

Remove 2 guide plate mount bolts and remove the assembled guide plate and drum shifter. Push the 2 ratchet pawls in the drum shifter so that they do not fall out and separate the guide plate and drum shifter.

\* Take care not to drop ratchet pawls and springs

Remove shifter pin shift drum

Remove shift drum centre and roller pin from shift drum

\* Only remove shifter pin if adjusting shift drum centre

Remove bolts and remove drum stopper arm, thrust washer and stopper arm spring

Remove the thrust washer from the assemblies shift spindle. Remove circlip from spindle and remove shift retain spring.

#### GEARSHIFT LINKAGE INSPECTION

Inspect the following

- Shift drum centre and pin wear/damage
- Stopper arm spring warpage
- Drum shifter wear/damage
- Ratchet pawl wear/damage
- Ratchet spring warpage
- Pawl plunger wear/damage
- Shift spindle and drum shifter pin wear/damage
- Shift retain spring warpage
- Shift spindle warpage, damage

