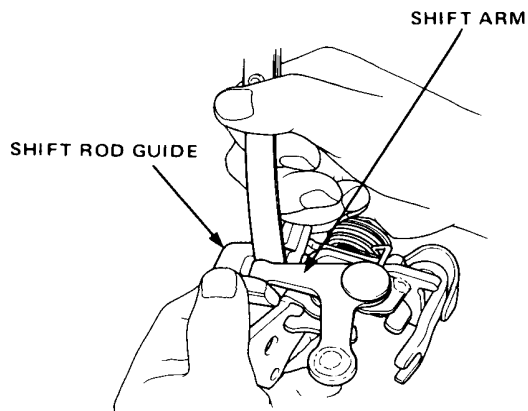


Shift Arm/ Gear Selector Arm

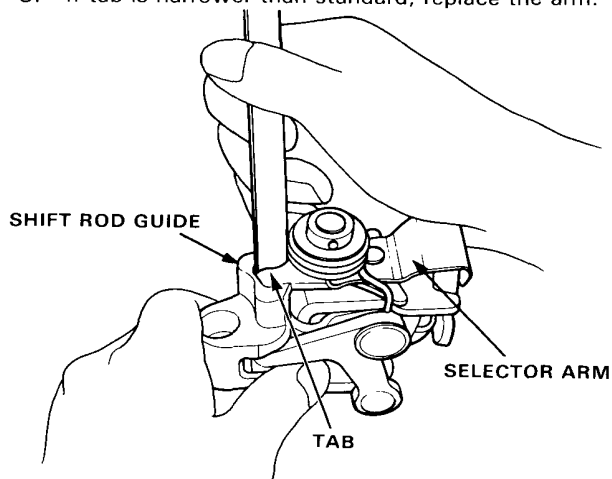
Shift Rod Guide Clearance

1. Check shift arm-to-shift rod guide clearance.
Standard (New): 0.05–0.35 mm
(0.002–0.01 in.)
Service Limit: 0.8 mm (0.03 in.)
2. If not within service limit, measure width of slot in shift rod guide.
Standard (New): 11.8–12.0 mm
(0.46–0.47 in.)
3. If slot is wider than standard, replace shift rod guide.



Shift Rod Guide Clearance

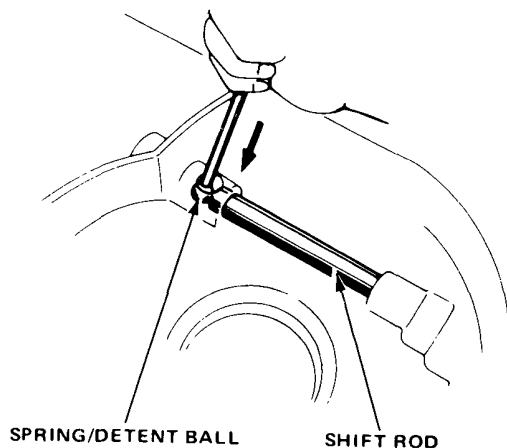
1. Check selector arm-to-shift rod guide clearance.
Standard (New): 0.05–0.25 mm
(0.002–0.01 in.)
Service Limit: 0.5 mm (0.02 in.)
2. If not within service limit, measure width of tab on selector arm.
Standard (New): 11.9–12.0 mm
(0.469–0.472 in.)
3. If tab is narrower than standard, replace the arm.



Shift Rod

Installation

1. Install shift rod with detent notches facing downward.
2. Install spring and detent ball. Lubricate spring with molybdeum.
3. Install shift rod while pushing detent ball in.



4. Install shift rod guide on shift rod.

