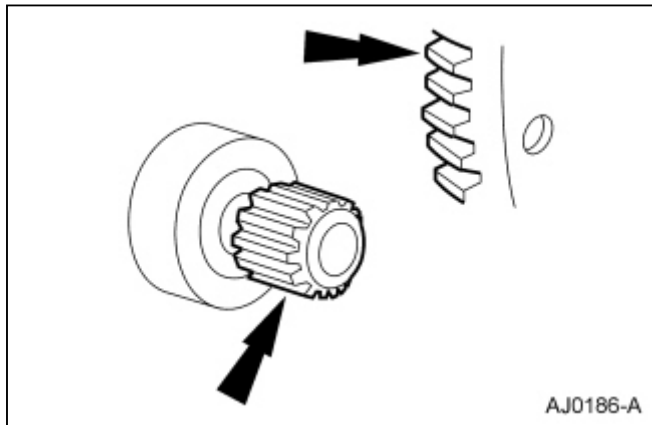


## Starter Motor Drive Gear and Flywheel Ring Gear Inspection

1. Remove the starter motor. For additional information, refer to [Starter Motor — 4.0L SOHC](#) or [Starter Motor — 4.6L \(3V\)](#) or [Starter Motor — 5.4L \(4V\)](#) in this section.
2. Check the wear patterns on the starter drive gear and the flywheel/flexplate ring gear. If the wear pattern is normal, install the starter motor. For additional information, refer to [Starter Motor — 4.0L SOHC](#) or [Starter Motor — 4.6L \(3V\)](#) or [Starter Motor — 5.4L \(4V\)](#) in this section.



3. If the starter drive gear and the flywheel/flexplate ring gear are not fully meshing and both of the gears are scored or damaged, install a new starter motor. For additional information, refer to [Starter Motor — 4.0L SOHC](#) or [Starter Motor — 4.6L \(3V\)](#) or [Starter Motor — 5.4L \(4V\)](#) in this section. If necessary, install a new flywheel/flexplate. For additional information, refer to [Section 303-01A](#) or [Section 303-01B](#) or [Section 303-01C](#).

