

Maintenance chart

Service_Points	Change fluid					Drain fluid				
	Grease	Replace	Check	Adjust	Clean	Clean	Adjust	Clean	Clean	
		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 return filter			x							Hydraulic 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 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
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
Every 5000 hours									

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