

WILLYS MOTORS, INC.

KAISER - WILLYS SALES DIVISION
TOLEDO, OHIO



Service Bulletin

TO ALL DISTRIBUTORS AND DEALERS:

K-W NO. 264

This bulletin supercedes lubrication information published prior to this date regarding the Steering Gear Lubricant level in Kaiser K-545 and K-542 models.

November 10, 1954

Maintain the steering gear lubricant level to a point $\frac{1}{2}$ inch above the steering gear worm rather than maintaining level with the filler hole as previously recommended. Check the lubricant level at 2,000 mile intervals.

The newly recommended level will reduce the possibility of lubricant leakage through the housing cover horn wire tube due to a pressure buildup within the steering gear housing. If a case encountered where the lubricant seems to leak from the tube after the level has been reduced, perform the following service operations:

LUBRICATION

1. Check carefully to make sure the leakage is through the tube, and not from some other point in the housing assembly.
2. If leaking at some other point, tighten the steering gear housing assembly or replace parts as necessary.
3. If leaking through horn wire tube, remove the lubricant filler plug.
4. Clean the plug thoroughly.
5. Locate and drill a $\frac{1}{16}$ " diameter hole through center of one of the flat hex surfaces of filler plug.
6. Repeat operation 5 on hex surface of plug opposite surface just drilled.
7. Reinstall filler plug in the housing cover.
8. When checking the level at 2,000 mile intervals, also check these holes to be sure they are free of dirt or any other material so they can vent the steering gear housing.

STEERING GEAR
LUBRICANT LEVEL

POLICY: Due to the negligible amount of time required, credit consideration will not be allowed for labor to modify the plug as recommended.

MODELS:
ALL 1954
KAISERS


J. W. Alexander
General Service Manager

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