

SERVICE AT A GLANCE



EPA '07 Compliant Engines

Engine Family Operating Condition	D11/D13 NORMAL	D11/D13 HEAVY	D11/D13 SEVERE	D16 Oil Capacity	D16 NORMAL	D16 HEAVY	D16 SEVERE		
Fuel Consumption (MPG) US <small>If idle time is > than 25% use next lower oil drain interval.</small>	> 6.0	> 4.7	> 3.7			> 6.0	> 4.7	> 3.7	
Fuel Consumption (L/100KM) <small>If idle time is > than 25% use next lower oil drain interval.</small>	< 39	< 50	< 64		< 39	< 50	< 64		
Engine Oil, Filter VDS-4 Oil, or EO-O Premium Plus Oil. <small>Genuine Volvo Filters Strongly Recommended</small>	35,000 Miles 56,000 KM	25,000 Miles 40,000 KM	15,000 Miles 24,000 KM	44 QTS 42L	35,000 Miles 56,000 KM	25,000 Miles 40,000 KM	15,000 Miles 24,000 KM		
Chassis Lubrication <small>(Normal Operation)</small>	15,000 Miles, 24,000 KM				15,000 Miles, 24,000 KM				
Chassis Lubrication <small>(Demanding Operation)</small>	10,000 Miles, 16,000 KM				10,000 Miles, 16,000 KM				
CUSTOM PM SCHEDULES									
"A" Service <small>(Industry norm or customer specific)</small>	Perform Between B Service as Required				Perform Between B Service as Required				
"B" Service <small>(Industry norm or customer specific)</small>	35,000 Miles 56,000 KM	25,000 Miles 40,000 KM	15,000 Miles 24,000 KM	44 QTS 42L	35,000 Miles 56,000 KM	25,000 Miles 40,000 KM	15,000 Miles 24,000 KM		
3 Axle Alignment	Annual (minimum)				Annual (minimum)				
Engine Components	Miles, KM / Months / Hours (which ever occurs first)				Miles, KM / Months / Hours (which ever occurs first)				
Fuel Filter & Water Separator: Change	Each Oil Change ¹				Each Oil Change ¹				
Air Filter: Change	At Maintenance Indicator or 24 Months				At Maintenance Indicator or 24 Months				
Coolant (standard): Change	300,000 Miles, 500,000 KM or 24 Months				300,000 Miles, 500,000 KM or 24 Months				
Coolant Filter (standard): Change	50,000 Miles, 80,000 KM or 6 Months				50,000 Miles, 80,000 KM or 6 Months				
Coolant Conditioning Filter (SCA Charged)	Nitrite Level Must be Maintained as per Manufacturer's Spec.				Nitrite Level Must be Maintained as per Manufacturer's Spec.				
Coolant (extended life): Change	600,000 Miles, 1,000,000 KM or 48 Months				600,000 Miles, 1,000,000 KM or 48 Months				
Coolant Filter (extended life): Change	150,000 Miles, 240,000 KM or 12 Months				150,000 Miles, 240,000 KM or 12 Months				
Power Steering, Fluid/Filter: Change	Fluid :150,000 Miles, 240,000 KM , Filter: Annually Min.				Fluid :150,000 Miles, 240,000 KM , Filter: Annually Min.				
Initial Valve Adjustment	125,000 Miles, 200,000 KM or 12 Months				60,000 Miles, 100,000 KM or 6 Months				
Valve / Injector: Check & Adjust	After initial adj: 250,000 Miles, 400,000 KM or 24 Months				After initial adj: 125,000 Miles, 200,000 KM or 12 Months				
Drive Belts: Change	300,000 Miles, 500,000 KM (Vocational 12 Months)				300,000 Miles, 500,000 KM (Vocational 12 Months)				
DPF Filter: Clean	250,000 Miles, 400,000 KM or 4,500 Hours**				250,000 Miles, 400,000 KM or 4,500 Hours**				
Aftertreatment Fuel Injector Cleaning	150,000 Miles, 240,000 KM or 4,500 Hours				150,000 Miles, 240,000 KM or 4,500 Hours				
VOLVO PM SCHEDULES									
Basic (see operators manual)	4 Months				4 Months				
Annual (see operators manual)	Annual 12 Months				Annual 12 Months				
Vehicles equipped with a DPF require the use of VDS-4 or EO-O Premium Plus specification high performance diesel engine oil and Ultra Low Sulfur Diesel (ULSD) fuel. Use of diesel fuel other than ULSD and engine oils other than VDS-4 or EO-O Premium Plus, will adversely affect performance, efficiency and durability of the DPF system and the engine. Manufacturer's warranties can also be rendered void due to usage of improper fuel or engine oil. Genuine Volvo filters are strongly recommended. ¹ Dependant on fuel quality. *Note: 55QT / 52L oil pan capacity and extended oil change intervals are applicable to VT & VNL models only. **Will vary depending on duty cycle of operating condition.									
THIS INSPECTION FORM IS ONLY A GENERAL GUIDE. PLEASE REFER TO THE APPROPRIATE MAINTENANCE AND LUBRICATION MANUAL FOR YOUR SPECIFIC VEHICLE AS THE AUTHORITATIVE SOURCE FOR ALL DETAILS OF A PROPER AND COMPLETE INSPECTION AND MAINTENANCE PLAN OF YOUR VEHICLE.									