



### Lubrication

The engine and other lubricating systems are filled with high-performance lubricants giving prolonged life.

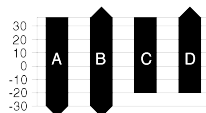
**CAUTION:** Always use a high quality oil of the correct viscosity range in the engine. The use of oil of the incorrect specification can lead to high oil and fuel consumption and ultimately to damaged components.

Oil to the correct specification contains additives which disperse the corrosive acids formed by combustion and prevent the formation of sludge which can block the oil ways. Additional oil additives should not be used.

Always adhere to the recommended servicing intervals.

#### Engine oil

Engine oil viscosity / temperature ranges are indicated in the following table:



M10 0774

- a 0W/30; 5W/30
- b 0W/40, 50, 60; 5W/40, 50, 60
- c 10W/30
- d 10W/40, 50, 60

#### Engine oil – Td4 engine

Use 0W/30 or 5W/40, 50, 10W/30, 40, 60 oil meeting ACEA A3/B3 specifications, and having a viscosity band recommended for the temperature range of your locality. Where oils to these European specifications are not available, well known brands of oils meeting API SH quality should be used.

#### Engine oil – K1.8 engine

Use a 10W/40 oil meeting specification ACEA A2 or A3.

#### Engine oil – KV6 engine – Non NAS models

Use a 10W/40 oil meeting specification ACEA A2 or A3.

#### Engine oil – KV6 engine - NAS models

Use a 5W/40 fully synthetic oil meeting specification ACEA A3. Where oils to these European specifications are not available, well known brands of oils meeting API SH quality should be used.

#### Gearbox oil

Use of gearbox oils other than those specified may result in serious damage to the gearbox.

#### Manual Gearbox – PG1 and Getrag

Use OPEL B 0400063 for refill or topping-up.

#### Automatic Gearbox – JATCO

Use Texaco N402 fluid for refill or topping-up.

#### Intermediate Reduction Drive

Texaco S5 75W90; Synthetic oil or equivalent, meeting: API GL5

#### Rear Differential

Multigear 80W/90 ETL; Specification: API GL5

#### Gear linkage - Manual

Use grease containing 3% Molybdenum Disulphide.

#### General Greasing

Use Multipurpose Lithium Base Grease NLGI consistency No. 2.

#### Bonnet latch

Lubricate cable and latch with oil.