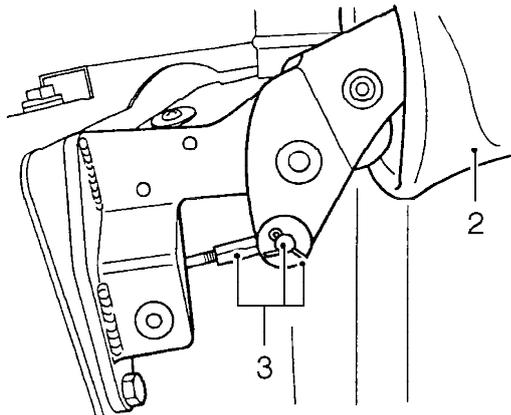


HANDBRAKE CABLE

Service repair no - 70.35.25

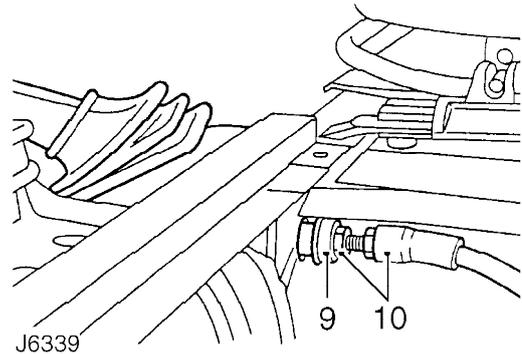
Remove

1. Park vehicle on level ground, chock road wheels and release handbrake. Alternatively, raise vehicle on ramp.



J6338

2. Remove 3 trim studs and lift up handbrake gaiter.
3. Remove split pin, clevis pin, washer and disconnect cable from handbrake lever.
4. Slacken off transmission brake drum adjusting screw.
5. Disconnect propeller shaft from output flange.
6. Remove retaining screw and withdraw brake drum.
7. Release handbrake cable clevis from abutment on cable lever, see J6337, and pull through aperture in back plate.
8. Pull cable from heelboard and remove from vehicle.



J6339

Refit

9. Feed new cable through heelboard ensuring rubber grommet is correctly located.
10. Position cable over guide plate, insert through backplate and connect to cable lever.
11. Fit cable to handbrake lever and secure with clevis pin and split pin.
12. Fit handbrake gaiter.
13. Fit brake drum. Tighten screw to **25 Nm (18 lbf/ft)**.
14. Screw in and tighten adjuster bolt until brake drum will not rotate by hand.
15. Tighten adjuster bolt further to **25 Nm (18 lbf/ft)** to ensure brake drum is locked.
16. Slacken off adjuster bolt by 1.5 turns to give brake shoes running clearance. Check that the drum is free to rotate.
17. Slacken locknut and adjust cable to give the handbrake pawl two notches free movement on the ratchet before being fully operational on third notch (brake shoes are fully expanded against drum).



NOTE: Cable adjustment is for a new cable or to compensate for cable stretch. Cable adjustment must not be used to take up brake shoe wear.

18. Fit propeller shaft to output flange. Tighten fixings to **46 Nm (34 lbf/ft)**.
19. Remove wheel chocks and check operation of handbrake.