

Maintenance chart

Service_Points	Tire inflating										Cleaning										Page Nb.	
	Grease					Tighten					Lubricate					Change fluid						
	Drain fluid					Filling					Bleed					Charging						
	Check					Adjust																
	Replace																					
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)/Ad-Blue® tank - Filling
Diesel Exhaust Fluid (DEF)/AdBlue® tank - Drain fluid							x															Diesel Exhaust Fluid (DEF)/Ad-Blue® 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)

Service_Points	Tire inflating					Cleaning					Page Nb.	
	Grease					Lubricate						
	Tighten					Change fluid						
	Drain fluid					Bleed						
	Filling					Charging						
	Check					Adjust						
Replace												
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)

Service_Points	Tire inflating										Cleaning										Page Nb.				
	Grease					Tighten					Lubricate					Change fluid									
	Drain fluid					Filling					Bleed					Charging									
	Check					Replace					Adjust														
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

