

ON-VEHICLE SERVICE

GEARSHIFT LEVER ASSEMBLY

NOTE: Remove shift ball only if shift ball, boot or lever is to be replaced. If ball, boot or lever are not being replaced, remove the ball, boot and lever as an assembly.

Removal

1. To remove shift lever ball, first remove plastic insert. Warm ball with heat gun to 140-180°F (60-82°C), knock ball off lever with a block of wood and a hammer, taking care not to damage finish on shift lever.
2. Remove screws, rubber boot and bezel. Remove bolts retaining shift lever to transfer case adapter. Remove gearshift lever assembly.

Installation

1. Lubricate shift lever with multipurpose grease. Position lever in transfer case adapter. Ensure selector ball on lever is in socket in adapter. Install bolts and tighten to specification. See **TORQUE SPECIFICATIONS**.
2. Install rubber boot and floor pan cover. Warm ball with heat gun to 140-180°F (60-82°C), then tap ball onto lever with a 7/16" socket and mallet. Install plastic shift pattern insert.