



## DD15™ Service Information

**NUMBER:** 08 DD15-12 **S.M. REF.:** 12.3 **ENGINE:** DD15 **DATE:** October 2008

**SUBJECT: MAINTENANCE INTERVALS**

**PUBLICATION: DDC-SVC-MAN-0002**

The maintenance intervals for the DD15 engine have been revised.

### 12.3 MAINTENANCE OF VEHICLE ENGINES

Miles X 1000/Km X 1000/ Hours*	25/40/ 640	50/80/ 1280	75/120/ 1925	100/160/ 2565	125/200/ 3205	150/240/ 3850	175/280/ 4490	200/320/ 5130
Item	Procedure							
Lubricating Oil	R	R	R	R	R	R	R	R
Lubricating Oil Filter	R	R	R	R	R	R	R	R
Coolant	Intervals for the required coolant are listed in Table 12-5.							
Cooling System Filter				R				
Fuel Filters								
Prefilter	R	R	R	R	R	R	R	R
Coalescer (Water Separator)	R	R	R	R	R	R	R	R
Final Filter	R	R	R	R	R	R	R	R
Initial Valve Lash Adjustment	Initially adjust at 60,000 miles (100,000 km), adjust at 180,000 mi (300,000 km), and then adjust at every 180,000 mi (300,000 km) or nearest maintenance interval.							
Belts	I	I	I	I	I	I	I	R
Air System	I	I	I	I	I	I	I	I
Air Cleaner	I	I	I	I	I	I	I	I
Exhaust System	I	I	I	I	I	I	I	I
Aftertreatment Device	Inspect external hardware and connections at every oil change. Remove ash at 300,000 miles (480,000 km) or 9,000 hours.*							
Air Compressor	I	I	I	I	I	I	I	I

\* Whichever comes first. R– Replace I– Inspect, service, correct, or replace as necessary.

**Table 1 Severe Service Maintenance Intervals**

Miles X 1000/Km X 1000/ Hours*	35/55/ 895	70/110/ 1795	105/165/ 2690	140/220/ 3590	175/275/ 4485	210/330 5380	245/385/ 6280	280/440/ 7180
Item	Procedure							
Lubricating Oil	R	R	R	R	R	R	R	R
Lubricating Oil Filter	R	R	R	R	R	R	R	R
Coolant	Intervals for the required coolant are listed in Table 12-5.							
Cooling System Filter			R					
Fuel Filters								
Prefilter	R	R	R	R	R	R	R	R
Coalescer (Water Separator)	R	R	R	R	R	R	R	R
Final Filter	R	R	R	R	R	R	R	R
Initial Valve Lash Adjustment	Initially adjust at 60,000 miles (100,000 km), adjust at 180,000 mi (300,000 km), and then adjust at every 180,000 mi (300,000 km) or nearest maintenance interval.							
Belts	I	I	I	I	I	I	I	R
Air System	I	I	I	I	I	I	I	I
Air Cleaner	I	I	I	I	I	I	I	I
Exhaust System	I	I	I	I	I	I	I	I
Aftertreatment Device	Inspect external hardware and connections at every oil change. Remove ash at 300,000 miles (480,000 km) or 9,000 hours.*							
Air Compressor	I	I	I	I	I	I	I	I

\* Whichever comes first. R– Replace I– Inspect, service, correct, or replace as necessary.

**Table 2 Short Haul Maintenance Intervals**

Miles X 1000/Km X 1000/ Hours*	50/80/ 1280	100/160/ 2565	150/240/ 3845	200/320/ 5125	250/400/ 6410	300/480/ 7690
Item	Procedure					
Lubricating Oil	R	R	R	R	R	R
Lubricating Oil Filter	R	R	R	R	R	R
Coolant	Intervals for the required coolant are listed in Table 12-5.					
Cooling System Filter		R				
Fuel Filters						
Prefilter	R	R	R	R	R	R
Coalescer (Water Separator)	R	R	R	R	R	R
Final Filter	R	R	R	R	R	R
Initial Valve Lash Adjustment	Initially adjust at 60,000 miles (100,000 km), adjust at 180,000 mi (300,000 km), and then adjust at every 180,000 mi (300,000 km) or nearest maintenance interval.					
Belts	I	I	I	I	I	R
Air System	I	I	I	I	I	I
Air Cleaner	I	I	I	I	I	I
Exhaust System	I	I	I	I	I	I
Aftertreatment Device	Inspect external hardware and connections at every oil change. Remove ash at 300,000 miles (480,000 km) or 9,000 hours.*					
Air Compressor	I	I	I	I	I	I

\* Whichever comes first. R– Replace I– Inspect, service, correct, or replace as necessary.

**Table 3 Long Haul Maintenance Intervals**

### ADDITIONAL SERVICE INFORMATION

Additional service information is available in the Detroit Diesel *DD15 Workshop Manual*, (DDC-SVC-MAN-0002). The next revision to this manual will include the revised information.

---

**DETROIT DIESEL**  
CORPORATION



13400 Outer Drive, West / Detroit, Michigan 48239-4001  
Telephone: 313-592-5000  
[www.detroitdiesel.com](http://www.detroitdiesel.com)