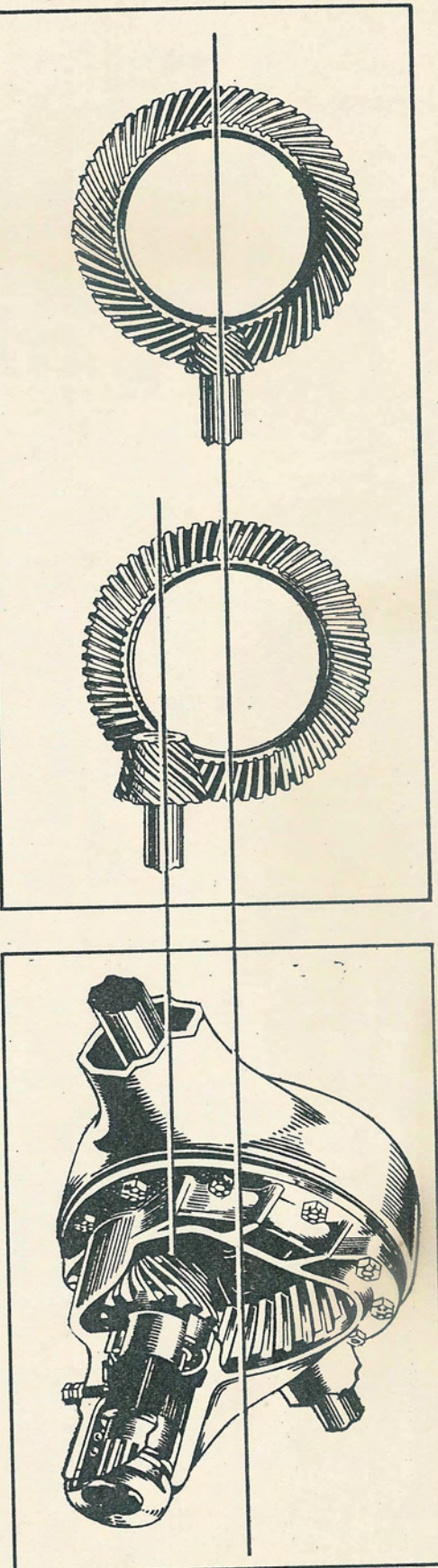


HYPPOID GEARS



Hypoid gears are easily distinguished by the fact that the drive shaft enters the rear axle housing at a point below the level of the rear axle shafts. Service all hypoid axles and 1937, 1938 Oldsmobile rear axles with **KENDALL HYPPOID LUBE**.

The following cars require Hypoid Lubricant:

- | | |
|--|-------------------------------------|
| Buick 40, 60-1937;
All 1938 | Graham—1938 |
| Cadillac 60-1937; All 1938 | Hupmobile (Except 417, 518,
618) |
| Chevrolet 1937, 1938 | LaSalle—1937, 1938 |
| Chrysler A. S. 8 1935; All ex-
cept Airflow 1936, 1937; All
1938 | Lincoln Zephyr—1938 |
| Desoto—All Models 1934-1938
except 1935 Airstream, 1934
Airflow | Oldsmobile—1937, 1938 |
| Dodge—Late 1936, 1937, 1938 | Packard |
| | Pierce Arrow |
| | Plymouth—1937, 1938 |
| | Studebaker—1937, 1938 |

Lubrication Is The Most Important Part Of Servicing Hypoid Gears

Active chemicals are used in hypoid lubricants to resist the tremendous pressures and rubbing speeds in hypoid gears. In protecting the gear teeth these chemicals wear themselves out. Hypoid gear lubricant should be changed every 5000 miles.

Different brands of Hypoid lubricant should never be mixed as violent chemical activity and gear damage may result.

Important

- Follow these simple rules in servicing **KENDALL HYPPOID LUBE**:
1. Drain, flush and refill with **KENDALL HYPPOID LUBE** every 5000 miles.
 2. Use only a light oil for flushing, such as **KENDALL FLUSHING OIL**. NEVER use gasoline, kerosene, or steam.
 3. Be sure to drain ALL flushing oil, or it will contaminate the fresh Hypoid Lubricant.
 4. NEVER MIX **KENDALL HYPPOID LUBE** WITH OTHER GRADES OR TYPES OF GEAR LUBRICANT. If a gear case requires additional

5. Lubricant at any time, do not add lubricant. Drain, flush, and refill since you cannot be sure what lubricant was in the axle.
 6. Refill only to the lower level of the filler plug hole and attach the metal "DO NOT MIX" tag. Fill out the reminder card for the owner.
- NEVER USE HYPPOID LUBRICANT IN STEERING GEARS, TRANSMISSIONS, OVERDRIVES OR REAR AXLES OTHER THAN THOSE FOR WHICH HYPPOID LUBRICANT IS SPECIFIED BY THE CAR MANUFACTURER.