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Issue 11 en-GB

Maintenance form for industrial engine

Dealer		Customer	
Engine serial no.		Reg. no.	Work order no.
Hours	Date	Performed by	Signature of work supervisor



Maintenance	R	S	M	L	XL	Comment	Completed
Lubrication system							
Changing the oil	X ^a	X	X	X	X	At least once a year	
Renewing/cleaning the centrifugal oil cleaner		X ^b	X ^c	X ^d	X	At least once a year	
Renewing the oil filter	X	X	X	X	X	At least once a year	
Cooling system							
Checking the coolant level	X	X	X	X	X		
Checking coolant antifreeze or corrosion protection				X	X	At least once a year	
Cleaning the cooling system and changing coolant					X	At least once every 5 years	
Air cleaner							
Reading the vacuum indicator	X	X	X	X	X		
Cleaning or renewing the filter element				X	X	at least once every 5 years	
Renewing the safety cartridge				X	X	at least once every 5 years	
Fuel system							
Renewing the fuel filter			X	X	X	at least once every 5 years	
Renewing the fuel tank venting filter				X		at least once every 2 years	
Miscellaneous							
Checking the drive belt			X	X	X	at least once a year	
Check for leakage		X	X	X	X		
Checking and adjusting the valve clearance	X			X	X		
Checking and adjusting unit injectors on PDE	X			X	X		
Renewing the reductant filter			X	X	X	at least once a year	

a. For engines that comply with Stage 5, see table Stage 5

b. PDE engines



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- c. XPI engines where Stage 3/Tier 3 or lower emissions legislation applies. This interval also applies to gas motors.
 - d. XPI engines where Stage 4/Tier 4 or higher emissions legislation applies.

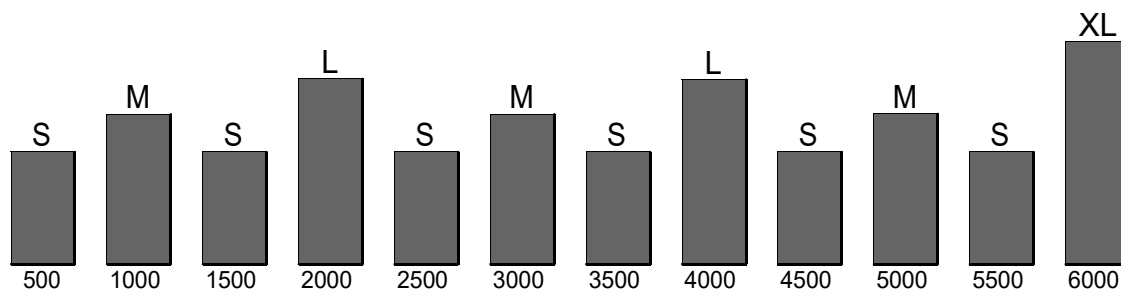


The maintenance programme includes the following:

- R maintenance: Performed after 500 hours together with the first S maintenance.
- S maintenance: Minimum basic maintenance.
- M maintenance: More extensive maintenance.
- L maintenance: Includes nearly all maintenance items
- XL maintenance: Includes all maintenance items

Maintenance sequence

During a period, the sequence is (R+S)-M-S-L-S-M-S-L-S-M-S-XL.



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