

MAINTENANCE INTERVALS

SERVICE AT A GLANCE

PREVH, PREVX Model Year 2011 and newer (not applicable for Commuter Coaches)

D13 Engine EPA 2010 compliant engines and newer		Heavy 6 mpg or less 39 L / 100km or greater	Normal Greater than 6 mpg Less than 39 L / 100km
Engine Oil & Filters, Fuel Filters (Replace) Using Volvo Premium VDS-4.5 Motor Oil <i>If idle time is greater than 30%, use Heavy drain level</i>	Miles	45,000	60,000
	Km	70,000	95,000
	Hours	1,300	1,700
Using Other Volvo Approved VDS-4.5 Motor oils <i>If idle time is greater than 30%, use Heavy drain level</i>	Miles	40,000	55,000
	Km	65,000	90,000
	Hours	1,200	1,600
Using Volvo Premium VDS-4 Motor Oil <i>If idle time is greater than 30%, use Heavy drain level</i>	Miles	35,000	45,000
	Km	60,000	75,000
	Hours	1,000	1,300
Air Filter Replace the air filter	Time	When indicated by the air restriction indicator. Maximum 24 months	
Coolant Extended Life Coolant. Can only be topped off with premixed 50/50 Extended Life Coolant when coolant level is low	Miles	750,000	
	Km	1,200,000	
	Time	96 months	
Coolant Filters Long Life Filter without additives to be used with Extended Life Coolant	Miles	150,000	
	Km	240,000	
	Time	12 months	
Valve Adjustment	Miles	150,000 / then every 300,000	
	Km	240,000 / then every 500,000	
	Time	12 months / then every 24 months	
Fan & Accessory Drive Belts Inspect at every preventive maintenance	Miles	31,250	
	Km	50,000	
	Time	12 months	
Radiator Fan Gearbox Check oil level, add if necessary	Miles	12,500	
	Km	20,000	
	Time	6 months	
Change oil and seals	Miles	106,000	
	Km	170,000	
	Time	3 months	
Alternators Check alternator drive belt for wear and proper tension	Miles	31,250	
	Km	50,000	
	Time	3 months	
Exhaust Aftertreatment System		Heavy	Normal
Diesel Particulate Filter (DPF) Either clean the ash from the DPF or replace DPF	Miles	400,000	
	Km	650,000	
	Hours	10,000	
Aftertreatment Hydrocarbon Injector (AHI) MY 2011 to 2012, clean AHI nozzle MY 2012 and newer (Parker AHI) replace AHI nozzle	Miles	150,000	
	Km	240,000	
	Hours	4,500	
DEF, Pump & 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		Heavy	Normal
I-Shift Transmission	Miles	500 000 (Volvo I-Shift transmission Fluids or other Volvo approved oils)	
	Km	800 000 (Volvo I-Shift transmission Fluids or other Volvo approved oils)	
	Time	60 months (Volvo I-Shift transmission Fluids or other Volvo approved oils)	
Allison Transmission B500, B500R (retarder) With TES389 approved fluid and Prognostics mode disabled - change transmission fluid, Main & Lube filters	Miles	25 000 (12 000 B500R)	
	Km	40 000 (20 000 B500R)	
	Time	12 months (6 months B500R)	
With TranSynd or TES295 synthetic fluid only, no mixture and Prognostics mode disabled - change transmission fluid, Main & Lube filters	Miles	Fluid: 300 000 (150 000 B500R)	Filters: 75 000
	Km	Fluid: 480 000 (240 000 B500R)	Filters: 120 000
	Time	Fluid: 48 months	Filters: 36 months
With TranSynd or TES295 synthetic fluid only, no mixture and Prognostics mode enabled - change fluid & filters	Time	60 months or when indicated by TRANSMISSION SERVICE indicator	
With TES389 approved fluid with Prognostics mode enabled - change fluid & filters	Time	24 months or when indicated by TRANSMISSION SERVICE indicator	
Chassis		Heavy	Normal
Power Steering Check power steering fluid condition through visual inspection	Miles	100,000	
	Km	160,000	
	Time	12 months	
Change power steering fluid filter	Time	12 months	
Differential Check oil level, add if necessary	Miles	25,000	
	Km	40,000	
	Time	6 months	
Change oil and clean the breather, magnetic fill and drain plugs	Miles	100 000 / Synthetic Oil 250 000	
	Km	160 000 / Synthetic Oil 400 000	
	Time	12 months / Synthetic Oil 48 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.