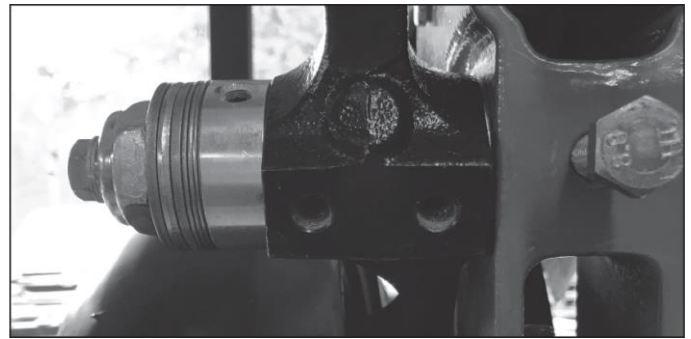


PRELIMINARY
INSTRUCTIONS FOR INSTALLING THE R K P GAUGE WHEEL ARM PIVOT KIT
ON WHITE 9000 SERIES PLANTERS



1. Remove wheel from arm.
2. Remove arm. If necessary, file or grind the ends of the hub to make sure they are smooth and flat and free of excessive paint. Make sure the washer (K1440) will lay flat on inner end of hub. If the arm interferes, eliminate the interference by grinding.
3. Shim the opener disks. Recommendations for contact length between the opener disks vary. We recommend 2" to 3".
4. Place washer (K1440) on existing shaft before replacing arm.
5. Install cap screw (K1669) through 2 lock washers (K1666), adjusting sleeve (K1153) with locknut(K1153) attached, disk spring (K1015), tab washer (K1541), bronze washer (K1310), 3 adjusting washers (K1019), 2 more lock washers (K1666), and collar (K1665) into existing pivot shaft. Tighten bolt to 55 ft. lbs. **The arm should still be loose.** If not, loosen nut (K1153). Tire should not be pressing disc heavily.
6. Tighten locknut (K1153) to increase the disc spring pressure on the hub of the arm to the point that when the wheel is raised it will just stay up. It should take a small force to push the wheel down. Do not over-tighten.
7. If necessary, shim wheels so the tires will rub the disks with light to moderate pressure.
8. The pressure between the tire and disks should be high enough that when the wheel is turned by hand the opener disks will also turn.
9. Note that you may have to tighten cap screw (K1669) in order to adjust nut (K1153). Note also that it is important to have heat lock washers in place.