Warning: Chemicals for melting snow can destroy car paint

ing will be hazardous. Your local highway department is readying its snow removal equipment, and stockpiling mountains of salt and calcium chloride.

These ice and snow melting chemicals mix with sand and dirt and accumulate in hidden areas of your car: Fender wells, door and vehicle frames, moldings, and all sorts of nooks and crannies.

The damp mixture rapidly attacks the pockets of accumulated mud and dirt. metal areas where paint or undercoatings have chipped or worn away. Oxidation begins and shows up as ugly rust.

The process continues eating away at your car as long as the caked-up masses of dirt stay moist. During dry weather, areas that house the hinges and door the rusting stops but, as soon as it snows mechanisms. Wash the wheel wells and or rains, it starts again and will continue squirt the hose at the point where trim. this way until it consumes all metal to and moldings meet the paint. Open the which it is exposed.

Car makers constantly are trying new rain channels, metal coatings to prevent rust from start-

ing. But, once chipped or scratched away, the bare metal will start rusting at the first sign of moisture.

There are steps you can take to stop this vicious destruction of both the underside and the painted areas of your car,

Next time your car is in the shop for repairs, have your service man put it on a lift. Use his work light or take your own powerful flashlight. Make a note of all

Use a stiff brush or tool to remove it. or try blasting it off with a high pressure cleaners or anything that will, scratch

Open the doors and wash out the dirty hood and trunk, and clean the narrow

Although normally neglected in win-

ter, frequent washing is a must. Wait for a day when the temperature is above 32

Use a good detergent soup and wash the entire exterior of the car. For best winter protection, seal the paint with a coat of high grade abrasive-free carnauba

Real carnauba waxes are imported and rather expensive. You may have trouble finding one that contains no abrasives,

paint.

One company that reportedly markets a blend of pure carnauba waxes is Malm Chem Corp. A pint of their liquid wax should cover at last 14 mid-size cars.

It's available by mail only for \$16.95, plus \$2.50 for shipping and it's even backed by a money-back guarantee. Write Malm Chem Corp., 300 BX, ME26. Pound Ridge, NY 10576.



"WHAT'S CAUSING ALL THAT RUST?"

Gas shocks offer smoother ride. greater control, better handling

If you'd like a smoother ride, greater control and improved handling from your car, light truck or van, you might want to try gas shocks.

You won't be alone if you do. Gas shocks and struts have been used for years on many expensive European automobiles.

Today, nitrogen-charged gas shocks, struts and cartridges represent more than 40 percent of the replacement ride control units sold in the U.S. and are expected to account for 60 percent by 1990.

How they work

Exactly what does gas charging do that has made gas-charged shocks and struts so popular? For starters, one of the primary functions of a shock is to help keep the vehicle's wheels on the road more efficiently. Gas shocks do this much more effectively than conventional non-gas products.

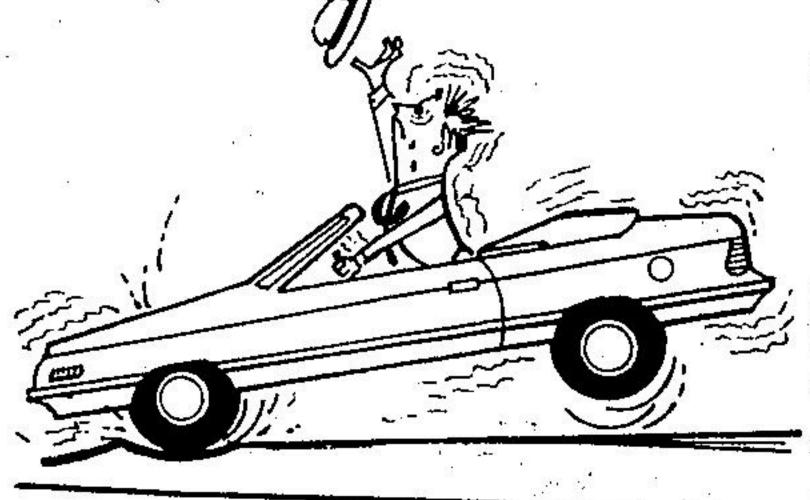
According to experts at Maremont Corporation, a major manufacturer of gas shocks and struts, the gas charge constantly exerts pressure on a shock's hydraulic fluid, helping it to react faster to bumps, dips and other changing road conditions.

Booster cushion effect

Gas-charged shocks and struts also provide a booster cushion effect that makes your car more resistant to bottoming out on severe bumps and jolts.

In addition, in conventional non-gas shocks, driving under severe road conditions can cause foaming in the hydraulic fluid, which causes fade. Gas shocks virtually eliminate fade and thus provide greater driving stability and control,

Finally, gas-charged shocks and struts operate more quietly than conventional non-gas units.



HELP KEEP RED CROSS READY!



