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Vehicle	AUDI / A6 1.9 TDI Avant / 06/2001 - 01/2005 / Автомобиль с кузовом универсал
Country of manufacture	D
Cubic capacity/Power	1.9 / 96 kW
Motor tag	AVF
RB key	AUD 1073

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#### **Lubricants and capacities**

##### **Engine oil options**

Ambient temperature range : All temperatures

(1) Engine oil grade SAE: 0W/30

(2) Engine oil classification OEM: VW 506.01

Ambient temperature range : All temperatures

Engine oil grade SAE: 5W/30, 5W/40

Engine oil classification OEM: VW 505.01

Engine with filter(s) litres: 3,6

##### **Other lubricants and capacities**

Manual transmission oil grade SAE: 75W/90 Synthetic

Manual transmission litres: 2,3-2,4

(3) Automatic transmission fluid Type:

(4) Automatic transmission (drain & refill) litres: 4,5-5,0

Differential oil grade - front SAE: G 052 190

Differential front/AT litres: CVT=1,3

Cooling system litres: 7,0

Brake fluid Type: DOT 4

Brake fluid litres: 1,0

Power steering fluid Type: G 002 000

#### **Important note**

(1)

Longlife oil = 0W/30 to VW specification 506.01

With diesel particulate filter (DPF) = 5W/30 to VW specification 507.00

Low ash engine oil MUST be used to ensure long service life of diesel particulate filter (DPF).

(2)

Longlife service:

PD engine = VW 506.01

TDI engine = VW 506.00

(3)

CVT gearbox = G052 180 A2

**(4)**

Fill transmission with specified amount.

Start engine. Select each gear for 2-3 seconds, then return selector lever to 'P'.

Ensure ATF temperature is 35-40°C.

Remove level plug. Allow excess fluid to drain off.

If no fluid loss apparent: Top up using VAS 1924 (CVT = VAS 5162) until ATF runs from filler hole.

Fit filler plug and tighten to 80 Nm (CVT = 20 Nm).