



SERVICE AT A GLANCE MAINTENANCE INTERVALS

FOR VNM, VNL, VNR, VNX, VHD AND VAH MANUFACTURED YEAR 2010 THROUGH 2016

		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				
Manufactured Year 2010 and Newer Using Volvo VDS 4.5 Oil		*Volvo Premium Motor Oil VDS-4.5/ **Other Volvo Approved VDS-4.5 Oil		
D11 / D13 or D16 with 42L/44qt Oil Pan: Volvo VDS-4.5* Oil, Filters and Fuel Filters (Replace) If idle time is greater than 30%, use the next lower drain interval.	Miles	60,000* / 55,000**	45,000* / 40,000**	35,000* / 30,000**
	Km	95,000* / 90,000**	70,000* / 65,000**	55,000* / 50,000**
	Hours	1,700* / 1,600**	1,300* / 1,200**	825* / 750**
D16 with 52 L/55qt Oil Pan: Volvo VDS-4.5* Oil, Filters, and Fuel Filters (Replace) If idle time is greater than 30%, use the next lower drain interval.	Miles	65,000* / 60,000**	50,000* / 45,000**	40,000* / 35,000**
	Km	105,000* / 95,000**	80,000* / 70,000**	65,000* / 55,000**
	Hours	1,750 / 1,650**	1,300 / 1,200**	825 / 750**
Manufactured Year 2010 to 2016 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	25,000
	Km	75,000	60,000	45,000
	Hours	1,300	1,000	625
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.	Miles	50,000	45,000	35,000
	Km	80,000	75,000	60,000
	Hours	1,300	1,000	625
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 Filter (Replace)	Miles	300,000	150,000	
	Km	500,000	240,000	
	Hours	24 months	12 months	
Volvo Premium Fully Formulated Conditioner Coolant Filter (Replace)	Time	At every oil change		
MISCELLANEOUS				
Valve Adjustment	Miles	150,000 / then every 300,000		
	Km	240,000 / then every 500,000		
	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	At max restrictions as indicated on gauge, or 12 months		At max restrictions as indicated on gauge, or 6 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 97319 for manufactured year 2015-2016 Manufactured year 2010-2014 with radiator mounted oil cooler will require Volvo transmission oil 97318	Miles	500,000		Not Allowed
	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	Miles	500,000		250,000
	Km	800,000		400,000
	Time	60 months		2500 h
AXLES				
3 Axle Alignment	Time	12 months (minimum)		
Vendor Rear Axle Oil (Replace)		See axle manufacturer guidelines		
CHASSIS				
Volvo Premium Chassis Lubrication	Miles	15,000	10,000	
	Km	24,000	16,000	
	Time	12 months		
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.