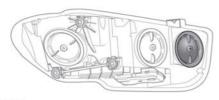
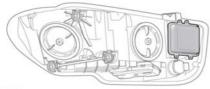
Maintenance



E165947

Vehicles with Halogen headlamps will have a removable inboard access cover, as illustrated.



E165948

Vehicles with Xenon headlamps will not have a removable inboard access cover. Xenon headlamps have an igniter module, as illustrated.



Replacement or maintenance of Xenon lamps should only be carried out by suitably qualified personnel. See 188, XENON LAMPS.

XENON LAMPS



Replacement or maintenance of Xenon lamps should only be carried out by suitably qualified personnel.



High voltage is required to ignite the gas and metal vapour which are used to power Xenon lamps. Contact with this voltage can cause serious injury.

①

The Daytime running lamp, within the Xenon headlamp unit, is a Light Emitting Diode (LED) lamp. Failure of the Daytime running lamp will require a complete Xenon headlamp unit to be installed by qualified personnel.

Correct disposal of the Xenon lamp unit should be referred to a Dealer/Authorised Repairer or the local authority.

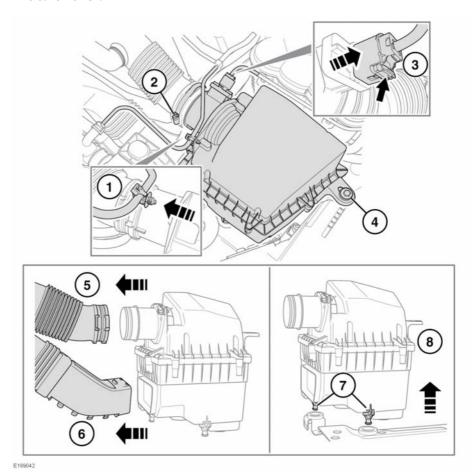
The direction indicator bulb, within the Xenon headlamp, is renewable. See 192, FRONT DIRECTION INDICATOR BULB REPLACEMENT.

HEADLAMP BULB REPLACEMENT - HALOGEN HIGH BEAM



See 187, CHANGING A BULB.

Air cleaner removal



The air cleaner will have to be removed to allow access to the left side High beam/Daytime running lamp bulb holder/bulb unit on all engine variants. This will also apply to the right side for Vehicles with a 3.0L petrol engine.

Open the bonnet and follow the procedure below:

1. Lightly pull the coolant pipe/retaining lug, to release it from the air cleaner.

Note: Do not use excessive force, as this may damage the coolant pipe.

2. Continually turn the air pipe clamp bolt counter-clockwise to loosen and release.

Note: Do not remove the air pipe clamp.

Press up and hold the lug at the base of the electrical connection and then lightly pull to release it from the air cleaner.

Maintenance

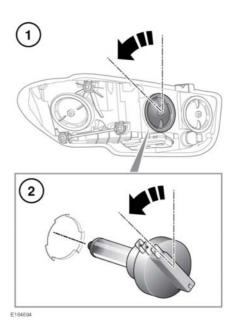
- **4.** Continually turn the air cleaner retaining bolt counter-clockwise to remove.
- **5.** Lightly pull the upper air pipe to release it from the air cleaner.
- **6.** Lightly pull the lower air pipe away, to release it from the air cleaner.
- 7. Lift up the air cleaner casing, to release the 2 locating/securing lugs.

Note: If the rubber grommets remain attached to the air cleaner, then remove them and refit to the vehicle body prior to refitting the air cleaner.

- 8. Remove the air cleaner from the vehicle.
- Observe the position of the coolant pipe, wiring loom and both air pipes during the removal and refitting of the air cleaner.

Reverse the removal procedure to refit the air cleaner.

High beam/Daytime running lamp bulb holder/bulb unit removal



Note: The bulb holder and the bulb are one complete unit. The bulb has 2 filaments, one for High beam and the other is for the halogen Daytime running lamp.

Open the bonnet and follow the procedure below:

1. Rotate the headlamp cover, approximately 45 degrees counter-clockwise to release and then lightly pull away to remove it from the headlamp.

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

2. Rotate the bulb holder/bulb unit, approximately 45 degrees counter-clockwise to release and then pull to remove it from the headlamp.

Maintenance

Note: Note the orientation of the bulb holder/bulb unit to aid refitting.

Reverse the removal procedure to install a new bulb holder/bulb unit.