



SERVICE AT A GLANCE MAINTENANCE INTERVALS

VNM, VNL, VNX, VHD AND VAH

MODEL YEAR 2011 AND NEWER

D11, D13, D16 ENGINES EPA 2010 compliant engines and newer		HEAVY HAUL Less than 5 mpg Greater than 50 L / 100km	REGIONAL HAUL Greater than 5 mpg Less than 50 L / 100km	LONG HAUL Greater than 6 mpg Less than 39 L / 100km
Engine Oil & Filters, Fuel Filters VDS-4 and EO-O Premium Plus quality If idle time greater than 30%, use the next lower drain interval.	Miles	25,000	35,000	45,000
	Km	45,000	60,000	75,000
	Hours	625	1,000	1,300
With 52 L (55 qts.) Oil Pan Capacity (D16 only) VDS-4 and EO-O Premium Plus quality If idle time is greater than 30%, use the next lower drain interval.	Miles	35,000	45,000	50,000
	Km	60,000	75,000	80,000
	Hours	625	1,000	1,300
Air Filter & Fuel Tank Ventilation Filter Only MY 2014s and newer have the fuel tank filter installed. Replace both the air and fuel tank filter at the same time.	Time	When indicated by the air restriction gauge trip, or the air filter restrictor indicator light in the instrument cluster. (optional). 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		
Fully Formulated Coolant. Can only be topped off with premixed 50 / 50 Fully Formulated Coolant when coolant level is low.	Miles	150,000	300,000	
	Km	240,000	500,000	
	Time	12 months	24 months	
Coolant Filters Long Life Filter without additives to be used with Extended Life Coolant.	Miles	150,000		
	Km	240,000		
	Time	12 months		
Chemical Additive Filter must be used with Fully Formulated Coolant.	Miles	At every engine oil change		
	Km	At every engine oil change		
	Time	At every engine oil change		
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 Belt Inspect at every PM.	Miles	300,000		
	Km	500,000		
	Time	36 months		
For Vocational Applications (VHD).	Miles	150,000		
	Km	240,000		
	Time	12 months		
EXHAUST AFTERTREATMENT SYSTEMS		HEAVY HAUL	REGIONAL HAUL	LONG HAUL
Diesel Particle Filter (DPF) Either clean the ash from the DPF or replace DPF.	Miles	250,000	400,000	
	Km	400,000	650,000	
	Hours	4,500	10,000	
Aftertreatment Hydrocarbon Injector (AHI) MY 2011 to 2012 (April) clean AHI nozzle. MY 2012 (May) and newer replace AHI nozzle. Engine SN: 11L - 535298, 13L - 961636, 16L - 58182	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 AND AXLES		HEAVY HAUL	REGIONAL HAUL	LONG HAUL
I-Shift Transmission No sampling, system to be undisturbed until oil and filter is replaced.	Miles	250,000	500,000	
	Km	400,000	800,000	
	Time	36 months	60 months	
3 Axle Alignment	Time	Every 12 months (Minimum)		
CHASSIS		HEAVY HAUL	REGIONAL HAUL	LONG HAUL
Chassis Lubrication Normal Operation	Miles	15,000		
	Km	24,000		
Demanding Operation	Miles	10,000		
	Km	16,000		
Electrical System Corrosion Protection	Time	Every 6 months (Minimum)		
Power Steering Steering fluid and filter	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.

