

BOOGER... IN THE PAN!

Bill,

I was changing the oil on the '26 a couple of months ago. Took off the transmission inspection cover and was really surprised.

Check out the attached photos. The reverse drum was rubbing on something, I assume the triple gears. As you can see the magnet was covered in metal shavings from I guess the reverse drum because the ridge on the back part of the drum was almost worn away. There were a number of small brass bits captured by the screen and I found a number of pieces of brass in the drained oil that looked like shavings made by a lathe.

The larger pieces of brass appear to be shim stock but where they came from I have no ideal.

The oil when it came out had cloud like spots of silver that appeared to be a metal powder mixed in the oil. I called BJ to see if he could work on the engine and took it to him a couple of weeks ago. I was afraid that the whole engine might be affected. He said that he would check for wear and fix the reverse drum and correct whatever caused the problem.

Just received a call from BJ. It was the triple gears causing the problem. BJ said the bushing were completely worn out. He stated that about the time my engine was rebuilt there was a bad batch of bushing made. He said the bushings were worn so bad that they allow the triple gears to wobble and move around which caused the rubbing on the reverse drum.

He went through the hole engine/ transmission checking for wear but ever thing was within tolerances. Plans are to install new triple gear bushings and he found a small crack in the low drum so told him to replace. Charlie



**Note from the
Editor:
Special thanks to
Charlie Owen
for this submission**