

Maintenance chart

Service_Points	Change fluid					Drain fluid				
	Grease	Replace		Check	Adjust	Cleaning		Adjust	Page Nb.	
	Break-in period									
Grease points (Backhoe bucket)	x									Grease points (Backhoe 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 gear			x							Swing reduction gear
Travel reduction gears			x							Travel reduction gears
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 pre-filter				x						Fuel pre-filter
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 (Bucket)	x									Grease points (Bucket)
Every 250 hours										
Swing reduction unit oil	x									Swing reduction unit oil
Travel reduction units oil	x									Travel reduction units oil
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		Cleaning				
								Adjust	
								Page Nb.	
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 unit oil				x					Swing reduction unit oil
Alternator			x						Alternator
Starter motor			x						Starter motor
Every 2000 hours									
Travel reduction units oil				x					Travel reduction units oil
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									
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
Fuel tank strainer							x		Fuel tank strainer

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