### **VOLVO - INSPECTION REPORT**

# Volvo, L70H - Wheel Loaders

#### **Images**



















Comment:

Country: US

Date: 03/25/2019 Make: Volvo Serial number: 622668

Matris hours:

Comment:

Dealer: Alta Equipment Company

Inspector: Jessee Model: L70H Engine S/N: 11967615 Location: 56195 PONTIAC TRL NEW

HUDSON MI 48165 Year: 2017 Hours: 2620 Trans S/N: 12863

# **General Configuration**

[X]Yes EROPS
[]Yes OROPS
[]Yes FOPS
[X]Yes Steering wheel
[]Yes Joystick steering
[X]Yes Air conditioning
[X]Yes Rear camera
[X]Yes Standard boom
[X]Yes Reversible fan
[]Yes Artic kit
[]Yes Counter weight handling kit

[ ] Yes Auto Lube
[ ] Yes Onboard scale
[ ] Yes Onboard Weight Sys.
[X] Yes Auto shift
[ ] Yes Optishift
[ X] Yes Boom suspension
[ X] Yes 3rd function
[ ] Yes 4th function
[ ] Yes Fuel Heater
[ X] Yes Limited slip axel
[ ] Yes Universal attachment plate

Yes Mud Flaps
 Yes Recyling arrangement
 Yes Forestry arrangement
 Yes Long boom
 Yes Bucket leveler
 Yes Quick coupler

[X] Yes Strobe Light

[X] Yes Full coverage fenders

] Yes Auto Lube System

1 Yes Fire Suppression System

Comment:

#### **Operators Station**

Seat and armrest [X] Good

Dash and console [X] Good

Floor Board/Mat [X] Good

Cab glass [X] Good

Mirrors [X] Good

Interior light [X] Good

Switches	[X] Good
Wipers	[X] Good
	[X] Good
Gauges	
Hydraulic controls	[X] Good
Powertrain controls	[X] Good
AC cooling	[X] Good
CAB Interior	[X] Good
	[7] 0000
Operators station condition summary	
Comments	
Comment:	
Outside appearand	<u>ce</u>
Steps	[X] Good
Hand rails	[X] Good
Counterweight /	[X] Good
Bumper	
Grill	[X] Good
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] Good
Outside appearance condition summary	
Comment:	
Comment.	
Safety condition	
Safety decals in place	
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	
Comment:	



### **Electrical condition**

[X]Good Computer 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

adiatoi

[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:	
Confinent.	
Cooling system	
Cooling system  Coolant color	Yellow
	Yellow [X] Good
Coolant color	
Coolant color Radiator	[X] Good
Coolant color Radiator Water pump	[X] Good [X] Good
Coolant color Radiator Water pump Oil cooler	[X] Good [X] Good [X] Good
Coolant color Radiator Water pump Oil cooler Fan	[X] Good [X] Good [X] Good [X] Good
Coolant color Radiator Water pump Oil cooler Fan Fan drive Hoses Cooling system	[X] Good [X] Good [X] Good [X] Good [X] Good
Coolant color Radiator Water pump Oil cooler Fan Fan drive Hoses Cooling system summary	[X] Good [X] Good [X] Good [X] Good [X] Good
Coolant color Radiator Water pump Oil cooler Fan Fan drive Hoses Cooling system	[X] Good [X] Good [X] Good [X] Good [X] Good
Coolant color Radiator Water pump Oil cooler Fan Fan drive Hoses Cooling system summary	[X] Good [X] Good [X] Good [X] Good [X] Good [X] Good
Coolant color Radiator Water pump Oil cooler Fan Fan drive Hoses Cooling system summary Comment:	[X] Good [X] Good [X] Good [X] Good [X] Good [X] Good
Coolant color Radiator Water pump Oil cooler Fan Fan drive Hoses Cooling system summary Comment: Transmission cond	[X] Good [X] Good [X] Good [X] Good [X] Good [X] Good
Coolant color Radiator Water pump Oil cooler Fan Fan drive Hoses Cooling system summary Comment:  Transmission cond Oil level OK	[X] Good
Coolant color Radiator Water pump Oil cooler Fan Fan drive Hoses Cooling system summary Comment:  Transmission cond Oil level OK Water in oil	[X] Good [X] Good [X] Good [X] Good [X] Good [X] Good [X] Y Good [X] Good [X] Sood

Pump

[X]Good

Hoses	[X] Good	
Retarder	[X] Good	
Shifting forward	[ ] Good [ ] Fair [ ] Poor Remarks:	
Shifting reverse	[X] Good	
Transmission summary		
Comment:		
Axels-Final Drives-l	Brakes	
Front differential	[X] Good	
Rear differential	[X] Good	
Differential supports	[X] Good	
Drive shafts	[X] Good	
UV Joints	[X] Good	
Planetaires front	[X] Good	
Planetaires rear	[X] Good	
Hoses / Lines	[X] Good	
Torsion rods	[X] Good	
Any leaks	[X] Yes Remarks:	
Holds in park	[X]Yes	
Brakes wet	[X] Yes	
Holds thru all gears	[X] Yes	
Brakes dry	[X]Yes	
Brake disk / calipers	[X] Good	
Brake lines	[X] Good	
Seals	[X] Good	
Parking brake	[X] Good	
Summary		
Comment:		
Steering & articulat	ion condition	
Steering cylinders Pumps	[X] Good	

[X] Good

Valves

Lines / Hoses	[X] Good
Secondary steering	[X] Good
Steering pins &	[X] Good
oushings	
Steering wheel tilt &	[X] Good
unction	
Articulation pins &	[X] Good
oushings	
Summary	
Comment:	
Hydraulics conditi	ion
Da ana andia dana	IVI Od
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	[X] Good
oucket level Operational	[X] Good
Summary	[ \
Comment:	
Bucket & other at	tachments
Bucket type / Size	Craig
Coupler type	Volvo
Bucket serial	T16110074
Coupler serial	1650-5042
Bucket W / Teeth	[X]No
Addtl attachments	
Bolt on smooth	[ ]Yes [ ]No
Bolt on edge	[X] Good
Bucket teeth /	[ ] Good [ ] Fair [ ] Poor Remarks:
Segments	
Bucket sides	[X] Good
Bucket floor	[X] Good

Bucket bottom

[X] Good

Coupler	[X] Good
Boom / Frame	[X] Good
Boom / Bucket pins & bushings	[X] Good
Summary	
Comment:	
Tires & rims	
Make	Michelin
Serial	IGV036I9A
% Remaining	85%
Make	Michelin
Serial	Dgv0413I8A
% Remaining	85%
Make	Michelin
Serial	Dgv0490l1A
% Remaining	85%
Make	Michelin
Serial	Dgv0430l1A
% Remaining	85%
Make	
Serial	
% Remaining	
Make	
Serial	
% Remaining	
Recapped	[X] No
Tread cuts	[X] No
Side wall cuts	[X] No
Tire size the same	[X] Yes Remarks: 600/65R25. XLD
Overall tire condition	[X] Good
Rims	[X] Good
Lug nuts & studs	[X] Good
Comment:	









# **General Comments**

Legend (5 star rating) [X]4 Paint general [X] Good

Comment: