

**TRUCK UTILITY LT GS SERIES 3 LANDROVER, ALL TYPES**  
**REMOVAL OF STARTER MOTOR**  
**MODIFICATION INSTRUCTION**

Issue of this instruction is authorized by the CONMEA.

**Introduction**

1. The removal of the starter motor top mounting bolt and nut requires the removal of the front firewall panel so that the nut can be held. This instruction details the drilling of a hole in the firewall panel permitting access to the top mounting nut without removal of the panel.

**General**

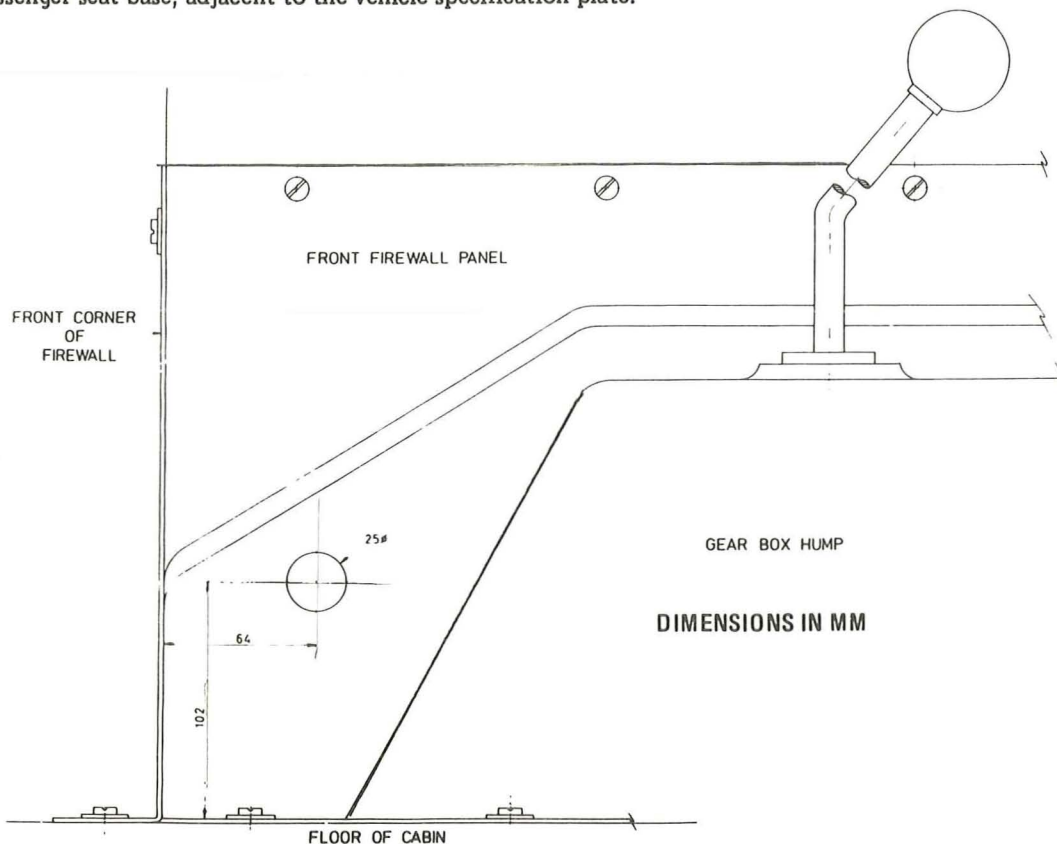
2. **Estimated Manhours to Perform.** 1.0 (initial planning only).
3. **Priority.** Group 2. Only to be implemented when removal of the starter motor is required.
4. **Modification to be Applied to.** All subject vehicles.
5. **Items Affected.** Front firewall panel, clutch slave cylinder hydraulic pipe and reversing light switch wiring loom.
6. **Action Required.** By RAEME units authorized to carry out unit, field and base repairs in accordance with WKSP A 850.

**Detail**

7. Modification procedure is as follows:
  - a. Remove the front firewall panel.
  - b. Drill a 25 mm hole in the front firewall panel as shown in Fig 1.
  - c. Plug the hole in the front firewall panel using a suitable grommet from the GJ Automotive Grab Kit, series No 90.
  - d. Bend the clutch slave cylinder hydraulic pipe and reroute the reversing light switch wiring loom to permit direct access to the starter motor top mounting nut with a socket and bar.
  - e. Refit the front firewall panel.

**Modification Record Plate**

8. On completion of the modification, deface the numeral 6 on the modification record plate located on the side of the front passenger seat base, adjacent to the vehicle specification plate.



**FIG 1 - POSITION OF HOLE**  
**E N D**