

# SERVICE AT A GLANCE MAINTENANCE INTERVALS

FOR PINNACLE™, GRANITE®, TERRAPRO® AND TITAN MODEL YEAR 2011 AND NEWER



		<b>Normal Duty</b> Greater than 6 mpg Less than 39L/100km	<b>Heavy Duty</b> Greater than 5 mpg Less than 50L/100km	<b>Severe Duty</b> Less than 5 mpg Greater than 50L/100km
<b>ENGINE</b>				
<b>MACK PREMIUM ENGINE OIL, FILTERS AND FUEL FILTERS</b>				
MP 7 / MP 8 or MP10 with 42 L / 44 Qt Oil Pan: Mack 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
MP 10 with 52 L / 55 Qt Oil Pan: Mack 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
<b>MACK PREMIUM LONG LIFE COOLANT</b>				
Mack Premium Long-Life Coolant (Replace)	Miles	750,000		
	Km	1,200,000		
	Hours	96 months		
Mack Premium Long-Life Coolant Filter (Replace)	Miles	150,000		
	Km	240,000		
	Time	12 months		
<b>MACK PREMIUM FULLY FORMULATED COOLANT</b>				
Mack Premium Fully Formulated Coolant (Replace)	Miles	300,000		150,000
	Km	500,000		240,000
	Hours	24 months		12 months
Mack Premium Fully Formulated Coolant Filter (Replace)	Time	At every oil change		
<b>MISCELLANEOUS</b>				
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
Mack Premium Air Filter and Fuel Tank Ventilation Filter (Replace)	Time	Maximum 24 months		
<b>EXHAUST AFTERTREATMENT SYSTEM</b>		<b>Normal Duty</b>	<b>Heavy Duty</b>	<b>Severe Duty</b>
Diesel Particle Filter (DPF) - Clean	Miles	400,000		250,000
	Km	650,000		400,000
	Hours	10,000		4,500
Diesel Particle Filter (DPF) Ignition Electrode and Nozzle	Miles	150,000		
	Km	240,000		
	Hours	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		
<b>TRANSMISSION AND AXLES</b>		<b>Normal Duty</b>	<b>Heavy Duty</b>	<b>Severe Duty</b>
<b>mDRIVE TRANSMISSION</b>				
mDRIVE™ Transmission Fluid and Filter (Replace)	Miles	500,000		250,000
	Km	800,000		400,000
	Time	60 months		36 months
<b>T300 SERIES TRANSMISSION</b>				
Highway Standard and Extended Oil (Replace)	Miles	Std: 250,000 / Ext: 500,000		-
	Km	Std: 400,000 / Ext: 800,000		-
	Time	Std: 24 months / Ext: 36 months		-
Vocational Standard and Extended Oil (Replace)	Miles	-	Std: 40,000 / Ext: 80,000	
	Km	-	Std: 64,000 / Ext: 128,000	
	Time	-	Std: 12 months / Ext: 12 months	
<b>AXLES</b>				
Rear Axle Oil (Replace) With the use of either GO-J PLUS or TO-A PLUS.	Miles	500,000		80,000
	Km	800,000		125,000
	Time	36 months		12 months
3 Axle Alignment	Time	12 months (minimum)		
<b>CHASSIS</b>		<b>Normal Duty</b>	<b>Heavy Duty</b>	<b>Severe Duty</b>
Mack 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 (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.