

Maintenance chart

		Cleaning					Replace				
		Change fluid			Grease		Drain fluid			Adjust	
		Check									
Service_Points		Page Nb.									
Daily inspection											
General		x									General
Every 10 hours											
Engine oil level - Check		x									Engine oil level - Check
Every 50 hours											
Bucket/attachment fittings - Grease		x									Bucket/attachment fittings - Grease
Machine fittings - Grease		x									Machine fittings - Grease
Hydraulic oil level - Check		x									Hydraulic oil level - Check
Transmission oil level - Check		x									Transmission oil level - Check
Engine coolant level - Check		x									Engine coolant level - Check
Initial 100 hours											
Wheel nuts tightening - Check		x									Wheel nuts tightening - Check
Engine oil and filter (Initial) - Change			x								Engine oil and filter (Initial) - Change
Selective Catalytic Reduction (SCR) in-line filter (Initial) - Cleaning				x							Selective Catalytic Reduction (SCR) in-line filter (Initial) - Cleaning
Fuel pre-filter (Initial) - Replace					x						Fuel pre-filter (Initial) - Replace
Fuel filter (Initial) - Replace					x						Fuel filter (Initial) - Replace
Hydraulic oil filters (Initial) - Replace					x						Hydraulic oil filters (Initial) - Replace
Front and rear axle oil (Initial) - Change			x								Front and rear axle oil (Initial) - Change
Every 100 hours											
Machine fittings - Grease		x									Machine fittings - Grease
Every 250 hours											
Drive shaft slip joints - Grease		x									Drive shaft slip joints - Grease
Cab air filters - Cleaning				x							Cab air filters - Cleaning
Wheels and tires pressure - Check		x									Wheels and tires pressure - Check
Drive belt - Check		x									Drive belt - Check
Every 500 hours											
Engine oil and filter - Replace					x						Engine oil and filter - Replace
Fuel pre-filter - Replace					x						Fuel pre-filter - Replace
Fuel filter - Replace					x						Fuel filter - Replace
Fuel tank sediment - Drain						x					Fuel tank sediment - Drain

Service_Points	Cleaning					Replace					
	Change fluid			Grease		Drain fluid					
	Check					Adjust					
						Page Nb.					
Front and rear axle oil level - Check	x										Front and rear axle oil level - Check
Front and rear axle oil - Severe duty - Change			x								Front and rear axle oil - Severe duty - Change
Roll Over Protective Structure (ROPS) - Check	x										Roll Over Protective Structure (ROPS) - Check
Battery fluid level - Check	x										Battery fluid level - Check
DEF/AdBlue® tank vent filter - Replace						x					DEF/AdBlue® tank vent filter - Replace
Selective Catalytic Reduction (SCR) in-line filter - Cleaning				x							Selective Catalytic Reduction (SCR) in-line filter - Cleaning
Every 1000 hours											
Pivot points - Grease			x								Pivot points - Grease
Hydraulic oil filter - Replace						x					Hydraulic oil filter - Replace
Drive belt - Replace						x					Drive belt - Replace
Cab air filters - Replace						x					Cab air filters - Replace
Engine breather filter - Replace						x					Engine breather filter - Replace
Front and rear axle oil - Change			x								Front and rear axle oil - Change
Every 1500 hours											
Transmission fluid and filter - Change			x								Transmission fluid and filter - Change
Transmission breather - Cleaning				x							Transmission breather - Cleaning
Gear-box - Calibration								x			Gear-box - Calibration
Transmission declutch pressure - Adjust - 4-speed transmission								x			Transmission declutch pressure - Adjust - 4-speed transmission
Every 2000 hours											
Hydraulic oil and filters - Change			x								Hydraulic oil and filters - Change
Engine air filters - Replace						x					Engine air filters - Replace
Frame and cab - Lubricate		x									Frame and cab - Lubricate
Engine valve clearance - Check and adjust	x										Engine valve clearance - Check and adjust
Every 4000 hours											
Selective Catalytic Reduction System (SCR) Supply Module filter - Replace						x					Selective Catalytic Reduction System (SCR) Supply Module filter - Replace
Diesel Exhaust Fluid (DEF)/AdBlue® tank suction - Cleaning				x							Diesel Exhaust Fluid (DEF)/AdBlue® tank suction - Cleaning

Cleaning					Replace					
Change fluid					Drain fluid					
Grease					Adjust					
Check										
Service_Points					Page Nb.					
Engine coolant - Change				x						Engine coolant - Change
As required										
Fuel pre-filter - Drain fluid								x		Fuel pre-filter - Drain fluid
DEF/AdBlue® tank neck filter - Cleaning				x						DEF/AdBlue® tank neck filter - Cleaning
Urea Quality Sensor (UQS) - Replace								x		Urea Quality Sensor (UQS) - Replace
Air conditioning condenser - Cleaning				x						Air conditioning condenser - Cleaning
Height control and return-to-travel - Adjust									x	Height control and return-to-travel - Adjust
Return-to-dig - Adjust									x	Return-to-dig - Adjust
Parking brake - Check	x									Parking brake - Check
Secondary steering - Check	x									Secondary steering - Check
Cab service - Check	x									Cab service - Check
Windshield washer fluid level - Check	x									Windshield washer fluid level - Check
Electrical system										
Battery - Cleaning				x						Battery - Cleaning
Battery electrolyte level - Check	x									Battery electrolyte level - Check
Auxiliary battery connections - Check	x									Auxiliary battery connections - Check
Battery - Replace								x		Battery - Replace
Fuses and relays - Replace								x		Fuses and relays - Replace
Lights - Replace								x		Lights - Replace