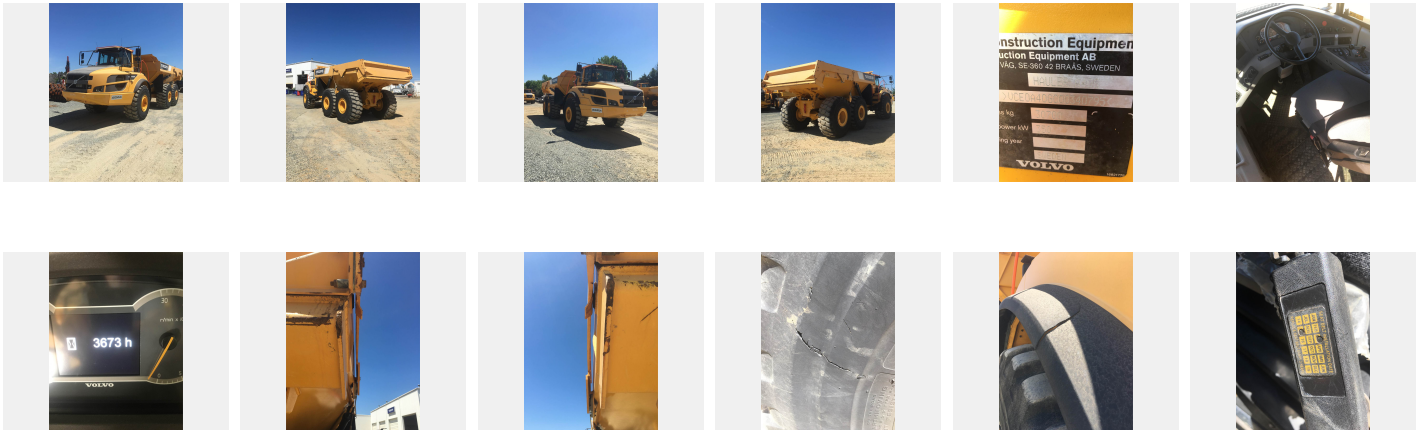


VOLVO - INSPECTION REPORT

Volvo, A40G - Articulated haul trucks

Images



Comment:

Country: US
Date: 05/21/2019
Make: Volvo
Serial number: 340795
Trans S/N: 1700105825

Dealer: Ascendum Machinery, Inc.
Inspector: Tracy Rushing
Model: A40G
Engine S/N: 087526

Location: Charlotte, NC
Year: 2015
Hours: 3673
Matris hours: 3673

Comment:

Equipped Configuration

- | | | |
|--|--|--|
| <input checked="" type="checkbox"/> Yes Standard Cab | <input type="checkbox"/> Yes Scraper ARR.G. | <input type="checkbox"/> Yes Fuel Heater |
| <input type="checkbox"/> Yes Water Tank | <input type="checkbox"/> Yes Low Profile Cab | <input type="checkbox"/> Yes Full Suspension |
| <input type="checkbox"/> Yes LED Light | <input checked="" type="checkbox"/> Yes Standard Body | <input type="checkbox"/> Yes Frame Ext. |
| <input checked="" type="checkbox"/> Yes Strobe Light | <input checked="" type="checkbox"/> Yes Extra Spill Guard | <input checked="" type="checkbox"/> Yes Onboard Weight Sys. |
| <input type="checkbox"/> Yes Hydraulic switch control | <input type="checkbox"/> Yes Exhaust Body Heat | <input type="checkbox"/> Yes Bed Liner Metal |
| <input checked="" type="checkbox"/> Yes Hydraulic lever control | <input checked="" type="checkbox"/> Yes Overhung Tailgate | <input type="checkbox"/> Yes Bed Liner Plastic |
| <input type="checkbox"/> Yes Auto Lube System | <input type="checkbox"/> Yes Underhung Tailgate | <input checked="" type="checkbox"/> Yes Back Up Camera |
| <input type="checkbox"/> Yes Fire Suppression System | <input type="checkbox"/> Yes Underground ARR.G. | <input type="checkbox"/> Yes Fast Fuel |
| <input checked="" type="checkbox"/> Yes Mud Flaps | | |

Comment:

Operators Station

- | | |
|-------------------|--|
| Seats and armrest | <input checked="" type="checkbox"/> Good |
| Dash and console | <input checked="" type="checkbox"/> Good |
| Floor Board/Mat | <input checked="" type="checkbox"/> Good |
| Cab glass | <input checked="" type="checkbox"/> Good |
| Mirrors | <input checked="" type="checkbox"/> Good |
| Interior light | <input checked="" type="checkbox"/> Good |
| Switches | <input checked="" type="checkbox"/> Good |
| Wipers | <input checked="" type="checkbox"/> Good |
| Gauges | <input checked="" type="checkbox"/> Good |

Hydraulic controls Good

Powertrain controls Good

AC cooling Good

CAB Interior Good

Operators station
condition summary

Comment:

Windshield washer does not work, strobe light switch is installed upside down.

Outside appearance

Steps Good

Hand rails Good

Counterweight / Good

Bumper

Grill Good

Hood Good

Exhaust stack Good

Pre-cleaner bowl Good Fair Poor Remarks:

Front fenders Good

Hyd tank Good

Fuel tank Good

Def tank Good

Front frame & welds Good

Rear frame & welds Good

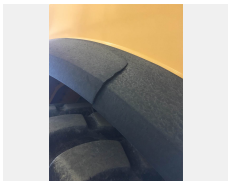
Sheet metal Good

Paint Good

Outside appearance
condition summary

Comment:

Right front mud widener is torn



Safety condition

Safety decals in place Yes

Operators manual Yes

Safety handles Good

Seat belt Poor Remarks:

Horn Good

Back up alarm Good

Brake lights [X] Good
Turn signals [X] Good
Hazard lights [X] Good
ROPS Structure [X] Good
CAB [X] Good

Safety condition
summary

Comment:



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 [] Good [] Fair [] Poor

Remarks:

Batteries / Connections [X] Good

Battery disconnect [] Good [] Fair [] Poor

Remarks:

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] Yes

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:

Injector harness seal ring leaking oil

Cooling system

Coolant color

Radiator [X] Good

Water pump [X] Good

Oil cooler [X] Good

Fan [X] Good

Fan drive [X] Good

Hoses [X] Good

Cooling system
summary

Comment:

Transmission condition

Oil level OK [X] Yes

Water in oil [X] No

Any leaks [X] 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 type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor Remarks: <input type="text"/>
Transfer case	<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"/> Good
Center differential	<input checked="" type="checkbox"/> Good
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 center	<input checked="" type="checkbox"/> Good
Planetaires rear	<input checked="" type="checkbox"/> Good
Hoses / Lines	<input checked="" type="checkbox"/> Good
Torsion rods	<input checked="" type="checkbox"/> Good
Holds in park	<input checked="" type="checkbox"/> Yes
Brakes wet	<input checked="" type="checkbox"/> Yes
Holds thru all gears	<input checked="" type="checkbox"/> Yes
Brakes dry	<input checked="" type="checkbox"/> No
Brake disk / calipers	<input checked="" type="checkbox"/> Good
Brake lines	<input checked="" type="checkbox"/> Poor Remarks: <input type="text" value="Brake line fitting leaking on left center wheel"/>
Seals	<input checked="" type="checkbox"/> Good
Parking brake	<input checked="" type="checkbox"/> Good
Summary	<input type="text"/>
Comment:	<input type="text"/>

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

Bed lift cylinders [X] Good
Pumps [X] Good
Valves [X] Good
Hoses [X] Good
Fittings [X] Good
Tank [X] Good
Controls [X] Good
Bed float [X] Good
Operational condition [X] Good
Summary

Comment:

Bed & other attachments

Bed type / Size
Tailgate S / N
Bed serial
Addtl attachments
Spill guard [X] Fair Remarks:
Body [X] Good
Bed liner [] Good [] Fair [] Poor Remarks:
Bed sides [X] Good
Bed floor [X] Good
Wear plates [] Good [] Fair [] Poor Remarks:
Tailgate [X] Fair Remarks:
Pins & bushings [X] Good
Summary

Comment:

Tires & rims

Make	<input type="text" value="Bridgestone. 29.5R25"/>
Serial	<input type="text" value="F5E283554"/>
% Remaining	<input type="text" value="80%"/>
Make	<input type="text" value="Bridgestone. 29.5R25"/>
Serial	<input type="text" value="F5E284517"/>
% Remaining	<input type="text" value="80%"/>
Make	<input type="text" value="Bridgestone. 29.5R25"/>
Serial	<input type="text" value="F5E184533"/>
% Remaining	<input type="text" value="80%"/>
Make	<input type="text" value="Bridgestone. 29.5R25"/>
Serial	<input type="text" value="F5E483927"/>
% Remaining	<input type="text" value="80%"/>
Make	<input type="text" value="Bridgestone. 29.5R25"/>
Serial	<input type="text" value="F5E485830"/>
% Remaining	<input type="text" value="80%"/>
Make	<input type="text" value="Bridgestone. 29.5R25"/>
Serial	<input type="text" value="F5E485828"/>
% Remaining	<input type="text" value="80%"/>
Recapped	<input checked="" type="checkbox"/> No
Tread cuts	<input checked="" type="checkbox"/> No
Side wall cuts	<input checked="" type="checkbox"/> Yes Remarks: <input type="text" value="Left front tire has a side wall cut about a half inch deep"/>
Tire size the same	<input checked="" type="checkbox"/> Yes Remarks: <input type="text"/>
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)	<input checked="" type="checkbox"/> 4
Paint general	<input checked="" type="checkbox"/> Good
Comment:	<input type="text"/>