## The Tool Box - September 2022 John Firth

The purpose of this column is for members who are either restoring a Model A or are working on issues that need correcting or updating to share their experiences and progress with the club. But I won't know what you are doing unless you tell me about it, so give me a call!

Jerry Schulte continues working on his 1928 roadster pickup. The engine is nearly ready to install, and he has decided the brakes need serious help.

Dallas Nielsen replaced his 7 tooth with a Randy Gross F1. Now he has "power steering"! Todd Calvert has top material for his tudor and will be installing shortly.

Joseph Maynard is putting new front and rear springs and new seats in his 30 coupe. Club member Joe Davis is rebuilding 7 tooth steering boxes.

Mike McKey is replacing his steering box with a 2 tooth. He also had to replace the crank pulley on his 29 sedan (see photo below) and had some words of wisdom to share regarding that situation:

Fellow members: This is possibly what is going on with the metal parts of your Model A. These cars are now 90 to 94 years old and fatigue can be setting in and no telling how they have been treated in the past. Driving them at 60 mph plus or even 55 mph plus puts a strain on all components all the way back to the differential and axles out to the wheels. These components will also fail sometime soon at their age. You do not want broken drivelines, rearend housing or rear axles. I know it is hard to slow down with all of us being so used to the modern cars. Model A's were never designed in the first place to go much more than 45mph. If you want to go highway speeds, I would suggest you buy all new components from the engine back plus juice brakes, but then you kind of don't have a Model A. The picture attached was a metal failure on an engine just idling. Mike

If you have updates, call me at 541-474-1516. Keep turning those wrenches!

John





