For 2000 Softail and 2001 FLT/Dyna models, H-D upgraded the shift system to a roller detent configuration for smoother shifts. H-D also revised the ratchet pawl.

The new style ratchet pawl must be modified as shown below to be compatible with the Baker Six-Speed Overdrive shift drum.

To accomplish this, we recommend that the ratchet pawl be removed from the transmission case. Remove the spring-loaded pawl from the arm to gain clear access to the "beak" on the arm. Remove the material, as shown below, with a bench grinder.

Reassemble the ratchet pawl and continue with the installation process per the Builder's Kit Installation Instructions.

Illustration shown as viewed from the right side of the case, with the gearset removed.

Trim this 'tab' off of the ratchet pawl arm