



GRAYMONT

**Graymont
Equipment Work Order Report**

31/03/21 22:46:15
R5548425 Page: 1

Preventive Work Order


Order Number: 2376487

Description: 250HR LOADER SERVICE
Equipment No: 620240LDR011
VOV L250G WL11
Serial Number: 620240LDR011
Mobile Equip. - Loade
Priority: 4 PM
WO Cause: Preventive Mtce (PM)
Est. Hours 3.00
Failure Desc: 250HR LOADER SERVICE

Originator: 107399 Farr, Stephen
Assigned:
Assigned 2:
Resp. for Safety:
Supervisor:
Requested: 30/03/21
Start Date: 30/03/21
Estimated Downtime Hours 3.00

Parts List:

***Special Instruction**

- 14A **LOCKOUT / TAGOUT** **DE-ENERGIZE ELECTRICAL CIRCUIT**
_Electrical (disconnect- Lock-Tag-Test electrical sources prior to working on motors / equipment)
- 20A **MOBILE EQUIPMENT** **CHOCK WHEELS, PIN BED**
_Chalk wheels of mobile equipment when parking on a grade
_Pin raised beds and or put in manufacturers prop supports prior to working on equipment

Instructions

250 Hour service for Front End Loaders
Checks as per OEM Handbook examples are:

- Replace Engine Oil and Filters
- Replace Fuel Filter and Water Filter
- Check Cab Air conditioner Filter
- Check Air Cleaner Elements and replace as necessary
- Check Diff and Final Drive Oils
- Grease Drive Shafts
- Check Transmission Oil
- Check Tyre Pressures

*14-A-2021
20,863 hr*

for service sheet



GRAYMONT

14-4-2021

20,863 hrs

Form: 620-F8.200.201.11

Page: 1 of 2

Issue Date: NOV 2020

Service Schedule Volvo Loaders

750

NO-2398727

Equipment Number: WL 11

Service interval (hrs) 250

ALL SERVICE INTERVALS					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Test Run and Check - Instruments, lights, reflectors, buzzer, horn, reversing alarm, wiper/ washer and leakage	Check, replace / repair if faults found				<i>WJ</i>
Engine oil	Change				<i>WJ</i>
Oil filter	Change				<i>WJ</i>
Fuel filters Primary & Secondary	Change				<i>WJ</i>
Fuel System extra fuel pre-filter	Drain				<i>WJ</i>
Engine air Cleaner filter	Change + AC filters.				<i>WJ</i>
Lubrication	See lubrication chart				<i>WJ</i>
Nipple strainer	Clean				<i>WJ</i>
Tyres	Wear and air pressure check				<i>WJ</i>
Battery	Check				<i>WJ</i>
Radiator	Clean from fan side with compressed air				<i>WJ</i>
Condenser	Clean from fan side with compressed air				<i>WJ</i>
Service Journal	Fill in (included in operators manual)				<i>WJ</i>
Oil Samples to be taken	<i>engine only</i>				<i>WJ</i>
1000 HOUR SERVICE [in addition to above]					
Brake Discs	Measurement of wear				
Cab, Extra prefilter	Change				
Drive Belts	Check				
Brakes	Pressure and function Check				
Hydraulic oil tank	Sediment drain				
2000 HOUR SERVICE [in addition to above]					
Drive axles oil	Change oil				
Axle breather filters	Change				
Fuel Tank breather filter	Change				
Air Drier, drier Cartridge	Change				
Transmission Breather filter	Change				
Hydraulic tank Breather	Change				
Hydraulic oil tank return oil filter	Change				
Hydraulic oil tank magnetic rods	Clean				
Coolants freezing point	Check				
Boom suspension accumulator	Check				
Venturi Tube	Check				



Service Schedule Volvo Loaders

4000 HOUR SERVICE [in addition to above]					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Rear Axle mounting, oil	Change				
Hydraulic oil	Change				
Hydraulic Pressure	Check				
Transmission oil	Change				
Transmission oil filter	Change				
Transmission suction strainer	Inspect and clean				
Hinge	Lubricate				
Valve Clearance	Check				
Diesel Particulate filter	Check and Clean				
Coolant	Change at 6000 Hours				
Air Pump oil level	Check, change at 12000 Hours				
Ignition Cables	Change at 8000 Hours				

ADDITIONAL ITEMS AND COMMENTS

Name: (Print) Max Yates Signature: Max Yates

Date: 14-4-2021

If unsure of how to perform any service task item, refer to the Manufacturer's Operation and Maintenance Manual available at the Workshop

VOLVO CONSTRUCTION EQUIPMENT

GRAYMONT WL11



Service Programme
L150G, L180G, L180G HL, L220G, L250G

SERVICE PROGRAMME

Machine Model L250G	Serial No. 1005	Operating hours 20564	Delivery Date	page 1(6)
Owner Graymont	Date 08/03/2021	Dealer REO Heavy Equipment Repairs F22218		Sign JW

Valid for option / configuration	
Option	Configuration
Engine	D13F Stage II, 85424
Engine, D13H, High Sulphur Fuel Conversion kit	Installed, 17428176

Valid for serial numbers		
Model version	Serial number start	Serial number stop
L150G	Arvika 18501	Arvika 18927
L150G	Arvika 18928	Arvika 22000
L180G	Arvika 16001	Arvika 16301
L180G	Arvika 16302	Arvika 19000
L180G HL	Arvika 21001	Arvika 21010
L180G HL	Arvika 21011	Arvika 99999
L220G	Arvika 9001	Arvika 9374
L220G	Arvika 9375	Arvika 12000
L250G	Arvika 1001	Arvika 1056
L250G	Arvika 1057	Arvika 3000

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 factory 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 service steps may be performed by an operator unless otherwise specified in the Operator's Manual. All other service 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.

Service Programme also includes service intervals for optional equipment which require maintenance.



SERVICE PROGRAMME

Machine Model L250G	Serial No. 1005	Operating hours	Delivery Date	page 2(6)
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OPERATING HOURS / INTERVAL	First		Standard intervals, every (10 hours = Daily)						Additional intervals, every			
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000
Test-run and check Instruments, lights, reflectors, buzzer, horn, reversing alarm, and wiper/ washer (optional) Leakage, checking			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
MATRIS and Tech Tool, reading							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Brake discs, measurement of wear							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Drive axles, oil, change* With axle oil cooler every 4000h only.		<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>			
Axle oil cooler, rear and front filter, replacing (optional equipment (standard on L180G HighLift))									<input type="checkbox"/>			
Axle, breather filters, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Rear axle mounting, oil, changing									<input type="checkbox"/>			
Hydraulic oil tank, oil, change*									<input type="checkbox"/>			
Hydraulic transmission, oil, change and the suction strainer, cleaning*		<input type="checkbox"/>							<input type="checkbox"/>			
Engine oil and filter, changing*						<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Fuel filters, primary and secondary filter, replace						<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Fuel system, extra fuel pre-filter, drain (Optional equipment)				<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Fuel tank breather filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Engine, air cleaner, main filter, replacing. At least once a year or when indicated.							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Engine, air cleaner, secondary filter, replacing. Replacing every third main filter is replaced or every 2 year.								<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic transmission, oil filter, change		<input type="checkbox"/>							<input type="checkbox"/>			
Cab, extra prefilter, replacing (Optional equipment)							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Transmission breather filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Alternator, air filter, change								<input type="checkbox"/>	<input type="checkbox"/>			
Drive belts, check							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic tank breather filter, changing								<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic oil tank, return oil filter, replace, and magnetic rod, clean								<input type="checkbox"/>	<input type="checkbox"/>			

VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

Machine Model L250G	Serial No. 1005	Operating hours	Delivery Date	page 3(6)
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OPERATING HOURS / INTERVAL	First		Standard intervals, every (10 hours = Daily)							Additional intervals, every		
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000
Coolant's freezing point, check								<input type="checkbox"/>	<input type="checkbox"/>			
Brakes, pressure and function, check							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic pressure, checking									<input type="checkbox"/>			
Calibrate the transmission according to Tech Tool operation 42101-3, (only applies to L220G, L250G)	<input type="checkbox"/>											
Oil-bath air cleaner's reservoir, oil, checking. (Optional equipment)				<input type="checkbox"/>								
Oil bath air cleaner oil, changing (Optional equipment)					<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
Oil-bath air cleaner's reservoir and filter insert (optional equipment), clean, and oil, change (Optional equipment)								<input type="checkbox"/>	<input type="checkbox"/>			
Boom suspension, accumulator, check (Optional equipment) Standard equipment L180G Highlift								<input type="checkbox"/>	<input type="checkbox"/>			
Lubrication, see lubrication chart			<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Central lubrication, filler grease filter, cleaning (Optional equipment) Standard equipment L180G Highlift						<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Tyres, wear and air pressure, checking			<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Battery, charging state, electrolyte level, cables and connections, especially connections at starter motor, check				<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hinge, lubricating									<input type="checkbox"/>			
Cab, prefilter, replace							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Cab main filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Cab, asbestos filter, replacing (Optional equipment)							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic oil tank, sediment drain							<input type="checkbox"/>	<input type="checkbox"/>				
Coolant, change At least every 4th year.											<input type="checkbox"/>	
Radiator, clean (from fan side with compressed air)					<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Condenser, clean (with compressed air) (optional equipment)					<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Valve clearance, checking									<input type="checkbox"/>			

VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

Machine Model L250G	Serial No. 1005	Operating hours	Delivery Date	page 5(6)
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VOLVO CONSTRUCTION EQUIPMENT
SERVICE PROGRAMME

Machine Model L250G	Serial No. 1005	Operating hours	Delivery Date	page 6(6)
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GRAYMONT

**Graymont
Equipment Work Order Report**

13/05/21 19:56:12
R5548425 Page: 1

Preventive Work Order


Order Number: 2398727

Description: 1000HR LOADER SERVICE
Equipment No: 620240LDR011
VOV L250G WL11
Serial Number: 620240LDR011
Mobile Equip. - Load
Priority: 4 PM
WO Cause: Preventive Mtce (PM)
Est. Hours 4.00
Failure Desc: 1000HR LOADER SERVICE

Originator: 107224 Weeding, Kelvin
Assigned:
Assigned 2:
Resp. for Safety:
Supervisor:
Requested: 27/04/21
Start Date: 27/04/21
Estimated Downtime Hours 4.00

Parts List:

***Special Instruction**

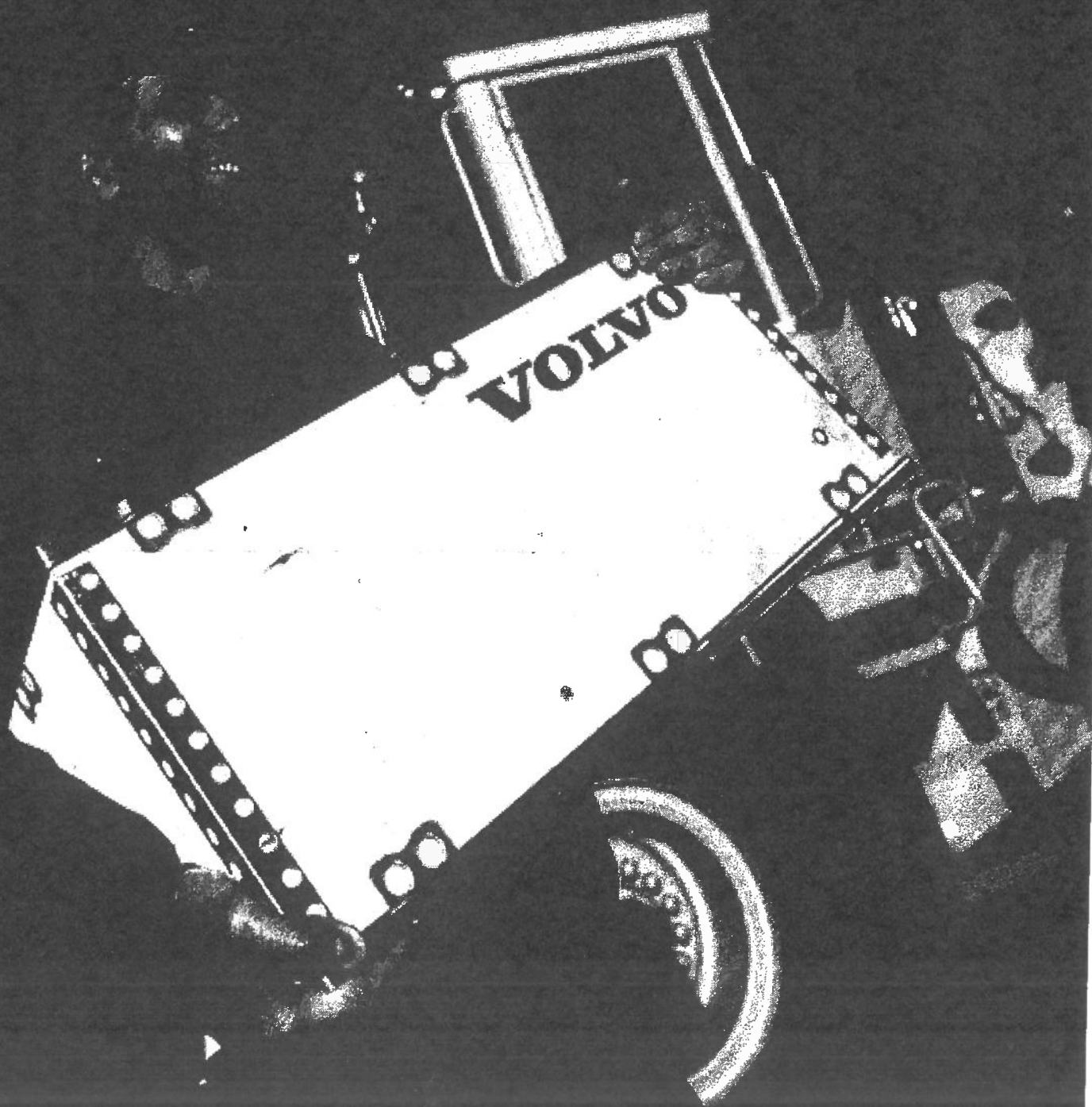
14A **LOCKOUT / TAGOUT** **DE-ENERGIZE ELECTRICAL CIRCUIT**
_Electrical (disconnect- Lock-Tag-Test electrical sources prior to working on motors / equipment)

Instructions

1000HR FRONT END LOADER

VOLVO CONSTRUCTION EQUIPMENT

GRAYMONT WL11 05/21



SERVICE PROGRAMME

Service Programme
L150G, L180G, L180G HL, L220G, L250G

Machine Model L250G WL11	Serial No. 1005	Operating hours 21032	Delivery Date	page 1(6)
Owner Graymont	Date 10 / 05 / 2021	Dealer REO Heavy Equipment Repairs F22474	Sign JW	

Valid for option / configuration	
Option	Configuration
Engine	D13F Stage II, 85424
Engine, D13H, High Sulphur Fuel Conversion kit	Installed, 17428176

Valid for serial numbers		
Model version	Serial number start	Serial number stop
L150G	Arvika 18501	Arvika 18927
L150G	Arvika 18928	Arvika 22000
L180G	Arvika 16001	Arvika 16301
L180G	Arvika 16302	Arvika 19000
L180G HL	Arvika 21001	Arvika 21010
L180G HL	Arvika 21011	Arvika 99999
L220G	Arvika 9001	Arvika 9374
L220G	Arvika 9375	Arvika 12000
L250G	Arvika 1001	Arvika 1056
L250G	Arvika 1057	Arvika 3000

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NOTE!

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Service Programme also includes service intervals for optional equipment which require maintenance.



VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

Machine Model L250G WL11	Serial No. 1005	Operating hours	Delivery Date	page 2(6)
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OPERATING HOURS / INTERVAL	First		Standard intervals, every (10 hours = Daily)							Additional Intervals, every		
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000
Test-run and check instruments, lights, reflectors, buzzer, horn, reversing alarm, and wiper/ washer (optional) Leakage, checking			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
MATRIS and Tech Tool, reading							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Brake discs, measurement of wear							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Drive axles, oil, change* With axle oil cooler every 4000h only.	<input type="checkbox"/>							<input type="checkbox"/>	<input type="checkbox"/>			
Axle oil cooler, rear and front filter, replacing (optional equipment (standard on L180G HighLift))									<input type="checkbox"/>			
Axle, breather filters, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Rear axle mounting, oil, changing									<input type="checkbox"/>			
Hydraulic oil tank, oil, change*									<input type="checkbox"/>			
Hydraulic transmission, oil, change and the suction strainer, cleaning*	<input type="checkbox"/>								<input type="checkbox"/>			
Engine oil and filter, changing*					<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Fuel filters, primary and secondary filter, replace					<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Fuel system, extra fuel pre-filter, drain (Optional equipment)				<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Fuel tank breather filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Engine, air cleaner, main filter, replacing. At least once a year or when indicated.							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Engine, air cleaner, secondary filter, replacing. Replacing every third main filter is replaced or every 2 year.							R	<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic transmission, oil filter, change	<input type="checkbox"/>								<input type="checkbox"/>			
Cab, extra prefilter, replacing (Optional equipment)							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Transmission breather filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Alternator, air filter, change								<input type="checkbox"/>	<input type="checkbox"/>			
Drive belts, check							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic tank breather filter, changing								<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic oil tank, return oil filter, replace, and magnetic rod, clean								<input type="checkbox"/>	<input type="checkbox"/>			

VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

Machine Model L250G WL11	Serial No. 1005	Operating hours	Delivery Date	page 3(6)
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OPERATING HOURS / INTERVAL	First		Standard intervals, every (10 hours = Daily)							Additional intervals, every		
	100	1000	10	50	250	500	1000	2000	4000	4600	6000	8000
Coolant's freezing point, check								<input type="checkbox"/>	<input type="checkbox"/>			
Brakes, pressure and function, check							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic pressure, checking									<input type="checkbox"/>			
Calibrate the transmission according to Tech Tool operation 42101-3, (only applies to L220G, L250G)	<input type="checkbox"/>											
Oil-bath air cleaner's reservoir, oil, checking. (Optional equipment)			<input type="checkbox"/>									
Oil bath air cleaner oil, changing (Optional equipment)				<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>						
Oil-bath air cleaner's reservoir and filter insert (optional equipment), clean, and oil, change (Optional equipment)								<input type="checkbox"/>	<input type="checkbox"/>			
Boom suspension, accumulator, check (Optional equipment) Standard equipment L180G Highlift								<input type="checkbox"/>	<input type="checkbox"/>			
Lubrication, see lubrication chart			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Central lubrication, filler grease filter, cleaning (Optional equipment) Standard equipment L180G Highlift					<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Tyres, wear and air pressure, checking			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Battery, charging state, electrolyte level, cables and connections, especially connections at starter motor, check				<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Hinge, lubricating									<input type="checkbox"/>			
Cab, prefilter, replace						<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Cab main filter, replacing						<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Cab, asbestos filter, replacing (Optional equipment)						<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Hydraulic oil tank, sediment drain						<input checked="" type="checkbox"/>	<input type="checkbox"/>					
Coolant, change At least every 4th year.										<input type="checkbox"/>		
Radiator, clean (from fan side with compressed air)					<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Condenser, clean (with compressed air) (optional equipment)					<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Valve clearance, checking									<input type="checkbox"/>			

VOLVO CONSTRUCTION EQUIPMENT
SERVICE PROGRAMME

<small>Machine Model</small> L250G WL11	<small>Serial No.</small> 1005	<small>Operating hours</small>	<small>Delivery Date</small>	<small>page</small> 5(6)
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GRAYMONT

Corrective WO



Order Number: 2303834

Description: Arm rest
Equipment No: 620240LDR011
VOV L250G WL11
Serial Number: 620240LDR011
Mobile Equip. - Loade
Priority: 3 NORMAL
WO Cause: Operations
Est. Hours 20,008.00
Failure Desc: BROKEN ARM REST
Parts List:

Originator: 107467 Barling, Mark
Assigned:
Assigned 2:
Resp. for Safety:
Supervisor:
Requested: 22/12/20
Start Date: 22/12/20
Estimated Downtime Hours

***Special Instruction**

14A **LOCKOUT / TAGOUT**

DE-ENERGIZE ELECTRICAL CIRCUIT

_Electrical (disconnect- Lock-Tag-Test electrical sources prior to working on motors / equipment)

Instructions

This was picked up during routine pre start

REPAIRED 18-1-21



Corrective WO


Order Number: 2290078

Description:	CONTROL LEVER LOCKING FAULT	Originator:	80147 Mobbs, Holly (Simon Havis)
Equipment No:	620240LDR011 VOV L250G WL11	Assigned:	
Serial Number:	620240LDR011 Mobile Equip. - Load	Assigned 2:	
Priority:	3 NORMAL	Resp. for Safety:	
WO Cause:	Generated from Ops Inspection	Supervisor:	
Est. Hours:		Requested:	11/12/20
Failure Desc:	CONTROL LEVER LOCKING FAULT	Start Date:	11/12/20
Parts List:		Estimated Downtime Hours	

*Special Instruction

- 20A **MOBILE EQUIPMENT** **CHOCK WHEELS, PIN BED**
 - _Chalk wheels of mobile equipment when parking on a grade
 - _Pin raised beds and or put in manufacturers prop supports prior to working on equipment
- 12 **HOUSEKEEPING** **FINAL CLEANUP REQUIRED**
 - _Cleanup accumulations of lime and stone in walkways or support structures
 - _Gather up and dispose of trash / put tools back to storage areas.
 - _Do no mix lime with paper or combustible waste in trash containers

Instructions

CONTROL LEVER LOCKING FAULT.
PARTS ORDERED-02/12/2020 *Tighten loose bolts.*

DATE REQUESTED- 03/12/2020

DATE COMPLETED- *8-3-2021*

COMPLETED BY- *Mose Yate*



Corrective WO


Order Number: 2411294

Description:	DIPSTICK O-RING	Originator:	80147 Mobbs, Holly (Simon Havis)
Equipment No:	620240LDR011 VOV L250G WL11	Assigned:	
Serial Number:	620240LDR011	Assigned 2:	
	Mobile Equip. - Load	Resp. for Safety:	
Priority:	3 NORMAL	Supervisor:	
WO Cause:	Generated from Mtce Inspection	Requested:	21/05/21
Est. Hours		Start Date:	13/05/21
Failure Desc:	DIPSTICK MOUNTING O-RING LEAKING	Estimated Downtime Hours	
Parts List:			

***Special Instruction**

- 14A **LOCKOUT / TAGOUT** **DE-ENERGIZE ELECTRICAL CIRCUIT**
 Electrical (disconnect- Lock-Tag-Test electrical sources prior to working on motors / equipment)
- 20A **MOBILE EQUIPMENT** **CHOCK WHEELS, PIN BED**
 Chalk wheels of mobile equipment when parking on a grade
 Pin raised beds and or put in manufacturers prop supports prior to working on equipment

Instructions

REPAIRE DIPSTICK PIPE MOUNTING O-RING

DATE COMPLETED- 21/06/21

COMPLETED BY- Jack Wardle



GRAYMONT

**Graymont
Equipment Work Order Report**

13/05/21 22:49:55
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Corrective WO



Order Number: 2411295

Description: ENGINE OIL SENSOR
Equipment No: 620240LDR011
VOV L250G WL11
Serial Number: 620240LDR011
Mobile Equip. - Loade
Priority: 3 NORMAL
WO Cause: Generated from Mtce Inspection
Est. Hours
Failure Desc: ENGINE OIL TEMP/LEVEL SENSOR
Parts List:

Originator: 80147 Mobbs, Holly (Simon Havis)
Assigned:
Assigned 2:
Resp. for Safety:
Supervisor:
Requested: 21/05/21
Start Date: 21/05/21
Estimated Downtime Hours

***Special Instruction**

- 14A **LOCKOUT / TAGOUT** **DE-ENERGIZE ELECTRICAL CIRCUIT**
_Electrical (disconnect- Lock-Tag-Test electrical sources prior to working on motors / equipment)
- 20A **MOBILE EQUIPMENT** **CHOCK WHEELS, PIN BED**
_Chalk wheels of mobile equipment when parking on a grade
_Pin raised beds and or put in manufacturers prop supports prior to working on equipment

Instructions

REPLACE ENGINE OIL/ LEVEL SENSOR.
ORDERED

DATE COMPLETED- 21-06-21

COMPLETED BY- Jack Wardle



GRAYMONT

**Graymont
Equipment Work Order Report**

26/05/21 20:38:16
R5548425 Page: 1

Corrective WO



Order Number: 2421138

Description: 6 MONTHLY TESTING
Equipment No: 620240LDR011
VOV L250G WL11
Serial Number: 620240LDR011
Mobile Equip. - Load
Priority: 3 NORMAL
WO Cause: Preventive Mtce (PM)
Est. Hours
Failure Desc: FIRE SURPRESSION TESTING
Parts List:

Originator: 80147 Mobbs, Holly (Simon Havis)
Assigned:
Assigned 2:
Resp. for Safety:
Supervisor:
Requested: 14/05/21
Start Date: 14/05/21
Estimated Downtime Hours

***Special Instruction**

- 20A **MOBILE EQUIPMENT** **CHOCK WHEELS, PIN BED**
 _Chalk wheels of mobile equipment when parking on a grade
 _Pin raised beds and or put in manufacturers prop supports prior to working on equipment
- 16 **PERSONAL PROTECTIVE EQUIPMENT** **WHERE HAZARD MANDATES**
 _Hard toed shoes, hard hat, hearing protection,safety glasses with sideshields/goggles or faceshield
 _Negative pressure respirator w/Exhalation valve, or powered air hoods-helments
 _Heat resistant clothing in high temperature tasks

Instructions

6 MONTHLY FIRE SURPRESSION TESTING.

COMPLETED BY CHUBB FIRE AND SAFETY- 14/05/2021

SO# 9914658



A.B.N 47 000 067 541

Customer P/O 715711

Service Report

Pre-Engineered Fire Suppression Systems

Report No. 106560

INSPECTION, TESTING AND MAINTENANCE

INSPECTION AND REPAIR

Customer Name Graymont
Site Address Collingee
Equipment Make & Model Volvo L250G
Equipment Number WL11
Equipment Serial Number

System Brand chubb
System Type
System Size 1 x 65
Cylinder S/N S104940
Date 14-05-21
Next Due 11-21
Service ID 546

NOTE: Give details of all unsatisfactory items in the Comments section. Place a [X] in box where item is satisfactory (PASS) Place a [] in box where item is unsatisfactory (FAIL)

Table with 4 columns: ITEM, DESCRIPTION of WORKS, 6 Mthly, 12 Mthly. Contains 26 inspection items with checkboxes and descriptions.

INSPECTION AND TEST RESULT: PASS [X] FAIL [] 62601

DEFECTS/RECOMMENDATIONS

Six Monthly

INSPECTION AND TESTING				LABOUR			
Routine Service:	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	Call Out:	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	Start Time:	12:00	Finish Time:	1:00
6 mthly schedule price:				Type	Techs	Rate	Qty
12 mthly schedule price:				Travel to site:			
Hydro Test (Cylinder only):				Travel on site:			
After use:				Waiting time:			
Repair only:	<input type="checkbox"/> Y <input checked="" type="checkbox"/> N	Refer Labour & Parts		Repair:	2	145	1
Sub Total (b)				Sub Total (b)			
				290.00			

PARTS USED				
Part No	Description	Unit Price	Qty	Total
Level 1	Six Monthly Service	210.00	1	210.00

Technician Dale Milton Signature [Signature] Sub Total (c) 210.00

Client _____ Signature [Signature] Total (a) + (b) + (c) 500.00

Contact No _____ GST 50.00

Grand Total 550.00

PARTS REQUIRED	QTY

CHECKLIST	
Extinguishers checked	Y / N
Report completed	Y / N
JSA completed	Y / N
Defects reported to Client	Y / N
Order Number Obtained	Y / N
Quote Required	Y / N
Entered on Register	Y / N
Entered on Pronto	Y / N

Service Programme

L150G, L180G, L180G HL, L220G, L250G

SERVICE PROGRAMME

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

Valid for option / configuration	
Option	Configuration
Engine	D13F Stage II, 85424
Engine, D13H, High Sulphur Fuel Conversion kit	Installed, 17428176

Valid for serial numbers		
Model version	Serial number start	Serial number stop
L150G	Arvika 18501	Arvika 18927
L150G	Arvika 18928	Arvika 22000
L180G	Arvika 16001	Arvika 16301
L180G	Arvika 16302	Arvika 19000
L180G HL	Arvika 21001	Arvika 21010
L180G HL	Arvika 21011	Arvika 99999
L220G	Arvika 9001	Arvika 9374
L220G	Arvika 9375	Arvika 12000
L250G	Arvika 1001	Arvika 1056
L250G	Arvika 1057	Arvika 3000

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 factory 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 service steps may be performed by an operator unless otherwise specified in the Operator's Manual. All other service 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.

Service Programme also includes service intervals for optional equipment which require maintenance.



VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 2(6)
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OPERATING HOURS / INTERVAL	First		Standard intervals (10 hours = Daily)						Additional intervals			
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000
Test-run and check Instruments, lights, reflectors, buzzer, horn, reversing alarm, and wiper/ washer (optional) Leakage, checking			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
MATRIS and Tech Tool, reading							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Brake discs, measurement of wear							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Drive axles, oil, change* With axle oil cooler every 4000h only.		<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>			
Axle oil cooler, rear and front filter, replacing (optional equipment (standard on L180G HighLift))									<input type="checkbox"/>			
Axle, breather filters, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Rear axle mounting, oil, changing									<input type="checkbox"/>			
Rear axle pivot bearing, greasing Grease every 4000 hours in aggressive/corrosive conditions.												<input type="checkbox"/>
Hydraulic oil tank, oil, change*									<input type="checkbox"/>			
Hydraulic transmission, oil, change and the suction strainer, cleaning*		<input type="checkbox"/>							<input type="checkbox"/>			
Engine oil and filter, changing*					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Fuel filters, primary and secondary filter, replace					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Fuel system, extra fuel pre-filter, drain (Optional equipment)				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Fuel tank breather filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Engine, air cleaner, main filter, replacing. At least once a year or when indicated.							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Engine, air cleaner, secondary filter, replacing. Replacing every third main filter is replaced or every 2 year.								<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic transmission, oil filter, change		<input type="checkbox"/>							<input type="checkbox"/>			
Cab, extra prefilter, replacing (Optional equipment)							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Transmission breather filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Alternator, air filter, change								<input type="checkbox"/>	<input type="checkbox"/>			
Drive belts, check							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic tank breather filter, changing								<input type="checkbox"/>	<input type="checkbox"/>			

SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 3(6)
---------------	------------	-----------------	---------------	--------------

OPERATING HOURS / INTERVAL	First		Standard intervals (10 hours = Daily)							Additional intervals		
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000
Hydraulic oil tank, return oil filter, replace, and magnetic rod, clean								<input type="checkbox"/>	<input type="checkbox"/>			
Coolant's freezing point, check								<input type="checkbox"/>	<input type="checkbox"/>			
Brakes, pressure and function, check							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic pressure, checking									<input type="checkbox"/>			
Calibrate the transmission according to Tech Tool operation 42101-3, (only applies to L220G, L250G)	<input type="checkbox"/>											
Oil-bath air cleaner's reservoir, oil, checking. (Optional equipment)				<input type="checkbox"/>								
Oil bath air cleaner oil, changing (Optional equipment)					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
Oil-bath air cleaner's reservoir and filter insert (optional equipment), clean, and oil, change (Optional equipment)								<input type="checkbox"/>	<input type="checkbox"/>			
Boom suspension, accumulator, check (Optional equipment) Standard equipment L180G Highlift								<input type="checkbox"/>	<input type="checkbox"/>			
Lubrication, see lubrication chart			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Central lubrication, filler grease filter, cleaning (Optional equipment) Standard equipment L180G Highlift					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Tyres, wear and air pressure, checking			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Battery, charging state, electrolyte level, cables and connections, especially connections at starter motor, check				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hinge, lubricating									<input type="checkbox"/>			
Cab, prefilter, replace							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Cab main filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Cab, asbestos filter, replacing (Optional equipment)							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic oil tank, sediment drain							<input type="checkbox"/>	<input type="checkbox"/>				
Coolant, change At least every 4th year.											<input type="checkbox"/>	
Radiator, clean (from fan side with compressed air)					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				

VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 5(6)
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VOLVO CONSTRUCTION EQUIPMENT
SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 6(6)
---------------	------------	-----------------	---------------	--------------





Corrective WO


Order Number: 2411289

Description: MAIN CONTROL VALVE
Equipment No: 620240LDR011
 VOV L250G WL11
Serial Number: 620240LDR011
 Mobile Equip. - Loade
Priority: 3 NORMAL
WO Cause: Generated from Mtce Inspection
Est. Hours
Failure Desc: MAIN CONTROL VALVE LEAKING
Parts List:

Originator: 80147 Mobbs, Holly (Simon Havis)
Assigned:
Assigned 2:
Resp. for Safety:
Supervisor:
Requested: 21/05/21
Start Date: 13/05/21
Estimated Downtime Hours

*Special Instruction

- 14A LOCKOUT / TAGOUT DE-ENERGIZE ELECTRICAL CIRCUIT
_Electrical (disconnect- Lock-Tag-Test electrical sources prior to working on motors / equipment)
- 20A MOBILE EQUIPMENT CHOCK WHEELS, PIN BED
_Chalk wheels of mobile equipment when parking on a grade
_Pin raised beds and or put in manufacturers prop supports prior to working on equipment

Instructions

REPAIR OR REPLACE MAIN CONTROL VALVE.
WILL BE COMPLETED BY REO

DATE COMPLETED- 15-7-2021

COMPLETED BY- Jack REO



GRAYMONT



Corrective WO

Order Number: 2283182

Description:	RIGHT HAND NEST CONTROLS LOOSE	Originator:	80147 Mobbs, Holly (Simon Havis)
Equipment No:	620240LDR011 VOV L250G WL11	Assigned:	
Serial Number:	620240LDR011 Mobile Equip. - Load	Assigned 2:	
Priority:	3 NORMAL	Resp. for Safety:	
WO Cause:	Generated from Ops Inspection	Supervisor:	
Est. Hours		Requested:	27/11/20
Failure Desc:	RIGHT HAND NEST CONTROLS LOSSE	Start Date:	27/11/20
Parts List:		Estimated Downtime Hours	

***Special Instruction**

20A **MOBILE EQUIPMENT** **CHOCK WHEELS, PIN BED**
 _Chalk wheels of mobile equipment when parking on a grade
 _Pin raised beds and or put in manufacturers prop supports prior to working on equipment

Instructions

INSPECT NEST CONTROLS AND FIX IF REQ

Tighten loose bolts.

DATE REQUESTED- 21/11/2020

DATE COMPLETED- *8.3.2021*

COMPLETED BY- *Max Tate*



GRAYMONT

Graymont
Equipment Work Order Report

13/05/21 22:33:12
R5548425 Page: 1

Corrective WO



Order Number: 2411293

Description: STEER CYLINDER
Equipment No: 620240LDR011
VOV L250G WL11
Serial Number: 620240LDR011
Mobile Equip. - Loade
Priority: 3 NORMAL
WO Cause: Generated from Mtce Inspection
Est. Hours
Failure Desc: STEER CYLINDER LEAKING
Parts List:

Originator: 80147 Mobbs, Holly (Simon Havis)
Assigned:
Assigned 2:
Resp. for Safety:
Supervisor:
Requested: 21/05/21
Start Date: 13/05/21
Estimated Downtime Hours

***Special Instruction**

- 14A **LOCKOUT / TAGOUT** **DE-ENERGIZE ELECTRICAL CIRCUIT**
_Electrical (disconnect- Lock-Tag-Test electrical sources prior to working on motors / equipment)
- 20A **MOBILE EQUIPMENT** **CHOCK WHEELS, PIN BED**
_Chalk wheels of mobile equipment when parking on a grade
_Pin raised beds and or put in manufacturers prop supports prior to working on equipment

Instructions

REPAIR STEER CYLINDER

DATE COMPLETED- 15 - 7 - 2021

COMPLETED BY Jack R E O



GRAYMONT

Corrective WO



Order Number: 2456125

Description: GREASE POT FAILURE
Equipment No: 620162HTK011
KOM HD785-7 RD11
Serial Number: 620162HTK011
Mobile Equip. - Haul
Priority: 3 NORMAL
WO Cause: Generated from Ops Inspection
Est. Hours
Failure Desc: INSPECT AND REPAIR
Parts List:

Originator: 80147 Mobbs, Holly (Simon Havis)
Assigned:
Assigned 2:
Resp. for Safety:
Supervisor:
Requested: 14/07/21
Start Date: 14/07/21
Estimated Downtime Hours

***Special Instruction**

- 20A **MOBILE EQUIPMENT** **CHOCK WHEELS, PIN BED**
 - _Chalk wheels of mobile equipment when parking on a grade
 - _Pin raised beds and or put in manufacturers prop supports prior to working on equipment
- 12 **HOUSEKEEPING** **FINAL CLEANUP REQUIRED**
 - _Cleanup accumulations of lime and stone in walkways or support structures
 - _Gather up and dispose of trash / put tools back to storage areas.
 - _Do no mix lime with paper or combustible waste in trash containers
- 16 **PERSONAL PROTECTIVE EQUIPMENT** **WHERE HAZARD MANDATES**
 - _Hard toed shoes, hard hat, hearing protection, safety glasses with sideshields/goggles or faceshield
 - _Negative pressure respirator w/Exhalation valve, or powered air hoods-helments
 - _Heat resistant clothing in high temperature tasks

Instructions

INSPECT AND REPAIR GREASE POT

GREASE INJECTOR FAILURE FIXED & REPLACED.

DATE COMPLETED- *26-7-21*

COMPLETED BY- *MAY.*



Graymont

Preventive WO


Order Number: 3369141

Equipment No: 620240LDR011
Remark : WL11
Serial Number: 620240LDR011
Mobile Equip. - Loader
Priority: 4 PM
WO Cause: Preventive Mtce (PM)
Originator: 107399 Farr, Stephen
Supervisor :

Scheduled Start:
Assigned:
Assigned 2:
Resp. for Safety:
Est. Hours: 4.00
Estimated Downtime Hours: 4.00

Order Date: 28/10/24
Description: OFF-6M-FIRE SUPPRESSION CHECKS
Failure Desc: PM-OFF-6M-FIRE SUPPRESSION CHECKS
Status Comment

***Special Instruction(s) :**

- 20A **MOBILE EQUIPMENT**
- CHOCK WHEELS, PIN BED**
- _Chalk wheels of mobile equipment when parking on a grade
- _Pin raised beds and or put in manufacturers prop supports prior to working on equipment

Text Attachment

OFF-6M-FIRE SUPPRESSION CHECKS

Please perform 6 monthly fire suppressions checks on following equipment:

- Wa480 loader - 623235LDR001
- Ec480 excavator - 623157EXC003
- A40g dump truck - 623162HTK009
- L250 wheel loader - 623899LDR002

Date Completed: 4-12-24



GRAYMONT

Graymont

03/12/24 19:20:48
R5548425 Page: 2

Preventive WO



Order Number: 3369141

Completed By: Chubb

Report Details: chubb completed

AS



GRAYMONT

Graymont

02/11/21 22:15:35
R5548425 Page: 1

Preventive Work Order



Order Number: 2536192

Equipment No: 620240LDR011	Originator: 107399 Farr, Stephen
Remark: VOV L250G WL11	Assigned:
Serial Number: 620240LDR011	Assigned 2:
Mobile Equip. - Loader	Resp. for Safety:
Priority: 4 PM	Supervisor:
WO Cause: Preventive Mtce (PM)	Order Date: 29/10/21
	Scheduled Start:
	Est. Hours: 3.00
	Estimated Downtime Hours: 3.00

Description: 250HR LOADER SERVICE
Failure Desc: 250HR LOADER SERVICE

***Special Instruction(s)**

- | | | |
|-----|--|---|
| 14A | LOCKOUT / TAGOUT | DE-ENERGIZE ELECTRICAL CIRCUIT |
| | _Electrical (disconnect- Lock-Tag-Test electrical sources | prior to working on motors / equipment) |
| 20A | MOBILE EQUIPMENT | CHOCK WHEELS, PIN BED |
| | _Chalk wheels of mobile equipment when parking on a grade | |
| | _Pin raised beds and or put in manufacturers prop supports | prior to working on equipment |

Text Attachment

250 Hour service for Front End Loaders
 Checks as per OEM Handbook examples are:

- Replace Engine Oil and Filters
- Replace Fuel Filter and Water Filter
- Check Cab Air conditioner Filter
- Check Air Cleaner Elements and replace as necessary
- Check Diff and Final Drive Oils
- Grease Drive Shafts
- Check Transmission Oil
- Check Tyre Pressures

10-11-2021

Mark

20,827 hrs

OVERLAP



Graymont

*JACK
Service
Sheet
Required*

18/11/21 17:30:08
R5548425 Page: 1

Preventive Work Order


Order Number: 2536192

Equipment No: 620240LDR011

Originator: 107399 Farr, Stephen

Remark VOV L250G WL11

Assigned:

Serial Number: 620240LDR011

Assigned 2:

Mobile Equip. - Loader

Resp. for Safety:

Priority: 4 PM

Supervisor:

WO Cause: Preventive Mtce (PM)

Order Date 29/10/21

Scheduled Start

Est. Hours 3.00

Estimated Downtime Hours 3.00

Description: 250HR LOADER SERVICE

Failure Desc: 250HR LOADER SERVICE

*2000 HR SERVICE
Donk.*

***Special Instruction(s)**


- 14A LOCKOUT / TAGOUT DE-ENERGIZE ELECTRICAL CIRCUIT
_Electrical (disconnect- Lock-Tag-Test electrical sources prior to working on motors / equipment)
- 20A MOBILE EQUIPMENT CHOCK WHEELS, PIN BED
_Chalk wheels of mobile equipment when parking on a grade
_Pin raised beds and or put in manufacturers prop supports prior to working on equipment

Text Attachment

250 Hour service for Front End Loaders
Checks as per OEM Handbook examples are:

- Replace Engine Oil and Filters
- Replace Fuel Filter and Water Filter
- Check Cab Air conditioner Filter
- Check Air Cleaner Elements and replace as necessary
- Check Diff and Final Drive Oils
- Grease Drive Shafts
- Check Transmission Oil
- Check Tyre Pressures

*Service sheet emailed to
Mark 22-11-21*

*Completed by Jack @ REO
*



GRAYMONT

Graymont

15/11/21 18:00:03
R5548425 Page: 1



Preventive Work Order

Order Number: 2536192

Equipment No: 620240LDR011

Originator: 107399 Farr, Stephen

Remark: VOV L250G WL11

Assigned:

Serial Number: 620240LDR011

Assigned 2:

Mobile Equip. - Loader

Resp. for Safety:

Priority: 4 PM

Supervisor:

WO Cause: Preventive Mtce (PM)

Order Date: 29/10/21

Scheduled Start:

Est. Hours: 3.00

Estimated Downtime Hours: 3.00

Description: 250HR LOADER SERVICE

Failure Desc: 250HR LOADER SERVICE

***Special Instruction(s)**

14A **LOCKOUT / TAGOUT**

DE-ENERGIZE ELECTRICAL CIRCUIT

_Electrical (disconnect- Lock-Tag-Test electrical sources prior to working on motors / equipment)

20A **MOBILE EQUIPMENT**

CHOCK WHEELS, PIN BED

_Chalk wheels of mobile equipment when parking on a grade

_Pin raised beds and or put in manufacturers prop supports prior to working on equipment

Text Attachment

250 Hour service for Front End Loaders

Checks as per OEM Handbook examples are:

- Replace Engine Oil and Filters
- Replace Fuel Filter and Water Filter
- Check Cab Air conditioner Filter
- Check Air Cleaner Elements and replace as necessary
- Check Diff and Final Drive Oils
- Grease Drive Shafts
- Check Transmission Oil
- Check Tyre Pressures

*Completed by
Jack at REO when
2000hr was completed*

Service Programme

L150G, L180G, L180G HL, L220G, L250G

SERVICE PROGRAMME

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

Valid for option / configuration	
Option	Configuration
Engine	D13F Stage II, 85424
Engine, D13H, High Sulphur Fuel Conversion kit	Installed, 17428176

Valid for serial numbers		
Model version	Serial number start	Serial number stop
L150G	Arvika 18501	Arvika 18927
L150G	Arvika 18928	Arvika 22000
L180G	Arvika 16001	Arvika 16301
L180G	Arvika 16302	Arvika 19000
L180G HL	Arvika 21001	Arvika 21010
L180G HL	Arvika 21011	Arvika 99999
L220G	Arvika 9001	Arvika 9374
L220G	Arvika 9375	Arvika 12000
L250G	Arvika 1001	Arvika 1056
L250G	Arvika 1057	Arvika 3000

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 factory 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 service steps may be performed by an operator unless otherwise specified in the Operator's Manual. All other service 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.

Service Programme also includes service intervals for optional equipment which require maintenance.



VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 2(6)
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OPERATING HOURS / INTERVAL	First		Standard intervals (10 hours = Daily)						Additional intervals			
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000
Test-run and check Instruments, lights, reflectors, buzzer, horn, reversing alarm, and wiper/ washer (optional) Leakage, checking			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
MATRIS and Tech Tool, reading							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Brake discs, measurement of wear							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Drive axles, oil, change* With axle oil cooler every 4000h only.		<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>			
Axle oil cooler, rear and front filter, replacing (optional equipment (standard on L180G HighLift))									<input type="checkbox"/>			
Axle, breather filters, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Rear axle mounting, oil, changing									<input type="checkbox"/>			
Rear axle pivot bearing, greasing Grease every 4000 hours in aggressive/corrosive conditions.												<input type="checkbox"/>
Hydraulic oil tank, oil, change*									<input type="checkbox"/>			
Hydraulic transmission, oil, change and the suction strainer, cleaning*		<input type="checkbox"/>							<input type="checkbox"/>			
Engine oil and filter, changing*						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Fuel filters, primary and secondary filter, replace						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Fuel system, extra fuel pre-filter, drain (Optional equipment)				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Fuel tank breather filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Engine, air cleaner, main filter, replacing. At least once a year or when indicated.							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Engine, air cleaner, secondary filter, replacing. Replacing every third main filter is replaced or every 2 year.								<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic transmission, oil filter, change		<input type="checkbox"/>							<input type="checkbox"/>			
Cab, extra prefilter, replacing (Optional equipment)							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Transmission breather filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Alternator, air filter, change								<input type="checkbox"/>	<input type="checkbox"/>			
Drive belts, check							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic tank breather filter, changing								<input type="checkbox"/>	<input type="checkbox"/>			

SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 3(6)
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OPERATING HOURS / INTERVAL	First		Standard intervals (10 hours = Daily)							Additional intervals		
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000
Hydraulic oil tank, return oil filter, replace, and magnetic rod, clean								<input type="checkbox"/>	<input type="checkbox"/>			
Coolant's freezing point, check								<input type="checkbox"/>	<input type="checkbox"/>			
Brakes, pressure and function, check							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic pressure, checking									<input type="checkbox"/>			
Calibrate the transmission according to Tech Tool operation 42101-3, (only applies to L220G, L250G)	<input type="checkbox"/>											
Oil-bath air cleaner's reservoir, oil, checking. (Optional equipment)				<input type="checkbox"/>								
Oil bath air cleaner oil, changing (Optional equipment)					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
Oil-bath air cleaner's reservoir and filter insert (optional equipment), clean, and oil, change (Optional equipment)								<input type="checkbox"/>	<input type="checkbox"/>			
Boom suspension, accumulator, check (Optional equipment) Standard equipment L180G Highlift								<input type="checkbox"/>	<input type="checkbox"/>			
Lubrication, see lubrication chart			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Central lubrication, filler grease filter, cleaning (Optional equipment) Standard equipment L180G Highlift					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Tyres, wear and air pressure, checking			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Battery, charging state, electrolyte level, cables and connections, especially connections at starter motor, check				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hinge, lubricating									<input type="checkbox"/>			
Cab, prefilter, replace							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Cab main filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Cab, asbestos filter, replacing (Optional equipment)							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic oil tank, sediment drain							<input type="checkbox"/>	<input type="checkbox"/>				
Coolant, change At least every 4th year.											<input type="checkbox"/>	
Radiator, clean (from fan side with compressed air)					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				

VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 5(6)
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VOLVO CONSTRUCTION EQUIPMENT
SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 6(6)
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INSPECTION AND TESTING				LABOUR				
Routine Service:	<input checked="" type="checkbox"/> Y / N	Call Out:	<input type="checkbox"/> Y / N	Start Time:	0830	Finish Time:	0930	
6 mthly schedule price:				Type	Techs	Rate	Qty	Total
12 mthly schedule price:				Travel to site:				
Hydro Test (Cylinder only):				Travel on site:				
After use:				Waiting time:				
Repair only:	<input type="checkbox"/> Y / N	Refer Labour & Parts	Repair:	1	145-	1		145.00
		Sub Total (b)						Sub Total (b) 145.00

PARTS USED				
Part No	Description	Unit Price	Qty	Total

Technician S Fitzgerald Signature [Signature] Sub Total (c) _____
Client Craymont Signature H. Malinard Total (a) + (b) + (c) **145.00**
GST **14.50**
Grand Total **159.50**
Contact No _____

PARTS REQUIRED	QTY

CHECKLIST	
Extinguishers checked	Y / N
Report completed	Y / N
JSA completed	Y / N
Defects reported to Client	Y / N
Order Number Obtained	Y / N
Quote Required	Y / N
Entered on Register	Y / N
Entered on Pronto	Y / N



A.B.N 47 000 067 541

180277

Customer P/O 993009 FX No.

Service Report Pre-Engineered Fire Suppression Systems Report No. 20998

INSPECTION, TESTING AND MAINTENANCE

INSPECTION AND REPAIR

Customer Name: Crommont Quarry
Site Address: Calliope
Equipment Make & Model: Volvo L2506
Equipment Number: WL 11
Equipment Serial Number: 6202406DROLL

System Brand: CNOB17
System Type: F3LOP
System Size: 1 x 65
Cylinder S/N: 104940
Date: 23/1/23
Next Due: 24.5.24
Service ID: JLR

NOTE: Give details of all unsatisfactory items in the Comments section. Place a [X] in box where item is satisfactory (PASS) Place a [] in box where item is unsatisfactory (FAIL)

Table with 4 columns: ITEM, DESCRIPTION of WORKS, 6 Mthly, 12 Mthly. Items 1-13 include Cylinder, Valve, Pressure, Actuator, Detection, System, Anti-Tamper, Labels, Remote Actuators, Discharge & Actuation Pipework, Nozzles, Cartridges, and Fire Alarm System.

Table with 4 columns: ITEM, DESCRIPTION of WORKS, 6 Mthly, 12 Mthly. Items 14-26 include Foam Systems, DCP & LVS Systems, Fire Alarm System, Safety Devices, Records, Performance, and Compliance.

INSPECTION AND TEST RESULT: PASS [X] FAIL []

DEFECTS/RECOMMENDATIONS

Replaced 6x Nozzle caps
Removed and cleaned out Discharge Hose & Fittings
Annual service.



A.B.N 47 000 067 541

Service Report
Pre-Engineered Fire Suppression Systems

FX No. Report No. **20998**

INSPECTION AND TESTING				LABOUR			
Routine Service:	Y/N	Call Out:	Y/N	Start Time:		Finish Time:	
6 mthly schedule price:				Type	Techs	Rate	Qty
12 mthly schedule price:				Travel to site:			
Hydro Test (Cylinder only):				Travel on site:			
After use:				Waiting time:			
Repair only:	Y/N	Refer Labour & Parts		Repair:	1	145-	3.5
Sub Total (b)				Sub Total (b)			

PARTS USED				
Part No	Description	Unit Price	Qty	Total
X510	Nitrogen Refill	110-	1	110-
S1013	F3 Foam Refill kit	177.20	1	177.20
28087	F3 Valve Replacement kit	79.80	1	79.80
X100	Anti tamper set	3.50	1	3.50
Special	Consumables	9.60	1	9.60
#6127	F3 Replacement foil cap	19.50	5	97.50
				Sub Total (c)

Technician Glitzgerd Signature

Client MARK Baalifa Signature

Contact No _____

Total (a) + (b) + (c) **477.60**

GST **985.10**

Grand Total **98.51**

Grand Total **1083.61**

PARTS REQUIRED	QTY


CHECKLIST	
Extinguishers checked	Y/N
Report completed	Y/N
JSA completed	Y/N
Defects reported to Client	Y/N
Order Number Obtained	Y/N
Quote Required	Y/N
Entered on Register	Y/N
Entered on Pronto	Y/N

WL11

F0001

Service Programme
L150G, L180G, L180G HL, L220G, L250G

VOLVO CONSTRUCTION EQUIPMENT SERVICE PROGRAMME

Machine Model L250G	Serial No 1005	Operating hours 29024 Hrs	Delivery Date	page 1(6)
Owner Graymont	Date 28/08/15	Dealer DLE - Equipment	Sign 	

Valid for option / configuration	
Option	Configuration
Engine	D13H US Tier 4 interim, 85420
Engine	D13H EU Stage IIIB, 86444
Engine	D13H EU Stage IIIB, 85421

Valid for serial numbers		
Model version	Serial number start	Serial number stop
L150G	Arvika 22001	Arvika 23294
L150G	Arvika 23295	Arvika 99999
L180G	Arvika 19001	Arvika 22034
L180G	Arvika 22035	Arvika 99999
L180G HL	Arvika 20002	Arvika 20076
L220G	Arvika 12001	Arvika 12852
L220G	Arvika 12853	Arvika 99999
L250G	Arvika 3001	Arvika 3227
L250G	Arvika 3228	Arvika 9999

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.

Service Programme also includes service intervals for optional equipment which require maintenance.

Ref no: PUB 20026724-H English
2023.04



VOLVO CONSTRUCTION EQUIPMENT
SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 2(6)
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OPERATING HOURS / INTERVAL	First		Standard intervals, every (10 hours = Daily)							Additional intervals, every			
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000	12000
Test-run and check Instruments, lights, reflectors, buzzer, horn, reversing alarm, and wiper/washer (optional) Leakage, checking			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
MATRIS and Tech Tool, reading							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Brake discs, measurement of wear							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Drive axles, oil, change* With axle oil cooler every 4000h only.		<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>				
Axle oil cooler, rear and front filter, replacing (optional equipment (standard on L180G HighLift))									<input type="checkbox"/>				
Axle, breather filters, replacing								<input type="checkbox"/>	<input type="checkbox"/>				
Rear axle mounting, oil, changing									<input type="checkbox"/>				
Hydraulic oil tank, oil, change*									<input type="checkbox"/>				
Hydraulic transmission, oil, change and the suction strainer, cleaning*		<input type="checkbox"/>							<input type="checkbox"/>				
Engine oil and filter, changing*						<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Fuel filters, primary and secondary filter, replace						<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Fuel system, extra fuel pre-filter, drain (Optional equipment)				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Fuel tank breather filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>				
Engine, air cleaner, main filter, replacing. At least once a year or when indicated.							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Engine, air cleaner, secondary filter, replacing. Replace every three times the main filter is replaced, or replace at least every 2 years.								<input checked="" type="checkbox"/>	<input type="checkbox"/>				
Hydraulic transmission, oil filter, change		<input type="checkbox"/>							<input type="checkbox"/>				
Cab, extra prefilter, replacing (Optional equipment)							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				

VOLVO CONSTRUCTION EQUIPMENT
SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 3(6)
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OPERATING HOURS / INTERVAL	First		Standard intervals, every (10 hours = Daily)						Additional intervals, every				
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000	12000
Air drier, drier cartridge, replace								<input type="checkbox"/>	<input type="checkbox"/>				
Transmission breather filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>				
Alternator, air filter, change								<input type="checkbox"/>	<input type="checkbox"/>				
Air pump oil level, check										<input type="checkbox"/>			
Air pump, oil, changing At least every 5th year.													<input type="checkbox"/>
Drive belts, check						<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>				
Hydraulic tank breather filter, changing								<input type="checkbox"/>	<input type="checkbox"/>				
Hydraulic oil tank, return oil filter, replace, and magnetic rod, clean								<input type="checkbox"/>	<input type="checkbox"/>				
Coolant's freezing point, check								<input type="checkbox"/>	<input type="checkbox"/>				
Brakes, pressure and function, check						<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>				
Hydraulic pressure, checking									<input type="checkbox"/>				
Calibrate the transmission according to Tech Tool operation 42101-3, (only applies to L220G, L250G)	<input type="checkbox"/>												
Oil-bath air cleaner's reservoir, oil, checking. (Optional equipment)				<input type="checkbox"/>									
Oil bath air cleaner oil, changing (Optional equipment)					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
Oil-bath air cleaner's reservoir and filter insert (optional equipment), clean, and oil, change								<input type="checkbox"/>	<input type="checkbox"/>				
Boom suspension, accumulator, check (Optional equipment)								<input type="checkbox"/>	<input type="checkbox"/>				
Lubrication, see lubrication chart			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>				
Central lubrication, filler grease filter, cleaning (Optional equipment) Standard equipment L180G Highlift					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Tyres, wear and air pressure, checking			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>				

VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

<small>Machine Model</small>	<small>Serial No</small>	<small>Operating Hours</small>	<small>Delivery Date</small>	<small>page</small> 4(6)
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OPERATING HOURS / INTERVAL	First		Standard intervals, every (10 hours = Daily)						Additional intervals, every				
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000	12000
Battery, charging state, electrolyte level, cables and connections, especially connections at starter motor, check					<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Hinge, lubricating								<input type="checkbox"/>					
Cab, prefilter, replace							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Cab main filter, replacing							<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
Cab, asbestos filter, replacing (Optional equipment)							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Hydraulic oil tank, sediment drain							<input type="checkbox"/>	<input type="checkbox"/>					
Coolant, change At least every 4th year.										<input type="checkbox"/>			
Radiator, clean (from fan side with compressed air)					<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
Condenser, clean (with compressed air) (optional equipment)					<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
Venturi tube, check							<input type="checkbox"/>	<input type="checkbox"/>					
Valve clearance, checking								<input type="checkbox"/>					
Yoke, injector, checking								<input type="checkbox"/>					
Diesel particulate filter, replacing									<input type="checkbox"/>				
Spark plugs, replacing									<input type="checkbox"/>				
Ignition cables, change											<input type="checkbox"/>		
Rotator pins and bushing, replacing L180G Highlift												<input type="checkbox"/>	
Fire Suppression System. Service and maintenance. At least once every 6th month (Optional equipment) NOTE! An additional Service Programme must be completed.													
Service history (included in the respective Operator's manual), fill in.	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

VOLVO CONSTRUCTION EQUIPMENT
SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 5(6)
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VOLVO CONSTRUCTION EQUIPMENT
SERVICE PROGRAMME

Machine Model	Serial No	Operating hours	Delivery Date	page 6(6)
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Brake Pressures

Cut In: 125 BAR

Cut out: 166 BAR

Capacity (4 Applications): 37 BAR

Pre charge: 20 BAR

Max deployed: 98 BAR

~~Brake Wear Measure~~

~~Pos 1:~~

~~Pos 2:~~

~~Pos 3:~~

~~Pos 4:~~

Tyre Pressures

Pos 1 80 psi

Pos 2 80 psi

Pos 3 70 psi

Pos 4 70 psi



Service Schedule Volvo Loaders

Equipment Number: W611 Service interval (hrs) 29485
500h

ALL SERVICE INTERVALS					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Test Run and Check - Instruments, lights, reflectors, buzzer, horn, reversing alarm, wiper/ washer and leakage	Check, replace / repair if faults found				✓
Engine oil	Change				✓
Oil filter	Change				✓
Fuel filters Primary & Secondary	Change				✓
Fuel System extra fuel pre-filter	Drain				✓
Engine air Cleaner filter	Change				✓
Lubrication	See lubrication chart				✓
Nipple strainer	Clean				✓
Tyres	Wear and air pressure check				✓
Battery	Check		washed out		✓
Radiator	Clean from fan side with compressed air	"	"		✓
Condenser	Clean from fan side with compressed air	"	"		✓
Service Journal	Fill in (included in operators manual)				✓
Oil Samples to be taken					✓
1000 HOUR SERVICE [in addition to above]					
Brake Discs	Measurement of wear				
Cab, Extra prefilter	Change				
Drive Belts	Check				
Brakes	Pressure and function Check				
Hydraulic oil tank	Sediment drain				
2000 HOUR SERVICE [in addition to above]					
Drive axles oil	Change oil				
Axle breather filters	Change				
Fuel Tank breather filter	Change				
Air Drier, drier Cartridge	Change				
Transmission Breather filter	Change				
Hydraulic tank Breather	Change				
Hydraulic oil tank return oil filter	Change				
Hydraulic oil tank magnetic rods	Clean				
Coolants freezing point	Check				
Boom suspension accumulator	Check				
Venturi Tube	Check				



Service Schedule Volvo Loaders

4000 HOUR SERVICE [in addition to above]					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Rear Axle mounting, oil	Change				
Hydraulic oil	Change				
Hydraulic Pressure	Check				
Transmission oil	Change				
Transmission oil filter	Change				
Transmission suction strainer	Inspect and clean				
Hinge	Lubricate				
Valve Clearance	Check				
Diesel Particulate filter	Check and Clean				
Coolant	Change at 6000 Hours				
Air Pump oil level	Check, change at 12000 Hours				
Ignition Cables	Change at 8000 Hours				

ADDITIONAL ITEMS AND COMMENTS

Name: (Print) P. Hillier Signature: 
Date: 12-01-26

If unsure of how to perform any service task item, refer to the Manufacturer's Operation and Maintenance Manual available at the Workshop



Service Schedule Volvo Loaders

Equipment Number: WL11 Service interval (hrs) 500

ALL SERVICE INTERVALS					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Test Run and Check - Instruments, lights, reflectors, buzzer, horn, reversing alarm, wiper/ washer and leakage	Check, replace / repair if faults found				mc
Engine oil	Change				mc
Oil filter	Change				mc
Fuel filters Primary & Secondary	Change				mc
Fuel System extra fuel pre-filter	Drain				mc
Engine air Cleaner filter	Change				mc
Lubrication	See lubrication chart				
Nipple strainer	Clean				
Tyres	Wear and air pressure check				mc
Battery	Check				mc
Radiator	Clean from fan side with compressed air				mc
Condenser	Clean from fan side with compressed air				mc
Service Journal	Fill in (included in operators manual)				
Oil Samples to be taken					mc
1000 HOUR SERVICE [in addition to above]					
Brake Discs	Measurement of wear				
Cab, Extra prefilter	Change				
Drive Belts	Check				
Brakes	Pressure and function Check				
Hydraulic oil tank	Sediment drain				
2000 HOUR SERVICE [in addition to above]					
Drive axles oil	Change oil				
Axle breather filters	Change				
Fuel Tank breather filter	Change				
Air Drier, drier Cartridge	Change				
Transmission Breather filter	Change				
Hydraulic tank Breather	Change				
Hydraulic oil tank return oil filter	Change				
Hydraulic oil tank magnetic rods	Clean				
Coolants freezing point	Check				
Boom suspension accumulator	Check				
Venturi Tube	Check				



GRAYMONT

Graymont

15/11/21 17:59:51
R5548425 Page: 1

Corrective WO



Order Number: 2465930

Equipment No: 620240LDR011
Remark VOV L250G WL11
Serial Number: 620240LDR011
Mobile Equip. - Loader
Priority: 3 NORMAL
WO Cause: Generated from Ops Inspection

Originator: 80147 Mobbs, Holly (Simon Havis)
Assigned:
Assigned 2:
Resp. for Safety:
Supervisor:
Order Date 26/07/21
Scheduled Start 30/07/21
Est. Hours
Estimated Downtime Hours

Description: RAM LEAK
Failure Desc: LEFT HAND RAM LEAKING

***Special Instruction(s)**

- 20A **MOBILE EQUIPMENT** **CHOCK WHEELS, PIN BED**
 _Chalk wheels of mobile equipment when parking on a grade
 _Pin raised beds and or put in manufacturers prop supports prior to working on equipment
- 14A **LOCKOUT / TAGOUT** **DE-ENERGIZE ELECTRICAL CIRCUIT**
 _Electrical (disconnect- Lock-Tag-Test electrical sources prior to working on motors / equipment)
- 16 **PERSONAL PROTECTIVE EQUIPMENT** **WHERE HAZARD MANDATES**
 _Hard toed shoes, hard hat, hearing protection, safety glasses with sideshields/goggles or faceshield
 _Negative pressure respirator w/Exhalation valve, or powered air hoods-helmets
 _Heat resistant clothing in high temperature tasks

Text Attachment

LIFT RAM LEAKING
REPAIR LEFT HAND SIDE LIFT RAM

DATE COMPLETED- 14-12-21

COMPLETED BY- REO @ w/s with transmission
angaine



Corrective WO


Order Number: 2466762

Equipment No: 620240LDR011
Remark VOV L250G WL11
Serial Number: 620240LDR011
Mobile Equip. - Loader
Priority: 3 NORMAL
WO Cause: Generated from Ops Inspection

Originator: 80147 Mobbs, Holly (Simon Havis)
Assigned:
Assigned 2:
Resp. for Safety:
Supervisor:
Order Date 28/07/21
Scheduled Start 30/07/21
Est. Hours
Estimated Downtime Hours

Description: BRAKE FAILURE
Failure Desc: INSPECT BRAKE FAILURE MESSAGE

*Special Instruction(s)

- 20A **MOBILE EQUIPMENT** **CHOCK WHEELS, PIN BED**
 _Chalk wheels of mobile equipment when parking on a grade
 _Pin raised beds and or put in manufacturers prop supports prior to working on equipment
- 16 **PERSONAL PROTECTIVE EQUIPMENT** **WHERE HAZARD MANDATES**
 _Hard toed shoes, hard hat, hearing protection,safety glasses with sideshields/goggles or faceshield
 _Negative pressure respirator w/Exhalation valve, or powered air hoods-helments
 _Heat resistant clothing in high temperature tasks

Text Attachment

INSPECT BRAKE FAILURE MESSAGE

Noted again on prestart 15/11/2021
** Brake warning fault

DATE REQUESTED: 28/07/2021

DATE COMPLETED 14-12-21

COMPLETED BY Jack W

SIGNATURE 



GRAYMONT

Graymont
Equipment Work Order Report

27/10/21 17:02:49
R5548425 Page: 1

Corrective WO



Order Number: 2501609

Description: REAR WIPER NOT WORKING
Equipment No: 620240LDR011
 VOV L250G WL11
Serial Number: 620240LDR011
 Mobile Equip. - Loade
Priority: 3 NORMAL
WO Cause: Generated from Mtce Inspection
Est. Hours \
Failure Desc: REAR WIPER NOT WORKING
Parts List:

Originator: 80168 Balfre, Laura (Simon Havis)
Assigned:
Assigned 2:
Resp. for Safety:
Supervisor:
Requested: 14/09/21
Start Date: 14/09/21
Estimated Downtime Hours

*Special Instruction

20A **MOBILE EQUIPMENT** **CHOCK WHEELS, PIN BED**
 _Chalk wheels of mobile equipment when parking on a grade
 _Pin raised beds and or put in manufacturers prop supports prior to working on equipment

Instructions

NOTED ON PRE-START 01/09/2021

Rear wiper not functioning

Check wiper operation, trace fault to blown fuse, replace and test OK.

DATE REQUESTED: 14/09/2021

DATE COMPLETED 25-11-2021

COMPLETED BY Max

SIGNATURE Max Yates



GRAYMONT

Graymont
Equipment Work Order Report

08/02/21 20:44:02
R5548425 Page: 1



Corrective WO

Order Number:

Description:
Equipment No: *WL 11*

Serial Number:
Calliope Maintenance

Priority: 3 NORMAL

WO Cause:

Est. Hours

Failure Desc:

Parts List:

Originator:
Assigned:
Assigned 2:
Resp. for Safety:
Supervisor:
Requested:
Start Date:
Estimated Downtime Hours

*Special Instruction

00 NO SPECIAL PRECAUTIONS REQUIRE THINK & ACT SAFELY

.
.

Instructions *Replace failed front wiper motor*

Date Completed: *25 - 11 - 2021*

Completed by: *Max*

More Late



GRAYMONT



Preventive Work Order

Order Number: 2567927

Equipment No: 620240LDR011

Originator: 107399 Farr, Stephen

Remark: VOV L250G WL11

Assigned:

Serial Number: 620240LDR011

Assigned 2:

Mobile Equip. - Loader

Resp. for Safety:

Priority: 4 PM

Supervisor:

WO Cause: Preventive Mtce (PM)

Order Date: 08/12/21

Scheduled Start:

Est. Hours: 4.00

Estimated Downtime Hours: 4.00

Description: 500HR LOADER SERVICE

Failure Desc: 500HR LOADER SERVICE

***Special Instruction(s)**

14A LOCKOUT / TAGOUT

DE-ENERGIZE ELECTRICAL CIRCUIT

_Electrical (disconnect- Lock-Tag-Test electrical sources prior to working on motors / equipment)

20A MOBILE EQUIPMENT

CHOCK WHEELS, PIN BED

_Chalk wheels of mobile equipment when parking on a grade

_Pin raised beds and or put in manufacturers prop supports prior to working on equipment

Text Attachment

500 Hour Service for Front End Loaders

As per OEM Handbook examples are:

- Change Hydraulic Filters
- Change Transmission Filters
- Clean Fuel Strainers
- Check and Adjust all Belts
- 250 Hour service for Front End Loaders
- Replace Engine Oil and Filters
- Replace Fuel Filter and Water Filter
- Check Cab Air Conditioner Filters
- Check Air Cleaner Elements and replace as necessary
- Check Diff and Final Drive Oils
- Grease Drive Shafts

*Completed - Jack - W
OEM procedure followed*



GRAYMONT



Preventive Work Order

Order Number: 2567927

Equipment No: 620240LDR011

Originator: 107399 Farr, Stephen

Remark: VOV L250G WL11

Assigned:

Serial Number: 620240LDR011

Assigned 2:

Mobile Equip. - Loader

Resp. for Safety:

Priority: 4 PM

Supervisor:

WO Cause: Preventive Mtce (PM)

Order Date: 08/12/21

Scheduled Start:

Est. Hours: 4.00

Estimated Downtime Hours: 4.00

Description: 500HR LOADER SERVICE

Failure Desc: 500HR LOADER SERVICE

***Special Instruction(s)**

14A LOCKOUT / TAGOUT

DE-ENERGIZE ELECTRICAL CIRCUIT

_Electrical (disconnect- Lock-Tag-Test electrical sources prior to working on motors / equipment)

20A MOBILE EQUIPMENT

CHOCK WHEELS, PIN BED

_Chalk wheels of mobile equipment when parking on a grade

_Pin raised beds and or put in manufacturers prop supports prior to working on equipment

Text Attachment

500 Hour Service for Front End Loaders

As per OEM Handbook examples are:

- Change Hydraulic Filters
- Change Transmission Filters
- Clean Fuel Strainers
- Check and Adjust all Belts
- 250 Hour service for Front End Loaders
- Replace Engine Oil and Filters
- Replace Fuel Filter and Water Filter
- Check Cab Air Conditioner Filters
- Check Air Cleaner Elements and replace as necessary
- Check Diff and Final Drive Oils
- Grease Drive Shafts

*Completed - Jack - W
OEM procedure followed*



2278 hrs.

Service Schedule Volvo Loaders

Equipment Number: WL11 Service interval (hrs) 250hrs

ALL SERVICE INTERVALS					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Test Run and Check - Instruments, lights, reflectors, buzzer, horn, reversing alarm, wiper/ washer and leakage	Check, replace / repair if faults found				
Engine oil	Change				✓
Oil filter	Change				✓
Fuel filters Primary & Secondary	Change				✓
Fuel System extra fuel pre-filter	Drain				✓
Engine air Cleaner filter	Change				✓
Lubrication	See lubrication chart				✓
Nipple strainer	Clean				✓
Tyres	Wear and air pressure check				✓
Battery	Check				✓
Radiator	Clean from fan side with compressed air				✓
Condenser	Clean from fan side with compressed air				✓
Service Journal	Fill in (included in operators manual)				
Oil Samples to be taken					✓
1000 HOUR SERVICE [in addition to above]					
Brake Discs	Measurement of wear				
Cab, Extra prefilter	Change				
Drive Belts	Check				
Brakes	Pressure and function Check				
Hydraulic oil tank	Sediment drain				
2000 HOUR SERVICE [in addition to above]					
Drive axles oil	Change oil				
Axle breather filters	Change				
Fuel Tank breather filter	Change				
Air Drier, drier Cartridge	Change				
Transmission Breather filter	Change				
Hydraulic tank Breather	Change				
Hydraulic oil tank return oil filter	Change				
Hydraulic oil tank magnetic rods	Clean				
Coolants freezing point	Check				
Boom suspension accumulator	Check				
Venturi Tube	Check				



Service Schedule Volvo Loaders

4000 HOUR SERVICE [in addition to above]					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Rear Axle mounting, oil	Change				
Hydraulic oil	Change				
Hydraulic Pressure	Check				
Transmission oil	Change				
Transmission oil filter	Change				
Transmission suction strainer	Inspect and clean				
Hinge	Lubricate				
Valve Clearance	Check				
Diesel Particulate filter	Check and Clean				
Coolant	Change at 6000 Hours				
Air Pump oil level	Check, change at 12000 Hours				
Ignition Cables	Change at 8000 Hours				

ADDITIONAL ITEMS AND COMMENTS
- Pos 2,3 & 4 mudflaps torn off / ripped.
↑ left cylinder leaking, dramatically needs attention to.

Name: (Print) T. Steere Signature: 

Date: 2/2/22

If unsure of how to perform any service task item, refer to the Manufacturer's Operation and Maintenance Manual available at the Workshop

INSPECTION, TESTING AND MAINTENANCE

Customer Name Greyhound
 Site Address Callibope
 Equipment Make & Model _____
 Equipment Number WL11
 Equipment Serial Number _____

INSPECTION AND REPAIR

System Brand Chubb
 System Type F3 LOP Date 22-12-21
 System Size 1 x 65L Next Due 6-22
 Cylinder S/N _____ Service ID. JJ5

NOTE: Give details of all unsatisfactory items in the Comments section.
 Place a in box where item is satisfactory (PASS)
 Place a in box where item is unsatisfactory (FAIL)

ITEM	DESCRIPTION of WORKS	6 Mthly	12 Mthly	ITEM	DESCRIPTION of WORKS	6 Mthly	12 Mthly
1	CYLINDER Inspect cylinders to ensure they are undamaged and that the brackets are correctly mounted and holds the cylinder securely. P/T Due.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	14	FOAM SYSTEMS ONLY Manually actuate the system and visually inspect for blockages, nozzle operation, agent coverage, check for leaks and record the discharge time. Discharge Time: _____	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	CYLINDER VALVE Inspect the valve assembly for wear, damage and corrosion.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	15	FOAM SYSTEMS ONLY Flush out all discharge pipe work and hoses with clean water or compressed air.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3	SYSTEM PRESSURE Inspect the pressure indicator is free from corrosion, undamaged and that it is reading within the fully charged range.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	16	FOAM SYSTEMS ONLY Replace all seals, O Rings and gaskets and refill and re-pressurise foam cylinder in accordance with the relevant manufacturer's procedures. Reconnect all associated pipe work, hoses and wiring.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4	CYLINDER VALVE ACTUATOR Inspect the manual cylinder actuator/s (where fitted) are free from corrosion, undamaged and accessible	<input type="checkbox"/>	<u>N/A</u>	17	DCP & LVS SYSTEMS ONLY Inspect each bursting disc to ensure that it is not damaged and is properly sealed.	<input type="checkbox"/>	<u>N/A</u>
5	DETECTION (PYROTUBE/LOP TUBING) Inspect and ensure that pyrotube detector and automatic actuation devices are not damaged and are in working condition. (Replace both after 1 year of service)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	18	DCP & LVS SYSTEMS ONLY Inspect the contents of agent tanks according to the relevant manufacturer's maintenance procedures. Replace agent if necessary. Inspect container cap, threads and seals. Use thread lubricant.	<input type="checkbox"/>	<u>N/A</u>
6	ACTUATION SYSTEM Inspect all check valves, manifolds and filters to ensure they are clean, free from corrosion and undamaged	<input type="checkbox"/>	<input checked="" type="checkbox"/>	19	DCP & LVS SYSTEMS ONLY Disassemble secondary actuation assembly. Clean and lubricate inspect for mechanical damage.	<input type="checkbox"/>	<u>N/A</u>
7	ANTI-TAMPER DEVICES Inspect all safety pull discs, pins and anti tamper devices are in instact. Replace where required.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	20	FIRE ALARM SYSTEM Following activation, check alarm signal, engine shutdown(where fitted), visual and audible warning devices.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8	LABELS Inspect and ensure that all system labels and placards are securely attached and legible.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	21	FIRE ALARM SYSTEM Check power supply supervision and fault enunciators (where fitted). Check the manufacture date of squib detonator and battery (where fitted). Replace squib after 5 years and battery after 1 year of service.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9	REMOTE ACTUATORS Inspect all remote actuators. Check that all are accessible and free from damage and corrosion	<input type="checkbox"/>	<input checked="" type="checkbox"/>	22	FIRE ALARM SYSTEM Check monitored devices such as detector/s, pressure switches, and solenoids for correct operation.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10	DISCHARGE & ACTUATION PIPEWORK Inspect all hose, pipe and fittings for damage, also that mountings are secure. Test the actuation system according to the manufacturer's procedures.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	23	SAFETY DEVICES Inspect to ensure the pressure relief device is undamaged and free from corrosion. Inspect and ensure that any safety locking devices are returned to operable position.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
11	NOZZELS Inspect all nozzles. Check the alignment of each and ensure that they are not blocked. Clean and refit dust caps where required.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	24	RECORDS Record maintenance service date on tags & stickers.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
12	ACTUATION CARTRIDGES Inspect and weigh stored pressure cartridges. Replace if suspect. Acceptable if within + (-) 5% of mass stamped on the cartridge. (Replace at the required intervals according to manufacturer)	<input type="checkbox"/>	<u>N/A</u>	25	PERFORMANCE Check for changes to the fire system or equipment that would impair the performance of the fire system	<input type="checkbox"/>	<input checked="" type="checkbox"/>
13	FIRE ALARM SYSTEM Inspect and test panel. Inspect all monitoring and actuation devices including the general condition of cables and connectors.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	26	COMPLIANCE Inspection and maintenance has been carried out in accordance with legislative & industry requirements, including relevant State/Territory building codes & manufacturers documentation to work procedures.	<input type="checkbox"/>	<input checked="" type="checkbox"/>

INSPECTION AND TEST RESULT: PASS FAIL 14201

DEFECTS/RECOMMENDATIONS

Annual Service

INSPECTION AND TESTING				LABOUR			
Routine Service:	<input checked="" type="radio"/> Y / <input type="radio"/> N	Call Out:	<input checked="" type="radio"/> Y / <input type="radio"/> N	Start Time:	12:00	Finish Time:	2:30
6 mthly schedule price:				Type	Techs	Rate	Qty
<u>12 mthly</u> schedule price:				Travel to site:			
Hydro Test (Cylinder only):				Travel on site:			
After use:				Waiting time:			
Repair only:	<input checked="" type="radio"/> Y / <input type="radio"/> N	<i>Refer Labour & Parts</i>		Repair:	2	145.00	2.5
Sub Total (b)				Sub Total (b)			
				725.00			

PARTS USED				
Part No	Description	Unit Price	Qty	Total
X510	Nitrogen recharge	110.00	1	110.00
51013	65 F3 Fill kit	156.10	1	156.10
Level 2	Annual Service	210.00	1	210.00
90443	Pressure guage -1700 KPA	48.20	1	48.20

Technician George Duddy Signature *[Signature]*

Client _____ Signature _____

Contact No _____

Sub Total (c)	524.30
Total (a) + (b) + (c)	1249.30
GST	124.93
Grand Total	1374.23

PARTS REQUIRED	QTY

CHECKLIST	
Extinguishers checked	Y / N
Report completed	Y / N
JSA completed	Y / N
Defects reported to Client	Y / N
Order Number Obtained	Y / N
Quote Required	Y / N
Entered on Register	Y / N
Entered on Pronto	Y / N

Service Programme

L150G, L180G, L180G HL, L220G, L250G

SERVICE PROGRAMME

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

Valid for option / configuration	
Option	Configuration
Engine	D13F Stage II, 85424
Engine, D13H, High Sulphur Fuel Conversion kit	Installed, 17428176

Valid for serial numbers		
Model version	Serial number start	Serial number stop
L150G	Arvika 18501	Arvika 18927
L150G	Arvika 18928	Arvika 22000
L180G	Arvika 16001	Arvika 16301
L180G	Arvika 16302	Arvika 19000
L180G HL	Arvika 21001	Arvika 21010
L180G HL	Arvika 21011	Arvika 99999
L220G	Arvika 9001	Arvika 9374
L220G	Arvika 9375	Arvika 12000
L250G	Arvika 1001	Arvika 1056
L250G	Arvika 1057	Arvika 3000

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 factory 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 service steps may be performed by an operator unless otherwise specified in the Operator's Manual. All other service 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.

Service Programme also includes service intervals for optional equipment which require maintenance.



VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 2(6)
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OPERATING HOURS / INTERVAL	First		Standard intervals (10 hours = Daily)						Additional intervals			
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000
Test-run and check Instruments, lights, reflectors, buzzer, horn, reversing alarm, and wiper/ washer (optional) Leakage, checking			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
MATRIS and Tech Tool, reading							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Brake discs, measurement of wear							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Drive axles, oil, change* With axle oil cooler every 4000h only.		<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>			
Axle oil cooler, rear and front filter, replacing (optional equipment (standard on L180G HighLift))									<input type="checkbox"/>			
Axle, breather filters, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Rear axle mounting, oil, changing									<input type="checkbox"/>			
Rear axle pivot bearing, greasing Grease every 4000 hours in aggressive/corrosive conditions.												<input type="checkbox"/>
Hydraulic oil tank, oil, change*									<input type="checkbox"/>			
Hydraulic transmission, oil, change and the suction strainer, cleaning*		<input type="checkbox"/>							<input type="checkbox"/>			
Engine oil and filter, changing*						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Fuel filters, primary and secondary filter, replace						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Fuel system, extra fuel pre-filter, drain (Optional equipment)				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Fuel tank breather filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Engine, air cleaner, main filter, replacing. At least once a year or when indicated.							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Engine, air cleaner, secondary filter, replacing. Replacing every third main filter is replaced or every 2 year.								<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic transmission, oil filter, change		<input type="checkbox"/>							<input type="checkbox"/>			
Cab, extra prefilter, replacing (Optional equipment)							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Transmission breather filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Alternator, air filter, change								<input type="checkbox"/>	<input type="checkbox"/>			
Drive belts, check							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic tank breather filter, changing								<input type="checkbox"/>	<input type="checkbox"/>			

SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 3(6)
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OPERATING HOURS / INTERVAL	First		Standard intervals (10 hours = Daily)							Additional intervals		
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000
Hydraulic oil tank, return oil filter, replace, and magnetic rod, clean								<input type="checkbox"/>	<input type="checkbox"/>			
Coolant's freezing point, check								<input type="checkbox"/>	<input type="checkbox"/>			
Brakes, pressure and function, check							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic pressure, checking									<input type="checkbox"/>			
Calibrate the transmission according to Tech Tool operation 42101-3, (only applies to L220G, L250G)	<input type="checkbox"/>											
Oil-bath air cleaner's reservoir, oil, checking. (Optional equipment)				<input type="checkbox"/>								
Oil bath air cleaner oil, changing (Optional equipment)					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
Oil-bath air cleaner's reservoir and filter insert (optional equipment), clean, and oil, change (Optional equipment)								<input type="checkbox"/>	<input type="checkbox"/>			
Boom suspension, accumulator, check (Optional equipment) Standard equipment L180G Highlift								<input type="checkbox"/>	<input type="checkbox"/>			
Lubrication, see lubrication chart			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Central lubrication, filler grease filter, cleaning (Optional equipment) Standard equipment L180G Highlift					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Tyres, wear and air pressure, checking			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Battery, charging state, electrolyte level, cables and connections, especially connections at starter motor, check				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hinge, lubricating									<input type="checkbox"/>			
Cab, prefilter, replace							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Cab main filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Cab, asbestos filter, replacing (Optional equipment)							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic oil tank, sediment drain							<input type="checkbox"/>	<input type="checkbox"/>				
Coolant, change At least every 4th year.											<input type="checkbox"/>	
Radiator, clean (from fan side with compressed air)					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				

VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 5(6)
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VOLVO CONSTRUCTION EQUIPMENT
SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 6(6)
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Service Schedule Volvo Loaders

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WL102704107

Equipment Number: WL11 Service interval (hrs) 23250hrs 250hr service

ALL SERVICE INTERVALS					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Test Run and Check - Instruments, lights, reflectors, buzzer, horn, reversing alarm, wiper/ washer and leakage	Check, replace / repair if faults found				R
Engine oil	Change				R
Oil filter	Change				R
Fuel filters Primary & Secondary	Change				R
Fuel System extra fuel pre-filter	Drain				R
Engine air Cleaner filter	Change				R
Lubrication	See lubrication chart				R
Nipple strainer	Clean				
Tyres	Wear and air pressure check				R
Battery	Check				R
Radiator	Clean from fan side with compressed air				R
Condenser	Clean from fan side with compressed air				R
Service Journal	Fill in (included in operators manual)				R
Oil Samples to be taken					R
1000 HOUR SERVICE [in addition to above]					
Brake Discs	Measurement of wear				
Cab, Extra prefilter	Change				
Drive Belts	Check				
Brakes	Pressure and function Check				
Hydraulic oil tank	Sediment drain				
2000 HOUR SERVICE [in addition to above]					
Drive axles oil	Change oil				
Axle breather filters	Change				
Fuel Tank breather filter	Change				
Air Drier, drier Cartridge	Change				
Transmission Breather filter	Change				
Hydraulic tank Breather	Change				
Hydraulic oil tank return oil filter	Change				
Hydraulic oil tank magnetic rods	Clean				
Coolants freezing point	Check				
Boom suspension accumulator	Check				
Venturi Tube	Check				



Service Schedule Volvo Loaders

4000 HOUR SERVICE [in addition to above]					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Rear Axle mounting, oil	Change				
Hydraulic oil	Change				
Hydraulic Pressure	Check				
Transmission oil	Change				
Transmission oil filter	Change				
Transmission suction strainer	Inspect and clean				
Hinge	Lubricate				
Valve Clearance	Check				
Diesel Particulate filter	Check and Clean				
Coolant	Change at 6000 Hours				
Air Pump oil level	Check, change at 12000 Hours				
Ignition Cables	Change at 8000 Hours				

ADDITIONAL ITEMS AND COMMENTS
General check over machine, all seemed ok.
tightened hose clamps on radiator (minor leak)
minor oil leak on filter housing - will rectify at 500hr service interval

Name: (Print) Ben Havis Signature: 

Date: 10/06/2022

If unsure of how to perform any service task item, refer to the Manufacturer's Operation and Maintenance Manual available at the Workshop

W102735760



Service Schedule Volvo Loaders

Equipment Number: WL11

Service interval (hrs) 23526 / 11
 (500hr Service)

ALL SERVICE INTERVALS					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Test Run and Check - Instruments, lights, reflectors, buzzer, horn, reversing alarm, wiper/ washer and leakage	Check, replace / repair if faults found				/
Engine oil	Change				/
Oil filter	Change				/
Fuel filters Primary & Secondary	Change				/
Fuel System extra fuel pre-filter	Drain				/
Engine air Cleaner filter	Change				/
Lubrication	See lubrication chart				/
Nipple strainer	Clean				/
Tyres	Wear and air pressure check				/
Battery	Check				/
Radiator	Clean from fan side with compressed air				/
Condenser	Clean from fan side with compressed air				/
Service Journal	Fill in (included in operators manual)				/
Oil Samples to be taken		Eng	TRANS	HYD	
1000 HOUR SERVICE [in addition to above]					
Brake Discs	Measurement of wear				
Cab, Extra prefilter	Change				
Drive Belts	Check				
Brakes	Pressure and function Check				
Hydraulic oil tank	Sediment drain				
2000 HOUR SERVICE [in addition to above]					
Drive axles oil	Change oil				
Axle breather filters	Change				
Fuel Tank breather filter	Change				
Air Drier, drier Cartridge	Change				
Transmission Breather filter	Change				
Hydraulic tank Breather	Change				
Hydraulic oil tank return oil filter	Change				
Hydraulic oil tank magnetic rods	Clean				
Coolants freezing point	Check				
Boom suspension accumulator	Check				
Venturi Tube	Check				



Service Schedule Volvo Loaders

4000 HOUR SERVICE [in addition to above]					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Rear Axle mounting, oil	Change				
Hydraulic oil	Change				
Hydraulic Pressure	Check				
Transmission oil	Change				
Transmission oil filter	Change				
Transmission suction strainer	Inspect and clean				
Hinge	Lubricate				
Valve Clearance	Check				
Diesel Particulate filter	Check and Clean				
Coolant	Change at 6000 Hours				
Air Pump oil level	Check, change at 12000 Hours				
Ignition Cables	Change at 8000 Hours				

ADDITIONAL ITEMS AND COMMENTS
Battery starting to leak acid - washed batteries
topped up window washer
tyre pressures checked.

Name: (Print) Ben Signature: BS

Date: 29/7/22

If unsure of how to perform any service task item, refer to the Manufacturer's Operation and Maintenance Manual available at the Workshop



GRAYMONT

Service Schedule Volvo Loaders

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W/O 2762572

Equipment Number: WL11 Service interval (hrs) 250hrs 05/09/22
23753hrs-

ALL SERVICE INTERVALS

Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Test Run and Check - Instruments, lights, reflectors, buzzer, horn, reversing alarm, wiper/ washer and leakage	Check, replace / repair if faults found				<i>OR</i>
Engine oil	Change				<i>R</i>
Oil filter	Change				<i>R</i>
Fuel filters Primary & Secondary	Change				<i>R</i>
Fuel System extra fuel pre-filter	Drain				<i>R</i>
Engine air Cleaner filter	Change				<i>//</i>
Lubrication	See lubrication chart				<i>//</i>
Nipple strainer	Clean				
Tyres	Wear and air pressure check				<i>//</i>
Battery	Check				<i>//</i>
Radiator	Clean from fan side with compressed air				<i>//</i>
Condenser	Clean from fan side with compressed air				<i>//</i>
Service Journal	Fill in (included in operators manual)				<i>N/A</i>
Oil Samples to be taken		<i>ENG</i>			<i>//</i>
1000 HOUR SERVICE [in addition to above]					
Brake Discs	Measurement of wear				
Cab, Extra prefilter	Change				
Drive Belts	Check				
Brakes	Pressure and function Check				
Hydraulic oil tank	Sediment drain				
2000 HOUR SERVICE [in addition to above]					
Drive axles oil	Change oil				
Axle breather filters	Change				
Fuel Tank breather filter	Change				
Air Drier, drier Cartridge	Change				
Transmission Breather filter	Change				
Hydraulic tank Breather	Change				
Hydraulic oil tank return oil filter	Change				
Hydraulic oil tank magnetic rods	Clean				
Coolants freezing point	Check				
Boom suspension accumulator	Check				
Venturi Tube	Check				



Service Schedule Volvo Loaders

4000 HOUR SERVICE [in addition to above]					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Rear Axle mounting, oil	Change				
Hydraulic oil	Change				
Hydraulic Pressure	Check				
Transmission oil	Change				
Transmission oil filter	Change				
Transmission suction strainer	Inspect and clean				
Hinge	Lubricate				
Valve Clearance	Check				
Diesel Particulate filter	Check and Clean				
Coolant	Change at 6000 Hours				
Air Pump oil level	Check, change at 12000 Hours				
Ignition Cables	Change at 8000 Hours				

ADDITIONAL ITEMS AND COMMENTS

Name: (Print) B. Kavanon Signature: 5/9/22 

Date: 5/9/22

If unsure of how to perform any service task item, refer to the Manufacturer's Operation and Maintenance Manual available at the Workshop



GRAYMONT



Preventive Work Order

Order Number: 2793158

Equipment No: 620240LDR011

Remark : VOV L250G WL11

Serial Number: 620240LDR011

Mobile Equip. - Loader

Priority: 4 PM

WO Cause: Preventive Mtce (PM)

Originator: 107224 Weeding, Kelvin

Supervisor :

Order Date: 07/10/22

Description: 2000HR LOADER SERVICE

Failure Desc: 2000HR LOADER SERVICE

Status Comment

Scheduled Start:

Assigned: 230411 Giveago T/As Reo Heavy Equ

Assigned 2:

Resp. for Safety:

Est. Hours: 6.00

Estimated Downtime Hours: 6.00

***Special Instruction(s) :**

14A **LOCKOUT / TAGOUT**

DE-ENERGIZE ELECTRICAL CIRCUIT

_Electrical (disconnect- Lock-Tag-Test electrical sources prior to working on motors / equipment)

Text Attachment

2000HR LOADER SERVICE

24000hrs

Completed 04/11/22

REO

(10/11/22 - waiting on report)



W/O 2831779

29-11-2022

24, 251 hr.

Service Schedule Volvo Loaders

Equipment Number: WH11 Service interval (hrs) 250

ALL SERVICE INTERVALS					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Test Run and Check - Instruments, lights, reflectors, buzzer, horn, reversing alarm, wiper/ washer and leakage	Check, replace / repair if faults found				<i>WJ</i>
Engine oil	Change				<i>WJ</i>
Oil filter	Change				<i>WJ</i>
Fuel filters Primary & Secondary	Change				<i>WJ</i>
Fuel System extra fuel pre-filter	Drain				<i>WJ</i>
Engine air Cleaner filter	Change				<i>WJ</i>
Lubrication	See lubrication chart				<i>WJ</i>
Nipple strainer	Clean				<i>WJ</i>
Tyres	Wear and air pressure check				<i>WJ</i>
Battery	Check				<i>WJ</i>
Radiator	Clean from fan side with compressed air				<i>WJ</i>
Condenser	Clean from fan side with compressed air				<i>WJ</i>
Service Journal	Fill in (included in operators manual)				<i>WJ</i>
Oil Samples to be taken	<i>engine only</i>				<i>WJ</i>
1000 HOUR SERVICE [in addition to above]					
Brake Discs	Measurement of wear				
Cab, Extra prefilter	Change				
Drive Belts	Check				
Brakes	Pressure and function Check				
Hydraulic oil tank	Sediment drain				
2000 HOUR SERVICE [in addition to above]					
Drive axles oil	Change oil				
Axle breather filters	Change				
Fuel Tank breather filter	Change				
Air Drier, drier Cartridge	Change				
Transmission Breather filter	Change				
Hydraulic tank Breather	Change				
Hydraulic oil tank return oil filter	Change				
Hydraulic oil tank magnetic rods	Clean				
Coolants freezing point	Check				
Boom suspension accumulator	Check				
Venturi Tube	Check				



Service Schedule Volvo Loaders

4000 HOUR SERVICE [in addition to above]					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Rear Axle mounting, oil	Change				
Hydraulic oil	Change				
Hydraulic Pressure	Check				
Transmission oil	Change				
Transmission oil filter	Change				
Transmission suction strainer	Inspect and clean				
Hinge	Lubricate				
Valve Clearance	Check				
Diesel Particulate filter	Check and Clean				
Coolant	Change at 6000 Hours				
Air Pump oil level	Check, change at 12000 Hours				
Ignition Cables	Change at 8000 Hours				

ADDITIONAL ITEMS AND COMMENTS

Name: (Print) Max Yates Signature: Max Yates
 Date: 29-11-2022

If unsure of how to perform any service task item, refer to the Manufacturer's Operation and Maintenance Manual available at the Workshop



24496-hrs

Service Schedule Volvo Loaders

WI 02863402
A11/23

Equipment Number: WLI1 Service interval (hrs) 500

ALL SERVICE INTERVALS					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Test Run and Check - Instruments, lights, reflectors, buzzer, horn, reversing alarm, wiper/ washer and leakage	Check, replace / repair if faults found				✓
Engine oil	Change				✓
Oil filter	Change				✓
Fuel filters Primary & Secondary	Change				✓
Fuel System extra fuel pre-filter	Drain				✓
Engine air Cleaner filter	Change				✓
Lubrication	See lubrication chart				✓
Nipple strainer	Clean				
Tyres	Wear and air pressure check				✓
Battery	Check				✓
Radiator	Clean from fan side with compressed air				✓
Condenser	Clean from fan side with compressed air				✓
Service Journal	Fill in (included in operators manual)				
Oil Samples to be taken					✓
1000 HOUR SERVICE [in addition to above]					
Brake Discs	Measurement of wear				
Cab, Extra prefilter	Change				
Drive Belts	Check				
Brakes	Pressure and function Check				
Hydraulic oil tank	Sediment drain				
2000 HOUR SERVICE [in addition to above]					
Drive axles oil	Change oil				
Axle breather filters	Change				
Fuel Tank breather filter	Change				
Air Drier, drier Cartridge	Change				
Transmission Breather filter	Change				
Hydraulic tank Breather	Change				
Hydraulic oil tank return oil filter	Change				
Hydraulic oil tank magnetic rods	Clean				
Coolants freezing point	Check				
Boom suspension accumulator	Check				
Venturi Tube	Check				



Service Schedule Volvo Loaders

4000 HOUR SERVICE [in addition to above]					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Rear Axle mounting, oil	Change				
Hydraulic oil	Change				
Hydraulic Pressure	Check				
Transmission oil	Change				
Transmission oil filter	Change				
Transmission suction strainer	Inspect and clean				
Hinge	Lubricate				
Valve Clearance	Check				
Diesel Particulate filter	Check and Clean				
Coolant	Change at 6000 Hours				
Air Pump oil level	Check, change at 12000 Hours				
Ignition Cables	Change at 8000 Hours				

ADDITIONAL ITEMS AND COMMENTS

Name: (Print) Bon & Pete Signature:

Date: 17-1-23

If unsure of how to perform any service task item, refer to the Manufacturer's Operation and Maintenance Manual available at the Workshop



Preventive Work Order


Order Number: 2868403

Equipment No: 620240LDR011
Remark : VOV L250G WL11
Serial Number: 620240LDR011
 Mobile Equip. - Loader
Priority: 4 PM
WO Cause: Preventive Mtce (PM)
Originator: 107399 Farr, Stephen
Supervisor :
Order Date: 12/01/23
Description: 500HR LOADER SERVICE
Failure Desc: 500HR LOADER SERVICE

Scheduled Start:
Assigned:
Assigned 2:
Resp. for Safety:
Est. Hours: 4.00
Estimated Downtime Hours: 4.00

Status Comment

***Special Instruction(s) :**

- 14A **LOCKOUT/TAGOUT/TRYOUT** **DE-ENERGIZE ELECTRICAL CIRCUIT**
 _Electrical (disconnect- Lock-Tag-Test electrical sources prior to working on motors / equipment)
- 20A **MOBILE EQUIPMENT** **CHOCK WHEELS, PIN BED**
 _Chalk wheels of mobile equipment when parking on a grade
 _Pin raised beds and or put in manufacturers prop supports prior to working on equipment

Text Attachment

500 Hour Service for Front End Loaders
 As per OEM Handbook examples are:

- [] Change Hydraulic Filters
- [] Change Transmission Filters
- [] Clean Fuel Strainers
- [] Check and Adjust all Belts
- [] 250 Hour service for Front End Loaders
- [] Replace Engine Oil and Filters
- [] Replace Fuel Filter and Water Filter
- [] Check Cab Air Conditioner Filters
- [] Check Air Cleaner Elements and replace as necessary

PSH
 17/1/23



24736hrs

Service Schedule Volvo Loaders

W/O 2898234

Equipment Number: *WL11*

Service interval (hrs) *250*

ALL SERVICE INTERVALS					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Test Run and Check - Instruments, lights, reflectors, buzzer, horn, reversing alarm, wiper/ washer and leakage	Check, replace / repair if faults found				✓
Engine oil	Change				✓
Oil filter	Change				✓
Fuel filters Primary & Secondary	Change				✓
Fuel System extra fuel pre-filter	Drain				✓
Engine air Cleaner filter	Change				✓
Lubrication	See lubrication chart				✓
Nipple strainer	Clean				✓
Tyres	Wear and air pressure check				✓
Battery	Check				✓
Radiator	Clean from fan side with compressed air				✓
Condenser	Clean from fan side with compressed air				✓
Service Journal	Fill in (included in operators manual)				
Oil Samples to be taken		<i>Engine</i>			✓
1000 HOUR SERVICE [in addition to above]					
Brake Discs	Measurement of wear				
Cab, Extra prefilter	Change				
Drive Belts	Check				
Brakes	Pressure and function Check				
Hydraulic oil tank	Sediment drain				
2000 HOUR SERVICE [in addition to above]					
Drive axles oil	Change oil				
Axle breather filters	Change				
Fuel Tank breather filter	Change				
Air Drier, drier Cartridge	Change				
Transmission Breather filter	Change				
Hydraulic tank Breather	Change				
Hydraulic oil tank return oil filter	Change				
Hydraulic oil tank magnetic rods	Clean				
Coolants freezing point	Check				
Boom suspension accumulator	Check				
Venturi Tube	Check				



Service Schedule Volvo Loaders

4000 HOUR SERVICE [in addition to above]					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Rear Axle mounting, oil	Change				
Hydraulic oil	Change				
Hydraulic Pressure	Check				
Transmission oil	Change				
Transmission oil filter	Change				
Transmission suction strainer	Inspect and clean				
Hinge	Lubricate				
Valve Clearance	Check				
Diesel Particulate filter	Check and Clean				
Coolant	Change at 6000 Hours				
Air Pump oil level	Check, change at 12000 Hours				
Ignition Cables	Change at 8000 Hours				

ADDITIONAL ITEMS AND COMMENTS
oil leaks-

Name: (Print) Ben Hava Signature: BC
 Date: 27/2/23

If unsure of how to perform any service task item, refer to the Manufacturer's Operation and Maintenance Manual available at the Workshop



Order Number: _____

Corrective WO

EQUIPMENT NO: W111 ORIGINATOR: _____

REMARK: _____ ASSIGNED: _____

SERIAL NUMBER: _____ START DATE: _____

WO CAUSE: 2898234

DESCRIPTION: 250hr Service.

WORKS COMPLETED: Service complete as per service sheet

COMPLETED BY: Ben

DATE: 27/2/23

SIGNED: [Signature]

SERVICE PROGRAMME

Service Programme

L150G, L180G, L180G HL, L220G, L250G

Machine Model L250G	Serial No. 1005	Operating hours 25204Hrs	Delivery Date	page 1(5)
Owner Graymont	Date 14/04/23	Dealer Reo Heavy Equip Repairs		Sign

Foreword

A Service Programme is a summary of all maintenance intervals for a specific range of models and it is to be used as a check list during maintenance inspections.

How to carry out each service step is described in the "Service and maintenance"- section found in the Service Manual for each respective machine.

Service steps described in the columns "Standard intervals, every" shall be performed as scheduled maintenance.

Service steps described in the columns "First" and "Additional interval, every" shall be performed in addition to the scheduled standard maintenance.



WARNING
Please pay attention to the safety instructions in the Operator's and Service Manuals concerned.

Service Programme also includes service intervals for optional equipment which require maintenance.

OPERATING HOURS / INTERVAL	First		Standard interval, every						Additional interval, every				
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000	12000
Test-run and check Instruments, lights, reflectors, buzzer, horn, reversing alarm, and wiper/washer (optional) Leakage, check			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Brake discs, measurement of wear							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Drive axles, oil, change If the machine is equipped with an axle oil cooler, the oil must be changed every 4000 hours		<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>				
Axle oil cooler, rear and front filter, replacing (optional equipment (standard on L180G HighLift))									<input type="checkbox"/>				
Axle breather filters, replacing								<input type="checkbox"/>	<input type="checkbox"/>				

Please send comments about the Service Programme to sp@volvo.com
Ref no: PUB 20026724-A English
2011.08



VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 2(5)
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OPERATING HOURS / INTERVAL	First		Standard interval, every						Additional interval, every				
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000	12000
Rear axle mounting, oil, changing									<input type="checkbox"/>				
Hydraulic oil tank, oil, change									<input type="checkbox"/>				
Hydraulic transmission, oil, change and the suction strainer, cleaning		<input type="checkbox"/>							<input type="checkbox"/>				
Engine oil and filter, changing						<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Fuel filters, primary and secondary filter, replace						<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Fuel system, extra fuel pre-filter, drain (optional equipment)					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Fuel tank breather filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>				
Engine, air cleaner, main filter, replacing.							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Engine, air cleaner, secondary filter, replacing.							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Hydraulic transmission, oil filter, change		<input type="checkbox"/>							<input type="checkbox"/>				
Cab, extra prefilter, replacing							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Air drier, drier cartridge, replace								<input type="checkbox"/>	<input type="checkbox"/>				
Transmission breather filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>				
Generator, air filter, change								<input type="checkbox"/>	<input type="checkbox"/>				
Air pump, oil level, checking. At least once a year.										<input type="checkbox"/>			
Air pump, oil, changing. At least every 5th year.													<input type="checkbox"/>
Drive belts, check							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Hydraulic tank breather filter, changing								<input type="checkbox"/>	<input type="checkbox"/>				
Hydraulic oil tank, return oil filter, replace, and magnetic rods, clean								<input type="checkbox"/>	<input type="checkbox"/>				
Coolant's freezing point, check								<input type="checkbox"/>	<input type="checkbox"/>				
Brakes, pressure and function, check							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Hydraulic pressure, check									<input type="checkbox"/>				

N/A

N/A

VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 3(5)
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N/A

OPERATING HOURS / INTERVAL	First		Standard interval, every						Additional interval, every				
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000	12000
Calibrate the transmission according to VCADS operation 42101-3, (only applies to L220G)	<input type="checkbox"/>												
Oil-bath air cleaner's reservoir, oil, checking.				<input type="checkbox"/>									
Oil bath air cleaner oil, changing					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
Oil-bath air cleaner's reservoir (optional equipment), clean, and oil, change								<input type="checkbox"/>	<input type="checkbox"/>				
Boom suspension, accumulator, check								<input type="checkbox"/>	<input type="checkbox"/>				
Lubrication, see lubrication chart				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Nipple, strainer, clean						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Tyres, wear and air pressure, checking				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Battery, electrolyte level check, cables and connections					<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Hinge, lubricate									<input type="checkbox"/>				
Cab, prefilter, replace							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Cab, main filter, replacing							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Cab, asbestos filter, replacing (optional equipment)							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Hydraulic oil tank, sediment drain							<input type="checkbox"/>	<input type="checkbox"/>					
Cab, asbestos filter (optional equipment), replacing							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Coolant, change At least every 4th year.											<input type="checkbox"/>		
Radiator, clean (from fan side with compressed air)					<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
Condenser, clean (with compressed air) (optional equipment)					<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
Venturi tube, check								<input type="checkbox"/>	<input type="checkbox"/>				
Valve clearance, checking									<input type="checkbox"/>				
Diesel particulate filter, check and clean											<input type="checkbox"/>		

VOLVO CONSTRUCTION EQUIPMENT
SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 5(5)
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Max Brake Pressure

177 Bar

Cut out Pressure

160 Bar

Cut In Pressure

120 Bar

On application Accumulator pressure
drops to 60 Bar.

* Low pressure shouldn't reach below
85 Bar. *

Brake Disc Measure

Pos 1 3.7 mm

Pos 2 2.8 mm

Pos 3 0.9 mm

Pos 4 0.5 mm



WO2980201

Service Schedule Volvo Loaders

Form: 620-F8.200.201.11
 Page: 1 of 2
 Issue Date: NOV 2020

Equipment Number: WL11 Service interval (hrs) 500hr – 25496hrs

ALL SERVICE INTERVALS					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Test Run and Check - Instruments, lights, reflectors, buzzer, horn, reversing alarm, wiper/ washer and leakage	Check, replace / repair if faults found				Yes
Engine oil	Change				Yes
Oil filter	Change				Yes
Fuel filters Primary & Secondary	Change				Yes
Fuel System extra fuel pre-filter	Drain				Yes
Engine air Cleaner filter	Change				Yes
Lubrication	See lubrication chart				Yes
Nipple strainer	Clean				N/A
Tyres	Wear and air pressure check				Yes
Battery	Check				Yes
Radiator	Clean from fan side with compressed air				Yes
Condenser	Clean from fan side with compressed air				Yes
Service Journal	Fill in (included in operators manual)				N/A
Oil Samples to be taken					Engine
1000 HOUR SERVICE [in addition to above]					
Brake Discs	Measurement of wear				
Cab, Extra prefilter	Change				
Drive Belts	Check				
Brakes	Pressure and function Check				
Hydraulic oil tank	Sediment drain				
2000 HOUR SERVICE [in addition to above]					
Drive axles oil	Change oil				
Axle breather filters	Change				
Fuel Tank breather filter	Change				
Air Drier, drier Cartridge	Change				
Transmission Breather filter	Change				
Hydraulic tank Breather	Change				
Hydraulic oil tank return oil filter	Change				
Hydraulic oil tank magnetic rods	Clean				
Coolants freezing point	Check				
Boom suspension accumulator	Check				
Venturi Tube	Check				



W/O 3007829

Service Schedule Volvo Loaders

Equipment Number: W111 Service interval (hrs) 25143

ALL SERVICE INTERVALS					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Test Run and Check - Instruments, lights, reflectors, buzzer, horn, reversing alarm, wiper/ washer and leakage	Check, replace / repair if faults found				PA
Engine oil	Change				✓
Oil filter	Change				✓
Fuel filters Primary & Secondary	Change				✓
Fuel System extra fuel pre-filter	Drain				✓
Engine air Cleaner filter	Change				✓
Lubrication	See lubrication chart				✓
Nipple strainer	Clean				—
Tyres	Wear and air pressure check				✓
Battery	Check				✓
Radiator	Clean from fan side with compressed air				✓
Condenser	Clean from fan side with compressed air				✓
Service Journal	Fill in (included in operators manual)				✓
Oil Samples to be taken					✓
1000 HOUR SERVICE [in addition to above]					
Brake Discs	Measurement of wear				
Cab, Extra prefilter	Change				
Drive Belts	Check				
Brakes	Pressure and function Check				
Hydraulic oil tank	Sediment drain				
2000 HOUR SERVICE [in addition to above]					
Drive axles oil	Change oil				
Axle breather filters	Change				
Fuel Tank breather filter	Change				
Air Drier, drier Cartridge	Change				
Transmission Breather filter	Change				
Hydraulic tank Breather	Change				
Hydraulic oil tank return oil filter	Change				
Hydraulic oil tank magnetic rods	Clean				
Coolants freezing point	Check				
Boom suspension accumulator	Check				
Venturi Tube	Check				



Service Schedule Volvo Loaders

4000 HOUR SERVICE [in addition to above]					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Rear Axle mounting, oil	Change				
Hydraulic oil	Change				
Hydraulic Pressure	Check				
Transmission oil	Change				
Transmission oil filter	Change				
Transmission suction strainer	Inspect and clean				
Hinge	Lubricate				
Valve Clearance	Check				
Diesel Particulate filter	Check and Clean				
Coolant	Change at 6000 Hours				
Air Pump oil level	Check, change at 12000 Hours				
Ignition Cables	Change at 8000 Hours				

ADDITIONAL ITEMS AND COMMENTS
- Mud Flaps Replaced
- L/H Head light & work light Bulbs Replaced.

Name: (Print) P. Hillier Signature:

Date: 14/7/23

If unsure of how to perform any service task item, refer to the Manufacturer's Operation and Maintenance Manual available at the Workshop

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

Valid for option / configuration	
Option	Configuration
Engine	D13F Stage II, 85424
Engine, D13H, High Sulphur Fuel Conversion kit	Installed, 17428176

Valid for serial numbers		
Model version	Serial number start	Serial number stop
L150G	Arvika 18501	Arvika 18927
L150G	Arvika 18928	Arvika 22000
L180G	Arvika 16001	Arvika 16301
L180G	Arvika 16302	Arvika 19000
L180G HL	Arvika 21001	Arvika 21010
L180G HL	Arvika 21011	Arvika 99999
L220G	Arvika 9001	Arvika 9374
L220G	Arvika 9375	Arvika 12000
L250G	Arvika 1001	Arvika 1056
L250G	Arvika 1057	Arvika 3000

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.

Service Programme also includes service intervals for optional equipment which require maintenance.

VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 2(6)
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OPERATING HOURS / INTERVAL	First		Standard intervals, every (10 hours = Daily)						Additional intervals, every			
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000
Test-run and check Instruments, lights, reflectors, buzzer, horn, reversing alarm, and wiper/ washer (optional) Leakage, checking			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
MATRIS and Tech Tool, reading							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Brake discs, measurement of wear							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Drive axles, oil, change* With axle oil cooler every 4000h only.		<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>			
Axle oil cooler, rear and front filter, replacing (optional equipment (standard on L180G HighLift))									<input type="checkbox"/>			
Axle, breather filters, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Rear axle mounting, oil, changing									<input type="checkbox"/>			
Hydraulic oil tank, oil, change*									<input type="checkbox"/>			
Hydraulic transmission, oil, change and the suction strainer, cleaning*		<input type="checkbox"/>							<input type="checkbox"/>			
Engine oil and filter, changing*						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Fuel filters, primary and secondary filter, replace						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Fuel system, extra fuel pre-filter, drain (Optional equipment)				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Fuel tank breather filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Engine, air cleaner, main filter, replacing. At least once a year or when indicated.							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Engine, air cleaner, secondary filter, replacing. Replace every three times the main filter is replaced, or replace at least every 2 years.								<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic transmission, oil filter, change		<input type="checkbox"/>							<input type="checkbox"/>			
Cab, extra prefilter, replacing (Optional equipment)							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Transmission breather filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Alternator, air filter, change								<input type="checkbox"/>	<input type="checkbox"/>			
Drive belts, check							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic tank breather filter, changing								<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic oil tank, return oil filter, replace, and magnetic rod, clean								<input type="checkbox"/>	<input type="checkbox"/>			

VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 3(6)
---------------	------------	-----------------	---------------	--------------

OPERATING HOURS / INTERVAL	First		Standard intervals, every (10 hours = Daily)							Additional intervals, every		
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000
Coolant's freezing point, check								<input type="checkbox"/>	<input type="checkbox"/>			
Brakes, pressure and function, check							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic pressure, checking									<input type="checkbox"/>			
Calibrate the transmission according to Tech Tool operation 42101-3, (only applies to L220G, L250G)	<input type="checkbox"/>											
Oil-bath air cleaner's reservoir, oil, checking. (Optional equipment)				<input type="checkbox"/>								
Oil bath air cleaner oil, changing (Optional equipment)					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
Oil-bath air cleaner's reservoir and filter insert (optional equipment), clean, and oil, change (Optional equipment)								<input type="checkbox"/>	<input type="checkbox"/>			
Boom suspension, accumulator, check (Optional equipment) Standard equipment L180G Highlift								<input type="checkbox"/>	<input type="checkbox"/>			
Lubrication, see lubrication chart			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Central lubrication, filler grease filter, cleaning (Optional equipment) Standard equipment L180G Highlift					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Tyres, wear and air pressure, checking			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Battery, charging state, electrolyte level, cables and connections, especially connections at starter motor, check				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hinge, lubricating									<input type="checkbox"/>			
Cab, prefilter, replace							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Cab main filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Cab, asbestos filter, replacing (Optional equipment)							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic oil tank, sediment drain							<input type="checkbox"/>	<input type="checkbox"/>				
Coolant, change At least every 4th year.											<input type="checkbox"/>	
Radiator, clean (from fan side with compressed air)					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Condenser, clean (with compressed air) (optional equipment)					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Valve clearance, checking									<input type="checkbox"/>			

VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 5(6)
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VOLVO CONSTRUCTION EQUIPMENT
SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 6(6)
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WO3080777

Service Schedule Volvo Loaders

Equipment Number: WL11 Service interval (hrs) 250hr 26220hrs

ALL SERVICE INTERVALS					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Test Run and Check - Instruments, lights, reflectors, buzzer, horn, reversing alarm, wiper/ washer and leakage	Check, replace / repair if faults found				YES
Engine oil	Change				YES
Oil filter	Change				YES
Fuel filters Primary & Secondary	Change				YES
Fuel System extra fuel pre-filter	Drain				YES
Engine air Cleaner filter	Change				YES
Lubrication	See lubrication chart				YES
Nipple strainer	Clean				YES
Tyres	Wear and air pressure check				YES
Battery	Check				YES
Radiator	Clean from fan side with compressed air				YES
Condenser	Clean from fan side with compressed air				YES
Service Journal	Fill in (included in operators manual)				YES
Oil Samples to be taken					YES
1000 HOUR SERVICE [in addition to above]					
Brake Discs	Measurement of wear				
Cab, Extra prefilter	Change				
Drive Belts	Check				
Brakes	Pressure and function Check				
Hydraulic oil tank	Sediment drain				
2000 HOUR SERVICE [in addition to above]					
Drive axles oil	Change oil				
Axle breather filters	Change				
Fuel Tank breather filter	Change				
Air Drier, drier Cartridge	Change				
Transmission Breather filter	Change				
Hydraulic tank Breather	Change				
Hydraulic oil tank return oil filter	Change				
Hydraulic oil tank magnetic rods	Clean				
Coolants freezing point	Check				
Boom suspension accumulator	Check				
Venturi Tube	Check				



GRAYMONT

Graymont

30/10/23 3:10:21
R5548425 Page: 1

Preventive Work Order



Order Number: 3094122

Equipment No: 620240LDR011
Remark : VOV L250G WL11
Serial Number: 620240LDR011
Mobile Equip. - Loader
Priority: 4 PM
WO Cause: Preventive Mtce (PM)
Originator: 107399 Farr, Stephen
Supervisor :

Scheduled Start:
Assigned:
Assigned 2:
Resp. for Safety:
Est. Hours: 1.00
Estimated Downtime Hours: 1.00

Order Date: 30/10/23

Description: 12 MONTH FIRE SUPPRESSION CHECKS

Failure Desc: 12 MONTH FIRE SUPPRESSION CHECKS

Status Comment

Cylinder Serial no# 104940

***Special Instruction(s) :**

20A MOBILE EQUIPMENT

CHOCK WHEELS, PIN BED

_Chalk wheels of mobile equipment when parking on a grade

_Pin raised beds and or put in manufacturers prop supports prior to working on equipment

Text Attachment

~~12~~ MONTHLY FIRE SUPPRESSION SYSTEM CHECKS

Please perform ¹²~~6~~ monthly fire suppressions checks

Contractor: Chubb

Date Completed: 24 11 23

Completed By: S Fitzgerald

Report Details: Due for new hoses & Nozzle

assembly



WO3115573

Service Schedule Volvo Loaders

Equipment Number: WL11 Service interval (hrs) 500HRS – 26504HRS

ALL SERVICE INTERVALS					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Test Run and Check - Instruments, lights, reflectors, buzzer, horn, reversing alarm, wiper/ washer and leakage	Check, replace / repair if faults found				YES
Engine oil	Change				YES
Oil filter	Change				YES
Fuel filters Primary & Secondary	Change				YES
Fuel System extra fuel pre-filter	Drain				YES
Engine air Cleaner filter	Change				YES
Lubrication	See lubrication chart				YES
Nipple strainer	Clean				YES
Tyres	Wear and air pressure check				YES
Battery	Check				YES
Radiator	Clean from fan side with compressed air				YES
Condenser	Clean from fan side with compressed air				YES
Service Journal	Fill in (included in operators manual)				NO
Oil Samples to be taken					YES
1000 HOUR SERVICE [in addition to above]					
Brake Discs	Measurement of wear				
Cab, Extra prefilter	Change				
Drive Belts	Check				
Brakes	Pressure and function Check				
Hydraulic oil tank	Sediment drain				
2000 HOUR SERVICE [in addition to above]					
Drive axles oil	Change oil				
Axle breather filters	Change				
Fuel Tank breather filter	Change				
Air Drier, drier Cartridge	Change				
Transmission Breather filter	Change				
Hydraulic tank Breather	Change				
Hydraulic oil tank return oil filter	Change				
Hydraulic oil tank magnetic rods	Clean				
Coolants freezing point	Check				
Boom suspension accumulator	Check				



WO3115573

Service Schedule Volvo Loaders

Venturi Tube	Check				
4000 HOUR SERVICE [in addition to above]					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Rear Axle mounting, oil	Change				
Hydraulic oil	Change				
Hydraulic Pressure	Check				
Transmission oil	Change				
Transmission oil filter	Change				
Transmission suction strainer	Inspect and clean				
Hinge	Lubricate				
Valve Clearance	Check				
Diesel Particulate filter	Check and Clean				
Coolant	Change at 6000 Hours				
Air Pump oil level	Check, change at 12000 Hours				
Ignition Cables	Change at 8000 Hours				

ADDITIONAL ITEMS AND COMMENTS

Name: (Print) BENJAMIN HAVIS **Signature:** _____

Date: 7/12/23

If unsure of how to perform any service task item, refer to the Manufacturer's Operation and Maintenance Manual available at the Workshop



WO3115573

Service Schedule Volvo Loaders

Form: 620-F8.200.201.11
Page: 3 of 3
Issue Date: NOV 2020



WO3115573

Service Schedule Volvo Loaders

Equipment Number: WL11 Service interval (hrs) 500HRS – 26504HRS

ALL SERVICE INTERVALS					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Test Run and Check - Instruments, lights, reflectors, buzzer, horn, reversing alarm, wiper/ washer and leakage	Check, replace / repair if faults found				YES
Engine oil	Change				YES
Oil filter	Change				YES
Fuel filters Primary & Secondary	Change				YES
Fuel System extra fuel pre-filter	Drain				YES
Engine air Cleaner filter	Change				YES
Lubrication	See lubrication chart				YES
Nipple strainer	Clean				YES
Tyres	Wear and air pressure check				YES
Battery	Check				YES
Radiator	Clean from fan side with compressed air				YES
Condenser	Clean from fan side with compressed air				YES
Service Journal	Fill in (included in operators manual)				NO
Oil Samples to be taken					YES
1000 HOUR SERVICE [in addition to above]					
Brake Discs	Measurement of wear				
Cab, Extra prefilter	Change				
Drive Belts	Check				
Brakes	Pressure and function Check				
Hydraulic oil tank	Sediment drain				
2000 HOUR SERVICE [in addition to above]					
Drive axles oil	Change oil				
Axle breather filters	Change				
Fuel Tank breather filter	Change				
Air Drier, drier Cartridge	Change				
Transmission Breather filter	Change				
Hydraulic tank Breather	Change				
Hydraulic oil tank return oil filter	Change				
Hydraulic oil tank magnetic rods	Clean				
Coolants freezing point	Check				
Boom suspension accumulator	Check				



WO3115573

Service Schedule Volvo Loaders

Venturi Tube	Check				
4000 HOUR SERVICE [in addition to above]					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Rear Axle mounting, oil	Change				
Hydraulic oil	Change				
Hydraulic Pressure	Check				
Transmission oil	Change				
Transmission oil filter	Change				
Transmission suction strainer	Inspect and clean				
Hinge	Lubricate				
Valve Clearance	Check				
Diesel Particulate filter	Check and Clean				
Coolant	Change at 6000 Hours				
Air Pump oil level	Check, change at 12000 Hours				
Ignition Cables	Change at 8000 Hours				

ADDITIONAL ITEMS AND COMMENTS

Name: (Print) BENJAMIN HAVIS **Signature:** _____

Date: 7/12/23

If unsure of how to perform any service task item, refer to the Manufacturer's Operation and Maintenance Manual available at the Workshop



WO3115573

Service Schedule Volvo Loaders

Form: 620-F8.200.201.11
Page: 3 of 3
Issue Date: NOV 2020



Service Schedule Volvo Loaders

Equipment Number: WL11 Service interval (hrs) 250HR – 26791HRS

ALL SERVICE INTERVALS					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Test Run and Check - Instruments, lights, reflectors, buzzer, horn, reversing alarm, wiper/ washer and leakage	Check, replace / repair if faults found				YES
Engine oil	Change				YES
Oil filter	Change				YES
Fuel filters Primary & Secondary	Change				YES
Fuel System extra fuel pre-filter	Drain				YES
Engine air Cleaner filter	Change				YES
Lubrication	See lubrication chart				NO
Nipple strainer	Clean				NO
Tyres	Wear and air pressure check				YES
Battery	Check				YES
Radiator	Clean from fan side with compressed air				YES
Condenser	Clean from fan side with compressed air				YES
Service Journal	Fill in (included in operators manual)				NO
Oil Samples to be taken					YES
1000 HOUR SERVICE [in addition to above]					
Brake Discs	Measurement of wear				
Cab, Extra prefilter	Change				
Drive Belts	Check				
Brakes	Pressure and function Check				
Hydraulic oil tank	Sediment drain				
2000 HOUR SERVICE [in addition to above]					
Drive axles oil	Change oil				
Axle breather filters	Change				
Fuel Tank breather filter	Change				
Air Drier, drier Cartridge	Change				
Transmission Breather filter	Change				
Hydraulic tank Breather	Change				
Hydraulic oil tank return oil filter	Change				
Hydraulic oil tank magnetic rods	Clean				
Coolants freezing point	Check				
Boom suspension accumulator	Check				
Venturi Tube	Check				



Service Schedule Volvo Loaders

4000 HOUR SERVICE [in addition to above]					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Rear Axle mounting, oil	Change				
Hydraulic oil	Change				
Hydraulic Pressure	Check				
Transmission oil	Change				
Transmission oil filter	Change				
Transmission suction strainer	Inspect and clean				
Hinge	Lubricate				
Valve Clearance	Check				
Diesel Particulate filter	Check and Clean				
Coolant	Change at 6000 Hours				
Air Pump oil level	Check, change at 12000 Hours				
Ignition Cables	Change at 8000 Hours				

ADDITIONAL ITEMS AND COMMENTS

Name: (Print) MARK C Signature: _____

Date: 1.2.24

If unsure of how to perform any service task item, refer to the Manufacturer's Operation and Maintenance Manual available at the Workshop

VOLVO CONSTRUCTION EQUIPMENT
SERVICE PROGRAMME

Machine Model L250G	Serial No. 1005	Operating hours 27126hr	Delivery Date	page 1(6)
Owner Craymont	Date 26/3/24	Dealer REO F29080		Sign ZF. RT.

Valid for option / configuration	
Option	Configuration
Engine	D13F Stage II, 85424
Engine, D13H, High Sulphur Fuel Conversion kit	Installed, 17428176

Valid for serial numbers		
Model version	Serial number start	Serial number stop
L150G	Arvika 18501	Arvika 18927
L150G	Arvika 18928	Arvika 22000
L180G	Arvika 16001	Arvika 16301
L180G	Arvika 16302	Arvika 19000
L180G HL	Arvika 21001	Arvika 21010
L180G HL	Arvika 21011	Arvika 99999
L220G	Arvika 9001	Arvika 9374
L220G	Arvika 9375	Arvika 12000
L250G	Arvika 1001	Arvika 1056
L250G	Arvika 1057	Arvika 3000

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.

Service Programme also includes service intervals for optional equipment which require maintenance.

VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 2(6)
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OPERATING HOURS / INTERVAL	First		Standard intervals, every (10 hours = Daily)						Additional intervals, every			
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000
Test-run and check Instruments, lights, reflectors, buzzer, horn, reversing alarm, and wiper/ washer (optional) Leakage, checking			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
MATRIS and Tech Tool, reading							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Brake discs, measurement of wear							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Drive axles, oil, change* With axle oil cooler every 4000h only.		<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>			
Axle oil cooler, rear and front filter, replacing (optional equipment (standard on L180G HighLift))									<input type="checkbox"/>			
Axle, breather filters, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Rear axle mounting, oil, changing									<input type="checkbox"/>			
Hydraulic oil tank, oil, change*									<input type="checkbox"/>			
Hydraulic transmission, oil, change and the suction strainer, cleaning*		<input type="checkbox"/>							<input type="checkbox"/>			
Engine oil and filter, changing*						<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Fuel filters, primary and secondary filter, replace						<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Fuel system, extra fuel pre-filter, drain (Optional equipment)				<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Fuel tank breather filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Engine, air cleaner, main filter, replacing. At least once a year or when indicated.							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Engine, air cleaner, secondary filter, replacing. Replace every three times the main filter is replaced, or replace at least every 2 years.								<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Hydraulic transmission, oil filter, change		<input type="checkbox"/>							<input type="checkbox"/>			
Cab, extra prefilter, replacing (Optional equipment)							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Transmission breather filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>			
Alternator, air filter, change							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Drive belts, check							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic tank breather filter, changing								<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic oil tank, return oil filter, replace, and magnetic rod, clean								<input type="checkbox"/>	<input type="checkbox"/>			

VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 3(6)
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OPERATING HOURS / INTERVAL	First		Standard intervals, every (10 hours = Daily)							Additional intervals, every		
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000
Coolant's freezing point, check							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Brakes, pressure and function, check							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic pressure, checking									<input type="checkbox"/>			
Calibrate the transmission according to Tech Tool operation 42101-3, (only applies to L220G, L250G)	<input type="checkbox"/>											
Oil-bath air cleaner's reservoir, oil, checking. (Optional equipment)				<input type="checkbox"/>								
Oil bath air cleaner oil, changing (Optional equipment)					<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>					
Oil-bath air cleaner's reservoir and filter insert (optional equipment), clean, and oil, change (Optional equipment)								<input type="checkbox"/>	<input type="checkbox"/>			
Boom suspension, accumulator, check (Optional equipment) Standard equipment L180G Highlift								<input type="checkbox"/>	<input type="checkbox"/>			
Lubrication, see lubrication chart			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Central lubrication, filler grease filter, cleaning (Optional equipment) Standard equipment L180G Highlift						<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Tyres, wear and air pressure, checking			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Battery, charging state, electrolyte level, cables and connections, especially connections at starter motor, check				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hinge, lubricating									<input type="checkbox"/>			
Cab, prefilter, replace							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Cab main filter, replacing								<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Cab, asbestos filter, replacing (Optional equipment)							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic oil tank, sediment drain							<input checked="" type="checkbox"/>	<input type="checkbox"/>				
Coolant, change At least every 4th year.										<input type="checkbox"/>		
Radiator, clean (from fan side with compressed air)						<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Condenser, clean (with compressed air) (optional equipment)						<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Valve clearance, checking									<input type="checkbox"/>			

VOLVO CONSTRUCTION EQUIPMENT
SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 5(6)
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Service Schedule Volvo Loaders

Equipment Number: WL11 Service interval (hrs) 250HR – 27273HRS

ALL SERVICE INTERVALS					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Test Run and Check - Instruments, lights, reflectors, buzzer, horn, reversing alarm, wiper/ washer and leakage	Check, replace / repair if faults found				YES
Engine oil	Change				NO
Oil filter	Change				NO
Fuel filters Primary & Secondary	Change				NO
Fuel System extra fuel pre-filter	Drain				NO
Engine air Cleaner filter	Change				CHECKED
Lubrication	See lubrication chart				YES
Nipple strainer	Clean				NO
Tyres	Wear and air pressure check				YES
Battery	Check				YES
Radiator	Clean from fan side with compressed air				YES
Condenser	Clean from fan side with compressed air				YES
Service Journal	Fill in (included in operators manual)				NO
Oil Samples to be taken					NO
1000 HOUR SERVICE [in addition to above]					
Brake Discs	Measurement of wear				
Cab, Extra prefilter	Change				
Drive Belts	Check				
Brakes	Pressure and function Check				
Hydraulic oil tank	Sediment drain				
2000 HOUR SERVICE [in addition to above]					
Drive axles oil	Change oil				
Axle breather filters	Change				
Fuel Tank breather filter	Change				
Air Drier, drier Cartridge	Change				
Transmission Breather filter	Change				
Hydraulic tank Breather	Change				
Hydraulic oil tank return oil filter	Change				
Hydraulic oil tank magnetic rods	Clean				
Coolants freezing point	Check				
Boom suspension accumulator	Check				
Venturi Tube	Check				



Service Schedule Volvo Loaders

4000 HOUR SERVICE [in addition to above]					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Rear Axle mounting, oil	Change				
Hydraulic oil	Change				
Hydraulic Pressure	Check				
Transmission oil	Change				
Transmission oil filter	Change				
Transmission suction strainer	Inspect and clean				
Hinge	Lubricate				
Valve Clearance	Check				
Diesel Particulate filter	Check and Clean				
Coolant	Change at 6000 Hours				
Air Pump oil level	Check, change at 12000 Hours				
Ignition Cables	Change at 8000 Hours				

ADDITIONAL ITEMS AND COMMENTS
MACHINE ONLY CHECKED OVER DUE TO BEING SERVICED BY OEM 100HRS AGO
HOSES RUBBED THROUGH – WAITING ON PARTS

Name: (Print) BEN HAVIS Signature: _____

Date: 17.4.24

If unsure of how to perform any service task item, refer to the Manufacturer's Operation and Maintenance Manual available at the Workshop



Site Information			
Site Name	Crinaymont	Date	24 . 5 . 24
Site Address	Calliope	Work Order no.	
		Customer Code	
Onsite Contact	Vicki Robins	Onsite Phone #	

Equipment Information			
Manufacturer	Volvo	Type	Loader
Brand/Model	VOV L250G	Site ID	WL 11

Fire system Information							
Manufacturer	CHUBB	Type	LOP	Size	65L		
Brand/Model	CHUBB F3	Configuration	<input checked="" type="checkbox"/> DAS	<input type="checkbox"/> DMS	<input type="checkbox"/> MS	<input type="checkbox"/> D	
Hazard area	ENGINE BAY	Nozzle qty	10				
Fire panel type	MURHEAD	Shutdown	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO	Initial duration	Extension	

Scheduled routine service
 Repair
 Quote
 Comments

Item	Item	P	F	N/A	Item	Item	P	F	N/A
Six-monthly routine service schedule					Five yearly routine service schedule				
1.1	Storage container pressure - Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.7	Discharge test (optional) - Test secs:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.2	Manual actuators - Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.8	System interface and shutdown - Test	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1.3	System control and indicating equipment - Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.9	Detector sensing element with a listed lifetime - Check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.2	Distribution system - Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.10	Pyrotechnic actuators - Check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.3	Actuation system - Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.11	Mechanical actuator - Service	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.4	Detection system - Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.12	Strainers, filters and check valves (where fitted) - Service	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.5	Labels - Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.13	Pre-mix extinguishing agent solution - Replace (if required)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.6	Storage containers - Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.14	Nozzle obstructions - Check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.7	Manual actuators - Test g/kPa g/kPa g/kPa	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	3.15	Nozzle orientation - Check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.8	System control and indicating equipment - Test	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.16	Nozzle location and coverage - Check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.9	Nozzles - Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.17	Detector coverage - Check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.2	Storage containers - Check (Refer next table)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.18	Operational conditions - Check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.3	Aerosol generators - Check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.19	Environmental conditions - Check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.4	Distribution system - Test	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3.20	Survey - Check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.5	Actuation system - Test	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4.2	Container - Test	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.6	Detection system - Test	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4.3	Container valves - Service	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					4.4	Extinguishing agent - analyse or examine	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

# of containers	1	2	3	4	5	6	7	8	9	10
Last pressure test	6/19									
Cylinder serial #	104940									

Labour										
Type	# of Techs	Rate	Qty	Price	Type	# of Techs	Rate	Qty	Price	
Travel to / from site					Inspect & Test	1	145-	1	145.	
Travel on site					Repair					
Waiting time					A/Hours					
Sub Total (a)					Sub Total (b) 145.-					



Service Schedule Volvo Loaders

Equipment Number: WL11 Service interval (hrs) 500HR 27516HRS

ALL SERVICE INTERVALS					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Test Run and Check - Instruments, lights, reflectors, buzzer, horn, reversing alarm, wiper/ washer and leakage	Check, replace / repair if faults found				YES
Engine oil	Change				YES
Oil filter	Change				YES
Fuel filters Primary & Secondary	Change				YES
Fuel System extra fuel pre-filter	Drain				YES
Engine air Cleaner filter	Change				YES
Lubrication	See lubrication chart				YES
Nipple strainer	Clean				N/A
Tyres	Wear and air pressure check				YES
Battery	Check				YES
Radiator	Clean from fan side with compressed air				YES
Condenser	Clean from fan side with compressed air				YES
Service Journal	Fill in (included in operators manual)				NO
Oil Samples to be taken					YES
1000 HOUR SERVICE [in addition to above]					
Brake Discs	Measurement of wear				
Cab, Extra prefilter	Change				
Drive Belts	Check				
Brakes	Pressure and function Check				
Hydraulic oil tank	Sediment drain				
2000 HOUR SERVICE [in addition to above]					
Drive axles oil	Change oil				
Axle breather filters	Change				
Fuel Tank breather filter	Change				
Air Drier, drier Cartridge	Change				
Transmission Breather filter	Change				
Hydraulic tank Breather	Change				
Hydraulic oil tank return oil filter	Change				
Hydraulic oil tank magnetic rods	Clean				
Coolants freezing point	Check				
Boom suspension accumulator	Check				
Venturi Tube	Check				



Service Schedule Volvo Loaders

4000 HOUR SERVICE [in addition to above]					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Rear Axle mounting, oil	Change				
Hydraulic oil	Change				
Hydraulic Pressure	Check				
Transmission oil	Change				
Transmission oil filter	Change				
Transmission suction strainer	Inspect and clean				
Hinge	Lubricate				
Valve Clearance	Check				
Diesel Particulate filter	Check and Clean				
Coolant	Change at 6000 Hours				
Air Pump oil level	Check, change at 12000 Hours				
Ignition Cables	Change at 8000 Hours				

ADDITIONAL ITEMS AND COMMENTS
1 HEADLIGHT OUT
1 REAR LIGHT OUT
LEAKING HOSE NEXT TO TRANSMISSION
WIPPERS NEED CLEANING
MOVEMENT IN DOGBONE - MONITOR
BREAKS FAILED – REO TO COMPLETE WORKS
LEAKS FROM ORIGINAL FILTER HOUSINGS (PARTS ON ORDER)

Name: (Print) PETER HILLIER **Signature:** _____

Date: 4.6.24 _____

If unsure of how to perform any service task item, refer to the Manufacturer's Operation and Maintenance Manual available at the Workshop



WO3333770

Service Schedule Volvo Loaders

Form: 620-F8.200.201.11
 Page: 1 of 2
 Issue Date: NOV 2020

Equipment Number: WL11 Service interval (hrs) 27847HRS

ALL SERVICE INTERVALS					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Test Run and Check - Instruments, lights, reflectors, buzzer, horn, reversing alarm, wiper/ washer and leakage	Check, replace / repair if faults found				YES
Engine oil	Change				YES
Oil filter	Change				YES
Fuel filters Primary & Secondary	Change				YES
Fuel System extra fuel pre-filter	Drain				YES
Engine air Cleaner filter	Change				YES
Lubrication	See lubrication chart				YES
Nipple strainer	Clean				NO
Tyres	Wear and air pressure check				YES
Battery	Check				YES
Radiator	Clean from fan side with compressed air				HOSES
Condenser	Clean from fan side with compressed air				HOSED
Service Journal	Fill in (included in operators manual)				NO
Oil Samples to be taken				ENGINE	YES
1000 HOUR SERVICE [in addition to above]					
Brake Discs	Measurement of wear				
Cab, Extra prefilter	Change				
Drive Belts	Check				
Brakes	Pressure and function Check				
Hydraulic oil tank	Sediment drain				
2000 HOUR SERVICE [in addition to above]					
Drive axles oil	Change oil				
Axle breather filters	Change				
Fuel Tank breather filter	Change				
Air Drier, drier Cartridge	Change				
Transmission Breather filter	Change				
Hydraulic tank Breather	Change				
Hydraulic oil tank return oil filter	Change				
Hydraulic oil tank magnetic rods	Clean				
Coolants freezing point	Check				
Boom suspension accumulator	Check				
Venturi Tube	Check				



WO3333770

Service Schedule Volvo Loaders

4000 HOUR SERVICE [in addition to above]					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Rear Axle mounting, oil	Change				
Hydraulic oil	Change				
Hydraulic Pressure	Check				
Transmission oil	Change				
Transmission oil filter	Change				
Transmission suction strainer	Inspect and clean				
Hinge	Lubricate				
Valve Clearance	Check				
Diesel Particulate filter	Check and Clean				
Coolant	Change at 6000 Hours				
Air Pump oil level	Check, change at 12000 Hours				
Ignition Cables	Change at 8000 Hours				

ADDITIONAL ITEMS AND COMMENTS
GREASE NIPPLE MISSING FROM REAR UNI
AIR FILTER BLOCKED – MORE REGULAR FILTER CHECKS FROM WORKSHOP REQUIRED
REPLACED BREAK COOLING FILTER DUE TO BREAKS BEING REPLACED NOT LONG AGO

Name: (Print) BEN HAVIS **Signature:** _____

Date: 30.9.24

If unsure of how to perform any service task item, refer to the Manufacturer's Operation and Maintenance Manual available at the Workshop

Service Programme
L150G, L180G, L180G HL, L220G, L250G

VOLVO CONSTRUCTION EQUIPMENT
SERVICE PROGRAMME

Machine Model L250G	Serial No. #1005	Operating hours 28015 Hrs	Delivery Date	page 1(6)
Owner Graymont Calliope	Date 01/11/2024	Dealer REO Heavy Equipment Repairs	Sign 	

Valid for option / configuration	
Option	Configuration
Engine	D13F Stage II, 85424
Engine, D13H, High Sulphur Fuel Conversion kit	Installed, 17428176

Valid for serial numbers		
Model version	Serial number start	Serial number stop
L150G	Arvika 18501	Arvika 18927
L150G	Arvika 18928	Arvika 22000
L180G	Arvika 16001	Arvika 16301
L180G	Arvika 16302	Arvika 19000
L180G HL	Arvika 21001	Arvika 21010
L180G HL	Arvika 21011	Arvika 99999
L220G	Arvika 9001	Arvika 9374
L220G	Arvika 9375	Arvika 12000
L250G	Arvika 1001	Arvika 1056
L250G	Arvika 1057	Arvika 3000

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.

Service Programme also includes service intervals for optional equipment which require maintenance.

VOLVO CONSTRUCTION EQUIPMENT
SERVICE PROGRAMME

Machine Model L250G	Serial No. #1005	Operating hours	Delivery Date	page 2(6)
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OPERATING HOURS / INTERVAL	First		Standard intervals, every (10 hours = Daily)							Additional intervals, every		
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000
Test-run and check Instruments, lights, reflectors, buzzer, horn, reversing alarm, and wiper/ washer (optional) Leakage, checking			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
MATRIS and Tech Tool, reading							<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Brake discs, measurement of wear							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Drive axles, oil, change* With axle oil cooler every 4000h only.		<input type="checkbox"/>						<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Axle oil cooler, rear and front filter, replacing (optional equipment (standard on L180G HighLift))									<input checked="" type="checkbox"/>			
Axle, breather filters, replacing								<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Rear axle mounting, oil, changing									<input checked="" type="checkbox"/>			
Hydraulic oil tank, oil, change*									<input checked="" type="checkbox"/>			
Hydraulic transmission, oil, change and the suction strainer, cleaning*		<input type="checkbox"/>							<input checked="" type="checkbox"/>			
Engine oil and filter, changing*						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Fuel filters, primary and secondary filter, replace						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Fuel system, extra fuel pre-filter, drain (Optional equipment)				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Fuel tank breather filter, replacing								<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Engine, air cleaner, main filter, replacing. At least once a year or when indicated.							<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Engine, air cleaner, secondary filter, replacing. Replace every three times the main filter is replaced, or replace at least every 2 years.								<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Hydraulic transmission, oil filter, change		<input type="checkbox"/>							<input checked="" type="checkbox"/>			
Cab, extra prefilter, replacing (Optional equipment)							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Transmission breather filter, replacing								<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Alternator, air filter, change								<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Drive belts, check							<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Hydraulic tank breather filter, changing								<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Hydraulic oil tank, return oil filter, replace, and magnetic rod, clean								<input type="checkbox"/>	<input checked="" type="checkbox"/>			

VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

Machine Model L250G	Serial No. #1005	Operating hours	Delivery Date	page 3(6)
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OPERATING HOURS / INTERVAL	First		Standard intervals, every (10 hours = Daily)							Additional intervals, every		
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000
Coolant's freezing point, check								<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Brakes, pressure and function, check							<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Hydraulic pressure, checking									<input type="checkbox"/>			
Calibrate the transmission according to Tech Tool operation 42101-3, (only applies to L220G, L250G)	<input type="checkbox"/>											
Oil-bath air cleaner's reservoir, oil, checking. (Optional equipment)				<input type="checkbox"/>								
Oil bath air cleaner oil, changing (Optional equipment)					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
Oil-bath air cleaner's reservoir and filter insert (optional equipment), clean, and oil, change (Optional equipment)								<input type="checkbox"/>	<input type="checkbox"/>			
Boom suspension, accumulator, check (Optional equipment) Standard equipment L180G Highlift								<input type="checkbox"/>	<input type="checkbox"/>			
Lubrication, see lubrication chart			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Central lubrication, filler grease filter, cleaning (Optional equipment) Standard equipment L180G Highlift					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Tyres, wear and air pressure, checking			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Battery, charging state, electrolyte level, cables and connections, especially connections at starter motor, check				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Hinge, lubricating									<input type="checkbox"/>			
Cab, prefilter, replace							<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Cab main filter, replacing								<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Cab, asbestos filter, replacing (Optional equipment)							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Hydraulic oil tank, sediment drain							<input type="checkbox"/>	<input checked="" type="checkbox"/>				
Coolant, change At least every 4th year.										<input checked="" type="checkbox"/>		
Radiator, clean (from fan side with compressed air)					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Condenser, clean (with compressed air) (optional equipment)					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Valve clearance, checking									<input type="checkbox"/>			

VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

<small>Machine Model</small> L250G	<small>Serial No.</small> #1005	<small>Operating hours</small>	<small>Delivery Date</small>	<small>page</small> 4(6)
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OPERATING HOURS / INTERVAL	First		Standard intervals, every (10 hours = Daily)							Additional intervals, every		
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000
Yoke, injector, checking Only applies to machines with D13H-engine									<input type="checkbox"/>			
Rotor pins and bushing, replacing L180G Highlift												<input type="checkbox"/>
Fire Suppression System. Service and maintenance. At least once every 6th month (Optional equipment) NOTE! An additional Service Programme must be completed.												
Service history (included in the respective Operator's manual), fill in.	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

VOLVO CONSTRUCTION EQUIPMENT
SERVICE PROGRAMME

Machine Model L250G	Serial No. #1005	Operating hours	Delivery Date	page 5(6)
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VOLVO CONSTRUCTION EQUIPMENT
SERVICE PROGRAMME

Machine Model L250G	Serial No. #1005	Operating hours	Delivery Date	page 6(6)
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Type Pressures & Depth

POS1: 67.5 PSI, 29mm

POS3: 55 PSI, 10mm

POS2: 65 PSI, 30mm

POS4: 70 PSI, 10mm

Brake Pressures

Max Deployed: 103 BAR

Cut out: 163 BAR

Cut In: 125 BAR

Capacity: 76 BAR

Pre-charge: 30 BAR

SERVICE PROGRAMME

Service Programme
L150G, L180G, L180G HL, L220G, L250G

Machine Model L250G	Serial No. #1005	Operating hours 28257h	Delivery Date	page 1(5)
Owner Graymont	Date 13/1/25	Dealer F30505 REO	Sign RT, ZF	

Foreword

A Service Programme is a summary of all maintenance intervals for a specific range of models and it is to be used as a check list during maintenance inspections.

How to carry out each service step is described in the "Service and maintenance"- section found in the Service Manual for each respective machine.

Service steps described in the columns "Standard intervals, every" shall be performed as scheduled maintenance.

Service steps described in the columns "First" and "Additional interval, every" shall be performed in addition to the scheduled standard maintenance.



Please pay attention to the safety instructions in the Operator's and Service Manuals concerned.

Service Programme also includes service intervals for optional equipment which require maintenance.

OPERATING HOURS / INTERVAL	First		Standard interval, every						Additional interval, every				
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000	12000
Test-run and check Instruments, lights, reflectors, buzzer, horn, reversing alarm, and wiper/washer (optional) Leakage, check			<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Brake discs, measurement of wear							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Drive axles, oil, change If the machine is equipped with an axle oil cooler, the oil must be changed every 4000 hours		<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>				
Axle oil cooler, rear and front filter, replacing (optional equipment (standard on L180G HighLift))									<input type="checkbox"/>				
Axle breather filters, replacing								<input type="checkbox"/>	<input type="checkbox"/>				

Please send comments about the Service Programme to sp@volvo.com
Ref no: PUB 20026724-A English
2011.08



VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 2(5)
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OPERATING HOURS / INTERVAL	First		Standard interval, every						Additional interval, every				
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000	12000
Rear axle mounting, oil, changing									<input type="checkbox"/>				
Hydraulic oil tank, oil, change									<input type="checkbox"/>				
Hydraulic transmission, oil, change and the suction strainer, cleaning		<input type="checkbox"/>							<input type="checkbox"/>				
Engine oil and filter, changing						<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Fuel filters, primary and secondary filter, replace						<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Fuel system, extra fuel pre-filter, drain (optional equipment)				<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
Fuel tank breather filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>				
Engine, air cleaner, main filter, replacing.							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Engine, air cleaner, secondary filter, replacing.								<input checked="" type="checkbox"/>	<input type="checkbox"/>				
Hydraulic transmission, oil filter, change		<input type="checkbox"/>							<input type="checkbox"/>				
Cab, extra prefilter, replacing							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Air drier, drier cartridge, replace								<input type="checkbox"/>	<input type="checkbox"/>				
Transmission breather filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>				
Generator, air filter, change								<input type="checkbox"/>	<input type="checkbox"/>				
Air pump, oil level, checking. At least once a year.										<input type="checkbox"/>			
Air pump, oil, changing. At least every 5th year.													<input type="checkbox"/>
Drive belts, check							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Hydraulic tank breather filter, changing								<input type="checkbox"/>	<input type="checkbox"/>				
Hydraulic oil tank, return oil filter, replace, and magnetic rods, clean								<input type="checkbox"/>	<input type="checkbox"/>				
Coolant's freezing point, check								<input type="checkbox"/>	<input type="checkbox"/>				
Brakes, pressure and function, check							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Hydraulic pressure, check									<input type="checkbox"/>				

VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 3(5)
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OPERATING HOURS / INTERVAL	First		Standard interval, every						Additional interval, every				
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000	12000
Calibrate the transmission according to VCADS operation 42101-3, (only applies to L220G)	<input type="checkbox"/>												
Oil-bath air cleaner's reservoir, oil, checking.				<input type="checkbox"/>									
Oil bath air cleaner oil, changing					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>						
Oil-bath air cleaner's reservoir (optional equipment), clean, and oil, change								<input type="checkbox"/>	<input type="checkbox"/>				
Boom suspension, accumulator, check								<input type="checkbox"/>	<input type="checkbox"/>				
Lubrication, see lubrication chart				<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Nipple, strainer, clean						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Tyres, wear and air pressure, checking				<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Battery, electrolyte level check, cables and connections					<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Hinge, lubricate									<input type="checkbox"/>				
Cab, prefilter, replace							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Cab, main filter, replacing								<input checked="" type="checkbox"/>	<input type="checkbox"/>				
Cab, asbestos filter, replacing (optional equipment)							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Hydraulic oil tank, sediment drain							<input type="checkbox"/>	<input type="checkbox"/>					
Cab, asbestos filter (optional equipment), replacing							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Coolant, change At least every 4th year.											<input type="checkbox"/>		
Radiator, clean (from fan side with compressed air)						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Condenser, clean (with compressed air) (optional equipment)						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Venturi tube, check								<input type="checkbox"/>	<input type="checkbox"/>				
Valve clearance, checking									<input type="checkbox"/>				
Diesel particulate filter, check and clean											<input type="checkbox"/>		

VOLVO CONSTRUCTION EQUIPMENT
SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 5(5)
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Service Schedule Volvo Loaders

Equipment Number: WL11 Service interval (hrs) 250hr - 28727hrs

ALL SERVICE INTERVALS					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Test Run and Check - Instruments, lights, reflectors, buzzer, horn, reversing alarm, wiper/ washer and leakage	Check, replace / repair if faults found				yes
Engine oil	Change				yes
Oil filter	Change				yes
Fuel filters Primary & Secondary	Change				yes
Fuel System extra fuel pre-filter	Drain				yes
Engine air Cleaner filter	Change				yes
Lubrication	See lubrication chart				yes
Nipple strainer	Clean				n/a
Tyres	Wear and air pressure check				worn
Battery	Check				yes
Radiator	Clean from fan side with compressed air				yes
Condenser	Clean from fan side with compressed air				yes
Service Journal	Fill in (included in operators manual)				n/a
Oil Samples to be taken					yes
1000 HOUR SERVICE [in addition to above]					
Brake Discs	Measurement of wear				
Cab, Extra prefilter	Change				
Drive Belts	Check				
Brakes	Pressure and function Check				
Hydraulic oil tank	Sediment drain				
2000 HOUR SERVICE [in addition to above]					
Drive axles oil	Change oil				
Axle breather filters	Change				
Fuel Tank breather filter	Change				
Air Drier, drier Cartridge	Change				
Transmission Breather filter	Change				
Hydraulic tank Breather	Change				
Hydraulic oil tank return oil filter	Change				
Hydraulic oil tank magnetic rods	Clean				
Coolants freezing point	Check				
Boom suspension accumulator	Check				
Venturi Tube	Check				



Service Schedule Volvo Loaders

4000 HOUR SERVICE [in addition to above]					
Operating system	Task	QTY lubricant or oil used	Consumables used	Part numbers	INITIAL when complete
Rear Axle mounting, oil	Change				
Hydraulic oil	Change				
Hydraulic Pressure	Check				
Transmission oil	Change				
Transmission oil filter	Change				
Transmission suction strainer	Inspect and clean				
Hinge	Lubricate				
Valve Clearance	Check				
Diesel Particulate filter	Check and Clean				
Coolant	Change at 6000 Hours				
Air Pump oil level	Check, change at 12000 Hours				
Ignition Cables	Change at 8000 Hours				

ADDITIONAL ITEMS AND COMMENTS
Bonnet actuator broken – parts orders
Grease fitting in uni broken – need to replace uni in rear tailshaft
Washer bottle broken – need to replace
Hosed battery box and checked batterys
Machine dirty

Name: (Print) Ben Havis **Signature:** bh

Date: 22.5.25

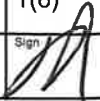
If unsure of how to perform any service task item, refer to the Manufacturer's Operation and Maintenance Manual available at the Workshop

F 0001

Service Programme
L150G, L180G, L180G HL, L220G, L250G

VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

Machine Model L250G	Serial No. 1005	Operating hours 29024 Hrs	Delivery Date	page 1(6)
Owner Graymont	Date 28/08/25	Dealer DLE - Equipment	Sign 	

Valid for option / configuration	
Option	Configuration
Engine	D13H US Tier 4 interim, 85420
Engine	D13H EU Stage IIIB, 86444
Engine	D13H EU Stage IIIB, 85421

Valid for serial numbers		
Model version	Serial number start	Serial number stop
L150G	Arvika 22001	Arvika 23294
L150G	Arvika 23295	Arvika 99999
L180G	Arvika 19001	Arvika 22034
L180G	Arvika 22035	Arvika 99999
L180G HL	Arvika 20002	Arvika 20076
L220G	Arvika 12001	Arvika 12852
L220G	Arvika 12853	Arvika 99999
L250G	Arvika 3001	Arvika 3227
L250G	Arvika 3228	Arvika 9999

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.

Service Programme also includes service intervals for optional equipment which require maintenance.

VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 2(6)
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OPERATING HOURS / INTERVAL	First		Standard intervals, every (10 hours = Daily)						Additional intervals, every				
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000	12000
Test-run and check Instruments, lights, reflectors, buzzer, horn, reversing alarm, and wiper/washer (optional) Leakage, checking			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
MATRIS and Tech Tool, reading							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Brake discs, measurement of wear							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Drive axles, oil, change* With axle oil cooler every 4000h only.		<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>				
Axle oil cooler, rear and front filter, replacing (optional equipment (standard on L180G HighLift))									<input type="checkbox"/>				
Axle, breather filters, replacing								<input type="checkbox"/>	<input type="checkbox"/>				
Rear axle mounting, oil, changing									<input type="checkbox"/>				
Hydraulic oil tank, oil, change*									<input type="checkbox"/>				
Hydraulic transmission, oil, change and the suction strainer, cleaning*		<input type="checkbox"/>							<input type="checkbox"/>				
Engine oil and filter, changing*						<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Fuel filters, primary and secondary filter, replace						<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Fuel system, extra fuel pre-filter, drain (Optional equipment)				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Fuel tank breather filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>				
Engine, air cleaner, main filter, replacing. At least once a year or when indicated.							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Engine, air cleaner, secondary filter, replacing. Replace every three times the main filter is replaced, or replace at least every 2 years.								<input checked="" type="checkbox"/>	<input type="checkbox"/>				
Hydraulic transmission, oil filter, change		<input type="checkbox"/>							<input type="checkbox"/>				
Cab, extra prefilter, replacing (Optional equipment)							<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				

VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 3(6)
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OPERATING HOURS / INTERVAL	First		Standard intervals, every (10 hours = Daily)							Additional intervals, every			
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000	12000
Air drier, drier cartridge, replace								<input type="checkbox"/>	<input type="checkbox"/>				
Transmission breather filter, replacing								<input type="checkbox"/>	<input type="checkbox"/>				
Alternator, air filter, change								<input type="checkbox"/>	<input type="checkbox"/>				
Air pump oil level, check										<input type="checkbox"/>			
Air pump, oil, changing At least every 5th year.													<input type="checkbox"/>
Drive belts, check							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Hydraulic tank breather filter, changing								<input type="checkbox"/>	<input type="checkbox"/>				
Hydraulic oil tank, return oil filter, replace, and magnetic rod, clean								<input type="checkbox"/>	<input type="checkbox"/>				
Coolant's freezing point, check								<input type="checkbox"/>	<input type="checkbox"/>				
Brakes, pressure and function, check							<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Hydraulic pressure, checking									<input type="checkbox"/>				
Calibrate the transmission according to Tech Tool operation 42101-3, (only applies to L220G, L250G)	<input type="checkbox"/>												
Oil-bath air cleaner's reservoir, oil, checking. (Optional equipment)			<input type="checkbox"/>										
Oil bath air cleaner oil, changing (Optional equipment)				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>							
Oil-bath air cleaner's reservoir and filter insert (optional equipment), clean, and oil, change								<input type="checkbox"/>	<input type="checkbox"/>				
Boom suspension, accumulator, check (Optional equipment)								<input type="checkbox"/>	<input type="checkbox"/>				
Lubrication, see lubrication chart			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
Central lubrication, filler grease filter, cleaning (Optional equipment) Standard equipment L180G Highlift						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>				
Tyres, wear and air pressure, checking			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					

VOLVO CONSTRUCTION EQUIPMENT
SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 5(6)
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VOLVO CONSTRUCTION EQUIPMENT
SERVICE PROGRAMME

Machine Model	Serial No.	Operating hours	Delivery Date	page 6(6)
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Brake Pressures

Cut in: 125 BAR

Cut out: 166 BAR

Capacity (4 Applications): 37 BAR

Pre charge: 20 BAR

Max deployed: 98 BAR

~~Brake Wear Measure~~

~~Pos 1:~~

~~Pos 2:~~

~~Pos 3:~~

~~Pos 4:~~

Tyre Pressures

Pos 1 80 psi

Pos 2 80 psi

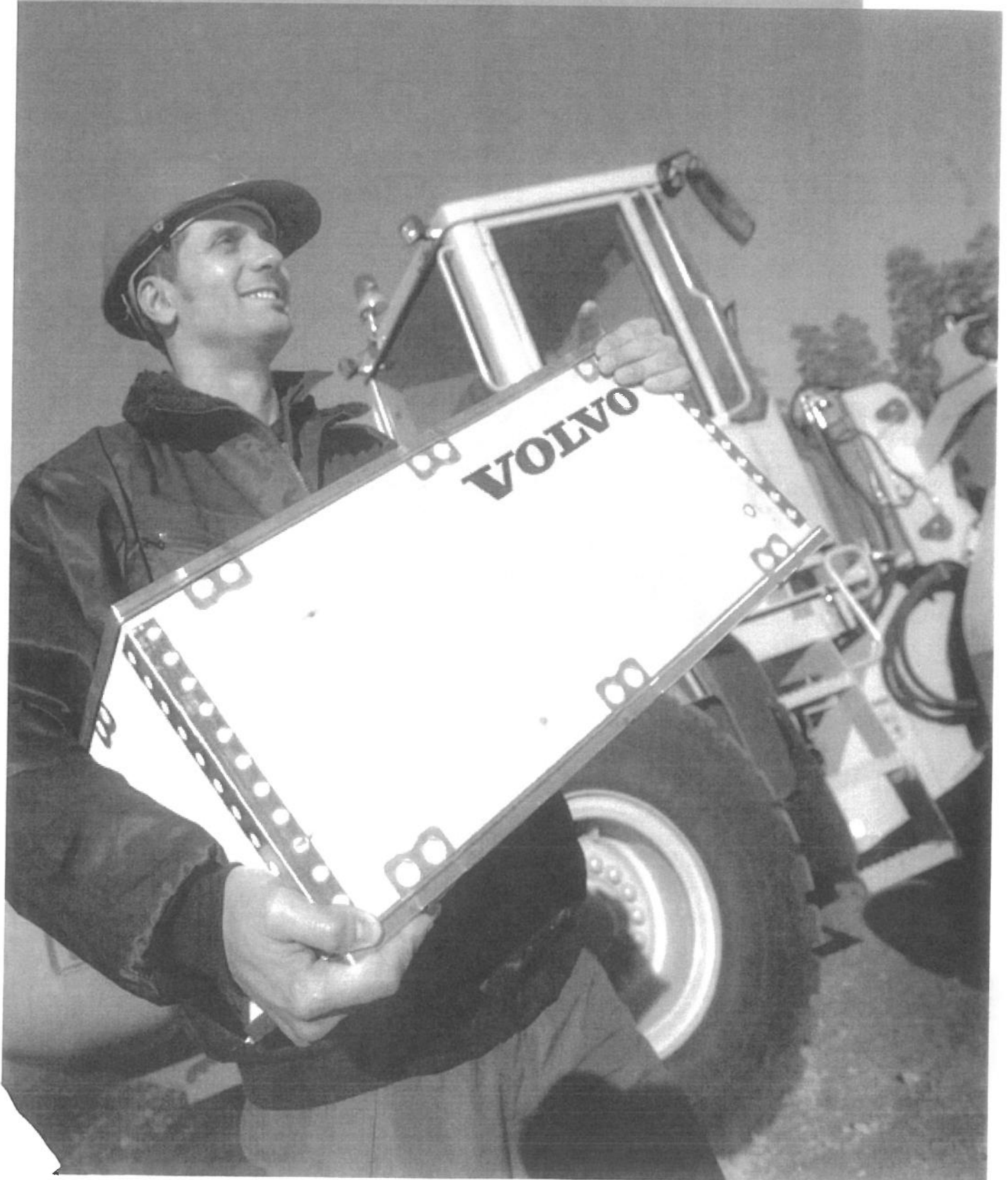
Pos 3 70 psi

Pos 4 70 psi

Wo- 2295002

VOLVO CONSTRUCTION EQUIPMENT

GRAYMONT WL11, 250G



Service Programme
L150G, L180G, L180G HL, L220G, L250G

SERVICE PROGRAMME

Machine Model L250G (WL11)	Serial No 1005	Operating hour A 20073 D13H 1966	Delivery Date 15/12/20	page 1(6)
Owner GRAYMONT	Date 15/12/20	Dealer REO Heavy Equipment Repairs F22084	Sgr. ZF	

Valid for option / configuration	
Option	Configuration
Engine	D13F Stage II, 85424
Engine, D13H, High Sulphur Fuel Conversion kit	Installed, 17428176

Valid for serial numbers		
Model version	Serial number start	Serial number stop
L150G	Arvika 18501	Arvika 18927
L150G	Arvika 18928	Arvika 22000
L180G	Arvika 16001	Arvika 16301
L180G	Arvika 16302	Arvika 19000
L180G HL	Arvika 21001	Arvika 21010
L180G HL	Arvika 21011	Arvika 99999
L220G	Arvika 9001	Arvika 9374
L220G	Arvika 9375	Arvika 12000
L250G	Arvika 1001	Arvika 1056
L250G	Arvika 1057	Arvika 3000

F22084
ZF
[Signature]

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 factory 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 service steps may be performed by an operator unless otherwise specified in the Operator's Manual. All other service 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.

Service Programme also includes service intervals for optional equipment which require maintenance.



VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

Machine Model L250G (WL11)	Serial No. 1005	Operating hours	Delivery Date	page 2(6)
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OPERATING HOURS / INTERVAL	First		Standard intervals, every (10 hours = Daily)						Additional intervals, every			
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000
Test-run and check Instruments, lights, reflectors, buzzer, horn, reversing alarm, and wiper/ washer (optional) Leakage, checking			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
MATRIS and Tech Tool, reading							<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Brake discs, measurement of wear							<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Drive axles, oil, change* With axle oil cooler every 4000h only.		<input type="checkbox"/>						<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Axle oil cooler, rear and front filter, replacing (optional equipment (standard on L180G HighLift))									<input checked="" type="checkbox"/>			
Axle, breather filters, replacing							<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Rear axle mounting, oil, changing								<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Hydraulic oil tank, oil, change*								<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Hydraulic transmission, oil, change and the suction strainer, cleaning*		<input type="checkbox"/>						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Engine oil and filter, changing*					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Fuel filters, primary and secondary filter, replace					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Fuel system, extra fuel pre-filter, drain (Optional equipment)			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Fuel tank breather filter, replacing							<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Engine, air cleaner, main filter, replacing. At least once a year or when indicated.						<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Engine, air cleaner, secondary filter, replacing. Replacing every third main filter is replaced or every 2 year.							<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Hydraulic transmission, oil filter, change		<input type="checkbox"/>						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Cab, extra prefilter, replacing (Optional equipment)						<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Transmission breather filter, replacing							<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Alternator, air filter, change							<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Drive belts, check						<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Hydraulic tank breather filter, changing							<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
Hydraulic oil tank, return oil filter, replace, and magnetic rod, clean							<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			

Front + Rear 2mm

Recently Changed Item

N/A

Replaced

VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

Machine Model L250G (WL11)	Serial No 1005	Operating hours	Delivery Date	page 3(6)
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OPERATING HOURS / INTERVAL	First		Standard intervals, every (10 hours = Daily)							Additional intervals, every		
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000
Coolant's freezing point, check								<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Brakes, pressure and function, check							<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Hydraulic pressure, checking									<input checked="" type="checkbox"/>			
Calibrate the transmission according to Tech Tool operation 42101-3, (only applies to L220G, L250G)	<input type="checkbox"/>								<input checked="" type="checkbox"/>			
Oil-bath air cleaner's reservoir, oil, checking. (Optional equipment)				<input type="checkbox"/>								
Oil bath air cleaner oil, changing (Optional equipment)					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					
Oil-bath air cleaner's reservoir and filter insert (optional equipment), clean, and oil, change (Optional equipment)								<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Boom suspension, accumulator, check (Optional equipment) Standard equipment L180G Highlift								<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Lubrication, see lubrication chart			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Central lubrication, filler grease filter, cleaning (Optional equipment) Standard equipment L180G Highlift					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Tyres, wear and air pressure, checking			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Battery, charging state, electrolyte level, cables and connections, especially connections at starter motor, check				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Hinge, lubricating									<input checked="" type="checkbox"/>			
Cab, prefilter, replace							<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Cab main filter, replacing								<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Cab, asbestos filter, replacing (Optional equipment)							<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Hydraulic oil tank, sediment drain							<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Coolant, change At least every 4th year.										<input type="checkbox"/>		
Radiator, clean (from fan side with compressed air)					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Condenser, clean (with compressed air) (optional equipment)					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Valve clearance, checking									<input checked="" type="checkbox"/>			

top up RH >

N/A

VOLVO CONSTRUCTION EQUIPMENT

SERVICE PROGRAMME

<small>Machine Model</small> L250G (WL11)	<small>Serial No</small> 1005	<small>Operating hours</small>	<small>Delivery Date</small>	<small>page</small> 4(6)
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OPERATING HOURS / INTERVAL	First		Standard intervals, every (10 hours = Daily)							Additional intervals, every		
	100	1000	10	50	250	500	1000	2000	4000	4500	6000	8000
Rotator pin, replace L180G Highlift												<input type="checkbox"/>
Fire Suppression System. Service and maintenance. At least once every 6th month (Optional equipment) NOTE! An additional Service Programme must be completed.												
Service history (included in the respective Operator's manual), fill in.	<input type="checkbox"/>	<input type="checkbox"/>			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

VOLVO CONSTRUCTION EQUIPMENT
SERVICE PROGRAMME

Machine Model L250G (WL11)	Serial No. 1005	Operating hours:	Delivery Date:	page 5(6)
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VOLVO CONSTRUCTION EQUIPMENT
SERVICE PROGRAMME

Machine Model L250G (WL11)	Serial No. 1005	Operating hours	Delivery Date	Page 6(6)
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- Brake Pressure Drops 160BAR to 120BAR with 1 application of foot brake

- Defects**
- oil leak under front of Cabin
 - Wiper blades u/s, washers not, Front wipers inop.
 - LH console inoperable, not able to be activated
 - Park Lights inoperable.
 - O-ring on magnet on return filter in hyd tank u/s need are ordered asap.
 - oil leak Boom suspension control valve
 - oil leak Rod end RHS tilt cylinder (Hoses below).
 - All 4 bucket hoses u/s require replacement.
 - Auto Lube grease line to rear of centre bearing u/s.
 - Grease nipple broken off Rear drive shaft (Front joint) no movement
 - Brakes ~~slow~~ slow to apply.
 - hose from steering control valve to LH Dampening Accumulator u/s.
 - Load Sense hoses at rear control valve to P2, Leak hose from control valve to u/s block
 - Cooler hoses rear LH radiator vented missing causing pressure

	standby	Max
- P1	450 PSI	4320
- P2	460 PSI	4360
- P3		

Brake Pressures

GI 123 BAR

CO 160 BAR

MAX 180 BAR

After 3apps from 120, 85 BAR Remaining

Applied pressure 90bar full pedal.



Preventive Work Order


Order Number: 2295002

Description: 4000HR LOADER SERVICE
Equipment No: 620240LDR011
VOV L250G WL11
Serial Number: 620240LDR011
Mobile Equip. - Load
Priority: 4 PM
WO Cause: Preventive Mtce (PM)
Est. Hours 8.00
Failure Desc: 4000HR LOADER SERVICE
Parts List:

Originator: 107224 Weeding, Kelvin
Assigned:
Assigned 2:
Resp. for Safety:
Supervisor:
Requested: 10/12/20
Start Date: 10/12/20
Estimated Downtime Hours 8.00

***Special Instruction**

14A **LOCKOUT / TAGOUT** **DE-ENERGIZE ELECTRICAL CIRCUIT**
_Electrical (disconnect- Lock-Tag-Test electrical sources prior to working on motors / equipment)

Instructions

4000HR LOADER SERVICE



completed 



GRAYMONT

Graymont



Order Number: 3498913

Corrective WO

Equipment No: 620240LDR011

Remark : WL11

Serial Number: 620240LDR011

Mobile Equip. - Loader

Priority: 3 NORMAL

WO Cause: Maintenance

Originator: 108292 Kurtz, Georgia

Supervisor :

Order Date: 01/04/25

Description: CROWD FAULT

Failure Desc: CROWD FAULT

Status Comment

Scheduled Start:

Assigned:

Assigned 2:

Resp. for Safety:

Est. Hours:

Estimated Downtime Hours:

***Special Instruction(s) :**

20A **MOBILE EQUIPMENT**

CHOCK WHEELS, PIN BED

_Chalk wheels of mobile equipment when parking on a grade

_Pin raised beds and or put in manufacturers prop supports prior to working on equipment

Text Attachment

COMPLETED BY: peter hillier

COMPLETED DATE: 31.3.25

COMMENTS: replaced control lever, waiting cjd to callibrate



Preventive WO


Order Number: 3518131

Equipment No:620240LDR011
Remark : WL11
Serial Number: 620240LDR011
Mobile Equip. - Loader
Priority: 4 PM
WO Cause: Preventive Mtce (PM)
Originator: 108096 Douglas, Carey
Supervisor : 107371 Havis, Simon
Order Date: 28/04/25
Description: OFF-6M-FIRE SUPPRESSION CHECK
Failure Desc: OFF-6M-FIRE SUPPRESSION CHECK

Scheduled Start:
Assigned:
Assigned 2:
Resp. for Safety:
Est. Hours: 2.00
Estimated Downtime Hours: 2.00

Status Comment

*Special Instruction(s) :

PRA PRE-TASK RISK ASSESSMENT

FILL APPROPRIATE FORMS

Text Attachment

OFF-6M-FIRE SUPPRESSION CHECKS

Please perform 6 monthly fire suppressions checks

UNITED SAFETY.



10/2/25



Corrective WO


Order Number: 2466417

Equipment No: 620240LDR011
Remark VOV L250G WL11
Serial Number: 620240LDR011
Mobile Equip. - Loader
Priority: 3 NORMAL
WO Cause: Generated from Ops Inspection

Originator: 80147 Mobbs, Holly (Simon Havis)
Assigned:
Assigned 2:
Resp. for Safety:
Supervisor:
Order Date 27/07/21
Scheduled Start 30/07/21
Est. Hours
Estimated Downtime Hours

Description: FRONT WHEELNUT INDICATORS
Failure Desc: MISSING WHEELNUT INDICATORS

*Special Instruction(s)

- 20A **MOBILE EQUIPMENT** **CHOCK WHEELS, PIN BED**
 - _Chalk wheels of mobile equipment when parking on a grade
 - _Pin raised beds and or put in manufacturers prop supports prior to working on equipment
- 16 **PERSONAL PROTECTIVE EQUIPMENT** **WHERE HAZARD MANDATES**
 - _Hard toed shoes, hard hat, hearing protection, safety glasses with sideshields/goggles or faceshield
 - _Negative pressure respirator w/Exhalation valve, or powered air hoods-helmets
 - _Heat resistant clothing in high temperature tasks

Text Attachment

INSTALL MISSING WHEELNUT INDICATORS

DATE COMPLETED-

COMPLETED BY-

*Close
MARK
17/11/21*