

SUMMER MOTORING

A WELL TUNED CAR
COULD KEEP YOU HAPPY
ON THE HOT DAYS !!!



Time to Summerize Recreational Vehicles

Removal of All Signs of Winter Recommended as First Step To Roadworthy Operation

"Before making extensive summer use of a recreational vehicle, owners should first make sure it is properly de-winterized," says Mike Radigan, National Director of the Recreational Vehicle Institute. He referred to the process of readying an RV for hot weather use as "summerizing" and said the first step in summerizing is to remove signs of winter.

"Anti-freeze should be drained from the radiator and fresh water should be back-flushed through the cooling system," the RVI head suggests.

"Engine oil should be changed and summer oil used — a new oil filter should be installed. At the same time, it is a good idea to have the entire chassis lubricated.

"It shouldn't be necessary to change transmission fluid or differential oil but these should at least be checked, as should the power steering oil.

Check Spark Plugs

"Master cylinder brake fluid should also be checked." Other steps toward "summerizing," according to Radigan, include cleaning and gapping (or replacing) spark plugs and points, recharging battery condition), checking and replacing if necessary such items as light bulbs, windshield wiper blades, muffler and tail pipe, springs and shock absorbers.

Radigan also suggested front end alignment checks, inspection of tires and a general underneath check for damage of any kind.

"As for the living quarters, the water storage tank should be thoroughly

flushed out to remove any anti-freeze you may have used and to clean out the tank and water lines. Thor-

ough flushing should continue for at least 15 minutes," the RVI director advises.

Look for Leaks

"This is a good time to make sure your pump is working properly and that there are no leaks anywhere in your water system," Radigan advised, suggesting similar treatment for the holding tank.

He emphasized that special attention should be paid to appliances including range, furnace, refrigerator, water heater, etc., and said that gas appliances should be carefully tested for correct pilot flames, in accordance with manufacturers' instructions.

Remember These

"An additional check of all windows, doors, ventilators, cabinets, and a little oil or graphite on noisy or stiff hinges... a final check of your interior lights, careful inspection of your hitch and safety chains, and you should be ready for a summer full of fun," Radigan concluded.

Tune-Ups Most Vital in Coping with Pollution

Progress in Fight for Cleaner Air Calls for Regular Car Maintenance

If you're adept at creating HC, CO and NOx, you may get a good grade in a chemistry class. But you'll be flunking in a more important area, helping protect the nation's environment.

The three chemical designations are the elements of the harmful emissions that are byproducts of fuels that power automobile engines. They are part of the air pollution problem.

HC (or hydrocarbons) is a scientific designation for fuel that is unburned and enters the atmosphere through exhaust or vaporization in one

element that, when exposed to sunlight, creates smog.

Invisible Gas

Another smog-creating byproduct of combustion is NOx (nitrogen oxide). CO (carbon monoxide) does not create smog but enters the atmosphere as an odorless, tasteless and invisible gas. In enclosed areas, such as the interior of a car, CO can be lethal.

If automotive fuel were burned to 100 per cent efficiency, the byproducts would be H₂O and CO₂. H₂O is water and CO₂ is carbon dioxide, both harmless to

the atmosphere.

Fortunately, all signs point to the near-future time when the automobile will no longer be a significant part of the air pollution problem. One indication of this trend is that today, more than 85 per cent of automobile-caused pollution comes from cars built before 1968.

Later-model cars, incorporating anti-pollution devices, have become a minor part of the problem.

In fact cars built today create only 10% of the pollutants as did cars manufactured in the early 1960's.

As the older cars are scrapped, the pollution picture in this country is brightening significantly. And as devices such as after-burners or catalytic converters are introduced in a few years, cars will be virtually pollution-free, according to the car manufacturers.

Maintenance Needed
Despite all the efforts and money invested by the car makers, the fight against

air pollution will not be totally successful unless the car owner adheres to a schedule of maintenance. The service most vitally affecting emissions is tune-up.

According to tests conducted by the University of Michigan and the State of New Jersey, a tuned engine produces about 50 per cent fewer pollutants than the same engine in need of tune-up (at idle).

Don't Pass Up Free Services At Outlets

May Cost You Money Later If You Do

Maybe the best things in life aren't really free, but if you pass up those free services offered by service outlets, it may cost you.

Take the simple precaution of checking battery water levels. It requires only a few seconds of time and absolutely no money. But if battery fluid levels are allowed to drop and the condition is not detected, it could mean premature deterioration of the battery. It could cause an inconvenient "can't start" as well.

During hot, dry periods of summer, battery water is more likely to evaporate. So, especially during warm weather months, have the battery checked every time you stop for gas.

In addition to water levels, have the battery checked for corrosion and soundness of the cables.

Another free service that can save you money is checking the tires for proper inflation. Both under-inflation and over-inflation can be harmful to tires, wearing them out prematurely. For accurate readings, do not have the tires checked after you've driven more than a few miles.

Other free checks that will help prevent trouble include inspection of oil level and windshield washer fluid. Low levels of oil can lead to engine damage and no fluid in the washer reservoir could hamper visibility at a critical time.

WIPE OUT NOISE

If you have car radio interference when your electric windshield wipers are on, check your wiring. Improperly-grounded two-speed wipers can cause the trouble.



National Check Your Vehicle Emissions Month in April was established in the U.S.A. to remind motorists that engines in good condition do not pollute excessively. Many service facilities like this one offer clean engine checks to help combat air pollution. Mechanics perform a 15-minute check of vital engine components to see whether the car is a polluter or not.



Adventure-seeking vacationers who want to take their camper trailers off the beaten path into scenic areas such as the above — with its magnificent view of the Grand Tetons — will do well to make sure their rigs are checked thoroughly before they consider off-road maneuvers.

Check List—For Those Who Tow Trailers

If you're planning to tow a trailer on a vacation trip this summer, you won't be alone. Trailer towing has increased 400% in the past ten years.

But you may be alone — all alone — if your car breaks down in the bondocks. Minimize this danger by properly servicing and equipping your car before hooking up that trailer.

Here are some things to be checked:

- BRAKES.** Is the lining thick enough for a season of driving? Are components completely leak-free? Is pedal pressure solid without sponginess and is fluid up to the mark?
- TRANSMISSION.** Is fluid level correct? Does the car snift at correct speeds without lag or erratic performance? Are "U" joints quiet?
- TIRES.** Are treads wearing evenly? Any cracks or cuts in the tread or sidewalls? Adequate size for load? More than 1/16" of tread left?
- COOLING SYSTEM.** If it has been a year or more since the last cooling system service, it's a good idea to have the system flushed out and replace the anti-freeze coolant. A 50% solution is recommended. This will as-

sure a margin of safety in terms of boiling protection. Are hoses and fittings leak-free? No sponginess? Are fanbelts tight and in good condition? Are thermostat and water pump working properly?

- LIGHTS.** All operative, including signal lights? Tail light lenses in good condition? Extra fuses in the glovebox?

- SHOCK ABSORBERS & SUSPENSION.** Any leakage from the shocks? Springs sagging from old age?

- WHEEL ALIGNMENT.** Had it checked lately?

- ENGINE.** Before an extended drive, the engine should be tuned. This is especially important under heavier load conditions when you need all the power

you can get. Check the mileage since your last lube and oil and filter change, too.

Don't kill 'car'

Sometimes it isn't "business as usual" when servicing a new model car equipped with a catalytic converter. Take the matter of using a carburetor cleaner or other fuel additive. Unless these substances are used in a certain prescribed way, they could cause damage to the converter, rendering it useless. Read and follow the directions exactly.

Choose it
from Canada's largest rental fleet of GM cars and GMC trucks.

& Charge it
Tilden honours most credit cards.

TILDEN
ANDREW MURRAY
MOTORS
45 Mountainview Road S.
877-6947

LEASING A CAR OR TRUCK
ANY MAKE OR MODEL

Andrew Murray
Oldsmobile

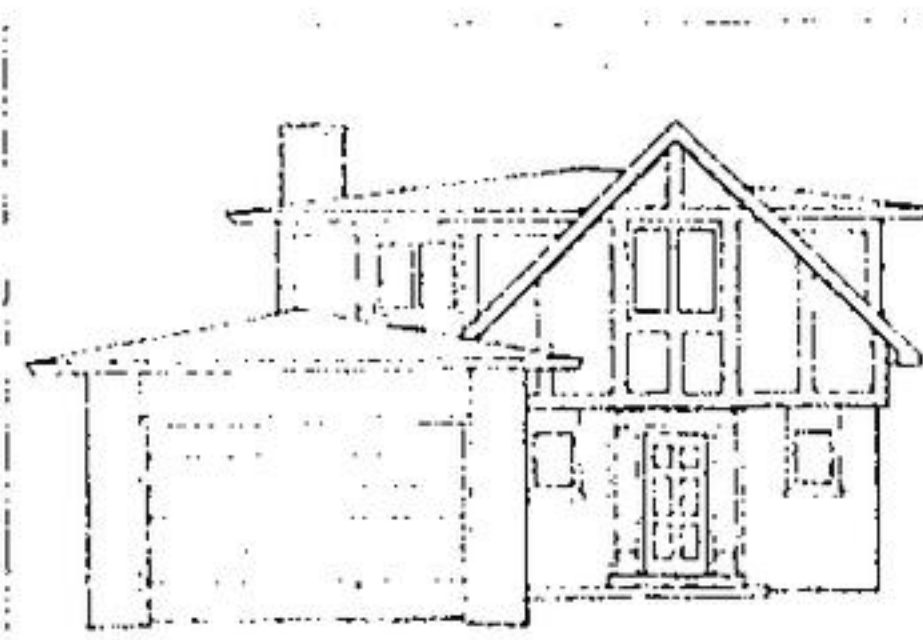
GIVE US A TRY

CONTINUOUS COLLISION

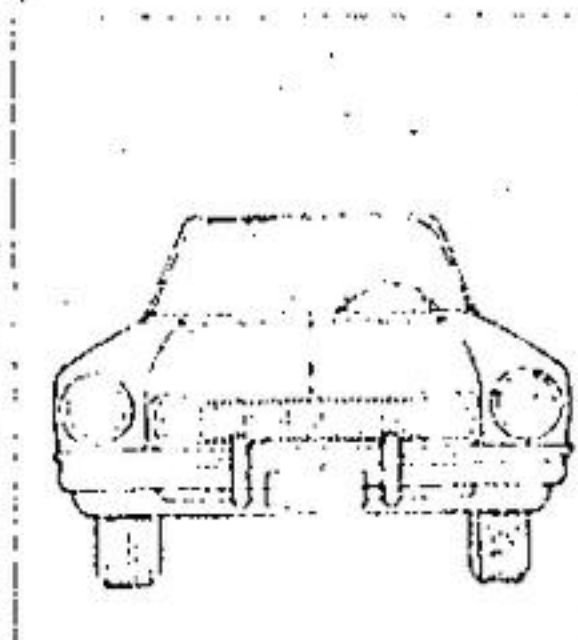
COMPLETE COLLISION REPAIRS
FREE ESTIMATES
ALL WORK GUARANTEED

347 Argyle Ave. Unit 1
877-5163

THE SECOND BIGGEST PURCHASE YOU MAY EVER MAKE SHOULDN'T BE SECOND BEST.



This is the biggest purchase most people make.



This is the second biggest.

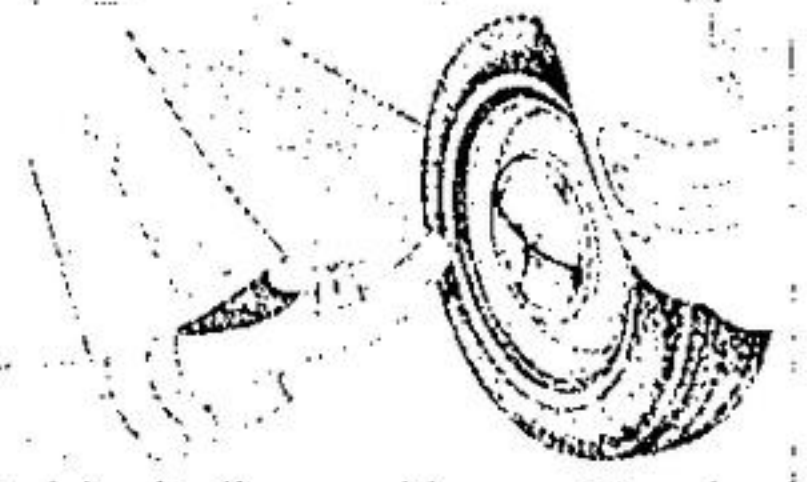
The two biggest purchases most people ever make in life are a house and a car. Most people are fairly diligent and careful when choosing a house. They look around, compare several houses, evaluate their needs and then make a decision.

Unfortunately, this is not always the case with new car buyers. Often it is a spur-of-the-moment, emotional decision with all too little thought given. And no comparisons made. A Honda Civic invites comparison. Compare a Civic's drive, train. It is front wheel drive with the motor mounted transversely over the wheels. The front wheel drive not only improves traction during Canadian winters, but it also makes the car more fun to drive.

Compare a Civic's suspension. You'll find that while many cars come with a solid rear axle, a Civic comes with independent McPherson strut suspension on all four wheels. This suspension is relatively expensive and rare on an inexpensive car. But it's worth every penny for its cushioning ride and road holding qualities.

Compare Civic's interior room. While it may look like a tidy little package on the outside you'll find that inside there is much more room than you expect.

The reason is the trapezoidal shape that Honda first successfully introduced to Canada. It maximizes the interior space while minimizing the exterior space. Combine the trapezoidal shape with a wide track and a low centre of gravity and you'll find a Civic is also extremely stable on the highway. Check Civic's list of standard features. Self adjusting, power assisted front disc brakes, rack and pinion steering, 4-speed transmission, carpeting, tinted glass, rear window defroster and fully reclining bucket seats are all included.



If you choose a new car by just kicking the tires, then you may end up kicking yourself.

Then check and compare the quality and finish of the car. Look at the seams and panels to see how well they are fitted and joined. Check the moulding that is used to prevent drips and drafts. See how the carpeting is fitted.

Check the detailing of the dash. The closer you inspect a Civic the closer you are to becoming a Civic owner.

And above all, do something that you can't do when you're buying a house—try it out. Take it for a test drive. You'll soon see why in just four short years Honda Civic has become the best selling small car in Canada.

HONDA



Honda. You don't get to be No.1 by being second best.

There are Hondas available for immediate delivery at these dealers:

Baz Motors Limited

199 Guelph St., Georgetown, Ontario L7G 4A8

877-5286 or 676-1813