

VOLVO - INSPECTION REPORT

Volvo, A40G - Articulated haul trucks

Images



Comment:

Country: US

Dealer: Alta Equipment Company

Location: 56195 PONTIAC TRL NEW

Date: 01/31/2019

Inspector: BRANDON

HUDSON MI 48165

Make: Volvo

Model: A40G

Year: 2016

Serial number: 341373

Engine S/N: 096102

Hours: 7759

Trans S/N: 1700107283

Matris hours: 7814

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 type="checkbox"/> Yes Extra Spill Guard | <input checked="" type="checkbox"/> Yes Onboard Weight Sys. |
| <input checked="" type="checkbox"/> Yes Hydraulic switch control | <input type="checkbox"/> Yes Exhaust Body Heat | <input checked="" 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 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 | <input checked="" type="checkbox"/> Good |
| Powertrain controls | <input checked="" type="checkbox"/> Good |
| AC cooling | <input checked="" type="checkbox"/> Good |

CAB Interior

[X] Good

Operators station
condition summary

Comment:



Outside appearance

Steps Good
Hand rails Good
Counterweight / Good

Bumper

Grill Good

Hood Fair Remarks:

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

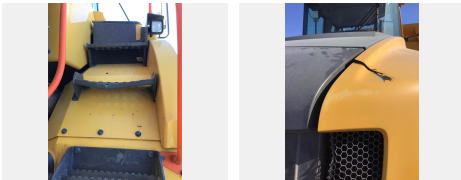
Rear frame & welds Good

Sheet metal Good

Paint Good

Outside appearance
condition summary

Comment:



Safety condition

Safety decals in place Yes

Operators manual Yes

Safety handles Good

Seat belt Good

Horn Good

Back up alarm Good

Brake lights Good

Turn signals Good

Hazard lights 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 [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] 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:

Engine oil leak at right rear lower engine wear pump P1 mounts.



Cooling system

Coolant color

Radiator [X] Good

Water pump [X] Good

Oil cooler [X] Good

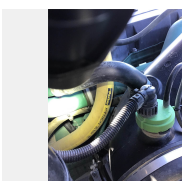
Fan [X] Good

Fan drive [X] Good

Hoses [X] Good

Cooling system
summary

Comment:



Transmission condition

Oil level OK	<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 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"/>

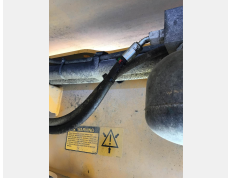
Axels-Final Drives-Brakes

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"/> Good
Seals	<input checked="" type="checkbox"/> 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

Steering wheel tilt & [X] Good

function

Articulation pins & [X] Good

bushings

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 Good Fair Poor Remarks:

Body Good

Bed liner Good

Bed sides Good

Bed floor Good

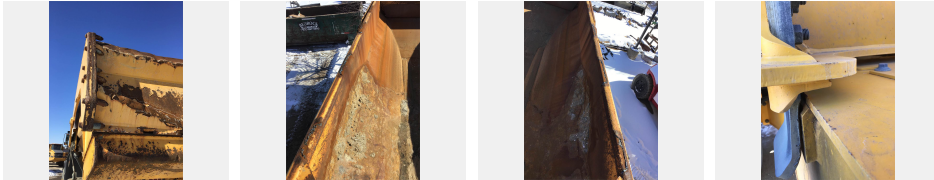
Wear plates Good

Tailgate Good

Pins & bushings Good

Summary

Comment:



Tires & rims

Make

Serial

% Remaining

Make

Serial

% Remaining

Make

Serial

% Remaining

Make

Serial

% Remaining

Make

Serial

% Remaining

Make	<input type="text" value="Michelin"/>
Serial	<input type="text" value="Bpv3893m8a"/>
% Remaining	<input type="text"/>
Recapped	<input checked="" type="checkbox"/> No
Tread cuts	<input checked="" type="checkbox"/> No
Side wall cuts	<input checked="" type="checkbox"/> No
Tire size the same	<input checked="" type="checkbox"/> Yes Remarks: <input type="text" value="29.5R25"/>
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)	<input checked="" type="checkbox"/> 4
Paint general	<input checked="" type="checkbox"/> Good
Comment:	<input type="text"/>