

## Power Equipment

Code: CC-304

Date: June 19, 1995

SUBJECT: POWER TAKE OFF (PTO) CLUTCH SPACER ON 2130, 2135, 2160, 2165, 2185, 1440, 1641 MODEL TRACTORS. (1995 PRODUCTION)

This bulletin is intended to clarify the proper installation of the spacer behind the PTO clutch. Reports from the field indicate the spacer may have been installed incorrectly causing premature clutch failures. Some of the problems being reported are clutch and field winding failures, exposed field windings or unable to keep the clutch properly torqued.

The following instructions are a visual way the service technician can quickly determine if the spacer has been installed properly. First the service technician must remove both side panels from the tractor in an area with plenty of light. Next look behind the PTO clutch, examine the area where the spacer comes in contact with the fillet of the crankshaft as shown in the illustrations below. If improperly installed, a gap will be apparent between the fillet of the crankshaft and the spacer as shown in figure one. If properly installed, the radius of the spacer will be in contact with the fillet of the crankshaft as shown in figure two.

This is a mandatory set-up procedure. Submit a warranty claim for labor of .2 hours to inspect or 1.5 hours labor to inspect & repair. Up to 4 tractors may be submitted on one claim with tractor model and serial number listed. No P & D is allowed on the warranty claim if retailed after July 10, 1995 and the spacer caused the failure.

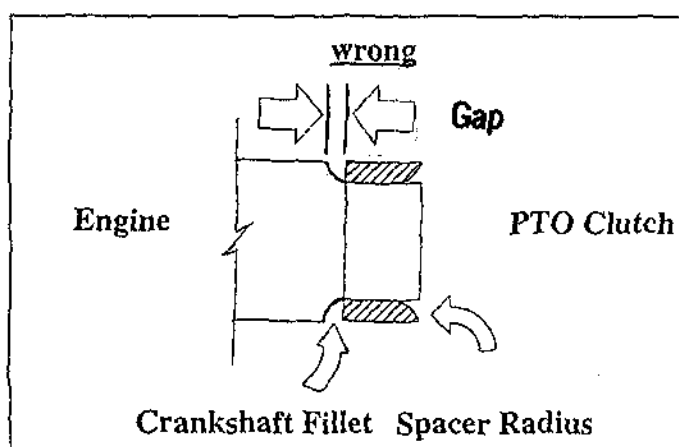


Figure 1

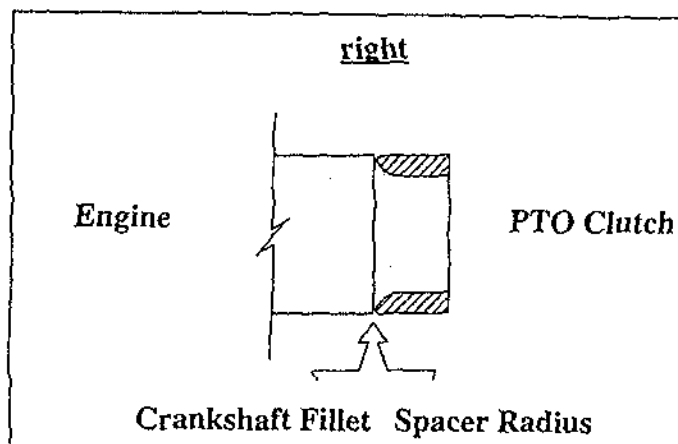


Figure 2