

**CAPACITIES**

Year & Model	1934	1935	1936	1936	1936	1937	1937	1937	1938	1938
Crackcase Oil	40	40	60	80	90	40	60	80	90	90
Transmission Oil	1 1/4	1 1/4	2 1/2	2 1/2	2 1/2	1 1/4	2 1/2	2 1/2	2 1/2	2 1/2
Sealed Com.	1 1/4	1 1/4	2	2	2	1 1/4	2	2	2	2
Rear Axle	3	3	4	4	4 1/2	3	3	3	3	4
Sealed Com.	3	3	3	3	3	3	3	3	3	3
Radiator Oil	14	13	17	17	17	13	17	17	17	17
Gasoline Gal.	16	16	16	20	20	18	18	18	20	20
Tire Pressure Lbs.	35	26	26	26	28	28	28	28	30	30

Automatic transmission, 1938 full capacity 3 quarts, dry capacity 3 1/2 quarts.



**Steering Gear**  
KENDALL GEAR LUBE  
Summer No. 200—Winter No. 100

**Equalizer Shaft**  
★KENDALL CHASSIS LUBE  
Series 40 Only

**Starting Motor**  
KENDALL MOTOR OIL S.A.E. 20  
Oil Cup, 5 drops

**Distributor**  
KENDALL CHASSIS LUBE★  
Fitting

**Standard Transmission**  
KENDALL GEAR LUBE  
Summer No. 200—Winter No. 100  
Drain, flush and refill with season Automatic Transmission  
KENDALL—THE 2000 MILE OIL  
Summer S.A.E. 30—Winter S.A.E. 20W  
Extreme Winter (Below -10° F) S.A.E. 10W

**Clutch Release Bearing**  
KENDALL MOTOR OIL S.A.E. 20  
1937 See Notes; 1938 Series no lubrication

**Generator**  
KENDALL MOTOR OIL S.A.E. 20  
2 Oil Cups, 5 drops each

**Fan Bearings**  
1934, 1935, 1936 Series 40 only  
KENDALL MOTOR OIL S.A.E. 20  
Others lubricated through water pump

**Water Pump**  
1936 Series 60, 80, 90  
KENDALL 67 GRAPHITE GREASE  
All others  
KENDALL MOTOR OIL S.A.E. 10W

**Crackcase**  
KENDALL—THE 2000 MILE OIL  
1937-38—Summer S.A.E. 20, Winter S.A.E. 10W  
Others—Summer S.A.E. 30, Winter S.A.E. 20W

**The Rod Ends**  
KENDALL CHASSIS LUBE★  
1938 Series 40, 60, 3 Points; others 4 Points

**Upper Control Arm**  
KENDALL CHASSIS LUBE★  
1937 Series 40, 60, All Series 1938, 2 Points; others 1 Point

**Steering Knuckle Lower Control Arm**  
KENDALL CHASSIS LUBE★  
3 Points

**Control Arm Shafts**  
Steering Arm (1937 Series 40, 60 only)  
KENDALL CHASSIS LUBE★  
1937 Series 40, 60, 5 Points; others 4 Points

**Upper Control Arm**  
KENDALL CHASSIS LUBE★  
1937 Series 40, 60, All Series 1938, 2 Points others 1 Point

**Steering Knuckle Lower Control Arm**  
KENDALL CHASSIS LUBE★  
3 Points

**Drag Link Ends**  
KENDALL CHASSIS LUBE★  
2 Points (1 each end)

**REAR WHEEL BEARINGS** (1936 Series 60, 80, 90, only)—Remove axle shafts, wheel, wheel hub and drum as an assembly. Apply one tablespoon of wheel bearing lubricant to roller bearings. Examine Belt Oil Seals for wear or leaks, replace if necessary. See page 20.

**FRONT WHEEL BEARINGS**—Every 5,000 miles repack with KENDALL 45% GRAPHITE GREASE. Special tool is required. See page 18.

**REAR SPRINGS** (except 1938)—Every 5,000 miles repack with KENDALL 45% GRAPHITE GREASE. Special tool is required. See page 18.

**Propeller Shaft Center Bearing**  
KENDALL MOTOR OIL S.A.E. 10W  
1937 Series 90, 1938 Series 80, 90 only;  
Remove plug and inject.

**Spring Shackles**  
★KENDALL CHASSIS LUBE  
1938 no lubrication (Coil Springs); others 4 Points (2 each end)

**Differential—See Notes**  
1937 Series 40, 60, All 1938 Series  
KENDALL HYPOID LUBE  
Summer and Winter S.A.E. 90  
Drain, flush and refill every 5,000 miles

1937 Series 80, 90  
KENDALL E. P. GEAR LUBE  
Summer S.A.E. 160—Winter S.A.E. 90  
Drain, flush and refill every 10,000 miles

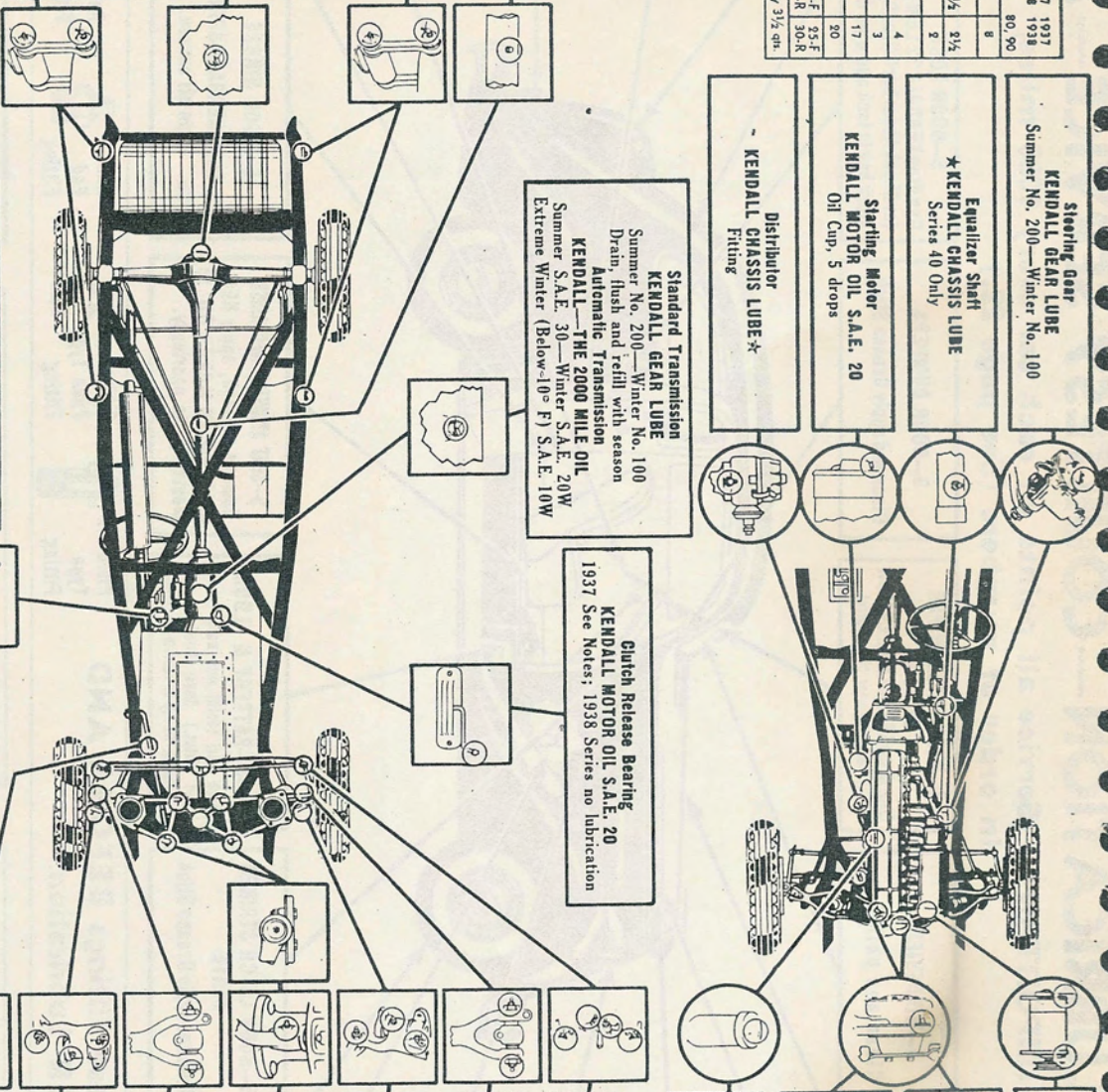
1934, 1935 Series 40; 1936 All Series  
KENDALL GEAR LUBE  
Summer No. 400—Winter No. 200  
Drain, flush and refill with season

**Spring Shackles**  
★KENDALL CHASSIS LUBE  
1938 no lubrication (Coil Springs); others 4 Points (2 each end)

**LUBRICATE, OR INSPECT ALL POINTS ON CHART EVERY 1,000 MILES UNLESS OTHERWISE SPECIFIED. See pages 21, 22.**

**CLUTCH RELEASE BEARING**—1937 Series only. If dry bearing is indicated by squeaking noise, remove, lower flywheel pack and lubricate fitting with KENDALL WHEEL BEARING GREASE.

**DIFFERENTIAL**—For those cars requiring KENDALL HYPOID LUBE, use KENDALL S.A.E. 80 HYPOID LUBE; only when temperatures are below -10° F. For those cars requiring KENDALL GEAR LUBE, the car manufacturer recommends S.A.E. 160 in summer, S.A.E. 90 in winter. Although these grades will give excellent performance the grades listed above are recommended for best results.



**FAN** (1936 Series 60, 80, 90); **CLUTCH RELEASE BEARING** (1938 All Series); **REAR WHEEL BEARINGS** (1934, 1935, 1936 Series 40, 1937, 1938 All Series); **UNIVERSAL JOINTS** (All Series)—No lubrication required.

**1000 MILE SERVICE**

**CLUTCH AND BRAKE LINKAGE**—E very 1,000 miles clean, pins, rods, etc., should be lubricated with KENDALL SPRING LUBE. See pages 21, 22.

**2000 MILE SERVICE**

**AIR CLEANER**—Every 2,000 miles remove metallic gauze filter element, clean by flushing in kerosene, dry with air, dip in KENDALL S.A.E. 40 MOTOR OIL, drain off surplus and re-install. If as special equipment, a heavy duty oil bath type is used, remove metallic gauze filter unit, wash in kerosene, and dry with air. Drain dirty oil from reservoir, clean reservoir, and refill with KENDALL S.A.E. 40 MOTOR OIL. See page 23.

**5000 MILE SERVICE**

**BRAKE CABLES**—Every 5,000 miles remove cables from conduit and coat with KENDALL 45% GRAPHITE GREASE. This operation may be done without removing cables by use of a special tool.

**FRONT WHEEL BEARINGS**—Every 5,000 miles remove wheels and bearings. Clean bearings and hubs with kerosene, dry with air and repack bearing cages only with KENDALL WHEEL BEARING GREASE. See page 20.