

How to Handle That Automobile of Yours

By WILLIAM ULLMAN.

Pointers on Parking.

Leave ample room between the front of your car and the machine ahead when parking, for the man who parks behind you will invariably run his car as close as possible to yours. If the car is left in a precarious position better use the parking lights even if the local ordinance doesn't require you to do so. If someone ran into your car they wouldn't look you up to tell you the sad news. And if you didn't happen to have collision insurance you would be out of luck.

Many drivers place themselves in dangerous positions because they imagine that a stalling engine requires an immediate consultation over the why and the wherefore, regardless of where the car happens to be when the engine gives a last gasp.

The moment the engine stalls, try, if possible, to coast over to a position at the curb.

If the car has no momentum at the time the engine stalls then place the gears in "low" and use the starter motor to pull the machine out of danger. It is well to be thinking about this suggestion when you are crossing railway tracks.

Did You Know—

That because gasoline evaporates and loses its "pep" while standing a car that is stored for any length of time is quite likely not to start unless encouraged with some fresh fuel?

That if the radiator is filled too full a pint or more of water will syphon out through the overflow pipe after the engine has warmed up?

Nickel Trimmings.

The present fad for nickel trimmings is a pretty one but unfortunate, because nickel requires attention and the modern driver hasn't hardly time to buy his gas. A few trimmings well polished will very shortly be found to be preferable to a mass of them gone rusty.

How About Your Own?

If there's one thing that's bound to catch the eye of any driver, no matter how unobserving otherwise, it's a wabbling hind wheel of a car ahead or the crippled front "roller" of a machine approaching. All who witness these premonitions of danger prophesy trouble ahead for the owner.

But the owner seldom learns the truth about the condition of his own wheels because he is busy speculating about the crooked courses the wheels of passing cars are taking. Car owners who feel that the wheels are of some account make it a rule occasionally to jack up each wheel in turn and spin it.

Worth Remembering.

Never attempt to pass another car on the highway until you have first made certain that the car behind isn't trying to pass you at the same time. Many a driver has turned over to the left side of the road preparatory to passing a car ahead only to be side-swiped by the car behind which gave no warning of its intention.

Did You Ever—

Need grease for the clutch throw-out collar or the universal joints while traveling and find that you haven't any grease with you? Unscrew the front wheel hub caps and use some of the grease which should be in them.

Find that your brakes do not hold well after traveling a long distance over dusty roads? Drive into the next garage where you buy gas and try wetting the brake lining with the washstand hose.

Facts and Figures.

Some idea of the extent of deliberate destruction of motor cars by fire for the purpose of making fraudulent claims against insurers can be formed from the fact that during 1922 in the state of Connecticut about 90 per cent of the 800 cars valued at \$1,120,000 and burned were illegitimate losses.

Traffic Tricks.

When cars have stopped at a crossing ahead coast along and take it easy. Sometimes you reach the crossing just in time to start off with them, thus saving your brakes, your gears and your gas. Incidentally you save your temper for more important use.

When it appears that the car cannot be brought to a stop in time to avoid hitting the back of the car ahead do not try to turn off to the right or the left if there is other traffic around you. By running straight into the vehicle ahead the bumper has an opportunity to protect your car and you do not run the risk of involving other cars in the collision.

Keep This in Mind.

When tagged for violating a parking ordinance always look up the traffic officer on the beat and give him a sensible explanation of how you came to make a mistake. It doesn't always save you the trouble of appearing before the magistrate but sometimes the officer may consider your argument reasonable. He'll see that you want to learn what's right and what's wrong. In one instance where a business man made a very obvious and unwise error the officer told the man after being dismissed by the magistrate that they only tagged the car as a matter of form and that had he looked up the officer it wouldn't have been necessary to appear.

(Copyright 1923 by The Ullman Feature Service.)

Pure Water.

Even a novice knows that radiators, piping, jackets, etc., are injured and made inefficient through incrustations resulting from mineral substances inherent in all of nature's aqua pura products, save, perhaps, rain water. The only safe thing to use therefore is distilled water. This is not always obtainable, but few indeed are the places nowadays where artificial ice cannot be found. That's the answer; melt the ice and you have the purest possible water.

Worth Remembering.

A freshly tarred road is no place for a cord tire with a loose tread. In rolling over the surface of the roadway the tar will cause the tread to stick to the road rather than to the carcass of the tire—thus causing it to loosen still more and perhaps strip off. If it is absolutely necessary to use the tarred road with tires in such condition, slow driving will help some.

Did You Know That—

When changing a tire a little vaseline smeared on the bolts through the wheel felloe will help to make the lugs screw on easier? Much of the crossing of threads is due to the fact that the bolts become dusty and rusty. With such obstructions the thread of the lug is likely to cross with that of the bolt, and an impatient twist of the wrench does the rest.

Crossing Railroad Tracks.

Following closely in the wake of another car when crossing a railroad track is bad policy. The driver of the car ahead may not take the simple precaution of looking to see whether the coast is clear. He may just get over in time. Thus the man who follows directly behind him may be a moment too late, and if he does happen to know how to shift into second quickly and speed up he will find the road ahead blocked by the other car.

Keep This in Mind.

Q. A motorist invited a friend to accompany him upon a pleasure drive and during the drive met with an accident wrecking his car and injuring his guest. May the guest hold the motorist liable in damages for the injuries sustained?

A. The mere fact that the injured person was a guest will not excuse the motorist. If the injuries sustained were caused by the negligence of the motorist the guest may hold him liable, provided the guest was not guilty of contributory negligence. Broadly speaking, one who invites another to ride with him as a guest is bound to exercise reasonable care in the operation of his car, and if he fails to do this and injury results to the guest, the latter may hold him liable.

Washing the Car.

While the commonly used rubber hose is perhaps the best method of cleaning the lower portions of the car, such as wheels, running gear and mud-guards, it is positively injurious when used on the body and highly finished surfaces. The force with which the stream of water impinges on the surface causes the sand and dirt adhering to the body to be driven into the varnish, destroying its brilliancy, and no amount of polishing and rubbing will restore its former lustre. The body should be washed with lukewarm soap water and immediately dried with a soft chamois.

Did You Know—

That at the end of every 2,500 miles of service a tire should be deflated, dismounted, soapstone and grit removed, and the inside of the casing washed with gasoline?

That after drying, the inside should be dusted with talc, the tire mounted and the tube charged with fresh air—and then you're ready again for a spin over the hills and far away.

Worth Remembering.

Getting stuck in the mud is usually a nightmare for the average motorist. When he lets in the clutch one wheel spins around madly digging deeper into the mire while the other remains unconcerned. Or it may be that the wheels elect to exchange roles. Of course he can resort to wrapping the chains around the wheels to serve as mud hooks, but that's a job for a mud hen.

The simpler plan is to set the emergency brakes so as to just bind the wheels a bit. This offers each wheel enough resistance so that the power dashes back and forth from one wheel to the other and is forced to actuate each one gradually rather than be diverted by the differential entirely to one wheel.

Two Tested Tips.

When caught in a driving rain storm and forced to stop until the worst is over, wetting of the coil and other electric equipment under the hood can be prevented by turning the back of the car to the wind. This also obviates a lot of annoyance from leakage around the windshield.

When making an improvised covering for the gas tank filler pipe to take the place of a lost pipe, be sure to allow some opening for air, otherwise the vacuum feed system will not operate.

How to Identify Leaks.

To tell whether the engine is leaking oil or water, it is a good plan to spread a newspaper under the front of the machine when leaving it over night in the garage. Water and gasoline will soak through the paper, while oil will tend to remain on top. The odor of the saturated piece of paper will enable the driver to distinguish between water and gasoline. A certain amount of kerosene, however will be found on the paper. This is due to condensation of the kerosene content in the modern gas we buy. This collects in the intake manifold when the engine cools and runs back into the carburetor, from where it overflows to the floor.

How to Do It.

If no spark plug gauge or means of measuring the gap between the points is available the adjustment of any one plug that is "off" can be made by comparing it with those plugs which are doing their duty. If the points of a majority of the plugs are a certain distance apart the points of the odd plugs ought to be made to conform. The majority of the plugs are quite likely to be off standard.

Your car can't wear earmuffs



So fill it up with good "warm-blooded" Zerolene—a "cold-test" oil that flows freely in zero weather—and watch the result—

Your motor will give perfect winter service—easier starting, full power and maximum fuel mileage. And you'll avoid the troubles that usually result from the use of a poor "cold-test" oil—worn bearings, scored cylinders and prematurely diluted crankcase oil.

The Zerolene Correct Lubrication Chart—wherever Zerolene is sold—contains our recommendation of the proper grade of Zerolene for the winter lubrication of your car.

STANDARD OIL COMPANY
(California)



Zerolene No. 1, No. 3 and No. 5 are all good "cold-test" oils.

If you have trouble shifting gears, use Zerolene Transmission Lubricant "B"—it remains fluid at low temperatures and permits ready shifting of gears.

FISK

Tires and Tubes Exclusively

We handle this well-known product exclusively. We have sold lots of them and they are all giving satisfaction.

Guaranteed Vulcanizing and Retreading

We extend hearty wishes for a Merry Christmas and a Happy, Prosperous New Year

GRESHAM TIRE SHOP

GEO. A. BRANDT Gresham, Phone 1471
Opposite Brown's Market



We have a Truck for Every Kind of Work

Shipping by Truck Saves Time and Money

Loaded at your door, unloaded at point of destination—just one handling, thereby doing away with a lot of overhead for handling.

WE HAUL ANYTHING ANYWHERE

REGULAR TRIPS TO PORTLAND

COAL BRIQUETS

Ekstrom Truck Service

Cor. Powell and Maple Gresham 1581 247 Davis Street Portland Bdwy. 2082

BOK PEACE CONTEST DECISION AWAITED

The Edward W. Bok Peace Plan Contest closed November 15 and the announcement of the selection by the jury of award is expected early in January next.

At the time the award is made the text of the chosen plan will be released and the Outlook has made arrangements to publish it or, if it is too long, a summary of it.

The committee is arranging for an informal popular "referendum" to get the judgment of the people of the country upon the plan. Eighty-one great national organizations are cooperating with the committee, and these organizations represent at least fifty million people. Thus the individual point of view of a great many will be obtained on a matter so near to the hearts of all and so vital to the stability of nations.

The jury of award consists of the following:

James Guthrie Harbord, Edward M. House, Ellen F. Pendleton, Roscoe Pound, Elihu Root, William Allen White, Brand Whitlock.

The award to the person offering the successful plan for insuring world peace will be \$100,000, given by Mr. Bok.

THE ARMORY.

Multnomah county presents an anomaly in defense. The Armory belongs to the county. It is administered exclusively by the state. Outside its military uses the Armory earned \$5225 last year from boxing exhibitions and shows of various kinds. No part of the sum was turned over to the county. It was spent by authority of the officers' board for entertainment and various Armory activities.

For next year the county has in its budget the sum of \$13,356 to be used in maintenance of the Armory, probably with no more control by the county than in the spending of the rental receipts.

Other armories in Oregon are owned by the state, controlled by the state and supported by the state. Why not turn the Multnomah county Armory over to the state and end this anomalous situation of control not by the owner but by the tenant?—Oregon Journal.

Shooting Matches.

Shooting matches will be held on December 9, 15 and 16 in Johanson's field at Orient, 5 miles east of Gresham on the road to Sandy. Rifle, shotgun and pistol shooting for well fed turkeys, geese, ducks and chickens. Professionals handicapped.—Adv.

COLUMBIA HIGHWAY Service Station

AT SPRINGDALE on Columbia River Highway

Well Equipped Garage and Machine Shop

LARGE LINE OF ACCESSORIES
Distributors of Columbia, Prest-o-lite and Century Storage Batteries



Authorized Ford and Chevrolet Service

See our Christmas Display. Let us help you select a Christmas present.

Mt. Tabor Garage

"ZIM'S SERVICE"

Wishes you a Merry Christmas and A Happy New Year

C. M. ZIMMERMAN
O. R. ZIMMERMAN

50th and Hawthorne, Portland

Phones: TAbor 3392; Gresham 2491

Phones Bdwy. 8576 Three Trucks Daily 65 1/2 N. Second Street Gresham 1201 and 355 Insured Carriers

MORGAN BROS. TRUCK LINE

Portland — Way Points — Gresham
LOCAL AND LONG DISTANCE MOVING
Wood Coal Briquets