
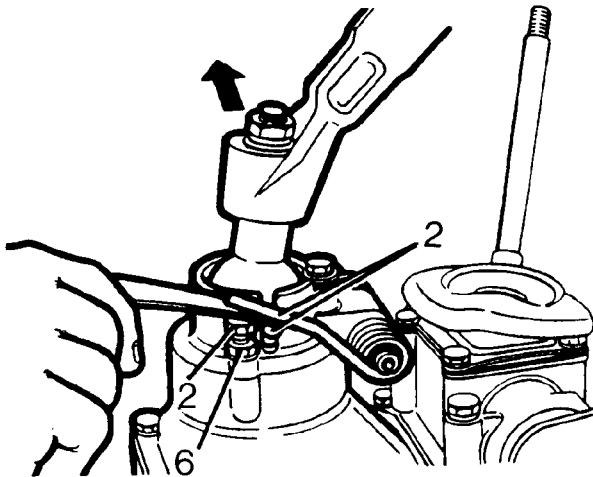


MANUAL GEARBOX

Bias spring adjustment - Type A gearbox

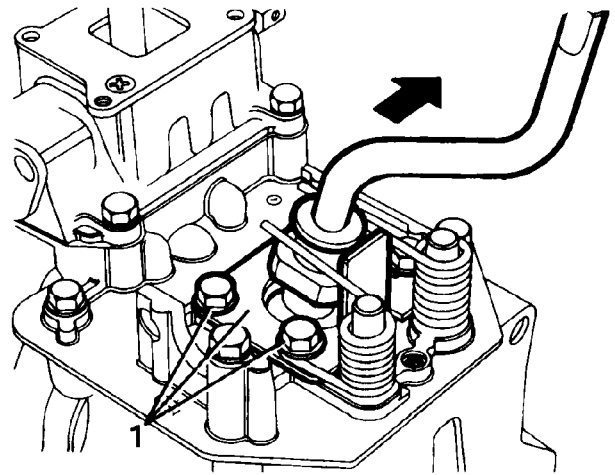
 **NOTE:** The purpose of this adjustment is to set both bolts so that the bias spring legs apply equal pressure on both ends of the gear lever cross pin when third or fourth gear is engaged. This will ensure that when the lever is in neutral, the gear change mechanism is automatically aligned for third or fourth gear.



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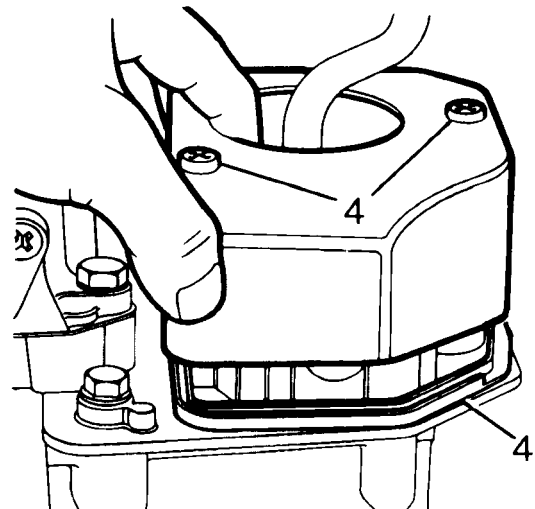
1. Select third or fourth gear.
2. Adjust the two adjusting screws until both legs of the spring are approximately 0.5 mm clear of the cross pin in the gear lever.
3. Apply a light load to the gear lever in a left hand direction and adjust the right hand adjusting screw downward until the right hand spring leg just makes contact with the cross pin.
4. Repeat the same procedure for the left hand adjusting screw.
5. Lower both adjusting screws equal amounts until the radial play is just eliminated.
6. Tighten locknuts.
7. Return gear lever to neutral position and rock across the gate several times. The gear lever should return to the third and fourth gate.

Bias spring adjustment - Type B gearbox



37M7109

1. Slacken bias adjustment plate bolts. Select fourth gear and move lever fully to the right.
2. Tighten adjustment plate bolts.
3. Check adjustment is correct by selecting third and fourth gears.



37M7110

4. Fit sealing rubber to gear change housing, apply Hylogrip 640 to screws and fit cover.