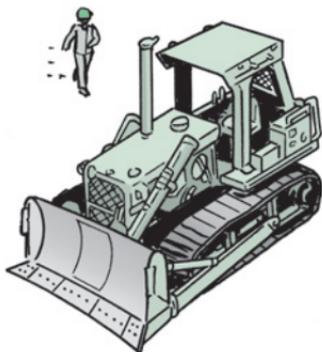


TRACK TALK

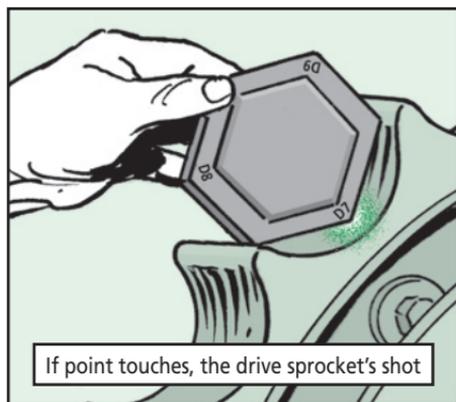


Here are two special tools you mechanics need to have when eyeballing the wear limits on the tractor's sprocket and track shoes. They're not listed in the TMs, but you'll need 'em for measurements every 250 hours or quarterly.

Sprocket Wear

Use drive sprocket wear gauge, NSN 5210-01-225-1132, to check sprocket wear on the D7G and D8 tractors.

Set the point of the gauge marked for the tractor you're working on between the teeth of the drive sprocket. If the point doesn't touch bottom, the sprocket's OK. If it touches, get support to replace the sprocket.



Track Shoe Gauge

Use the broad-based depth gauge, NSN 5210-00-221-1902, to measure the height of the grousers. Set the base across two adjacent grousers and measure down to the plate on the D7s and D8s. If the grouser is less than 1½ inches, replace the shoe.

Your authority to order both gauges is Appendix A of CTA 50-970.

