

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)	
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)	
Every 500 hours											
Turntable bearing	x									Turntable bearing	

Service_Points	Change fluid					Drain fluid					
	Grease	Replace						Cleaning			
		Check						Adjust			
										Page Nb.	
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)
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 gear
Travel reduction gears				x							Travel reduction gears
Alternator		x									Alternator
Starter motor		x									Starter motor
Every 2000 hours											
Hydraulic oil suction filter						x					Hydraulic oil suction filter
Hydraulic oil return filters			x								Hydraulic oil return filters
Pilot line filter			x								Pilot line filter
Swing reduction gear	x										Swing reduction gear
Air conditioner filters			x								Air conditioner filters
Every 4000 hours											
Engine coolant				x							Engine coolant
Pump outlet hoses		x									Pump outlet hoses
Hydraulic hoses		x									Hydraulic hoses
Every 4500 hours											
DEF/AdBlue® supply module filter			x								DEF/AdBlue® supply module filter
Selective Catalytic Reduction (SCR) system		x									Selective Catalytic Reduction (SCR) system
Exhaust Gas Recirculation (EGR) system		x									Exhaust Gas Recirculation (EGR) system
Every 5000 hours											
Hydraulic oil and filters				x							Hydraulic oil and filters
When necessary											
Feed pump							x				Feed pump
Track tension		x									Track tension

Service_Points	Change fluid			Drain fluid			
	Replace	Check	Grease	Cleaning			
	Adjust			Clean	Lubricate	Inspect	
		Adjust	Adjust				Adjust
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