

VOLVO - INSPECTION REPORT

Volvo, L90h - Wheel Loaders

Country: US
Date: 06/03/2020
Make: Volvo
Serial number: 624276
Matris hours: 4264

Dealer: Arnold Machinery Company
Inspector: Mike seifert
Model: L90h
Engine S/N: 12122255

Location: Las Vegas
Year: 2018
Hours: 4271
Trans S/N: 15692

Comment:

General Configuration

- | | | |
|---|--|--|
| <input checked="" type="checkbox"/> Yes EROPS | <input type="checkbox"/> Yes Auto Lube | <input checked="" type="checkbox"/> Yes Full coverage fenders |
| <input type="checkbox"/> Yes OROPS | <input type="checkbox"/> Yes Onboard scale | <input type="checkbox"/> Yes Strobe Light |
| <input type="checkbox"/> Yes FOPS | <input type="checkbox"/> Yes Onboard Weight Sys. | <input type="checkbox"/> Yes Auto Lube System |
| <input checked="" type="checkbox"/> Yes Steering wheel | <input checked="" type="checkbox"/> Yes Auto shift | <input type="checkbox"/> Yes Fire Suppression System |
| <input type="checkbox"/> Yes Joystick steering | <input type="checkbox"/> Yes Optishift | <input type="checkbox"/> Yes Mud Flaps |
| <input checked="" type="checkbox"/> Yes Air conditioning | <input checked="" type="checkbox"/> Yes Boom suspension | <input type="checkbox"/> Yes Recycling arrangement |
| <input checked="" type="checkbox"/> Yes Rear camera | <input type="checkbox"/> Yes 3rd function | <input type="checkbox"/> Yes Forestry arrangement |
| <input checked="" type="checkbox"/> Yes Standard boom | <input type="checkbox"/> Yes 4th function | <input type="checkbox"/> Yes Long boom |
| <input checked="" type="checkbox"/> Yes Reversible fan | <input type="checkbox"/> Yes Fuel Heater | <input checked="" type="checkbox"/> Yes Bucket leveler |
| <input type="checkbox"/> Yes Artic kit | <input type="checkbox"/> Yes Limited slip axel | <input checked="" type="checkbox"/> Yes Quick coupler |
| <input type="checkbox"/> Yes Counter weight handling kit | <input type="checkbox"/> Yes Universal attachment plate | |

Comment:

Images

Comment:

Operators Station

Seat and armrest Good

Dash and console Fair Remarks:

Floor Board/Mat Good

Cab glass Good

Mirrors Good

Interior light Good

Switches Good

Wipers Good

Gauges Good

Hydraulic controls Good

Powertrain controls Good

AC cooling Good

CAB Interior Good

Operators station
condition summary

Comment:

Outside appearance

Steps	[X] Good	
Hand rails	[X] Fair	Remarks: <input type="text" value="Missing right hand rail"/>
Counterweight / Bumper	[X] Fair	Remarks: <input type="text" value="Has small hole in right side counter weight"/>
Grill	[X] Fair	Remarks: <input type="text" value="Small dent right mesh"/>
Hood	[X] Good	
Exhaust stack	[X] Good	
Pre-cleaner bowl	[X] Good	
Front fenders	[X] Good	
Rear fenders	[X] Good	
Fuel tank	[X] Good	
Front frame & welds	[X] Good	
Rear frame & welds	[X] Good	
Sheet metal	[X] Good	
Paint	[X] Fair	Remarks: <input type="text" value="Needs paint"/>
Outside appearance condition summary	<input type="text"/>	
Comment:	<input type="text"/>	

Safety condition

Safety decals in place	[X] Yes	
Operators manual	[X] Yes	
Safety handles	[X] Good	
Seat belt	[X] Good	
Horn	[X] Good	
Back up alarm	[X] Good	
Brake hold	[X] Good	
Turn signals	[X] Good	
Hazard lights	[X] Good	
ROPS Structure	[X] Good	
CAB	[X] Good	
Safety condition summary	<input type="text"/>	
Comment:	<input type="text"/>	

Electrical condition

Computer	[X] Good
ECM'S	[X] Good
Monitor / Display	[X] Good
Wiring harness's	[X] Good
Key switch	[X] Good
Switches	[X] Good

Lighting [X] Good
Engine preheater [X] Good
Batteries / Connections [X] Good
Battery disconnect [X] Good
switch

Electrical condition
summary

Comment:

Engine condition

Oil level OK [X] Yes
Water in oil [X] No
Compression in radiator [X] No
Blow by [X] No
Engine knocking [X] No
CE PLATE [X] Yes
Oil pressure [X] Good
Oil leaks [X] No
EPA DECAL [X] Yes
Turbo charger [X] Good
Exhaust manifold [X] Good
Muffler [X] Good
Fuel injection system [X] Good
Head gasket [X] Good
Head [X] Good
Fan guard [X] Good
Belts & pulleys [X] Good
Wiring harness [X] Good
Starter [X] Good
Alternator [X] Good
Seals & gaskets [X] Good
Engine mounts [X] Good
Brackets [X] Good
AC Compressor [X] Good
Air filters [X] Good

Engine condition
summary

Comment:

Cooling system

Coolant color	<input type="text" value="Yellow"/>
Radiator	<input checked="" type="checkbox"/> Good
Water pump	<input checked="" type="checkbox"/> Good
Oil cooler	<input checked="" type="checkbox"/> Good
Fan	<input checked="" type="checkbox"/> Good
Fan drive	<input checked="" type="checkbox"/> Good
Hoses	<input checked="" type="checkbox"/> Good
Cooling system summary	<input type="text"/>
Comment:	<input type="text"/>

Transmission condition

Oil level OK	<input checked="" type="checkbox"/> Yes
Water in oil	<input checked="" type="checkbox"/> No
Any leaks	<input checked="" type="checkbox"/> No
Torque converter	<input checked="" type="checkbox"/> Good
Case	<input checked="" type="checkbox"/> Good
Pump	<input checked="" type="checkbox"/> Good
Hoses	<input checked="" type="checkbox"/> Good
Retarder	<input checked="" type="checkbox"/> Good
Shifting forward	<input checked="" type="checkbox"/> Good
Shifting reverse	<input checked="" type="checkbox"/> Good
Transmission summary	<input type="text"/>
Comment:	<input type="text"/>

Axels-Final Drives-Brakes

Front differential	<input checked="" type="checkbox"/> Fair	Remarks: <input type="text" value="Small amount of seeping seal"/>
Rear differential	<input checked="" type="checkbox"/> Good	
Differential supports	<input checked="" type="checkbox"/> Good	
Drive shafts	<input checked="" type="checkbox"/> Good	
UV Joints	<input checked="" type="checkbox"/> Good	
Planetaires front	<input checked="" type="checkbox"/> Good	

Planetaires rear [X] Good
Hoses / Lines [X] Good
Torsion rods [X] Good
Any leaks [X] No
Holds in park [X] Yes
Brakes wet [X] Yes
Holds thru all gears [X] Yes
Brakes dry [X] No

Brake disk / calipers [] Good [] Fair [] Poor Remarks:

Brake lines [X] Good
Seals [X] Good
Parking brake [X] Good

Summary

Comment:

Steering & articulation condition

Steering cylinders [X] Good
Pumps [X] Good
Valves [X] Good
Lines / Hoses [X] Good
Secondary steering [X] Good
Steering pins & bushings [X] Good
Steering wheel tilt & function [X] Good
Articulation pins & bushings [X] Good

Summary

Comment:

Hydraulics condition

Boom cylinders [X] Good
Tilt cylinder [X] Good
Valves [X] Good
Hoses [X] Good
Fittings [X] Good
Tank [X] Good
Controls [X] Good
Boom kickout and bucket level [X] Good
Operational [X] Good

Summary

Comment:

Bucket & other attachments

Bucket type / Size

Coupler type

Bucket serial

Coupler serial

Bucket W / Teeth No

Addtl attachments

Bolt on smooth Yes

Bolt on edge Good

Bucket teeth / Segments Good Fair Poor Remarks:

Bucket sides Fair Remarks:

Bucket floor Good

Bucket bottom Good

Coupler Good

Boom / Frame Good

Boom / Bucket pins & bushings Fair Remarks:

Summary

Comment:

Tires & rims

Make

Serial

% Remaining

Make

Serial

% Remaining

Make

Serial

% Remaining

Make	<input type="text" value="Bridgestone"/>
Serial	<input type="text" value="W7b003311. 22/32"/>
% Remaining	<input type="text"/>
Make	<input type="text"/>
Serial	<input type="text"/>
% Remaining	<input type="text"/>
Make	<input type="text"/>
Serial	<input type="text"/>
% Remaining	<input type="text"/>
Recapped	<input checked="" type="checkbox"/> No
Tread cuts	<input checked="" type="checkbox"/> Yes Remarks: <input type="text" value="Small"/>
Side wall cuts	<input checked="" type="checkbox"/> Yes Remarks: <input type="text" value="Some"/>
Tire size the same	<input checked="" type="checkbox"/> Yes Remarks: <input type="text" value="20.5r25"/>
Overall tire condition	<input checked="" type="checkbox"/> Good
Rims	<input checked="" type="checkbox"/> Good
Lug nuts & studs	<input checked="" type="checkbox"/> Good
Comment:	<input type="text"/>

General Comments

Legend (5 star rating) 5 4 3 2 1

Paint general Good Fair Poor Remarks:

Comment: