

Avoid explosions which can cause serious injury: What not to do around your battery

In a world of precautionary labels, put this on your "must read" list. Stating simply, DANGER...EXPLOSIVE GASES, the warning on your car's battery also says POISON...CAUSES SEVERE BURNS.

Sound scary? Consider that the battery is a device which uses chemicals to produce electrical energy. In so doing, it creates explosive hydrogen. The Hindenburg was filled with hydrogen.

A battery explosion can cause blindness, among other injuries, so Car Care Council lists six don'ts to remember when you are working around the battery:

- 1) Don't use a match or cigarette lighter to illuminate what you are doing.
- 2) Don't lean over the battery when working on it.

- 3) When using booster cables, never connect the ground jumper cable to the negative post of a run down battery. Instead, connect it to the frame or engine block of the stalled car as far as possible from the battery.

- 4) Don't be careless when using tools around the battery. You might accidentally make a direct connection across the terminals or from the hot terminal to a grounded part of the car, creating a dangerous hot spark.

- 5) Don't smoke around the battery when working on it.

- 6) Don't hook up your battery charger incorrectly. Instead, follow the directions on the charger and be sure the charger is turned off or unplugged before making connections. Remember to turn the

charger off and unplug it after charging and before disconnecting the charger leads.

The Council suggests the use of a couple of devices to minimize chance of injury. One is a good battery carrier, which holds the battery securely when it is necessary to remove it from the car. Spilled acid can cause severe burns to clothing and skin.

The other recommended device is safety goggles, so that your eyes are protected from any possible flying acid or worse, from fragments of an exploding battery case.

Many people are injured annually from that docile-looking battery under the hood. Don't be careless; take precautions to be sure you are not one of them.

PREVENT VACATION WOES: HAVE CAR CHECKED

This promises to be a big year for vacation travel by car. These trips will be spoiled for thousands of families who have car trouble of one kind or another.

Most breakdowns can be avoided by preventive maintenance, says Car Care Council.

OVERHEATING CAN BE AVOIDED: KEEP COOL ON THE ROAD

Failure of cooling system parts is among the most common causes of mechanical trouble on the road.

Overheating literally can destroy an engine and transmission...but it is preventable.

KEEP IN MIND: CARS WORK HARDER AT HIGHER SPEED

There's a new sign appearing on our nation's highway...speed limit 65. Many of us will encounter this on our vacation trips this summer.

At higher speeds, our cars will be working a little harder than they have had to in the past.

OIL, FILTER CHANGE MOST COMMON AUTO SERVICE

Far and away the most popular automotive service job is the oil and filter change, according to *Facts and Figures* by Motor Vehicle Manufacturers Assn.

Quoting from the 1984 Hunter Service Job Analysis, the publication reports more than 148 million oil changes, with 99 percent of car owners requesting the oil filter be replaced at the same time; nearly as many requested a chassis lube job as well.

Oil change, along with filter replacement, continues to be among the most critical areas of car maintenance, according to Car Care Council, which expects this trend to continue because of the popularity of four cylinder cars.

Maintaining fluids and filters is critical to car care, particularly with harder working small engines.

One filter that is not changed as often as it should be is in the automatic transmission, according to this industry source. Repair shop owners reported overhauling 2 1/2 million automatic transmissions in '84, nearly equaling the 2 1/4 million new and rebuilt engines they installed.

Repairmen say most overhauls (costing \$500-\$1,000 or more) could be avoided through periodic replacement of the transmission fluid and filter. This inexpensive (\$25-\$50) service, they report, is the most neglected item of car care.

The second most common replacement component, according to the Hunter survey, was the air filter, followed by spark plugs (although these are greater in number because of the multiple units per vehicle).

Especially significant is the fact that, despite the many owner's manuals which suggest changing the oil filter with every other oil change, people opt for a new filter each time.

FEATURES, BENEFITS OF REMANUFACTURED AND RETREADED TIRES

An increasing number of economy-minded motorists are turning to Remanufactured and Retreaded tires as a sensible alternative to the high cost of new tires.

Thanks to new technology, Remanufactured and Retreaded tires look and perform the same as new tires at a far lower cost, without sacrificing any of the safety and handling features of new tires.

BLAUPUNKT

A Car Stereo Designed For People With Ears...

And Something Between Them

SAVE UP TO 40% OFF



These illustrations are not necessarily selected models which are reduced.

We Do It ALL!



GEORGETOWN CUSTOM CAR SOUND

55 Sinclair Ave.



877-2425



TUNE-UPS Most Cars and Light Trucks

Vans \$10. Extra

Offer Ends April 29th

4 Cyl.
\$53⁹⁵

6 Cyl.
\$68⁹⁵

8 Cyl.
\$78⁹⁵

INCLUDES:

- New Motorcraft Spark Plugs
- Adjust Timing and Idle to specifications
- Inspect distributor cap and wires
- Check and adjust belts as necessary
- Inspect PCV Valve and all filters
- Service battery
- (Install fuel filter for EFI extra)
- (Additional Parts Extra)



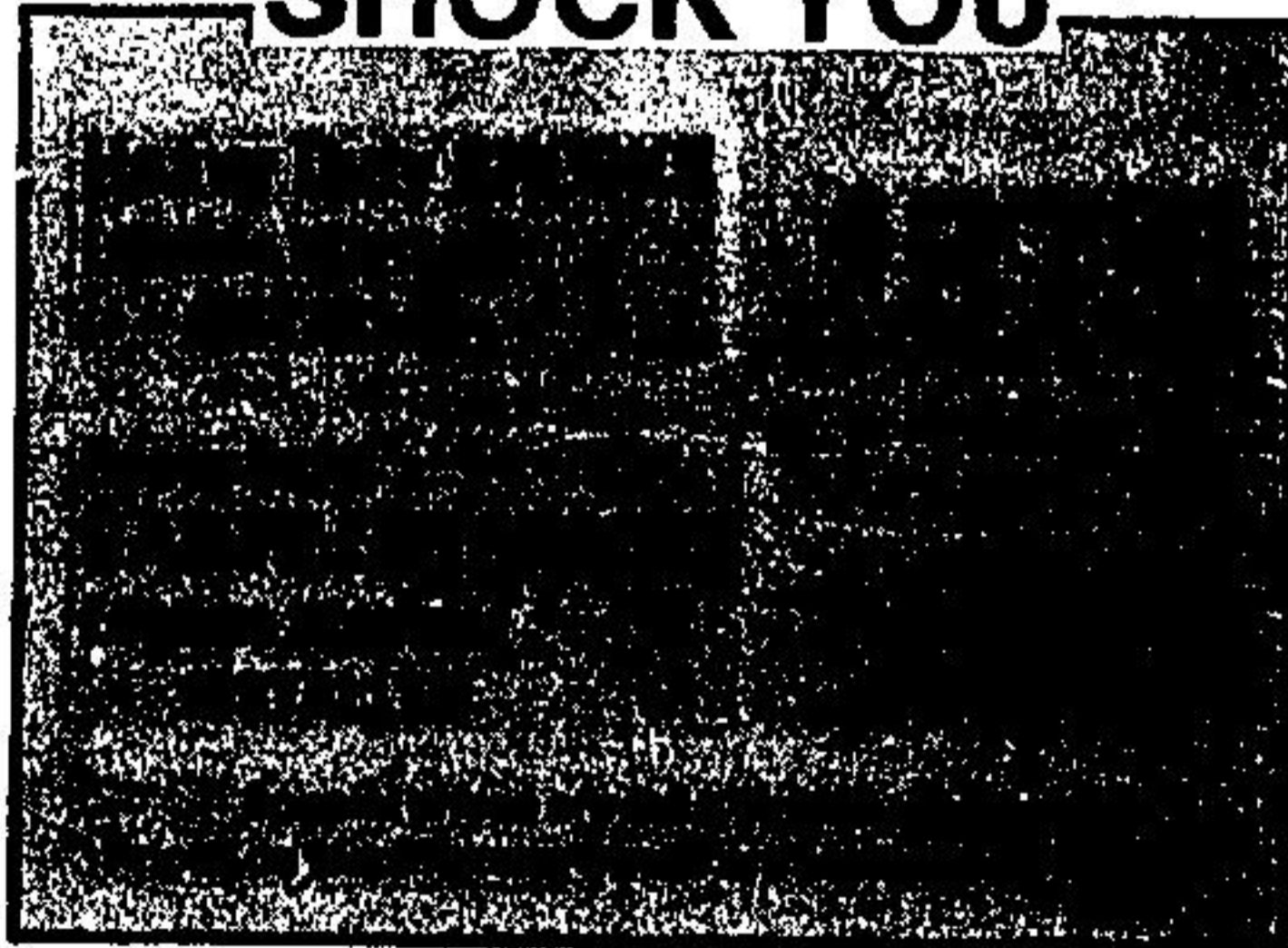
LIFETIME SERVICE GUARANTEE

WE FIX CARS FOR KEEPS.

This limited warranty covers vehicles in normal use, excludes routine maintenance parts, belts, hoses, sheet metal, upholstery. Not all service specials are covered by the Lifetime Service Guarantee.

Our Prices are so low, they'll

"SHOCK YOU"



CAPITAL FORD SALES

381 GUELPH STREET
GEORGETOWN

CALL 873-1626