

Experts Disagree on How Often Oil Should Be Changed in Cars

By ROBERT J. SKELING
United Press International
Washington — (UPI) —

When should you change your car's oil?

Automotive experts are in complete, absolute, unshakable agreement that it should be changed at regular intervals.

There also are in complete, absolute, unshakable disagreement on what the regular interval should be.

The experts questioned by UPI have answers ranging from every 300 miles to as high as 4,000.

These are some of their recommendations—

American Automobile Association: When the bulk of driving is on paved, dust-free roads at temperatures well above freezing, and is mainly city and suburban driving, every 1,000 miles; when most of the driving is under the same conditions on the open highway, every 2,000.

The United States government: Every 4,000 miles except in dusty areas when the oil might have to be changed more frequently.

Automobile manufacturers: Check owner's manual to do you good?

Logical Reason

Actually, there is a logical reason for the difference of opinion. The experts can give only a generalized figure for oil changes. Specific intervals depend on many factors such as weather, road conditions, type of driving you do, whether your car has an oil filter, whether you buy top-

grade oil with built-in detergents, etc.

The Oldsmobile owner's manual, for example, recommends four different oil-change periods. It suggests a change every 500 miles if the car is driven in cold weather and is used almost exclusively in the city for house-to-house or store-to-store traffic.

Under average driving conditions in the winter (mostly in town with occasional out-of-town trips), Olds recommends a 1,000-mile interval. But in the summer, the company suggests a change every 2,000 miles, when the owner takes frequent week end trips.

And when the bulk of driving is done on the open road, Olds recommends an oil change every 3,000 miles.

But other General Motors lines differ in their oil change recommendations. Chevrolet suggests a 2,000-mile interval under normal driving conditions; every month or bi-monthly under adverse conditions such as in extremely cold weather or on dusty roads. And Chevrolet's change interval jumps to 4,000 miles if the car is equipped with an oil filter.

Pontiac Suggestions

Pontiac says its cars can go 3,000 - 4,000 miles between changes under normal driving conditions, with monthly draining recommended in

LEGAL NOTICES

No. 10234
NOTICE TO CREDITORS
IN THE CIRCUIT COURT OF THE
STATE OF OREGON FOR THE
COUNTY OF JACKSON
PROBATE DEPARTMENT
In the Matter of the Estate

GORDON M. COFFEEN, Deceased.
Notice is hereby given that I, the undersigned, by an order of the above Court duly made and entered on July 11, 1958, was appointed Administratrix of the above-named estate, and that I have duly qualified as such Administratrix. All persons having claims against said estate are hereby notified to present the same with the proper vouchers, to me at the office of my attorneys, Van Dyke, Dellenback & McGowan, 110 East Sixth Street, Medford, Oregon, within six months from the date of first publication of this notice.

Dated and first published July 17, 1958.
Mabel L. Coffeen
Van Dyke, Dellenback & McGowan
Attorneys for Administratrix

TIMBER FOR SALE, UNITED STATES DEPARTMENT OF THE INTERIOR, BUREAU OF LAND MANAGEMENT, ORAL AUCTION BIDS as hereinafter designated will be received by the District Manager, Bureau of Land Management, 2nd Floor, Federal Building, 33 N. Riverside, Medford, Oregon, at 10:00 A.M., PACIFIC STANDARD TIME on Thursday, August 14, 1958, for all timber marked as designated for cutting. Before bids are submitted, full information concerning the timber, the conditions of sale and submission of bids should be obtained from the above District Manager. The right is hereby reserved to waive technical defects in this advertisement and to reject any or all bids. The United States reserves the right to waive any informality in bids received whenever such waiver is in the interest of the United States. IN JACKSON COUNTY, OREGON: O&C: ORAL BIDS: GREEN: All timber designated for cutting on SW 1/4, NW 1/4, SE 1/4, Sec. 3, T. 34 S., R. 3 E., W. 1/2, estimated for the purpose of this sale to be 174 M bd. ft. Douglas fir, 4 M bd. ft. ponderosa pine, 16 M bd. ft. sugar pine, 2 M bd. ft. white fir. No bid for less than \$19.05 per M bd. ft. for the Douglas fir, \$15.80 per M bd. ft. for the ponderosa pine, \$20.90 per M bd. ft. for the sugar pine, \$6.75 per M bd. ft. for the white fir or a total purchase price of \$3,725.00 will be considered. Access to the cutting area has been obtained without fee. Minimum deposit with bid \$400.00.

At this NEW LOW PRICE
BUY IT BY THE CASE

1¢ SALE

Buy 5 cans of SKIPPY and get 1 can for only 1¢...or buy it by the case and save 72¢. Feed your pet SKIPPY, it's tops in quality...low in price.

SAVE 72¢

ACCEPT NO SUBSTITUTE

Robert A. Duff
City Manager

No. 10245
CITATION
IN THE CIRCUIT COURT OF THE
STATE OF OREGON FOR JACKSON COUNTY
In the Matter of the Estate of

BESSIE BELL JONES, Deceased.
To ARTHUR JONES, and the unknown heirs, if any, of BESSIE BELL JONES, Deceased.

IN THE NAME OF THE STATE OF OREGON: You are hereby cited to appear within twenty-eight (28) days from the first publication of this citation, in the Circuit Court of the State of Oregon for Jackson County, to show cause, if any there be, why an order should not be entered ordering the sale of the following described real property, to-wit:

The East Half of the following property: All that part of the North Half of Lot 2, Block 1, NICKELL ADDITION to the City of Medford, Jackson County, Oregon, lying South of the right of way of the Rogue River Valley Railroad, excepting the strip of land 60 feet wide off the South side of said tract of land, which runs the entire length of said lot, East and West, being one acre, more or less.

This citation is published pursuant to an order of the above entitled Court date June 19, 1958, and the date of the first publication is June 26, 1958.

BERETH P. JOPKINS,
County Clerk.
By: Wilma L. Sites
Deputy Clerk

Sawdust
Medford Fuel Co.
Tel. SP 2-2111 Court & McAnd.

Ed Milne's
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MARKET

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222 West Main — NEXT TO COPCO

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WEEK DAYS—
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SWANSON'S FRESH FROZEN

CHICKEN HEARTS 39¢ lb. pkg.

MAXWELL HOUSE COFFEE 77¢ 1-LB. TIN

"HI-COUNTRY" BRAND PURE UNSWEETENED APPLE JUICE 4 46-oz. Tins 95¢

BETTY CROCKER CAKE MIXES 4 pkgs. 97¢

BETTY CROCKER CHERRY FLUFF FROSTING 2 Pkgs. 49¢

JELLO GELATIN All Flavors 4 Pkgs. 29¢

CHARCOAL BRIQUETS 10 Lbs. 89¢

25 Lbs. \$1.98

"MEDFORD'S FINEST MEATS"

BETTER MEAT — BETTER VALUE
TABLE TRIMMED MEATS AND
NATURALLY MORE TENDER AT
THE QUALITY

Lamb Patties 35¢ lb. - 3 LBS \$1

Pork Sausage Our Own Pure Pork, Delicious Flavor 59¢ lb.

CRAB MEAT Fresh Frozen in 1 Lb. Cans \$1.39 lb.

PORK ROAST Boneless Pork Loin Roast 89¢ lb.

SIRLOIN TIP ROAST "CHOICE" STEER BEEF 98¢ lb.

T-BONE STEAKS "Choice" Steer Aged and Well Trimmed \$1.29 lb.

"Swift's Premium"
"Tender Oregon Grown"

FRESH FRYERS

49¢ lb.

LARGE SIZE

We Disjoint 'Em NOT CHOPPED

SLICED BACON

Swift's "ORIOLE" in Sealed Package 69¢ lb.

cold weather, stop - and - go driving.

Ford calls for a flat 4,000-mile change for its entire line, including the high - powered Thunderbird. But Mercury and Lincoln recommended the 2,000-mile interval or every three months, whichever comes first. Edsel compromises with a 4,000-mile change or every three months.

The General Services Administration, which operates the federal government's 20,000 automobiles, drains their crankcases and adds fresh oil every 4,000 miles. A GSA official explained that all government cars use detergent, top-grade oil.

Doesn't Break Down

Contrary to common belief (or what a greedy service station may have told you), oil does not break down with use. If that were the only factor involved, oil would never have to be changed. But oil does get contaminated.

Sludge, varnish, moisture, corrosive acids, dirt and dust can form or get into a crankcase and harm an engine. Sludge and moisture are the most frequently encountered enemies. They generally form more rapidly in cold weather under city driving conditions.

Experts recommend that when you take your car in for an oil change, first drive around for about 20 minutes and get the car thoroughly warmed up. Cold oil does not drain properly and the draining may leave some of the harmful deposits in the crankcase.

NO MONEY

Hartford, Conn. — (UPI) — The Mechanics Savings Bank opened for business one morning without a dime for customers. The time clocks on the vault had failed to function but it borrowed enough from another bank to resume normal operations.

TOO LATE TO CLASSIFY

LOT 40x100, close in. Zone—adult residential. Priced right. Owner, 343 N. Grape.

1955 FORD 1/2-ton pickup, 3-speed transmission, R.H. Extra clean condition. See at Jerry Doty's Chevrolet Station next to Medford Hotel.

CASH & CARRY

10M, 2x8 utility T&G, \$60. M Cedar panel Shakes \$11. sq. Dutch Boy White house paint, \$3.25 gal. 20M. Beautiful old used brick, S.H. GREEN STAMPS, Norton Lumber Co. Phoenix Yard, KP 5-2037. Camp White Yard, 7A 6-9231.

RAINBOW Cafe open again under former management. Florence Wickham.

GOOD home cooked dinners 99c. Mac's Fountain Lunch, 6th & Ivy.

NO. 1 CEDAR shingles \$12 a sq. 215 lb. Celotex 3 tab. shingles \$8.75 a sq. 90 lb. roll roofing \$3.75 a roll. No. 2 oak fig. shorts \$130 a M. No. 2 oak fig. R/L \$165 a M. A good selection of cedar siding.

WESTSIDE LBR. CO. SP 2-2559 North end of Summit Ave.

COMMERCIAL SPRAYING

No job too large or too small. SP 2-3376—Withrow—SP 2-6851

BUNDLES OF OLD NEWSPAPERS for sale, 20c each. Mail Tribune office, 33 North Fir.

SAWDUST for corals, gardens, orchards. Summer prices. Faber Fuel Co. SP 2-4448

BETTY CROCKER

CHERRY FLUFF FROSTING 2 Pkgs. 49¢

JELLO GELATIN All Flavors 4 Pkgs. 29¢

CHARCOAL BRIQUETS 10 Lbs. 89¢

25 Lbs. \$1.98

"MEDFORD'S FINEST MEATS"

BETTER MEAT — BETTER VALUE
TABLE TRIMMED MEATS AND
NATURALLY MORE TENDER AT
THE QUALITY

Lamb Patties 35¢ lb. - 3 LBS \$1

Pork Sausage Our Own Pure Pork, Delicious Flavor 59¢ lb.

CRAB MEAT Fresh Frozen in 1 Lb. Cans \$1.39 lb.

PORK ROAST Boneless Pork Loin Roast 89¢ lb.

SIRLOIN TIP ROAST "CHOICE" STEER BEEF 98¢ lb.

T-BONE STEAKS "Choice" Steer Aged and Well Trimmed \$1.29 lb.

STEER BEEF 49¢ 3 LBS \$1.39

CORN BEEF 10 LBS \$4.49

BONELESS "CHOICE" BRISKETS Excess Fat Removed 69¢ lb.

BONELESS CORNED PORK LOIN 89¢ lb.

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BONELESS CORNED PORK LOIN 89¢ lb.

SOLID NEW CROP

CABBAGE 5¢ lb.

Medium Sized Heads

Try With Our Well-Cured Corned Beef

CRISP TENDER

CELERY 15¢ BUNCH

LARGE GREEN

Bel Peppers 3 for 14¢

ROMAINE

— OR —

RED LETTUCE 2 Bunches 19¢

LONG GREEN SLICING

Cucumbers 3 for 14¢

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