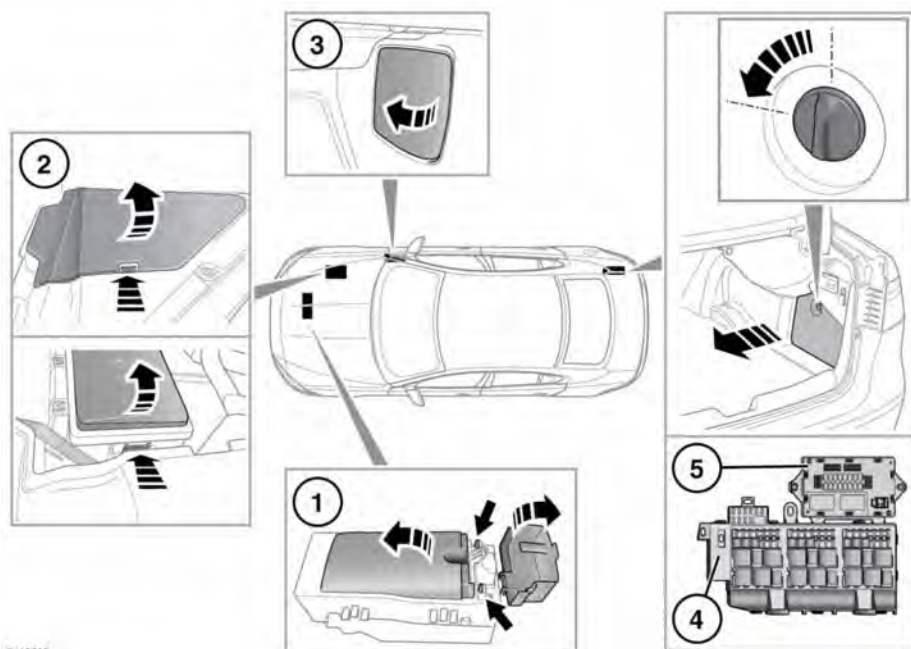


FUSE BOX LOCATIONS



E165527

! When a fuse box lid is removed, take care to protect the box from moisture, and refit the lid at the earliest opportunity.

There are 5 separate fuse boxes fitted to the vehicle, each one containing fuses protecting a different group of circuits.

1. Engine compartment front fuse box:

- Lift up the positive booster terminal cover. Press and hold the fuse box cover retaining clips and then lift to open the cover.

2. Engine compartment rear fuse box:

- Remove the under bonnet cover by lightly pressing and holding the retaining clip, then lift to release and pull to remove. See **187, UNDER BONNET COVERS - REMOVAL**.

Press and hold the fuse box cover retaining clip to lift and pull to remove.

3. Passenger compartment fuse box, located on the right-side 'A' pillar, below the fascia:

- Use a suitable tool to unclip and release the rearward edge of the panel, and then pull to remove.

Note: Note the orientation of the panel to aid refitting.

4. Luggage compartment lower fuse box:

- The fuse box is accessed by removing the right-side luggage compartment access panel. Turn the retaining lug 90 degrees counter-clockwise to release and remove the access panel.

Note: This fuse box also contains spare fuses and the vehicle's fuse removal tool.

5. Luggage compartment upper fuse box:

- The fuse box is accessed by removing the right-side luggage compartment access panel. Turn the retaining lug 90 degrees counter-clockwise to release and remove the access panel.

CHANGING A FUSE



Always switch the ignition system and the affected electrical circuit off, before replacing a fuse.



Only fit Jaguar approved replacement fuses of the same rating and type, or fuses of a matching specification.



If the replacement fuse blows after installation, the system should be checked by a Retailer/Authorised Repairer.

Note: Jaguar recommends that only qualified personnel should remove or replace relays.

The vehicle's fuse removal tool and some spare fuses, are located in the luggage compartment lower fuse box.

ENGINE COMPARTMENT FUSE BOX

Engine compartment front fuse box

| Fuse No | Rating (Amps) | Fuse Colour | Circuit |
|---------|---------------|-------------|---------------------------|
| 1 | 5 | Tan | Left-side headlamp motor |
| 2 | 5 | Tan | Headlamp control module |
| 3 | 5 | Tan | Right-side headlamp motor |
| 4 | - | - | - |
| 5 | - | - | - |
| 6 | 30 | Green | Headlamp power wash |
| 7 | - | - | - |
| 8 | - | - | - |
| 9 | - | - | - |
| 10 | 15 | Blue | Intercooler water pump |

Engine compartment rear fuse box

| Fuse No | Rating (Amps) | Fuse Colour | Circuit | Not applicable to: |
|---------|---------------|-------------|---|---------------------------|
| 11 | 15 | Blue | Exhaust Gas Recirculation (EGR) valve. Engine management (MAF/IAT sensor). Front heated oxygen sensor (H02S). | 2.0L petrol. |
| 12 | 15 | Blue | Variable Valve Timing (VVT). Fuel volume control valve. Active vanes motor. | 2.0L petrol. |
| 13 | 10 | Red | Neutral position sensor. Fan cooling box. Pump leak detection. Temperature sensor. Fuel type sensor. Engine management (MAF/IAT sensor). Fuel leak detection. | - |
| 14 | 15 | Blue | Compressor Shut Off Valve (CSOV). Compressor Recirculation Valve (CRV). Exhaust Gas Recirculation Cooler Bypass Valve (EGRCBV). Variable Valve Timing (VVT). | 3.0L petrol. 2.0L petrol. |
| | 10 | Red | Compressor Shut Off Valve (CSOV). Compressor Recirculation Valve (CRV). Exhaust Gas Recirculation Cooler Bypass Valve (EGRCBV). Turbo Shut Off Valve (TSOV). | 3.0L petrol. Diesel. |
| 15 | 10 | Red | Cooling fan control unit. Fan cooling-E box. Water in diesel sensor. Active engine mounting solenoid. Motor cooling fan. Purge control valve. | - |
| 16 | 25 | Clear | Engine control module. Capacitor. Ignition coil. | Diesel. |
| 17 | 20 | Yellow | Exhaust sensors. | - |
| 18 | 20 | Yellow | Exhaust sensors. | 2.0L petrol. |
| 19 | 20 | Yellow | Exhaust sensors. | 2.0L petrol. Diesel. |
| 20 | - | - | - | - |
| 21 | - | - | - | - |
| 22 | 5 | Tan | Intercooler water pump. | 2.0L petrol. |
| 23 | 5 | Tan | Engine control module. Starter monitor. Voltage Quality Module (VQM). | - |

| Fuse No | Rating (Amps) | Fuse Colour | Circuit | Not applicable to: |
|---------|---------------|-------------|---|---|
| 24 | 15 | Blue | Electronic Transmission Switch (ETS). Transmission Control Module (TCM). | Manual transmission. |
| 25 | 30 | Green | Starter Motor. | Vehicles without Intelligent stop/start. |
| 26 | - | - | - | - |
| 27 | 25 | Clear | Transfer Case Control Module (TCCM). | - |
| 28 | - | - | - | - |

PASSENGER COMPARTMENT FUSE BOX

| Fuse No | Rating (Amps) | Fuse Colour | Circuit |
|---------|---------------|-------------|---------------------------------------|
| 1 | 20 | Yellow | Sunroof |
| 2 | 5 | Tan | Brake pedal switch |
| 3 | 5 | Tan | Immobiliser Antenna Unit (IAU) |
| 4 | 5 | Tan | J1962 Connector |
| 5 | 5 | Tan | Battery backup sounder |
| 6 | 20 | Yellow | Second row auxiliary power socket |
| 7 | 20 | Yellow | Cubby box auxiliary power socket |
| 8 | 30 | Green | Left front seat |
| 9 | 30 | Green | Right front seat |
| 10 | 30 | Green | Left front seat |
| 11 | 30 | Green | Right front seat |
| 12 | - | - | - |
| 13 | 20 | Yellow | Front auxiliary power socket |
| 14 | - | - | - |
| 15 | - | - | - |
| 16 | 5 | Tan | Battery voltage feed |
| 17 | 5 | Tan | Door handles antenna |
| 18 | 15 | Blue | Horns |
| 19 | - | - | - |
| 20 | 20 | Yellow | Driver's Heated/Climate seat |
| 21 | 20 | Yellow | Front passenger's Heated/Climate seat |
| 22 | 25 | Clear | Right front door module |
| 23 | 25 | Clear | Left rear door module |
| 24 | 25 | Clear | Right rear door module |
| 25 | 25 | Clear | Left front door module |
| 26 | - | - | - |
| 27 | - | - | - |
| 28 | 10 | Red | Heated steering wheel |

| Fuse No | Rating (Amps) | Fuse Colour | Circuit |
|---------|---------------|-------------|--|
| 29 | 5 | Tan | Keyless vehicle logic module |
| 30 | 20 | Yellow | Keyless vehicle latch module |
| 31 | 5 | Tan | Singapore road pricing |
| 32 | 5 | Tan | Tyre Pressure Monitoring System (TPMS) |
| 33 | 15 | Blue | Air Conditioning (A/C) compressor clutch |
| 34 | - | - | - |
| 35 | - | - | - |

LUGGAGE COMPARTMENT FUSE BOX

Luggage compartment lower fuse box

| Fuse No | Rating (Amps) | Fuse Colour | Circuit |
|---------|---------------|-------------|---|
| 1 | 20 | Yellow | Luggage compartment auxiliary power socket. |
| 2 | 5 | Tan | Rear Heated seats control module. |
| 3 | 20 | Yellow | Left Heated rear seat. |
| 4 | 20 | Yellow | Right Heated rear seat. |
| 5 | 10 | Red | Adaptive dynamic suspension. Electronic differential. |
| 6 | 10 | Red | Message centre module. |
| 7 | - | - | - |
| 8 | 25 | Clear | Trailer. |
| 9 | 10 | Red | Diesel Exhaust Fluid (DEF) tank module. |
| 10 | 25 | Clear | Diesel Exhaust Fluid (DEF) heater control unit. |
| 11 | 10 | Red | Rear-view mirror. Blind Spot Monitoring (BSM) system. Camera. |
| 12 | 10 | Red | Infotainment master control fan. |
| 13 | 10 | Red | Heated steering wheel. |
| 14 | 10 | Red | Head Up Display (HUD). |
| 15 | 5 | Tan | Camera. |
| 16 | - | - | - |
| 17 | 5 | Tan | Adaptive Cruise Control (ACC). |

Fuses

| Fuse No | Rating (Amps) | Fuse Colour | Circuit |
|---------|---------------|-------------|--|
| 18 | 20 | Yellow | Trailer. |
| 19 | - | - | - |
| 20 | 10 | Red | Telematics. |
| 21 | - | - | - |
| 22 | 15 | Blue | Driver's door switch pack. Driver's seat control module. Driver's seat memory position switch pack. Front passenger seat control module. |
| 23 | 10 | Red | Rear sun blind motor. |
| 24 | 20 | Yellow | Rear auxiliary power socket. |
| 25 | - | - | - |
| 26 | - | - | - |
| 27 | 30 | Green | Deployable tow bar. Trailer. |
| 28 | 30 | Green | Fuel tank unit. Fuel pump driver. |
| 29 | 30 | Green | Powered luggage compartment lid. |
| 30 | 5 | Tan | Diesel pump. |

Luggage compartment upper fuse box

| Fuse number | Rating (Amps) | Fuse colour | Circuits protected |
|-------------|---------------|-------------|--------------------------------------|
| 1 | 15 | Blue | Touch screen. Climate control panel. |
| 2 | 10 | Red | Audio amplifier. |
| 3 | - | - | - |
| 4 | 10 | Red | Navigation. Television tuner. |
| 5 | 15 | Blue | Audio head unit. |
| 6 | 15 | Blue | Portable media connector panel. |
| 7 | - | - | - |
| 8 | - | - | - |
| 9 | - | - | - |
| 10 | - | - | - |
| 11 | - | - | - |

| Fuse number | Rating (Amps) | Fuse colour | Circuits protected |
|-------------|---------------|-------------|---------------------------------|
| 12 | - | - | - |
| 13 | - | - | - |
| 14 | - | - | - |
| 15 | 15 | Blue | Heating and ventilation system. |
| 16 | 20 | Yellow | Auxiliary heater. |