



Volvo Trucks. Driving Progress

SERVICE AT A GLANCE MAINTENANCE INTERVALS

FOR VNM, VNL, VNX, VHD AND VAH MODEL YEAR 2011 AND NEWER

	Normal Duty Greater than 6 mpg Less than 39L/100km	Heavy Duty Greater than 5 mpg Less than 50L/100km	Severe Duty Less than 5 mpg Greater than 50L/100km
ENGINE			
VOLVO PREMIUM ENGINE OIL, FILTERS AND FUEL FILTERS			
Model Year 2011 and Newer Engines Using Volvo VDS-4.5 Premium Oil			
D11 / D13 or D16 with 42L/44qt Oil Pan; Volvo VDS-4.5* Premium Oil, Filters and Fuel Filters (Replace) If idle time is greater than 30%, use the next lower drain interval.	Miles	55,000	40,000
	Km	90,000	65,000
	Hours	1,600	1,200
D16 with 52 L/55qt Oil Pan; Volvo VDS-4.5* Premium Oil, Filters, and Fuel Filters (Replace) If idle time is greater than 30%, use the next lower drain interval.	Miles	60,000	45,000
	Km	95,000	70,000
	Hours	1,750	1,300
Model Year 2011 to 2016 Engines Using Volvo VDS-4 Premium Oil			
D11 / D13 or D16 with 42L/44qt Oil Pan; Volvo VDS-4* Premium Oil, Filters and Fuel Filters (Replace) If idle time is greater than 30%, use the next lower drain interval.	Miles	45,000	35,000
	Km	75,000	60,000
	Hours	1,300	1,000
D16 with 52 L/55qt Oil Pan; Volvo VDS-4* Premium Oil, Filters, and Fuel Filters (Replace) If idle time is greater than 30%, use the next lower drain interval. * Approved oils only, lists can be made available	Miles	50,000	45,000
	Km	80,000	75,000
	Hours	1,300	1,000
VOLVO PREMIUM LONG LIFE COOLANT			
Volvo Premium Long-Life Coolant (Replace)	Miles	750,000	
	Km	1,200,000	
	Hours	96 months	
Volvo Premium Long-Life Coolant Filter (Replace)	Miles	150,000	
	Km	240,000	
	Time	12 months	
VOLVO PREMIUM FULLY FORMULATED COOLANT			
Volvo Premium Fully Formulated Coolant (Replace)	Miles	300,000	150,000
	Km	500,000	240,000
	Hours	24 months	12 months
Volvo Premium Fully Formulated Coolant Filter (Replace)	Time	At every oil change	
MISCELLANEOUS			
Valve Adjustment	Miles	150,000 / then every 300,000	
	Km	240,000 / then every 600,000	
	Time	12 months / then every 24 months	
Fan and Accessory Drive Belt (Replace)	Miles	300,000	150,000
	Km	500,000	240,000
	Time	36 months	12 months
Volvo Premium Air Filter and Fuel Tank Ventilation Filter (Replace)	Time	Maximum 24 months	
EXHAUST AFTERTREATMENT SYSTEM			
Diesel Particle Filter (Clean)	Miles	400,000	250,000
	Km	650,000	400,000
	Hours	10,000	4,500
Aftertreatment Hydrocarbon Injector (AHI) MY 2011 to 2012 (April) clean AHI nozzle. MY 2012 (May) and newer replace AHI nozzle and data reset.	Miles	150,000	
	Km	240,000	
	Hours	4,500	
DEF, Pump and Tank Filler Neck Filter Drain DEF tank, replace DEF pump main filter, clean DEF tank neck filter.	Miles	150,000	
	Km	240,000	
	Hours	4,500	
TRANSMISSION AND AXLES			
TRANSMISSIONS I-SHIFT			
Volvo I-Shift			
Transmission oil and filter (Replace) Oil quality: Volvo Transmission Oil 97318*	Miles	500,000	
	Km	800,000	
	Time	60 months	
Volvo I-Shift; Volvo I-Shift Severe Duty and Volvo I-Shift with Crawler Gears			
Transmission oil and filter (Replace) Oil quality: Volvo Transmission Oil 97319* * Approved oils only, lists can be made available	Miles	500,000	250,000
	Km	800,000	400,000
	Time	60 months	2500 h
AXLES			
3 Axle Alignment	Time	12 months (minimum)	
CHASSIS			
Volvo Premium Chassis Lubrication	Miles	15,000	10,000
	Km	24,000	16,000
Electrical System Connectors (Check)	Time	Every 6 months.	
Power Steering Fluid and Filter (Replace)	Miles	150,000	
	Km	240,000	
	Time	12 months	
Air Dryer Coalescing Cartridge (Replace)	Miles	150,000	
	Km	240,000	
	Time	12 months	

These maintenance intervals are general recommendations. 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 for your vehicle. Recommended intervals by Miles, Km or Hours whichever occurs first.