Machine dry. This helps to remove lint from the towel.

#### After the first use:

- Continue to wash each color and type of towel separately. Wash drying towels together and chemical towels together. This way they won't cross contaminate each other.
- Every 5<sup>th</sup> washing, wash in warm water with 1 cup of distilled white vinegar. This will keep them fresh and will remove wax or chemicals from deep within the fibers that soap alone cannot remove.
- Do not use any bleach or fabric softener.
- Let the towels dry thoroughly. Dampness will shorten their life.

#### For Microfiber towels, in addition to the above:

- Microfiber towels actually scrape the dirt or wax from the surface of the vehicle and then store the particles or liquid in the towel until it is washed. Microfiber can be used wet or dry. When using Microfiber wet, it is very important to wring the towel as dry as possible. If the Microfiber towel becomes too dirty, it will begin to streak.
- Wash Microfiber towels separately from other towels or clothes. The fibers are very "grabby" and will treat the lint generated by other fabrics like dirt and store the tiny particles within the microfibers. This will clog them up and greatly reduce their effectiveness.

Note: Wash dressing towels and pads separate from wax towels and pads. The chemicals used in dressings can migrate into the wax towels and pads and cause streaks and swirls on future wax applications.

### TRIVIA QUESTIONS:

- WHAT YEAR WAS THE FIRST WOMAN DRIVER? 1896, 1905, 1909 OR 1923
- WHAT YEAR WAS THE FIRST THREE-COLORED TRAFFIC LIGHT INSTALLED IN DETROIT, MICHIGAN? 1900, 1905, 1919 OR 1922
- ANSWERS IN THE NEXT NEWS-LETTER
- ANSWERS TO THE LAST EDITION QUESTIONS:
- WHEN DID AMSOIL OFFER TO THE PUBLIC THE 1ST API CERTIFIED SYNTHETIC OIL? ANSWER: 1972
- IN WHAT YEARS DID FORD OFFER THE MUSTANG MACH 1? ANSWER: 1969, 1970, 1971, 1972, 1973, 1974, 2003, 2004

IF YOU PREFER TO RECEIVE OUR NEWSLETTER BY EMAIL, PLEASE SEND A REQUEST TO [INFO@PREVETTES.COM](mailto:INFO@PREVETTES.COM)



# Oil Drain Intervals On The Rise



(Reprinted with permission from the AMSOIL Action News)

The 3000 mile oil change interval has been ingrained in the American consciousness for decades. Conventional motor oil companies aggressively push it, oil change centers remind their customers to return when another 3000 miles have accumulated on the odometer and fathers teach their children to change their oil and filter according to a 3000 mile schedule.

Vehicle manufacturers, on the other hand, aren't quite on the same page. A look at many recent-model owners manuals reveals a recommended 5000—to 7500-mile oil drain interval, while European vehicle manufacturers recommend even longer drain intervals. As the service lives of spark plugs and transmission fluids have increased, consumers

have demanded longer service intervals for motor oil as well. The introduction of electronic oil life monitors on modern vehicles is beginning to push drain intervals upward. Oil life monitors typically determine when oil should be changed based on engine operating conditions such as temperature, revolutions and speed.

Almost all 2005 and later General Motors vehicles are equipped with its Oil Life System, which makes use of a color-coded system to alert the driver when it's time to change the oil. A "yellow" condition indicates that it's time to think about changing the oil, while a "red" condition indicates that the oil is past its service life. According to GM, the typical drain interval for vehicles equipped with the Oil Life System is 8,500 miles, which will result in a savings of 6.6 million gallons of oil and \$145 million for 2005 model-year drivers over the

lives of their vehicles.

General Motors is actively seeking to extend oil drain intervals even further. In fact, the company recently asserted that 20,000 mile oil drain intervals are possible with existing engine technology and synthetic oils meeting current specifications, while 30,000 mile oil change intervals are achievable with appropriate motor oil quality and minor engine modifications.

"Drain intervals are a very specific goal for GM, and are being managed in a logical and planned fashion," says James A. Spearot, director of GM's Chemical & Environmental Sciences Laboratory in Warren, MI. "Longer drain intervals are desirable to meet customer demands for reduced maintenance and convenience, and for the environmental benefits that come with less oil (continued on page 3)

## Rick's Best "Metal Polish" Or "Chrome & Glass Polish"

For that tough clean up of metal, chrome and glass after a long salty winter, try our Metal Polish or our Chrome & Glass Polish. Two kinds of polish for different tasks.

Our Metal Polish is great for cleaning up most types of metal. Our Chrome & Glass Polish is specifically designed for cleaning up light rust, oxidation and most imperfections from chrome as well as polishing glass.



Our Metal Polish is in a liquid form and is easier to apply and buff off than the paste variety. Makes most any metal shine and glisten with a high luster. Great for use on aluminum, copper, chrome, stainless steel, brass, silver and gold. Try some and see for yourself!



Our Chrome & Glass Polish is in a semi-liquid form. It really cleans up chrome nicely. Works exceptionally well at polishing glass. For removing those hard water spots from both chrome and glass, there is nothing better. A polish that is sure to please!

## Hey, Let's Use A Magnet To Clean Our Oil!

OK, I know what you're thinking - 'Rick has lost it'. Actually, I'm still quite sane. FilterMAG™ has a wide selection of powerful rare-earth magnets that are specifically designed to attach to any ferrous (iron) metal filter case. They trap and hold wear-inducing metal particles smaller than 40-microns, all the way down to 1-micron in size that the stan-

dard full flow oil filter cannot stop. I know from personal experience that they work. I recently removed the oil filter from two of my vehicles that use the FilterMAG™. I cut the filters open to see what I could see. Guess what! Sure enough, there was the trapped metal, clinging to the side of the oil filter casing. Without the FilterMAG™ in-

stalled, all of this metal would have continued to circulate throughout my engine. That's not good!



## Oil Drain Intervals On The Rise — continued

(cont. from page 2) handling. In the end, longer drain intervals will help us with our warranty protection goals.”

AMSOIL represented the lone voice for extended drain intervals in America for over 30 years, recommending 25,000 mile/one-year drain intervals. While extended oil drain intervals have been common in Europe for years, other American motor oil companies have mostly avoided recommending them, preferring to stick with 3000 mile recommended intervals despite the contrasting recommendations of vehicle manufacturers and European motor oil companies.

In fact, Marc Graham, president of Pennzoil-Quaker State owned Jiffy Lube International, was quoted in a 2001 *Lubricants World* interview as saying, “At (PQS) we use a number internally that if we (shortened the drain interval) by 100

miles (for each car serviced), it would mean an additional \$20 million for the company.” He also explained that “if we could move our customers to get one more oil change per year, it’s worth \$294 million for the oil change alone and \$41 million in revenue, when you include the ancillary products and services customers typically buy along with the oil change.”

Today, with vehicle manufacturers recommending longer drain intervals and the increasing use of oil monitoring systems, extending drain intervals has become more mainstream and forced more motor oil companies to take notice. ExxonMobil recently introduced a line of long drain motor oils, and other motor oil companies will likely follow. As more motor oil companies offer extended drain motor oils, the extended drain interval idea pioneered by AM-

SOIL 34 years ago will become increasingly common.

According to a special report released last May by the Motor & Equipment Manufacturers Association, synthetic motor oils are key to extended drain technology: “Extended drain technology is primarily based on the availability of synthetic oils. While the additives in conventional, non-synthetic oils allow them to function longer than the traditional 3,000 miles, it’s primarily the synthetic base stocks that allow the oil to last longer. Synthetic oil offers many advantages in durability versus conventional petroleum oil and it’s all based on the synthetic oil’s superior heat and oxidation resistance. Synthetic oil is more accurately controlled at a molecular level and therefore can be engineered to (cont. on page 4)

## Ladies Corner — by Judy

One of the biggest plagues for the motoring enthusiast is to find a *good* glass cleaner that works. I was tired of the streaking, smearing and the haze that you get on the inside of your windshield. “Rick’s Best Glass Cleaner” is fabulous! It eliminates the dirt, smoke and chemical haze that accumulates on the glass.

Combining a microfiber towel with the glass cleaner makes cleaning glass less of a chore. Now Rick would tell you to

either use 2 towels — one to clean and one to polish the glass or you could simply turn your towel over often, but always make sure that your towel is clean.

Finally, no more going back to clean the haze again and again. Once it’s done, you’re done. Many of our customers like it so much they buy the 32 oz. size to refill their 16 oz. bottles.

There is simply no other glass cleaner like it. I wouldn't trade it for anything.

Try it and I think you will agree that it is simply the VERY BEST glass cleaner that you have ever used!



- COME SEE US AT THE DES MOINES CAR SHOW – MARCH 25 & 26 AT THE STATE FAIR GROUNDS . . .

## Hey, Let's Use A Magnet To Clean Our Oil! - cont.

One of the best parts about the FilterMAG™ units is that they are very economical as they are reusable. Simply purchase the correct size for your filter and attach. When it comes time to change the oil filter, simply remove the FilterMAG™ and attach it to your new oil filter. We have sizes for most cars, trucks and motorcycles. We even have one that is placed on the bottom of the

pan on automatic transmissions. The patented FilterMAG™ uses several layers of steel on the back to prevent stray magnetic flux, and to focus the magnetic energy onto the inner wall of the filter. It will not interfere with vehicle electronics, will not pick-up debris from the street, or affect signal lights. Stop in to see for yourself (I have the filter cut-aways of my own filters) or give

us a call. We will be happy to answer your questions and be sure you get the right size. And as always, drive safe . . .





**PREVETTE'S™**  
ESSENTIALS FOR MOTORING ENTHUSIASTS

2041 GRAND AVENUE, STE. C  
WEST DES MOINES, IA 50265

STORE: 515.327.8600  
TOLL FREE: 877.327.8606  
EMAIL: INFO@PREVETTES.COM  
WEB: WWW.PREVETTES.COM

HOURS: MON, TUE, WED, FRI & SAT; 9 – 4  
THUR 9 – 6  
SUN; CLOSED



**RICK'S BEST™ NAMED**  
**OFFICIAL CAR CARE PRODUCTS**  
IOWA ROD & CUSTOM 2006 CAR SHOWS  
WWW.IOWAROD.COM

## Oil Drain Intervals On The Rise – continued

(cont. from page 3) resist the forces in an engine that work against oil durability.”



### AMSOIL XL Synthetic Motor Oils

AMSOIL XL Synthetic Motor Oils are formulated to provide outstanding wear protection and increased power, fuel economy and performance for 7,500 miles or six months of service, whichever comes first, or longer where stated by vehicle manufacturers or indicated by oil life monitoring systems.

- API SM certified
- Highly resistant to oil consumption
- Maintain protective viscosity throughout service life
- Dependable performance in temperature extremes
- Increased fuel efficiency

AMSOIL XL Synthetic Motor Oils are available in 5W-20, 5W-30, 10W-30 and 10W-40 viscosity grades.



### AMSOIL Synthetic Motor Oils

AMSOIL Synthetic Motor Oils outperform conventional motor oils, providing superior protection and performance for up to 25,000 miles or one year, whichever comes first, in normal personal transportation vehicle service. Their synthetic formulations and ample additive packages effectively keep friction, heat and wear to an absolute minimum, while maximizing power and efficiency.

- Up to 25,000 miles/one year of service
- Resist vaporizing and oil consumption
- Maintain viscosity throughout entire drain interval

- Dependable performance in temperature extremes
- Superior wear protection

AMSOIL Synthetic Motor Oils -available in 5W-30, 10W-30, 10W-40 and 20W-50



### AMSOIL Series 2000 Synthetic 0W-30 Motor Oil

AMSOIL Series 2000 Synthetic 0W-30 Motor Oil provides unsurpassed cold temperature protection and fuel efficiency for passenger vehicles, while also providing better wear protection than competing higher viscosity motor oils. Formulated to provide drain intervals of up to 35,000 miles or one year, whichever comes first, in normal personal transportation vehicle service. Recommended in all vehicles specifying the use of 5W-30 and 10W-30 motor oils.