

# CAN YOU SAVE TWO GALLONS OF GASOLINE?

"If everyone in this country used one less gallon of gasoline a week, there wouldn't be a shortage."

That dramatic statement was contained in a newspaper advertisement run by one of the nation's leading oil companies. It seems like an enormous task to cut down on gasoline consumption by more than 200 million gallons a week, or 10 plus billion gallons a year. But when the problem is examined on an individual vehicle-by-vehicle basis, the task is not as overwhelming as it first appears.

Consider this. There is about one motor vehicle in this country for every two persons. Thus, if every vehicle would use two fewer gallons of gasoline a week, there would be no shortage.

According to Champion Spark Plug Company, saving this amount of fuel can be achieved, even without reducing the amount of driving done.

**THE MAJOR PART** of that savings can be achieved by making sure the car's engine is in tune. Tests conducted by Champion in the United States, Canada and Mexico showed what a fuel waster an untuned engine can be.

Cars were tested with an engine overdue for tune-up. (More than 10,000 miles traveled since the last tune-up.) Next cars were checked

with new spark plugs installed and then with a complete tune-up.

With new plugs alone, there was an average fuel savings of 6.2 per cent. Once a complete tune-up was performed, average savings was 8.2 per cent.

Thus between one and two gallons of gasoline per tankful can be saved by a tuned engine. So, if you use a tankful of gas a week, you've almost done your part to help alleviate the fuel shortage.

In addition, a tuned engine starts more easily and considerable fuel is wasted in hard-starting situations.

**THERE ARE A VARIETY** of ways to help make up the rest of the gallonage to bring weekly savings to over two gallons a week.

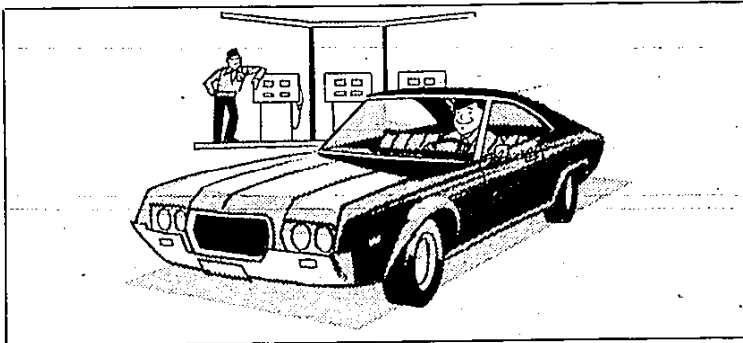
- Make sure your tires are properly inflated. Underinflated tires are gas wasters.

- Accelerate smoothly. "Hot rod" type starts consume enormous amounts of fuel.

- "Play" the traffic lights and avoid stop and start driving as much as possible. If you have to spend long periods of time idling, it's better to shut off the engine.

- Watch your speed. You use over 25 per cent more fuel traveling at 70 miles per hour than you do at 50.

Also, don't overfill your gas tank to avoid possible fuel spillage. Avoid unnecessary use of air conditioning and other power consuming options.



## THE MOST FOR THE LEASED

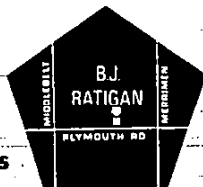
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# 5 things to look for in every tune-up.

1. First, a test by our mechanics of cylinder compression to determine the mechanical condition of the engine. If a tune-up is the answer, we'll:
  2. Service the ignition system.
  3. Check the starting system.
  4. Check the charging system.
  5. Service the fuel system.
- Best of all, we use quality Delco parts.



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  - Brake Fluid Leaks
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- COOLING SYSTEM** \$9.95\*
  - Pressure Test Radiator
  - Check All Hoses & Connections.
  - Test Radiator Cap
  - Test Coolant - Drain 2 Gal. Permanent Anti-Freeze - Coolant & Hoses should be Replaced every 2 years.

\*Parts Additional

offer Expires Dec. 31, 1973



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