

Service Programme

A25G, A30G

SERVICE PROGRAMME

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

Valid for option / configuration

Option	Configuration
Engine, Service interval engine oil, 1000h	Installed, 54272156
Engine	D11M EU Stage V, 11371886, 11371888
Engine	D11M US Tier 4 final, 11371887, 11371889

Valid for serial numbers

Model version	Serial number start	Serial number stop
A25G	Braås 352166	Braås 352394
A25G	Pederneiras 752200	Pederneiras 752550
A30G	Braås 352321	Braås 352947
A30G	Pederneiras 752284	Pederneiras 752918

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.

Machines require initial one-time "First" maintenance. After this initial phase, the standard maintenance intervals listed must be followed.

The intervals are based on machine operating hours, and must be performed throughout the life of the machine. For example, the 1000 hour maintenance interval steps must be performed every 1000 operating hours.

At every maintenance interval, the previous applicable maintenance intervals must also be performed. For example, while performing the 1000 hour maintenance interval steps, the 500, 250, 50 and 10 hour maintenance steps must also be performed.

* Maintenance steps with varying intervals are marked with *. Refer to function group 160 of the Service Manual for more information.

NOTE!

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



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Maintenance steps	Intervals (hours)	Performed interval (hours)	Performed interval (months/ years)
		<input type="text"/>	<input type="text"/>
First maintenance	First		
Frame extension bolted joints torque, checking (Optional equipment) ⁽¹⁾	100	<input type="checkbox"/>	
Drive axles and hubs oil, changing*	500	<input type="checkbox"/>	
Service history (included in the respective Operator's manual), fill in.	500	<input type="checkbox"/>	
Power take-off suction strainer, cleaning	1000	<input type="checkbox"/>	
Hydraulic tank return oil filter and magnetic rod, cleaning and replacing	1000	<input type="checkbox"/>	
Brake system pressure oil filter, replacing	1000	<input type="checkbox"/>	
Service history (included in the respective Operator's manual), fill in.	1000	<input type="checkbox"/>	
Engine and dropbox mounts, checking First service at 6000 hours or later if the machine has past 6000 hours.	6000	<input type="checkbox"/>	
Steering linkage, checking First service at 6000 hours and every 2000 hours following the initial service.	6000	<input type="checkbox"/>	
Steering joint bearing, checking First service at 6000 hours and every 2000 hours following the initial service.	6000	<input type="checkbox"/>	
Service history (included in the respective Operator's manual), fill in.	6000	<input type="checkbox"/>	
Standard maintenance	Every		
Lubrication, every 250 hours	250	<input type="checkbox"/>	
Basic service	500	<input type="checkbox"/>	
Parking brake function, checking	500	<input type="checkbox"/>	
Emergency stop switch, testing	500	<input type="checkbox"/>	
Brake cooling oil level, checking	500	<input type="checkbox"/>	
Hydraulic oil level, checking	500	<input type="checkbox"/>	
Tyre wear and air pressure, checking	500	<input type="checkbox"/>	
Drive axles leakage, checking	500	<input type="checkbox"/>	
Dropbox leakage, checking	500	<input type="checkbox"/>	
Load weighing cable to load cell, checking (optional equipment)	500	<input type="checkbox"/>	
Radiator, cleaning Shorter interval as needed.	500	<input type="checkbox"/>	

1. The intervals are only valid for the frame extension.

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Maintenance steps	Intervals (hours)	Performed interval (hours)	Performed interval (months/ years)
		<input type="checkbox"/>	<input type="checkbox"/>
Condenser, cleaning Shorter interval as needed.	500	<input type="checkbox"/>	
Fuel filters, replacing*	500	<input type="checkbox"/>	
Engine and cab heater fuel filter, replacing (optional equipment)	500	<input type="checkbox"/>	
Trailer hitch, checking (Optional equipment)	500	<input type="checkbox"/>	
Lubrication, every 500 hours	500	<input type="checkbox"/>	
Service history (included in the respective Operator's manual), fill in.	500	<input type="checkbox"/>	
MATRIS and Tech Tool, reading	1000	<input type="checkbox"/>	
Software update, checking At least once a year.	1000	<input type="checkbox"/>	<input type="checkbox"/>
Engine oil and filter, changing*	1000	<input type="checkbox"/>	
Drive belts, checking	1000	<input type="checkbox"/>	
Propeller shaft movement, checking	1000	<input type="checkbox"/>	
EATS Heat protection, checking	1000	<input type="checkbox"/>	
Parking brake, checking and adjusting	1000	<input type="checkbox"/>	
Steering cylinder bearings clearance, checking	1000	<input type="checkbox"/>	
Load body rubber cushions clearance, checking	1000	<input type="checkbox"/>	
Load body front load body guide, checking	1000	<input type="checkbox"/>	
Suspension cylinder (GHS) rubber bearings, checking	1000	<input type="checkbox"/>	
Hydraulic tank sediment, draining	1000	<input type="checkbox"/>	
Fuel tank sediment, draining Shorter interval as needed.	1000	<input type="checkbox"/>	
Brake cooling tank return oil filter and magnetic rods, cleaning and replacing	1000	<input type="checkbox"/>	
Hydraulic oil tank breather filter, replacing	1000	<input type="checkbox"/>	
Transmission oil filter, replacing	1000	<input type="checkbox"/>	
Cab prefilter, replacing	1000	<input type="checkbox"/>	
Cab asbestos filter, replacing (optional equipment)	1000	<input type="checkbox"/>	
Fire suppression system, checking (optional equipment) At least once every 6th month.	1000	<input type="checkbox"/>	<input type="checkbox"/>
NOTE! An additional Service Programme must be completed.			
Lubrication, every 1000 hours	1000	<input type="checkbox"/>	
Service history (included in the respective Operator's manual), fill in.	1000	<input type="checkbox"/>	

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Maintenance steps	Intervals (hours)	Performed interval (hours)	Performed interval (months/ years)
		<input type="checkbox"/>	<input type="checkbox"/>
Engine and dropbox mounts, checking First service at 6000 hours and every 2000 hours following the initial service.	2000	<input type="checkbox"/>	
Secondary steering, checking	2000	<input type="checkbox"/>	
Steering linkage, checking First service at 6000 hours and every 2000 hours following the initial service.	2000	<input type="checkbox"/>	
Coolant mixture, checking <i>At least once a year.</i>	2000	<input type="checkbox"/>	<input type="checkbox"/>
Service brake disc wear, checking	2000	<input type="checkbox"/>	
Steering joint bearing, checking First service at 6000 hours and every 2000 hours following the initial service.	2000	<input type="checkbox"/>	
Frame joint bearings clearance, checking	2000	<input type="checkbox"/>	
Suspension cylinder (GHS), checking	2000	<input type="checkbox"/>	
Frame extension bolted joints torque, checking (optional equipment) ⁽¹⁾	2000	<input type="checkbox"/>	
Cab main filter, replacing	2000	<input type="checkbox"/>	
Engine air cleaner primary filter, replacing <i>At least once a year or when indicated.</i> EON-filter (optional equipment), only replacing when indicated.	2000	<input type="checkbox"/>	<input type="checkbox"/>
Brake system pressure oil filter, replacing	2000	<input type="checkbox"/>	
Hydraulic tank return oil filter and magnetic rod, cleaning and replacing	2000	<input type="checkbox"/>	
Brake cooling oil tank breather filter, replacing	2000	<input type="checkbox"/>	
Transmission oil, changing*	2000	<input type="checkbox"/>	
Fuel tank breather filter, replacing	2000	<input type="checkbox"/>	
Transmission breather filter, replacing	2000	<input type="checkbox"/>	
Axle breather filters, replacing	2000	<input type="checkbox"/>	
Dropbox and front axle, breather filter, replacing	2000	<input type="checkbox"/>	
Alternative exit, checking (Optional equipment) <i>At least once a year.</i>	2000	<input type="checkbox"/>	<input type="checkbox"/>
Lubrication, every 2000 hours	2000	<input type="checkbox"/>	
Service history (included in the respective Operator's manual), fill in.	2000	<input type="checkbox"/>	
Air drier filter, replacing <i>At least every second year.</i>	4000	<input type="checkbox"/>	<input type="checkbox"/>
AdBlue®/DEF tank breather filter, replacing	4000	<input type="checkbox"/>	
Valves, adjusting	4000	<input type="checkbox"/>	

1. The intervals are only valid for the frame extension.

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Maintenance steps	Intervals (hours)	Performed interval (hours)	Performed interval (months/ years)
		<input type="text"/>	<input type="text"/>
Suspension cylinder (GHS) oil, changing	4000	<input type="checkbox"/>	
Automatic lubrication system filter, replacing (optional equipment)	4000	<input type="checkbox"/>	
Dropbox oil, changing*	4000	<input type="checkbox"/>	
Drive axles and hubs oil, changing*	4000	<input type="checkbox"/>	
Brake cooling oil, changing*	4000	<input type="checkbox"/>	
Hydraulic oil, changing*	4000	<input type="checkbox"/>	
Service history (included in the respective Operator's manual), fill in.	4000	<input type="checkbox"/>	
Diesel particulate filter, replacing	4500	<input type="checkbox"/>	
Service history (included in the respective Operator's manual), fill in.	4500	<input type="checkbox"/>	
EGR venturi tube, cleaning	6000	<input type="checkbox"/>	
Coolant, changing <i>At least every 4th year.</i>	6000	<input type="checkbox"/>	<input type="checkbox"/>
Engine air cleaner secondary filter, replacing <i>Replace every three times the main filter is replaced, or replace at least every 2 years.</i> EON-filter (optional equipment), only replacing when indicated.	6000	<input type="checkbox"/>	<input type="checkbox"/>
Service history (included in the respective Operator's manual), fill in.	6000	<input type="checkbox"/>	
Dropbox quick drain valve, replacing	12000	<input type="checkbox"/>	
Service history (included in the respective Operator's manual), fill in.	12000	<input type="checkbox"/>	

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