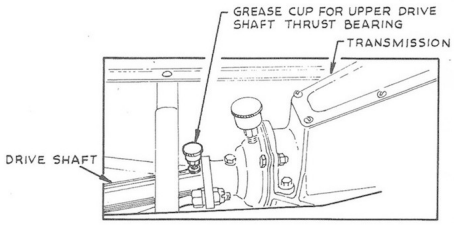

One Method Of Preventing A Noisy Differential

The small grease cup, indicated by the arrow, is located slightly to the reat of the universal joint at the upper end of the drive shaft housing, as shown by the arrow in the above sketch.

There is a babbit thrust bearing located at this area that controls the longitudinal movement of the drive shaft (End Play).

Very few Model "T" owners realize that this bearing is involved in maintaining the correct mesh of the drive shaft pinion and the differential ring gear. Any slight amount of wear on the collar of this babbit bearing will cause the gears in the differential to become noisy.

It is somewhat a mystery as to why Henry Ford equipped his "Ts" with this small size grease cup at this very important area where lubrication is most essential.

Use a good grade of soft grease and insert a grease cup full to the bearing at least every 200 miles.