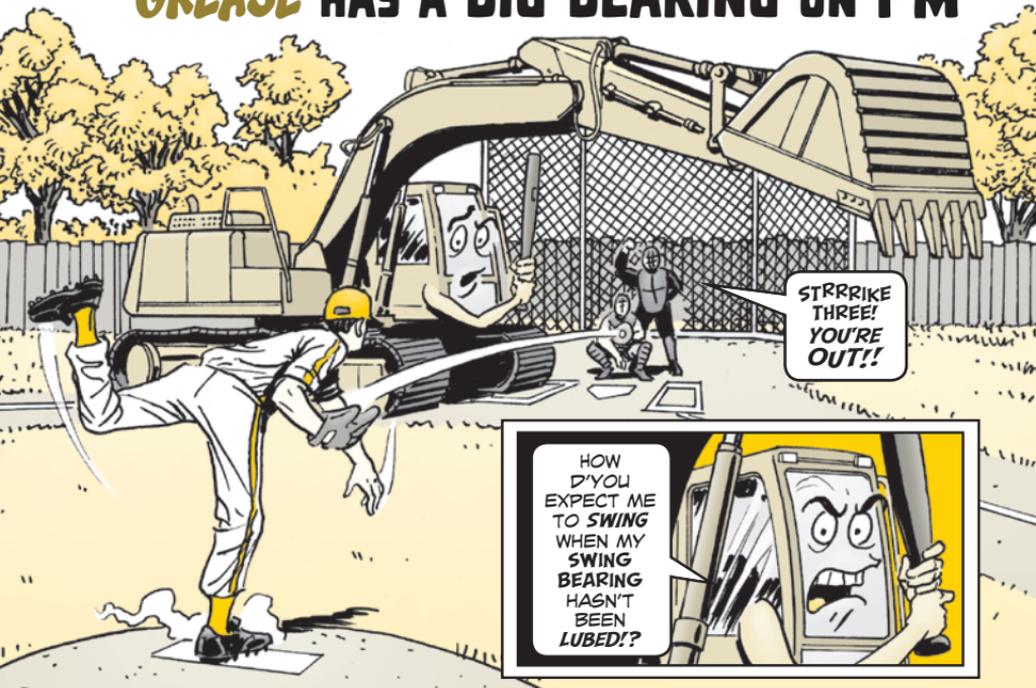


# HYEX... **GREASE** HAS A BIG BEARING ON PM



A drop in temperature may cause a “slow down” in your excavator’s upper structure when it traverses during operation.

But if it continues to move erratically or at a snail’s pace, the structure needs some lube now!

Two grease fittings that lubricate the structure’s swing bearing are located directly under the access cover for the boom’s hydraulic hoses. Needless to say, they get overlooked a lot!

So grab your grease gun and put some “swing” back into the swing bearing by following these steps from Page 15-1 of TM 5-3805-280-10 (Feb 00).

Repeat this procedure three times to get the right amount of lube into the swing bearing.

1. Park the excavator on level ground.
2. Lower the bucket to the ground.
3. Turn the idle switch off.
4. Run the engine with the needle about one third of the way up the rpm gauge, without a load, for two minutes.
5. Decrease the rpm level to the slow idle position.
6. Turn the key switch to OFF, then remove the key.
7. Attach a “Do Not Operate” tag on the right control lever inside the cab.
8. Pull the pilot control shut-off lever to the locked position.
9. During scheduled services, give both fittings ten shots of grease each.
10. Start the engine. Raise the excavator’s bucket several inches off the ground. Turn the upper-structure 45 degrees.