

Maintenance chart

Service_Points	Change fluid					Drain fluid					
	Grease	Replace	Check	Adjust	Clean	Adjust	Clean	Adjust	Clean	Adjust	
		Check									Adjust
		Adjust									Adjust
Page Nb.											
Break-in period											
Grease points (Bucket)	x									Grease points (Bucket)	
Cab protection (ROPS and FOPS)		x								Cab protection (ROPS and FOPS)	
Tightening torques		x								Tightening torques	
Track shoe bolt torque		x								Track shoe bolt torque	
Hydraulic oil return filter			x							Hydraulic oil return filter	
Pilot line filter			x							Pilot line filter	
Swing reduction unit oil				x						Swing reduction unit oil	
Travel reduction units oil				x						Travel reduction units oil	
Every 10 hours											
Engine oil level		x								Engine oil level	
Engine coolant level		x								Engine coolant level	
Hydraulic oil level		x								Hydraulic oil level	
Fuel tank drain					x					Fuel tank drain	
Fuel prefilter					x					Fuel prefilter	
Fuel filter					x					Fuel filter	
Fan and alternator drive belt		x								Fan and alternator drive belt	
Every 50 hours											
Air conditioner filters						x				Air conditioner filters	
Every 250 hours											
Grease points (Bucket)	x									Grease points (Bucket)	
Grease points (Bucket) Long Reach version	x									Grease points (Bucket) Long Reach version	
Swing reduction gear		x								Swing reduction gear	
Travel reduction gears		x								Travel reduction gears	
Engine primary air filter						x				Engine primary air filter	
Battery electrolyte level		x								Battery electrolyte level	
Fan and alternator drive belt							x			Fan and alternator drive belt	
Hydraulic oil tank					x					Hydraulic oil tank	
Tightening torques		x								Tightening torques	
Track shoe bolt torque		x								Track shoe bolt torque	
Track rollers and idler wheels		x								Track rollers and idler wheels	
Cab protection (ROPS and FOPS)		x								Cab protection (ROPS and FOPS)	

Change fluid					Drain fluid				
Replace					Cleaning				
Check					Adjust				
Grease									
Service_Points					Page Nb.				
Every 500 hours									
Turntable bearing	x								Turntable bearing
Swing ring gear	x								Swing ring gear
Engine oil and filter			x						Engine oil and filter
Fuel pre-filter			x						Fuel pre-filter
Fuel filter			x						Fuel filter
Radiator and coolers						x			Radiator and coolers
Every 1000 hours									
Grease points (Boom and arm)	x								Grease points (Boom and arm)
Grease points (Boom and arm) Long Reach version	x								Grease points (Boom and arm) Long Reach version
Hydraulic tank breather			x						Hydraulic tank breather
Engine air filters			x						Engine air filters
Hydraulic fluid analysis			x						Hydraulic fluid analysis
Engine valve rocker clearance adjustment			x						Engine valve rocker clearance adjustment
Swing reduction gear				x					Swing reduction unit oil
Travel reduction gears				x					Travel reduction units oil
Alternator			x						Alternator
Starter motor			x						Starter motor
Every 2000 hours									
Hydraulic oil suction filter						x			Hydraulic oil suction filter
Hydraulic oil return filter			x						Hydraulic oil return filter
Pilot line filter			x						Pilot line filter
Swing reduction gear	x								Swing reduction gear
Air conditioner filters			x						Air conditioner filters
Every 3000 hours									
DEF/AdBlue® supply module filter			x						DEF/AdBlue® supply module filter
Every 4000 hours									
Engine coolant				x					Engine coolant
Pump outlet hoses			x						Pump outlet hoses
Hydraulic hoses			x						Hydraulic hoses
Every 4500 hours									
Selective Catalytic Reduction (SCR) system			x						Selective Catalytic Reduction (SCR) system
Exhaust Gas Recirculation (EGR) system			x						Exhaust Gas Recirculation (EGR) system

				Change fluid			Drain fluid			
				Replace			Cleaning			
				Check			Adjust			
				Grease						
Service_Points							Page Nb.			
Every 5000 hours										
Hydraulic oil and filters				x						Hydraulic oil and filters
When necessary										
Feed pump							x			Feed pump
Track tension		x								Track tension
Fuel tank strainer							x			Fuel tank strainer
Gas spring inspection		x								Gas spring inspection
Bulb replacement			x							Bulb replacement
Bucket teeth			x							Bucket teeth
Cylinders		x								Cylinders
Plastic and resin parts								x		Plastic and resin parts
Air conditioning system		x								Air conditioning system