

Maintenance chart

Service_Points	Tire inflating										Cleaning							Page Nb.
	Grease		Tighten			Drain fluid					Lubricate			Change fluid				
	Filling			Check		Replace					Bleed			Charging				
	Adjust																	
At warning message display																		
Engine air filters	x															Engine air filters		
Hydraulic filter(s)	x															Hydraulic filter(s)		
Fuel system water separator		x														Fuel system water separator		
Diesel Exhaust Fluid (DEF)/AdBlue® tank - Filling			x													Diesel Exhaust Fluid (DEF)/AdBlue® tank - Filling		
Diesel Exhaust Fluid (DEF)/AdBlue® tank - Drain fluid				x												Diesel Exhaust Fluid (DEF)/AdBlue® tank - Drain fluid		
Initial 10 hours																		
Air-conditioning compressor drive belt					x											Air-conditioning compressor drive belt		
Wheel nut and bolt torque	x															Wheel nut and bolt torque		
Every 10 hours or daily																		
Engine oil level	x															Engine oil level		
Loader, backhoe, Extendahoe grease fittings					x											Loader, backhoe, Extendahoe grease fittings		
Tire pressure and condition						x										Tire pressure and condition		
Initial 20 hours																		
Transmission fluid level	x															Transmission fluid level		
Front axle fluid level - Four-Wheel Drive (4WD)	x															Front axle fluid level - Four-Wheel Drive (4WD)		
Rear axle fluid level	x															Rear axle fluid level		
Every 50 hours																		
Fuel system water separator	x															Fuel system water separator		
Coolant reservoir (deaeration reservoir) fluid level	x															Coolant reservoir (deaeration reservoir) fluid level		
Hydraulic reservoir fluid level	x															Hydraulic reservoir fluid level		
Loader hydraulic coupler lock pins					x											Loader hydraulic coupler lock pins		
Front axle grease fittings					x											Front axle grease fittings		
4-in-1 bucket pivots and grease fittings					x											4-in-1 bucket pivots and grease fittings		
Initial 100 hours																		
Hydraulic filter(s)	x															Hydraulic filter(s)		

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	Filling							Charging								
	Check							Adjust								
Replace																
Service_Points															Page Nb.	
Transmission filter	x															Transmission filter
Fuel filters	x															Fuel filters
Service brakes		x														Service brakes
Parking brake		x														Parking brake
Every 100 hours																
Backhoe swing control					x											Backhoe swing control
Extendahoe control					x											Extendahoe control
Every 250 hours																
Operator's seat					x											Operator's seat
Battery									x							Battery
Air-conditioning compressor drive belt				x												Air-conditioning compressor drive belt
Front axle fluid - Four-Wheel Drive (4WD)	x															Front axle fluid - Four-Wheel Drive (4WD)
Front axle breather valve - Four-Wheel Drive (4WD)	x															Front axle breather valve - Four-Wheel Drive (4WD)
Front axle drive shaft - Four-Wheel Drive (4WD)					x											Front axle drive shaft - Four-Wheel Drive (4WD)
Rear axle fluid level		x														Rear axle fluid level
Rear axle breather		x														Rear axle breather
Rear axle drive shaft					x											Rear axle drive shaft
Fuel tank		x														Fuel tank
Transmission fluid level		x														Transmission fluid level
Air-conditioning compressor seals									x							Air-conditioning compressor seals
Every 500 hours																
Roll Over Protective Structure (ROPS)		x														Roll Over Protective Structure (ROPS)
Fuel filters		x														Fuel filters
Engine oil and filter		x														Engine oil and filter
Diesel Exhaust Fluid (DEF)/AdBlue® tank filler screen									x							Diesel Exhaust Fluid (DEF)/Ad-Blue® tank filler screen
Diesel Exhaust Fluid (DEF)/AdBlue® in-line filter									x							Diesel Exhaust Fluid (DEF)/Ad-Blue® in-line filter
Every 1000 hours																
Hydraulic fluid and filter(s)		x														Hydraulic fluid and filter(s)

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	Filling																							
	Check																							
Replace																								
Service_Points																					Page Nb.			
Hydraulic reservoir breather	x																				Hydraulic reservoir breather			
Front axle fluid - Four-Wheel Drive (4WD)																					x	Front axle fluid - Four-Wheel Drive (4WD)		
Rear axle fluid																						x	Rear axle fluid	
Transmission fluid and filter	x																						Transmission fluid and filter	
Engine air filters	x																						Engine air filters	
Cab intake filter		x																					Cab intake filter	
Parking brake		x																					Parking brake	
Battery fluid level		x																					Battery fluid level	
Every 1500 hours																								
Engine Crankcase Ventilation (CCV) Filter	x																					Engine Crankcase Ventilation (CCV) Filter		
Every 3000 hours																								
Diesel Exhaust Fluid (DEF)/AdBlue® supply module filter	x																					Diesel Exhaust Fluid (DEF)/AdBlue® supply module filter		
Every 4000 hours																								
Cooling system																						x	Cooling system	
As required																								
Swing cylinder area																						x	Swing cylinder area	
Bleed air from the fuel system																							x	Bleed air from the fuel system
Hydraulic pump																							x	Hydraulic pump
Tire pressure		x																						Tire pressure
Operator's seat		x																						Operator's seat
Stop, tail, flasher, and turn signal lamps - cab	x																							Stop, tail, flasher, and turn signal lamps - cab
Stop, tail, flasher, and turn signal lamps - canopy	x																							Stop, tail, flasher, and turn signal lamps - canopy
Driving and flood lamps	x																							Driving and flood lamps
Dome lamp	x																							Dome lamp
Grille screen and radiator area																							x	Grille screen and radiator area
Fan belt	x																							Fan belt
Ride control accumulator	x																							Ride control accumulator
Pilot control accumulator		x																						Pilot control accumulator
Disable parking brake																							x	Disable parking brake
Auxiliary hydraulic pressure and flow																							x	Auxiliary hydraulic pressure and flow

