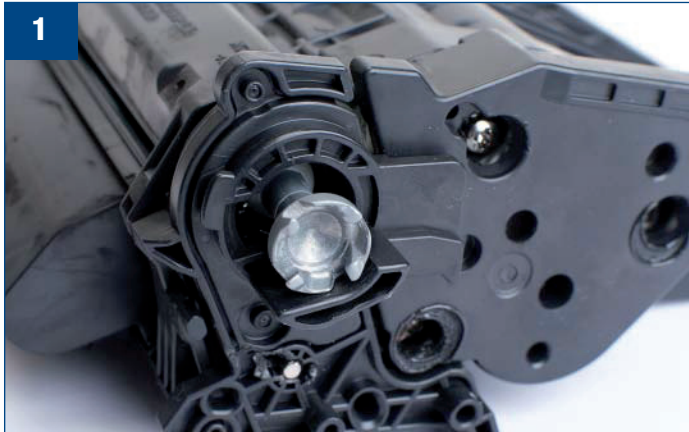


TOOLS & SUPPLIES

- Obtain an OEM OPC with the drive gear in place
- Flathead screwdriver with #1 bit
- HP2055 Drive axle engaging tool (Article # 61077)



STEP 1: Obtain a spent cartridge with the OEM drive axle still attached. Disassemble the old cartridge per the remanufacturing guide and pick up the OEM OPC. Do not touch the metal shaft of the drive axle until it has been dislodged from the OPC gear (See photo 1).



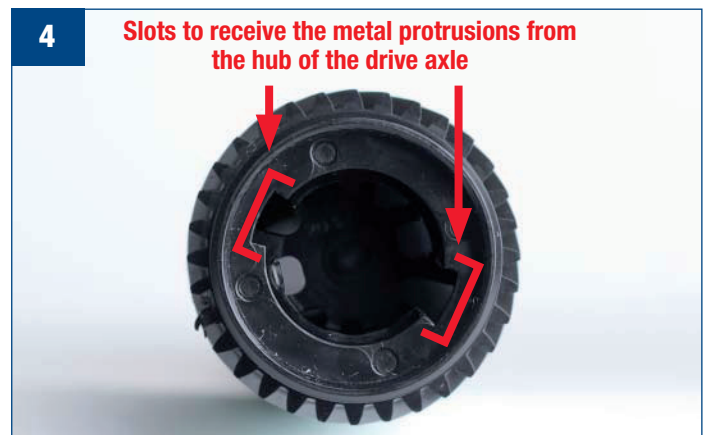
STEP 2: Firmly grasp the OPC and place the blade of the screwdriver under the white, plastic hub until the axle is free from the PC gear. The force required to dislodge the axle from the gear is substantial and may result in a launch of the axle, so make sure you have a box positioned to safely catch the axle (See photo 2).



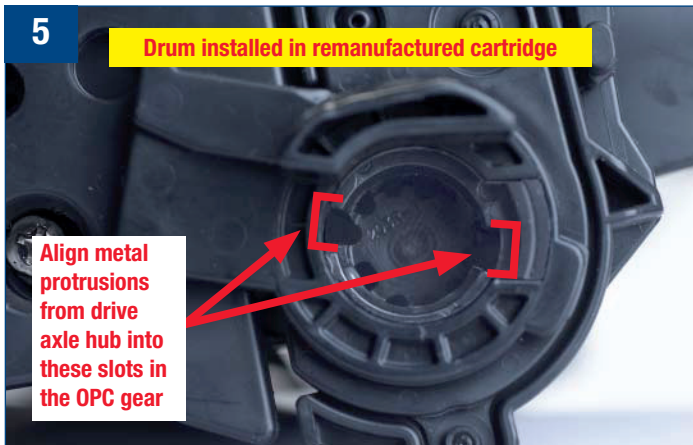
STEP 3: Set the drive axle to the side. Attaching it to the newly built cartridge will be the final step in the re-manufacturing process (See photo 3).



STEP 4: Rebuild the cartridge per the remanufacturing guide. For reference, the following picture shows the new Drum Axle Tool article # 61077 before it is built into the new cartridge. Note the slots in the gear that will accept the metal pins from the hub of the drive axle (See photo 4).

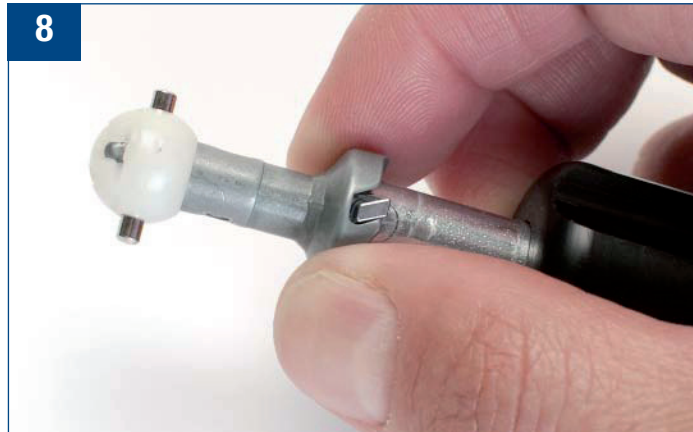


STEP 5: Once the cartridge has been built, align the metal pins from the drive axle hub into the slots in the OPC gear (See photo 5).



ALIGNMENT OF THE DRIVE AXLE ENGAGING TOOL

Using the Drive axle engaging tool, line the metal protrusions at the end of the shaft into the slots on the metal end of the drive axle (See photos 6-8).



STEP 6: Gently slide the axle into the slots of the Drum Axle Tool article #61077 and apply a ¼ turn counterclockwise until the gear locks into place (See photo 9).

CAUTION: DO NOT PUSH OR INSERT WITH FORCE.



NOTES:
