

Maintenance chart

Service_Interval	Page Nb.	Service_Points	Nb. of pts	Replace	Check	Cleaning	Tighten	Grease	Lubricate	Adjust	Change fluid	Bleed	Charging
At warning message display	Engine air filters	Engine air filters		X									
	Hydraulic filter(s)	Hydraulic filter(s)		X									
	Fuel system water separator	Fuel system water separator			X								
	Diesel Particulate Filter (DPF) regeneration - automatic	Diesel Particulate Filter (DPF) Regeneration - Auto				X							
	Diesel Particulate Filter (DPF) regeneration - forced	Diesel Particulate Filter (DPF) Regeneration - Forced				X							
Initial 10 hours	Air-conditioning compressor drive belt	Air conditioning belt						X					

Service_Interval	Page Nb.	Service_Points	Nb. of pts	Maintenance Tasks													
				Replace	Check	Cleaning	Tighten	Grease	Lubricate	Adjust	Change fluid	Bleed	Charging				
	Wheel nut and bolt torque	Wheel nut and bolt torque		X													
Every 10 hours or daily	Engine oil level	Engine oil level		X													
	Loader, backhoe, Extenda-hoe grease fittings	Loader, backhoe, Extenda-hoe grease fittings							X								
Initial 20 hours	Transmission fluid level	Transmission fluid level		X													
	Front axle fluid level - Four wheel drive	Front axle fluid level		X													
	Rear axle fluid level	Rear axle fluid level		X													
Every 50 hours	Fuel system water separator	Fuel system water separator		X													

				Charging															
				Bleed															
				Change fluid															
				Adjust															
				Lubricate															
				Grease															
				Tighten															
				Cleaning															
				Check															
				Replace															
Service_Interval	Page Nb.	Service_Points	Nb. of pts																
	Coolant reser-voir (deaer-ation reser-voir) fluid level	Coolant reservoir (deaeration reservoir) fluid level		X															
	Hy-draulic reser-voir flu-id level	Hydraulic reservoir fluid level		X															
	Front axle grease fittings	Front axle grease fittings											X						
	Load-er hy-draulic coupler lock pins	Loader hydraulic coupler lock pins											X						
	4-in-1 buck-et piv-ots and grease fittings	4 in 1 bucket pivots and grease fittings											X						
Initial 100 hours	Hy-draulic filter(s)	Hydraulic filter(s)		X															
	Trans-mis-sion fil-ter	Transmission filter		X															
	Fuel fil-ters	Fuel filters		X															

				Charging																	
				Bleed																	
				Change fluid																	
				Adjust																	
				Lubricate																	
				Grease																	
				Tighten																	
				Cleaning																	
				Check																	
				Replace																	
Service_Interval	Page Nb.	Service_Points	Nb. of pts																		
	Service brakes	Service brakes			X																
	Parking brake	Parking brake			X																
Every 100 hours	Backhoe swing control	Backhoe swing control											X								
	Extendahoe control	Extendahoe control											X								
Every 250 hours	Battery	Battery							X												
	Air-conditioning compressor drive belt	Air conditioning belt											X								
	Front axle fluid level - Four wheel drive	Front axle fluid level							X												
	Front axle breather	Front axle breather							X												
	Front axle drive shaft	Front axle drive shaft																	X		
	Rear axle fluid level	Rear axle fluid level							X												

				Charging						
				Bleed						
				Change fluid						
				Adjust						
				Lubricate						
				Grease						
				Tighten						
				Cleaning						
				Check						
				Replace						
Service_Interval	Page Nb.	Service_Points	Nb. of pts							
	Rear axle breather	Rear axle breather		X						
	Rear axle drive shaft	Rear axle drive shaft				X				
	Fuel tank	Fuel tank		X						
	Transmission fluid level	Transmission fluid level		X						
	Air-conditioning compressor seals	Air conditioning compressor seals					X			
Every 500 hours	Roll Over Protective Structure (ROPS)	ROPS cab and seat mount		X						
	Operator's seat	Operator's seat				X				
	Fuel filters	Fuel filters		X						
	Engine oil and filter	Engine oil and filter		X						
	Battery fluid level	Battery fluid level		X						

Service_Interval	Page Nb.	Service_Points	Nb. of pts	Maintenance Tasks													
				Replace	Check	Cleaning	Tighten	Grease	Lubricate	Adjust	Change fluid	Bleed	Charging				
Every 1000 hours	Hydraulic fluid and filter(s)	Hydraulic fluid and filter(s)		X													
	Hydraulic reservoir breather	Hydraulic reservoir breather		X													
	Cab intake filter	Cab intake filter			X												
	Front axle fluid	Front axle fluid											X				
	Rear axle fluid	Rear axle fluid											X				
	Transmission fluid and filter	Transmission fluid and filter		X													
	Engine air filters	Engine air filters		X													
	Parking brake	Parking brake			X												
Every 2000 hours	Cooling system	Cooling system											X				
Every 3000 hours	Diesel Particulate Filter (DPF)	Diesel particulate filter (DPF)		X													

				Charging																	
				Bleed																	
				Change fluid																	
				Adjust																	
				Lubricate																	
				Grease																	
				Tighten																	
				Cleaning																	
				Check																	
				Replace																	
Service_Interval	Page Nb.	Service_Points	Nb. of pts																		
Every 4000 hours	Engine Crankcase Ventilation (CCV) Filter	Crankcase ventilation filter		X																	
As required	Swing cylinder area	Swing cylinder area																			
	Bleed air from the fuel system	Bleed air from the fuel system																		X	
	Hydraulic pump	Hydraulic pump																			X
	Tire pressure	Tire pressure																			
	Operator's seat	Operator's seat																			
	Grille screen and radiator area	Grille screen and radiator area																			
	Fan belt	Fan belt																			
	Ride control accumulator	Ride control accumulator																			
	Pilot control accumulator	Pilot control accumulator																			

				Charging																		
				Bleed																		
				Change fluid																		
				Adjust																		
				Lubricate																		
				Grease																		
				Tighten																		
				Cleaning																		
				Check																		
				Replace																		
Service_Interval	Page Nb.	Service_Points	Nb. of pts																			
	Disable parking brake	Disable parking brake																			X	
	Auxiliary hydraulic pressure and flow	Auxiliary hydraulic pressure and flow																				X