



All Types

Type

XXX X

S/Section

04A

This note cancels and replaces Technical Note No. 3484A

04A ENGINE OILS

Other sub-sections concerned:

05A

10A

- Engine: **XXX**
- Gearbox: **XXX**

Basic manual:
All Workshop Repair Manuals

The following tables show the viscosity grades and qualities to be used depending on the ambient temperatures during use.

Maintenance must be carried out according to the maintenance contract for the vehicle.

The service schedule (engine oil changes) requires that careful attention should be paid to the oil level and grades indicated in the attached tables.

"The repair methods given by the manufacturer in this document are based on the technical specifications current when it was prepared.

The methods may be modified as a result of changes introduced by the manufacturer in the production of the various component units and accessories from which his vehicles are constructed".

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SERVICING POLICY FOR 18,000 miles (30 000 km) or 2 years

Starting from January 2001, Renault now specifies a service interval of 18,000 miles (30 000 km) for the majority of vehicles in the range.

To do this, Renault recommends for its engines new oils that comply with ACEA (Association of European Automobile Manufacturers) standards that must be strictly adhered to.

- Petrol engine except CLIO 2.0 16 V (F4R engine Renault Sport) ACEA standards A1, A3 and A5
- CLIO 2.0 16 V petrol engine (F4R engine Renault Sport) ACEA standard A3
- Diesel engine ACEA standards B3 and B4 only
- 3 l dCi diesel engine (P9X engine) use 5W40 ACEA B3 or B4 oil only

IMPORTANT: A1 and A5 standard lubricants (petrol only) permit a reduction in fuel consumption in comparison with other standards (2.5 % minimum when compared with a 15W40 oil). The Renault range benefits from this performance.

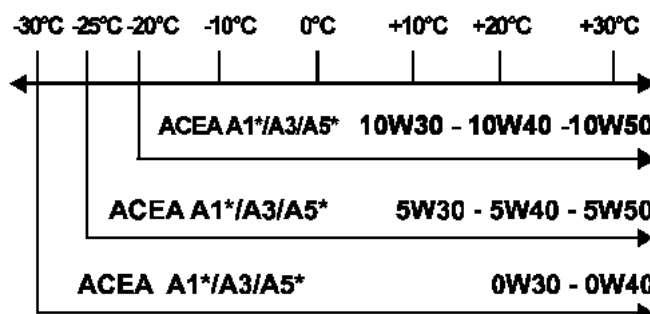
A2 and B2 standards are not permitted.

0W30, 5W30 and 10W30 grades are not permitted on diesel engines.

SERVICING POLICY FOR 18,000 miles (30 000 km) or 2 years

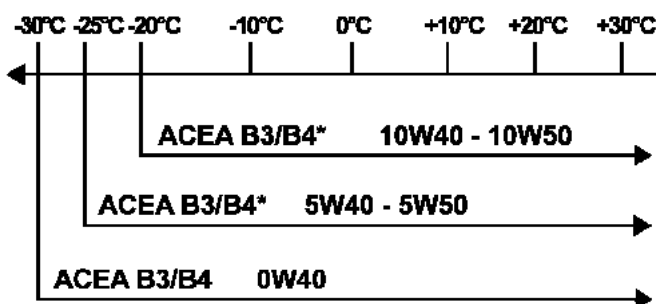
Only ACEA oils A1/A3/A5 - B3/B4 should be used for oil changes every 18,000 miles (30 000 km) or 2 years. It is essential to follow the recommendations below:

PETROL



* Oil reducing fuel consumption except Renault Sport F4R engine.

DIESEL



0W30, 5W30 and 10W30 oil grades must never be used in diesel engines.

NOTE: for diesel vehicles with automatic gearbox, observe the recommendations given on the label located on the engine (except 3 l dCi engine).

3 l dCi engine (P9X engine) do not use 5W40 ACEA B3 or B4.

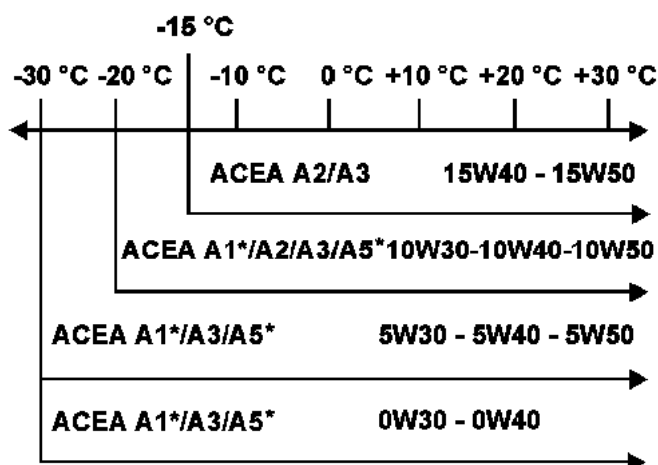
* Diesel engine: to make starting from cold easier (below -15 °C), use 0W40 grade oil.

OTHER SERVICING POLICIES

- For countries where the specified oil change intervals are 6,000, 9,000 or 12,000 miles (10 000, 15 000 or 20 000 km).
- Where ACEA oils A1/A3/A5 - B3/B4 are not available, it is possible to use ACEA oils A2 or B2 with an oil change every 9,000 miles (15 000 km) or 1 year.

Follow the recommendations below.

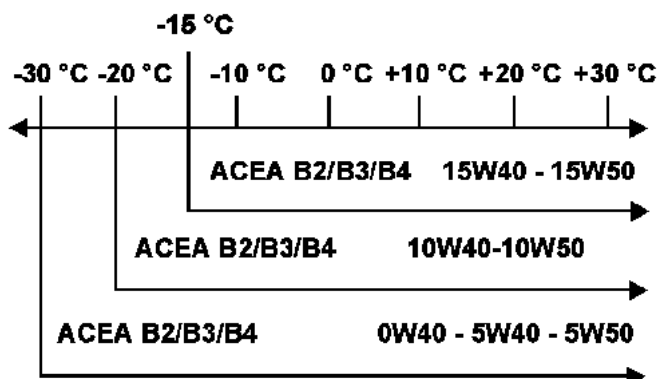
PETROL



* Oil reducing fuel consumption

Except turbocharger - biturbocharger - F7R - F7P and F4R Renault Sport

DIESEL



0W30, 5W30 and 10W30 oil grades must never be used in diesel engines.

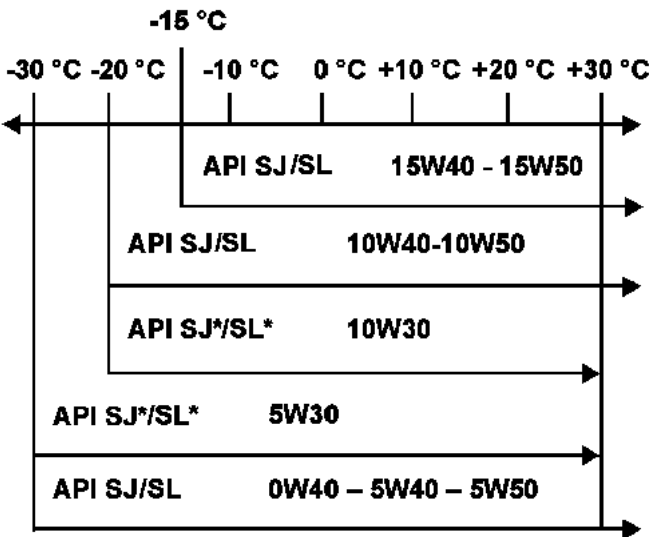
NOTE: for diesel vehicles with automatic gearbox, observe the recommendations on the label located on the engine.

20W40 and 20W50 grades must not be used in any engines.

OTHER SERVICING POLICIES

When ACEA lubricants are not available, American (API) specifications may be followed for vehicles with an oil change interval of 9,000 miles (15 000 km) (maximum).

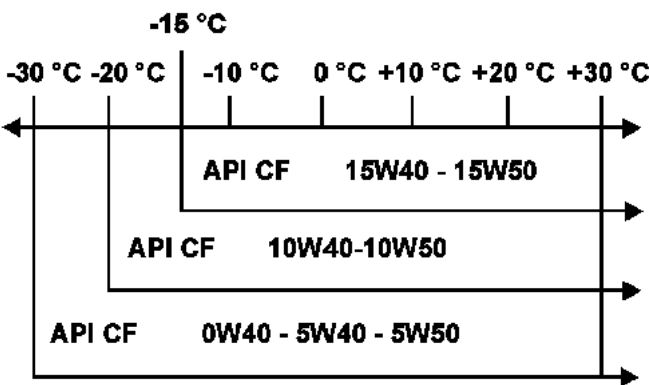
PETROL



* Oil reducing fuel consumption:

API SJ-IL SAC GF3-API SL-IL SAC GF3 standard

DIESEL



0W30, 5W30 and 10W30 oil grades must never be used in diesel engines.

NOTE: for diesel vehicles with automatic gearbox, observe the recommendations on the label located on the engine.

20W40 and 20W50 grades must not be used in any engines.