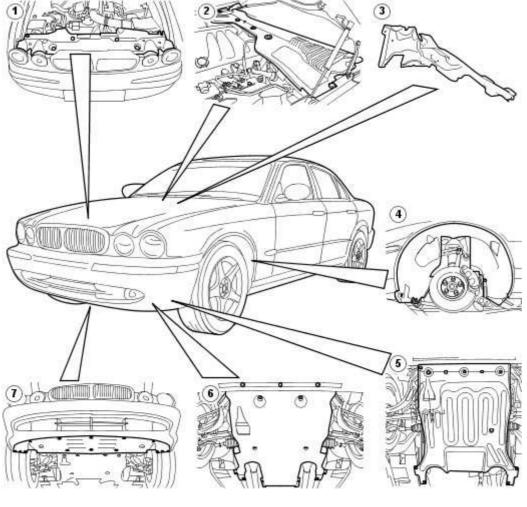
# 5. BODY AND PAINT

501: Body and Paint

501-02: Front End Body Panels

Description and operation

# **Front End Body Panels**



E67437

Item Part Number Description

1	-	Radiator closing panel
2	-	Cowl vent screen
3	-	Secondary bulkhead center panel
4	-	Fender splash shield
5	-	Air deflector (petrol variant)
6		Air deflector (diesel variant)
7		Radiator splash shield

# **Radiator Closing Panel**

The radiator closing panel is fitted to the body by retaining clips and is easily removed to give access to the rear of the headlamps.

### Cowl Vent Screen - Vehicles built up to G45170

An injection molded plastic cowl vent screen is retained to the bodywork by retaining clips. The cowl vent screen has two access panels and allows easy access to the brake fluid reservoir and the cabin air filter.

#### Cowl Vent Screen - Vehicles built from G45171

An injection molded plastic cowl vent screen is retained to the bodywork by retaining clips. The cowl vent screen has two access panels and allows easy access to the brake fluid reservoir, the windshield washer reservoir filler neck and the cabin air filter.

#### Secondary bulkhead center panel

The secondary bulkhead center panel is fitted to prevent engine noise from being transmitted through the bulkhead into the passenger compartment. It also retains the heat in the engine bay compartment to maintain engine bay temperatures and to prevent heat bleeding through into the passenger compartment.

## Fender Splash Shield

Protective injection moulded plastic liners are fitted to the inside of the fenders, these help prevent dirt and water ingress into the vehicle body.

#### **Air Deflector**

An air deflector is retained to the front subframe. On the diesel variant the air deflector incorporates a transmission undertray. The air deflector assists the flow of air under the vehicle, it also gives protection to the engine bay from dirt and water ingress. On top of the air deflector an acoustic pad is fitted which is covered by a heat shield, this is designed to reduce engine, transmission and road noise.