

TRANSAXLE DISASSEMBLY

NOTE: Mark component location and direction of installation before disassembling.

1. Remove clutch slave cylinder. Remove VSS. See **VEHICLE SPEED SENSOR** under REMOVAL & INSTALLATION. Remove gearshift cable cover. Remove selector lever. Remove gearshift cable bracket.
2. Remove rear cover from transaxle. Remove 5th gear selector interlock. Remove selector shaft interlock. Remove 5th gear retaining snap ring. Remove 5th gear synchronizer retaining snap ring. Loosen bolt and remove selector finger. See **Fig. 8** . Remove 5th gear synchronizer, fork and shaft as an assembly.
3. Remove 5th gear. Disassemble 5th gear synchronizer, if necessary. Remove 5th gear housing. Remove input and output shaft retaining snap rings. Using a slide hammer, remove both axle shaft oil seals.
4. Remove bolts and separate transaxle housings. Remove upper and lower snap rings from selector rod guide sleeve. Remove selector rod guide sleeve. Install a rubber belt around auxiliary selector shaft to aid in disassembly. See **Fig. 9** . Remove input and output shafts together with selector forks.
5. Remove reverse idler gear, differential gear and permanent magnet. See **Fig. 10** . Remove 5th-Reverse shift selector plate and rod. See **Fig. 11** . Remove output shaft bearing cone. Remove oil slinger. Using a hammer and punch, drive output shaft bearing race from transaxle case. Remove differential disk pack. Using a slide hammer, remove differential bearing race.

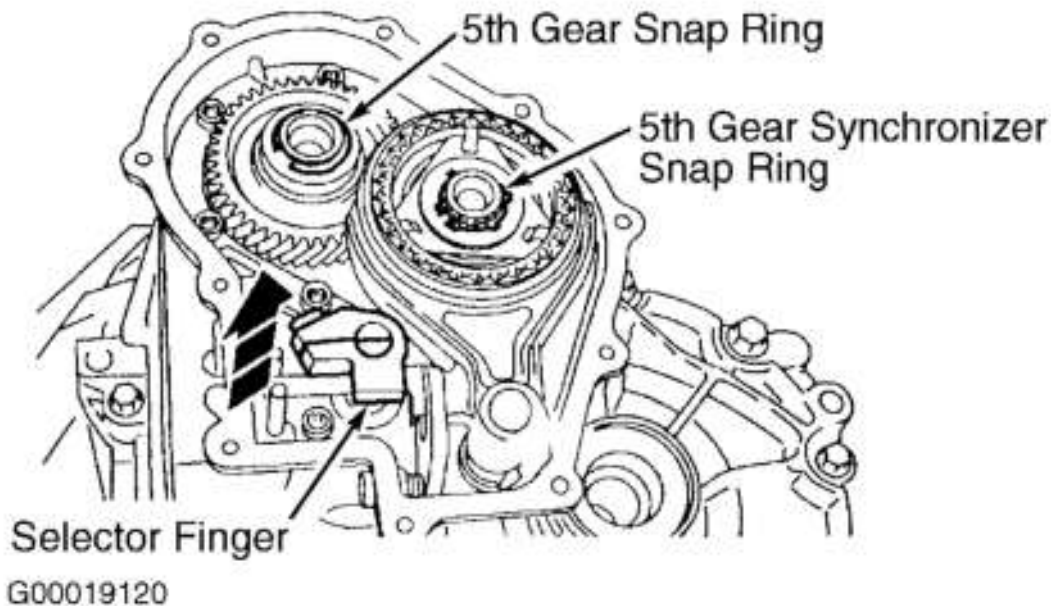


Fig. 8: Removing 5th Gear Snap Rings & Selector Finger
Courtesy of FORD MOTOR CO.

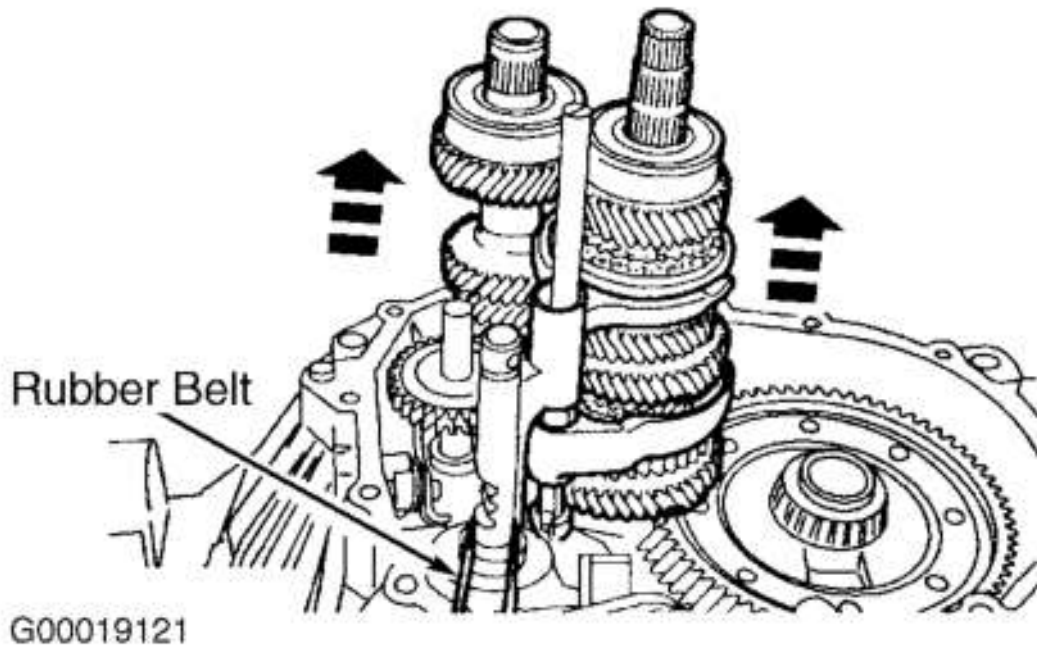
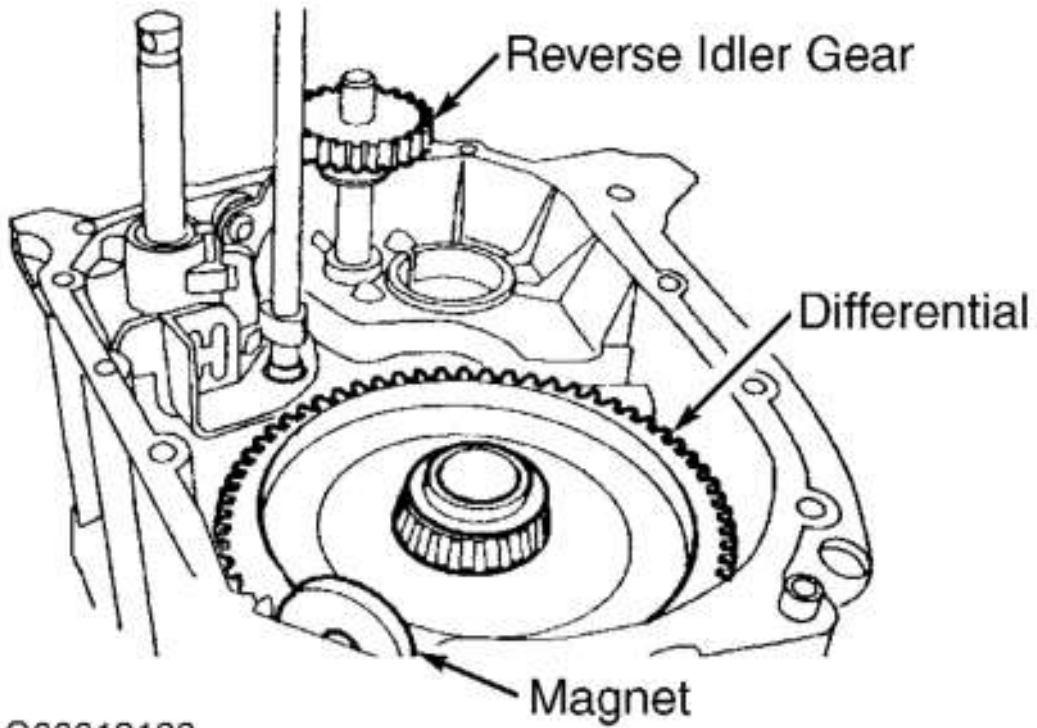


Fig. 9: Removing Input & Output Shafts
Courtesy of FORD MOTOR CO.



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Fig. 10: Removing Reverse Idler Gear
Courtesy of FORD MOTOR CO.

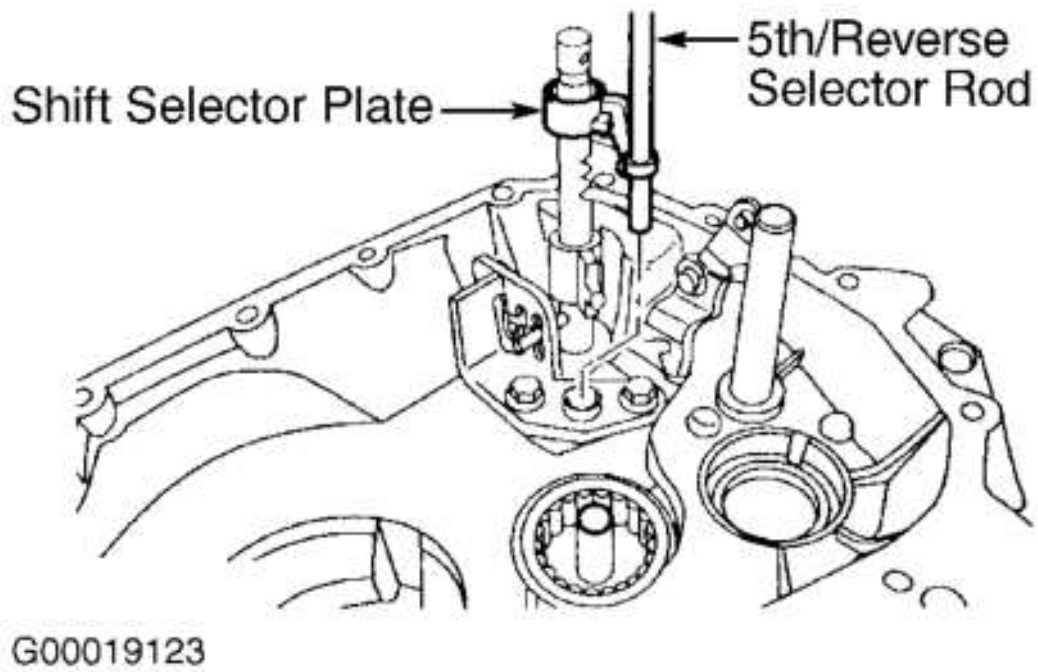


Fig. 11: Removing 5th-Reverse Shift Selector Plate & Rod
Courtesy of FORD MOTOR CO.