



HP LaserJet P3005/M3027MFP/M3035MFP Grinding

A grinding problem can occur with normal printing; however, most of the time it happens after changing out the fuser assembly. After replacing the fuser you may hear a rumbling sound from the rear side of the printer. This rumbling, or grinding, is due to the newly replaced gears working with the worn fuser drive gears.

When the printer is turned on, the fuser and exit rollers spin at a very slow speed for about 2 seconds then run at full speed for about 5 seconds. The second faster speed is usually when you will notice the noise starts. The main drive assembly initially turns the fuser, and then the fuser drive assembly engages the fuser at full speed using the set of four fuser drive gears.

The parts to replace:

Cluster of Fuser Driver Gears: RU5-0956, RU5-0957, RU5-0958 & RU5-0959

Fuser Thrust Stopper (Clip) - RC2-0657

Fuser Gear - RU5-0966

Fuser Pressure Roller Gear - RU5-0964

All of these parts HP P3005 Gear Kit - P3005-GK

All of these parts (7) can be purchased together from Laser Pros International using part #P3005-GK



NOTE: when replacing the plastic Thrust Stopper Clip (RC2-0657), be sure to have the longer part pointing down (see image). Failure to do so will cause paper to jam at the fuser or to jam when printing duplex mode.