Page 7

## **Keep Betsy humming** with summer tune-up

Proper care and maintenance of your car can mean significant reductions in fuel consumption.

Start out by having your car's engine thoroughly tuned. Tests show that even minor tune-ups can improve mileage by 10 per cent. Other tests have shown that tuneups can result in an immediate nine to 15 er cent improvement in gasoline mileage. •Check spark plugs. Make sure yours are clean and all firing properly.

•Then check distributor points if your engine requires this.

•Replace clogged and dirty air and oil filters.

•Check for proper functioning of the automatic choke-a sticking one will waste gas

•Be sure the air-fuel mixture of the carburetor is precisely adjusted.

•Change oil regularly. Use the correct weight oil as recommended in your carowner's manual. A heavier weight oil will force the engine to use more fuel to overcome the heavier oil's resistance, while an oil too thin may not provide enough protection to prevent engine damage.

•While you're getting your car tuned, check to see that the tires are properly balanced and wheels properly aligned. If they're not, they can create drag, forcing engine to use more power-thus, more the gasoline—while shortening tire life drasti-cally. A bent frame could have the same effect.

•Check tire pressure on your car fre-quently. Under-inflated tires increase rolling resistance and cut fuel economy. But don't over-inflate by more than two or three pounds. This could cause rapid wear



A clean air filter means better gas mileage.

and cut tire contact with the road, causing a safety hazard. Follow the manufacturer's recommendations.

 An often overlooked item of car care is the radiator thermostat. A defective one can increase fuel consumption by increasing engine warm-up time in cold weather. Automatic brake adjusters also should be checked for improper operation which can create brake drag and increase fuel consumption.

•Once you've had your car tuned, don't forget about it. Keeping a car operating at peak performance and at peak fuel economy requires constant care. A car needs to be tuned at least twice a year, spring and fall, or as recommended in your carowner's manual.

•When you fill up with fuel, choose the correct octane for your particular car. Using the wrong octane might cause engine problems, spark plug fouling and reduced gasoline mileage. Avoid a higher octane fuel than required.



Did you know that the accumulation of cold, windy weather, snow, sleet, and road sait can ruin the finish of your beautiful car?

Protect your investment with a rubout and wax at Jax Kar Wash. We also completely clean the interior of your car and we can steam clean your engine.

15410 W. 10 Mile at Gra

All our work is done by hand and we completely guarantee that your car's finish will shine like new.

Complete car reconditioning at Farmington and Birmingham only.



