

# Workshop 38

Changing the bush at the bottom of the gear lever (Nissan part number 32861-1G00)  
Vehicle illustrated is a 2005 Terrano 3.0

**Remove the centre fascia** (this also allows the radio to be removed).

- 1) Using a large flat blade screwdriver carefully prise off the silver finisher that holds the gear lever covers in position on the centre console.
- 2) Remove the 2 screws at the bottom of the centre fascia.



- 3) Remove the ashtray (pull out and depress the paddle to fully remove)
- 4) Remove the 2 screws either side of the ashtray aperture.
- 5) My vehicle is fitted with the single CD player/radio and the surround needs to be prised out, it is retained in place by 2 spring clips at the top and 2 plastic "poppers" at the bottom.
- 6) Disconnect the hazard warning light switch and remove the radio surround.
- 7) Remove the 2 screws either side of the radio.
- 8) Then, starting at the top ease/pull the fascia from the front of the dash, ensure you don't lose the 6 spring clips that retain the lower part of the fascia, see picture of spring below (note: the spring clips are the same as the radio surround top clips).



- 9) Remove the connectors attached to the 12V socket by pulling the connector plastic housings.

**Remove the centre console** (keep the screws separated from the fascia as they are not the same)

- 1) Remove the 2 screws exposed by removing the fascia.



- 2) Remove the small T panel under handbrake and remove the 2 screws underneath.



- 3) Open the CD storage box and remove the 2 screws located inside.



- 4) From the back seat ease up the centre console and push out the 12V socket, remove the connector.
- 5) The centre console can now be eased out.

### Remove the main gear lever.

- 1) Remove the transfer gearbox knob (it screws off).
- 2) Lift off the PVC gaiter from the transfer lever.
- 3) Open the Velcro tabs and ease back the carpet.
- 4) Remove the screws retaining the rubber gaiter retaining ring.
- 5) Slide the rubber gaiter up the main gear lever as far as you can to gain access to the gearbox.
- 6) Remove the 4 bolts (12mm head) holding the gear lever.



- 7) Ease out the gear lever, the manual showed a spring directly under the cover which should fit in hole in left hand side of gearbox casing (bottom of picture) but this was missing on my vehicle.
- 8) Fish out the bush from the ring in the gearbox to leave an empty selector ring.



- 9) Lightly grease then fit new bush to ball on bottom of gear lever (I had to use a small hammer). Picture shows old black bush and new white bush prior to greasing and fitting. Note the wear to the top inner face allowing the bush to fall off the ball at the bottom of the gear lever.



**Then put it all back together again**, apply sealant to gearbox cover before refitting torque bolts on top of gearbox to 10-13 ft lbs.