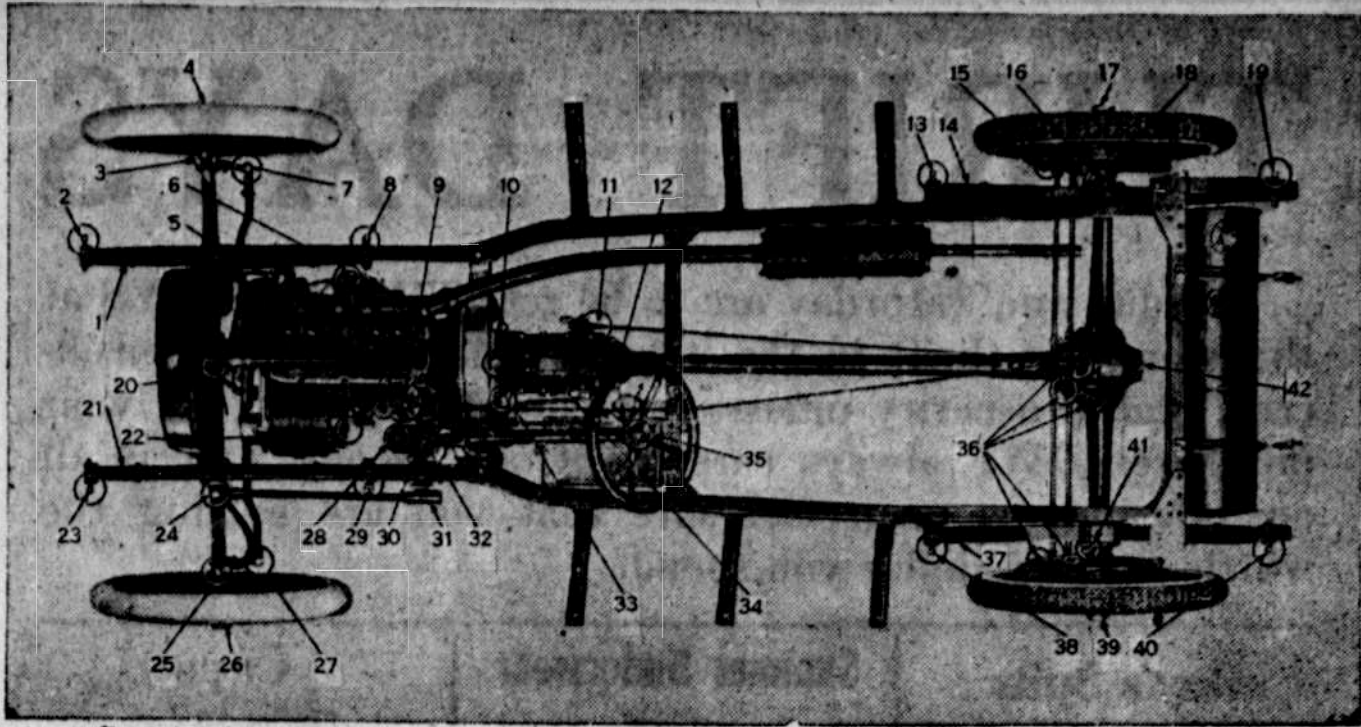




THE DODGE LUBRICATION CHART

Engine—9. Daily, or every 100 miles, use Zerolene No. 3 (former designation Medium). Pour fresh oil into crankcase through filler pipe until oil level gauge on crankcase registers "full." Avoid overfilling. Best results will be obtained if the oil level is maintained between "half full" and "full" marks on the gauge. To get a correct reading of the oil level gauge, the automobile should be approximately level and engine not running. When the engine is running, the oil pressure indicator on dash should show pressure which will vary with the speed and temperature of the engine. If no pressure is registered, the indication is lack of oil in crankcase, oil pump not working properly, or some obstruction or break in oil passages. The engine should immediately be stopped and the trouble located and remedied.

At regular intervals, as recom-

mended by the manufacturer, or, in the absence of such instructions, every 750 miles, the oil in the crankcase reservoir should be entirely renewed in the following manner: First, remove drain plug in bottom of crankcase, allowing all old oil to drain. This should preferably be done when engine is warm, as the old oil when heated will drain faster, and less of it will adhere to the inner surfaces of the crankcase. Next, replace drain plug and pour four quarts of Calif Flushing oil into crankcase through filler pipe. Then start and operate the engine under its own power at a moderate idling speed for from one to two minutes, by which time all oil passages and inner surfaces will have been cleansed by the action of the flushing oil. Again remove drain plug and when certain that crankcase is thoroughly drained, replace plug and refill crankcase reservoir with fresh Zerolene oil as specified. Approximately six quarts of oil are required. Before refilling with fresh

oil the strainer or screen surrounding the oil pump intake should be removed, thoroughly cleaned and replaced. When filling the reservoir through filler pipe, care should be taken that no dirt or other foreign matter is carried into the engine with the fresh oil.

Electric Generator and Starting Motor—22. Every 500 miles use squirt can to apply a few drops of Standard Household Lubricant to rear bearing on generator.

Steering Gear Housing—28. Every 500 miles use grease gun to fill housing with Zerolene cup grease through plug hole provided.

Steering Gear Drag Link—31. Every 500 miles remove plug in rear end of drag link, clean out ball and socket joint with Pearl oil (kerosene) and repack with fresh Zerolene cup grease. Replace plug and cotter pin.

Steering Knuckle Bolts—25. Every 500 miles fill cups on top of steering knuckle bolts with Zerolene No. 3.

Transmission—34. Every 500 miles remove cover to transmission case and add sufficient fresh Zerolene Transmission Lubricant "B" to completely cover the reverse idler gear. When transmission case is empty, two quarts of lubricant are required to bring to proper level.

Every 2000 miles remove drain plug from bottom of case and allow all old oil to drain. Then remove cover and wash all gears, shafts and interior of case with Pearl oil (kerosene). When transmission is clean and thoroughly drained, replace drain plug and fill to correct level with fresh Zerolene Transmission Lubricant "B."

Rear Axle—42. Every 500 miles remove oil level plug in rear of housing and, if no oil runs out, use oil gun to inject fresh Zerolene Transmission Lubricant "B" until it begins to overflow through opening. Then replace plug. When housing is empty, five pints of lubricant are required to fill to proper level.

Every 2000 miles remove rear cap or cover on housing and wash gears and bearings with Pearl Oil (kerosene). Wipe out all old oil and kerosene from bottom of housing with clean rags—do not use waste. Replace cover on housing and fill with fresh lubricant to cover level.

Note.—As the bearings in both transmission and rear axle are entirely lubricated by splash from the revolving gears, hard grease should never be used as a lubricant in either place.

Universal Joint—12. Every 500 miles remove plug in housing and with grease gun fill housing with fresh Zerolene cup grease. Replace plug.

Wheel Bearings—4, 17, 26, 39. Every 2000 miles remove wheels and wash bearings and hubs thoroughly with Pearl Oil (kerosene). Repack hubs and bearings with fresh Zerolene cup grease and replace wheels, being careful to get proper adjustment on wheel bearings.

Springs—1, 14, 21, 37. Every 500 miles, or whenever springs squeak, clean off all dirt and old oil and apply small quantity of Standard Household Lubricant along the edges of spring leaves. A small brush may be used for this purpose, or the oil applied by means of Standard Household Lubricant handy can with spout attached.

Rear Spring Saddles—18, 41. Every 500 miles fill oil cups on rear spring saddle with Zerolene No. 3.

Grease Cups—Daily, or every 100 miles, turn down all grease cups from one to two complete turns, refilling cups with fresh Zerolene cup grease when empty. Parts lubricated by grease cups are as follows: Spring bolts, 2, 8, 13, 19, 23, 29, 38, 40; cross steering rod, 7, 27; Fan, 20; water pump, 5; clutch release bearing, 10; steering worm shaft, 32; steering gear drag link, 24; distributor shaft, 6.

General Lubrication. Daily, or every 100 miles, use squirt can to apply Zerolene No. 3 to all joints and small working parts not otherwise lubricated, such as spark and throttle connections, 30, brake clevis pins, 11, 15, 16, 36, steering wheel, 35, pedal shafts, 33, etc. Care should be taken that oil holes and passages are free from dirt so that clean oil may reach the surfaces to be lubricated.

Schedule of Lubrication

Daily, or every 100 miles: engine crankcase oil level; grease cups; general lubrication.

Every 500 miles: electric generator and starting motor; steering gear housing; steering gear drag link; universal joint; transmission; rear axle housing; springs; rear spring saddles.

Every 750 miles: drain, flush and refill engine crankcase.

Every 2000 miles: transmission; rear axle; wheel bearings.

Soak muslin bags in a solution of one-half pound of alum to a gallon of boiling water, letting them remain until the water gets cold. Hang them up and when they have dripped dry they are ready for use.

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Statement of the Condition of the
United States National Bank
of Newberg, at the close of business June 30, 1921

RESOURCES	
Loans and Discounts	\$504,070.88
U. S. Bonds and Certificates	133,150.00
Other Bonds and Securities	137,783.45
Furniture and Fixtures	8,948.33
Available Cash	162,047.50
Total	\$946,000.16
LIABILITIES	
Capital	\$50,000.00
Surplus and Profits	57,768.03
Reserves	2,056.83
Circulation	48,300.00
Deposits	787,875.30
Total	\$946,000.16

Careful attention given to accounts of firms, corporations and individuals.

OFFICERS
S. L. PARRETT, President.
J. L. HOSKINS, Vice President.
CLARENCE BUTT, Secretary.
J. C. COLCORD, Cashier.
H. M. HOSKINS, Asst. Cashier.
W. E. CROZER, Asst. Cashier.
R. A. BUTT, Asst. Cashier.
C. N. TERRELL, Auditor.

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Aug. 19 and 20

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never made a faster picture,
than

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A Royal North-West sergeant on a man hunt!

A baby found in a blizzard!
A snare of a girl's golden hair!

Follow from there through a real Curwood tale of Arctic mystery and frozen peril.

It's a stirring story of what happened when the sergeant got his man—a mad loup-garou—and found him sheltering a girl—a glorious girl of mystery whose hair laid the trail of the golden snare.

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Mon. and Tue.
Aug. 22 and 23

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"Without Limit"
It is not a tale of sudden riches; it is a story of life, fearfully true and fearfully beautiful. You may have read the original, Calvin Johnston's "Temple Dusk," in the Saturday Evening Post. But if you have or haven't, you'll not want to miss it, as enacted on the screen by a notable cast headed by Anna Q. Nilsson.

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Also
EDUCATIONAL COMEDY

Wed. and Thu.
Aug. 24 and 25

THOMAS MEIGHAN

IN
William DeMille's Production

"Conrad in Quest of His Youth"

The golden romance of a world weary bachelor who tried to journey back. Back to the old town, the old love, the old glad thrill of life's springtime. Only to find the unyielding years standing in the way, until—? . . . A picture to make you happy you're alive.

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