## Maintenance

## WHEEL BALANCING

**Note:** All wheel assemblies must be dynamically balanced.

Balance Weight	Inner	Outer
Minimum	10g	10g
Maximum	120g	120g

## ARDUOUS DRIVING CONDITIONS

When a vehicle is operated in extremely arduous conditions, more frequent attention must be paid to servicing requirements.

Arduous driving conditions include:

- Driving in dusty and/or sandy conditions.
- Driving on rough and/or muddy roads and/or wading.
- Driving in extremely hot conditions.
- Towing a trailer or driving in mountainous conditions.

Contact a Dealer/Authorised Repairer for advice.

## **DIESEL PARTICULATE FILTER (DPF)**

Diesel vehicles equipped with a particle filter, have more efficient emission control. The particles in the exhaust gases are collected in the filter during normal driving.

When a DPF message is displayed. accompanied by an amber warning lamp, the filter requires a regeneration cycle to clean itself. This requires the engine to have reached normal operating temperature. Regeneration takes place automatically at an interval of approximately 300-900 km (186-560 miles), depending on driving conditions. Regeneration normally takes 10-20 minutes and is automatically requested by the engine control module, if the vehicle is driven steadily at vehicle speeds between 60 km/h to 112 km/h (37 mph to 70 mph). It is possible that the regeneration process will occur at lower vehicle speeds, but the events may take a little longer at a 50 km/h (31 mph) average speed.

**Note:** If regeneration is not successfully carried out, the amber warning lamp will eventually be replaced by a red warning lamp.

If a DPF message is displayed, accompanied by a red warning lamp, contact a Dealer/Authorised Repairer as soon as possible.