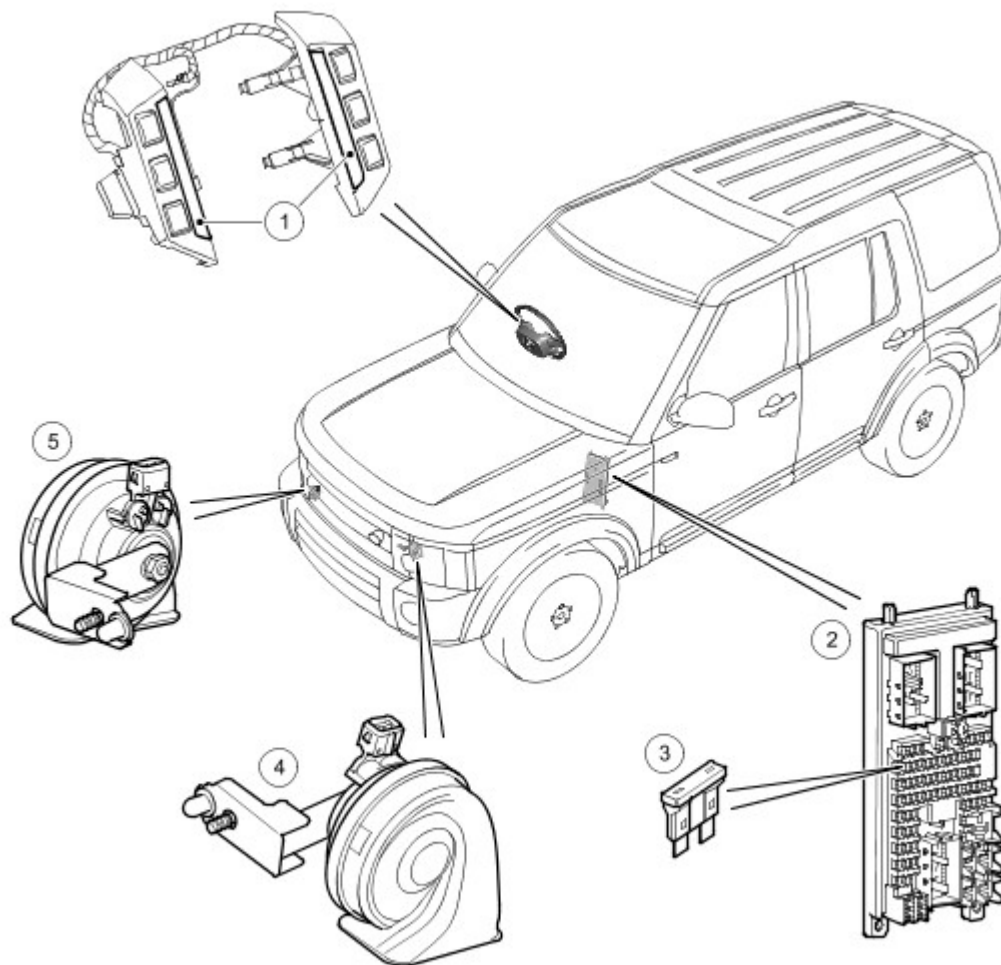


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Horn



E49450

| Item | Part Number | Description |
|------|-------------|------------------------------|
| 1 | - | Steering wheel horn switches |
| 2 | - | Central Junction Box (CJB) |
| 3 | - | Fuse 12 |
| 4 | - | Horn - Low tone |
| 5 | - | Horn - High tone |

GENERAL

Two horns are fitted to the vehicle; a high tone and a low tone. The horns are mounted on brackets, which are attached to the front end carrier assembly, on each side of the radiator.

The horns are operated by pressing one of the two horn switches, located on each side of the driver airbag, on the steering wheel.

The horns are also used by the vehicle alarm system. When the alarm system requires the horns to operate, the Central Junction Box (CJB) provides a ground to the horn relay solenoid, closing the relay contact which in turn supplies battery

voltage to operate the horns. For additional information, refer to [Anti-Theft - Active](#) (419-01A Anti-Theft - Active)

The horn circuit is permanently connected to battery voltage and therefore the horns can be operated at any time, irrespective of ignition switch position.

The horns are controlled by a relay which is an integral part of the CJB. The relay contact and solenoid is connected to the vehicle battery via a fusible link (Link 17) in the battery junction box and a fuse (F12) in the CJB. The horn switches, when pressed, complete a ground to the relay which energises the solenoid. The energised solenoid closes the relay contact and battery voltage is supplied to each of the horns. When the horn switch is released, the ground for the solenoid is broken, the solenoid is de-energised and the relay contact opens, cutting the voltage supply to the horns.