

Maintenance chart

Service_Points	Change fluid					Drain fluid					
	Grease	Replace	Check	Adjust	Clean	Clean	Adjust	Clean	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	
Grease points (Blade)		x								Grease points (Blade)	
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											

Service_Points	Change fluid					Drain fluid					
	Grease	Replace	Check	Adjust	Clean	Clean	Adjust	Clean	Clean	Page Nb.	
		Check									Adjust
		Adjust									Adjust
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)	
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 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 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	

Service_Points	Change fluid			Drain fluid		
	Replace	Check	Grease	Cleaning		
	Adjust			Adjust		
					Page Nb.	
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