Service Programme A35G, A40G, A45G, A45G FS

SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	1(6)
Owner	Date	Dealer		Sign

Valid for option / configuration	
Option	Configuration
Engine	D16E Stage IIIA/ Tier 3, 11371848
Engine	D13F Stage II/Tier 2, 11371623, 11371629
Engine	D16F Stage II/Tier 2, 11371621

Valid for serial numbers										
Model version	Serial number start	Serial number stop								
A35G	Braås 322001	Braås 322131								
A40G	Braås 322001	Braås 323988								
A45G	Braås 322001	Braås 322777								
A45G	Braås 332001	Braås 332085								
A45G FS	Braås 322001	Braås 322777								
A45G FS	Braås 332001	Braås 332085								

Foreword

The Service Programme is a checklist of all scheduled maintenance intervals for a specific range of models under normal operating conditions. The scheduled maintenance intervals must be performed as specified in order to maintain the machine for maximum reliability and performance.

For any warranty to be valid, the machine has to be maintained according to this Service Programme. The completed Service Programmes must be kept on file.

Some maintenance steps may be performed by an operator unless otherwise specified in the Operator's Manual. All other maintenance steps must be performed by a qualified service technician.

All service steps listed in the "First" and "Additional intervals" columns must be performed in addition to the "Standard intervals".

Service steps with varying intervals are marked with *. Further information can be found in the Service Manual.

NOTE!

Read and understand the safety instructions in the Operator's Manual and Service Information for the machine.

Ref no: PUB Edition-F English 2021.05



Machine Model	Serial No.	Operating hours	Delivery Date	^{page} 2(6)

	First				_			Stand	ard inte	erval, ev	on.		Additio	nal
OPERATING HOURS / INTERVAL			li St					Starius	ard inte	ii vai, evi	o i y			l, every
INTERVAL	100	1000	4000	6000	10	T	50	250	500	1000	2000	4000	6000	12000
Fuel system extra fuel pre- filter, draining (optional equipment)					С]								
Oil-bath air cleaner reservoir oil, checking (optional equipment)														
Extra fuel prefilter, replacing (optional equipment) Shorter interval as needed.														
Lubrication						T								
Engine pre cleaner cyclone type, cleaning (optional equipment)														
Oil-bath air cleaner reservoir oil, changing (optional equipment) Shorter interval as needed.														
Basic service														
Parking brake function, checking														
Emergency stop switch, testing														
Brake cooling oil level, checking						T								
Hydraulic oil level, checking														
Tyre wear and air pressure, checking														
Drive axles leakage, checking														
Dropbox leakage, checking						T								
Load weighing cable to load cell, checking (optional equipment)														
Radiator, cleaning Shorter interval as needed.														
Fuel filters, replacing														
Engine and cab heater fuel filter, replacing (optional equipment)														
Engine oil and filter, changing*						T								
Exhaust heated load body, checking, cleaning and greasing (Optional equipment)														
Power take-off suction strainer, cleaning														
MATRIS and Tech Tool, reading														
Software update, checking At least once a year.														
Drive belts, checking														
Propeller shaft movement, checking														

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OPERATING HOURS /		F	irst				Standa	ard inte	erval, eve	ery		Additio	
INTERVAL	100	1000	4000	6000	10	50	250	500	1000	2000	4000	6000	12000
Parking brake, checking and adjusting													
Steering cylinder bearings clearance, checking													
Load body rubber cushions clearance, checking													
FS cylinder rubber bearings, checking First service at 4000 hours and every 1000 hours following the initial service. Only applies to A45G FS.													
Hydraulic tank sediment, draining													
Fuel tank sediment, draining Shorter interval as needed.													
Brake cooling tank return oil filter and magnetic rods, cleaning and replacing													
Hydraulic oil tank breather filter, replacing													
Transmission oil filter, replacing													
Cab prefilter, replacing													
Cab asbestos filter, replacing (optional equipment)													
Fire suppression system, checking (Optional equipment) At least once every 6th month.]	_			
NOTE! An additional Service Programme must be completed.													
Engine and dropbox mounts, checking First service at 6000 hours and every 2000 hours following the initial service.													
Secondary steering, checking													
Steering linkage, checking First service at 6000 hours and every 2000 hours following the initial service.													
Coolant mixture, checking At least once a year.													

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OPERATING HOURS / INTERVAL		F	irst		Standard interval, every								Additional interval	
INTERVAL	100	1000	4000	6000	10	T	50	250	500	1000	2000	4000	6000	12000
Service brake disc wear, checking														
Steering joint bearing, checking First service at 6000 hours and every 2000 hours following the initial service.														
FS accumulator, checking Only applies to A45G FS.														
Frame extension bolted joints torque, checking (optional equipment) ⁽¹⁾														
Cab main filter, replacing														
Engine air cleaner primary filter, replacing At least once a year or when indicated. EON-filter (optional equipment), only replacing when indicated.														
Brake system pressure oil filter, replacing														
Hydraulic tank return oil filter and magnetic rod, cleaning and replacing														
Brake cooling oil tank breather filter, replacing														
Transmission oil, changing*						\perp								
Fuel tank breather filter, replacing														
Transmission breather filter, replacing														
Axle breather filters, replacing														
Dropbox and front axle, breather filter, replacing														
Oil-bath air cleaner reservoir filter insert, cleaning (optional equipment)														
Alternative exit, checking (Optional equipment) At least once a year.														
Air drier filter, replacing At least every second year.														

^{1.} The intervals are only valid for the frame extension.

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OPERATING HOURS /		F	irst		Standard interval, every							Additio interva	nal I, every
INTERVAL	100	1000	4000	6000	10	50	250	500	1000	2000	4000	6000	12000
Frame joint bearings clearance, checking													
Valves, adjusting													
Automatic lubrication system filter, replacing (optional equipment)													
Dropbox oil, changing*													
Drive axle oil, changing*													
Brake cooling oil, changing*													
Hydraulic oil, changing*													
Coolant, changing At least every 4th year.													
Engine air cleaner secondary filter, replacing Replacing every third main filter is replaced or every 2 year. EON-filter (optional equipment), only replacing when indicated.													
Dropbox quick drain valve, replacing													
Service history (included in the respective Operator's manual), fill in. Perform only when service is required for your specific machine, see above.													

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