## Synthetic Oil May Have Some Advantages BUT

Keeping Your Engine Clean, Changing Oil Every 3000 to 4000 Miles and Adjusting Lubrication Needs Based On The Age & Condition Of Your Engine May Be More Valuable Than Just Using Synthetic Oil. It is especially important to check your oil more often as your engine gets older.

## Synthetic Oil May Have Some Unrecognized Drawbacks & Related Problems & Issues

Exaggerated Benefits Promoted By Sellers Of Expensive Synthetics

- Better Fuel Economy: the benefit is actually very small
- Change interval of 10,000 miles: this is potentially very risky
- Synthetic Oil Advertising Creates A False Sense Of Security

The Higher Cost Of Synthetic Oil Adds Thousand In Extra Expense Over The Life Of A Vehicle

- Greater Risk Of Engine Problems If You Follow The 10,000 Mile Change Interval
- Greater Potential For Long Term Carbon, Varnish & Sludge Deposit Build Up Over Time
- Synthetic Oil May Burn Off Faster In Worn Engines
- Synthetic Oil May Leak Out Of Worn or Deteriorated Seals & Gaskets More Rapidly

Zero Weight Cold Temperature Synthetic Oil Has An Exaggerated Percieved Starting Advantage And Convinces Users That It Is A Super Oil That Can Do Just About Anything

## **Interesting Facts About Engines & Oil**

Engines Are Built Better Today & Inherently Last Longer With Adequate Oil & Maintenance

- Synthetic Promoters may have used this to take credit for long engine life
- Promoters Make Big Profits On Synthetic Oils
- There is limited absolute data proving that synthetic oil saves significant fuel or makes engines last longer
- The benefits of synthetic oil is the subject of much debate

Synthetic Oil and Regular Oil Has Been & Can Be Blended!

- Engines can hold up as well with regular oil as they can with synthetic
- As an engine becomes older & wears out, lubrication requirements change
- Some Car Owner's Manuals say it is OK to switch between regular and synthetic oil

We aren't saying that synthetic oil is bad. We're saying is that you need to know more about oil and lubricants, and that an engine's lubrication needs change over time, and should be adjusted based on conditions to insure best performance and engine life.

