

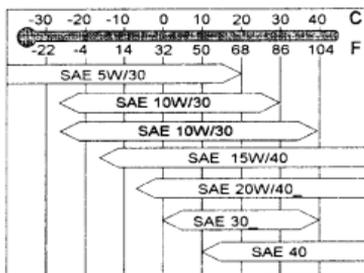
Section 1 Service and maintenance

Group 16 Lubrication

Engine	Gasoline engines
Transmission oil grade according to API	lowest SG*
according to CCMC	class G4/G5*

Oil with the specification SG/CC and SG/CD fulfills this specification.

Viscosity (stable air temperature)



A:190020

Oil volume (liters)						
Engine type	Excl oil filter		Incl oil filter		Volume difference, max – min, approx	
	version 1	version 2*	version 1	version 2*	version 1	version 2*
B 5204 T2/T3						
B 5234 T3	5.0	5.5	5.3	5.8	1.0	1.5
B 5254 T						

* version 2 has fluorescent handle on the dip stick

Manual transmission

Lubricating oil, type: Synthetic Volvo P/N (1 lit)	11 61 423
Oil change volume: M 56 L/H, M 58 L	liters 2.1
Tightening torques for oil plugs	Nm 27– 40
.....	ft. lb 20– 30

Automatic transmission

Lubricating oil, type: Must meet specifications for both Dexron II E and Ford Mercon	
or	
Dexron III and Ford Mercon Volvo P/N (1 lit)	13 81 166
Oil volume	liters 7.6
Oil change volume (only draining) AW 50-42 approx, liters	3.0

Final drive 1165

Lubricating oil,	
Type	Final drive oil
quality, with automatic differential lock (Eaton)	API-GL-5(6) or MIL-L-2105 B(C) Low friction oil. Volvo P/N 11 61 329-6 (0.5 liters)
Oil change volume	liters 1.35

Steering gear

Lubricant:	
type: Grease,	Volvo P/N 11 61 001
amount	approx, grams 100
Hydraulic fluid, power steering gear:	
ATF oil	type F, G, Dexron II D/E, Dexron III
or	
servo oil	Volvo no. 11 61 317
amount,	liters 0.8