

## **Servicing selector mechanism**

### **Checking gear stick adjustment**

- The gear stick lever must rest in the 3rd/4th gear gate when gearbox is in neutral.

Operate clutch.

Check that all gears can be engaged.

Check operation of reverse gear lock.

Put gear stick into the 5th/reverse gear gate and move gear stick towards reverse gear (without applying excessive pressure on the gear stick).

The amount of travel until contact is made with reverse gear stop should be 5 ... 10 mm (measured at gear stick knob).

Reduce pressure on gear stick to let it move back.

The gear stick should return by itself from the 5th/reverse gate into the 3rd/4th gate.

Check fine adjustment if necessary.

### **Fine adjustment**

- If the gear stick setting is incorrect it can be adjusted as follows:

Slacken nuts for ball housing.

Move gear stick with ball housing to the right towards 5th/reverse gate as far as the stop in the gearbox, and hold in this position.

When doing this push the ball housing to left against the gear stick.

Then hold gear stick and ball housing in this position and tighten.

Fit covers and gear stick knob.

### **Note:**

*If only 5th gear and reverse gear cannot be engaged, the 5th and reverse gear locking unit must be checked and replaced if necessary =>Page34-75.*