

TECHNICAL BULLETIN



MODEL/DERIVATIVE:
Freelander (LN)

Bulletin N°: 0010
CDS. ref: L8676bu
Issue: 2
Date: 06.03.02

AFFECTED RANGE:
All derivatives

RE - ISSUE INFORMATION:

PROBLEM, CAUSE and ACTION: Text amended.

Please destroy your existing copy and replace with this Issue 2.

PROBLEM:

HANDBRAKE CABLE ADJUSTMENT - CHANGE TO PROCEDURE

CAUSE:

The handbrake cable adjustment procedure and specification has been changed.

ACTION:

Whenever it is necessary to check / adjust the handbrake cable, the following revised procedure should be adopted. The changes will be incorporated in the Workshop Manual at the next opportunity.

1. For pre 2001 Model Year vehicles, remove rear console, Workshop Manual repair number 76.25.04 refers.

For 2001 Model Year vehicles onwards, release rear ashtray panel, disconnect mutiplug from power socket and remove panel.



2. Fully release handbrake lever.
3. With engine running, apply footbrake firmly a *minimum* of thirty times to ensure full adjustment of rear brake shoes.

To ensure that the footbrake is correctly adjusted it is essential that the brake pedal is allowed to *return fully* between each application.

4. Check handbrake cable connections for free movement in the handbrake equaliser.
5. Gradually apply a load of 20kgf to the mid point of the handbrake lever grip and count the number of clicks required. This should be a *minimum* of 4 clicks and a *maximum* of 7 clicks.
6. If necessary, adjust the equalizer nut until the required number of clicks is achieved.



Handbrake travel *must not be less than 4 clicks*.

7. Release handbrake.

8. Raise rear of vehicle, allowing wheels to hang down to full rebound position.



Support vehicle on safety stands.

9. Ensure handbrake is fully released and confirm that rear wheels turn freely without brake drag.

10. Lower vehicle and refit rear console / ashtray panel.

PARTS INFORMATION:

Not applicable

WARRANTY CLAIMS:

Complaint Code: 6A3A

Use S.R.O.: 70.35.10

Time allowance: 0.20 Hrs - all derivatives

Normal Warranty Policy and Procedures apply.