

VOLVO - INSPECTION REPORT

Volvo, A40G - Articulated haul trucks

Images



Comment:

Country: US
Date: 07/24/2019
Make: Volvo
Serial number: 341289
Trans S/N: 1700106800

Dealer: Alta Equipment Company
Inspector: Anthony M
Model: A40G
Engine S/N: 094791

Location: New Hudson
Year: 2016
Hours: 7599
Matris hours: 7652

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 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 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 [X] Good

Dash and console [X] Fair Remarks:

Floor Board/Mat [X] Good

Cab glass [X] Good

Mirrors [X] Good

Interior light [X] Good

Switches [X] Good

Wipers [X] Good

Gauges [X] Good

Hydraulic controls [X] Good

Powertrain controls [X] Good

AC cooling [X] Good

CAB Interior [X] Good

Operators station
condition summary

Comment:

radio speakers sound blown



Outside appearance

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
Hyd tank [X] Good
Fuel tank [X] Good
Def tank [X] Good
Front frame & welds [X] Good
Rear frame & welds [X] Good
Sheet metal [X] Good
Paint [X] Fair

Remarks: rust pits on lower box sides. welded patch panel on front of box

Outside appearance
condition summary

Comment:



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 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 [X] Good
Batteries / Connections [X] Good
Battery disconnect [X] Good

switch

Electrical condition
summary

Comment:

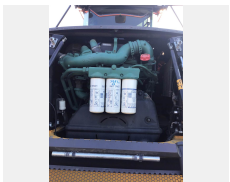
Engine condition

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] No
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
- Radiator [X] Good
- Water pump [X] Good
- Oil cooler [X] Good
- Fan [X] Good
- Fan drive [X] Good
- Hoses [X] Good

yellow

Cooling system summary

Comment:

Transmission condition

Oil level OK [X] Yes
Water in oil [X] No
Any leaks [X] No
Torque converter [X] Good
Case [X] Good
Pump [X] Good
Hoses [X] Good
Retarder [X] Good
Transfer case [X] Good
Shifting forward [X] Good
Shifting reverse [X] Good

Transmission summary

Comment:

Axels-Final Drives-Brakes

Front differential [X] Good
Center differential [X] Good
Rear differential [X] Good
Differential supports [X] Fair
Drive shafts [X] Good
UV Joints [X] Good
Planetaires front [X] Good
Planetaires center [X] Good
Planetaires rear [X] Good
Hoses / Lines [X] Good
Torsion rods [X] Good
Holds in park [X] Yes
Brakes wet [X] Yes
Holds thru all gears [X] Yes
Brakes dry [X] No

Remarks:

Brake disk / calipers [X] Good
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

Bed lift cylinders [X] Fair Remarks:

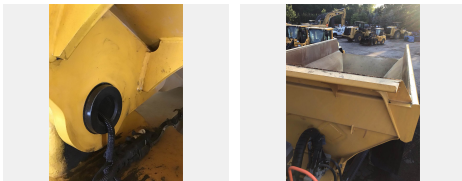
Pumps [X] Good
Valves [X] Good
Hoses [X] Good
Fittings [X] Good
Tank [X] Good
Controls [X] Good
Bed float [X] Good
Operational condition [X] Good

Summary

Comment:

Bed & other attachments

Bed type / Size	<input type="text" value="A40"/>
Tailgate S / N	<input type="text" value="N/A"/>
Bed serial	<input type="text" value="03C341289"/>
Addtl attachments	<input type="text"/>
Spill guard	<input checked="" type="checkbox"/> Good
Body	<input checked="" type="checkbox"/> Good
Bed liner	<input type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor Remarks: <input type="text"/>
Bed sides	<input checked="" type="checkbox"/> Good
Bed floor	<input checked="" type="checkbox"/> Good
Wear plates	<input checked="" type="checkbox"/> Good
Tailgate	<input type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor Remarks: <input type="text"/>
Pins & bushings	<input checked="" type="checkbox"/> Fair Remarks: <input type="text" value="bed pins and bore worn see pic"/>
Summary	<input type="text"/>
Comment:	<input type="text"/>



Tires & rims

Make	<input type="text" value="MICHELIN"/>
Serial	<input type="text" value="APV4101M0A"/>
% Remaining	<input type="text" value="60%"/>
Make	<input type="text" value="MICHELIN"/>
Serial	<input type="text" value="APV4141M0A"/>
% Remaining	<input type="text" value="60%"/>
Make	<input type="text" value="MICHELIN"/>
Serial	<input type="text" value="APV4153M8A"/>
% Remaining	<input type="text" value="60%"/>
Make	<input type="text" value="MICHELIN"/>
Serial	<input type="text" value="FPE3831E2B"/>
% Remaining	<input type="text" value="60%"/>
Make	<input type="text" value="MICHELIN"/>
Serial	<input type="text" value="APV4116M5A"/>
% Remaining	<input type="text" value="60%"/>

Make

Serial

% Remaining

Recapped No

Tread cuts Yes No Remarks:

Side wall cuts Yes Remarks:

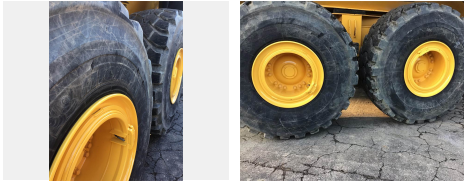
Tire size the same Yes Remarks:

Overall tire condition Good

Rims Good

Lug nuts & studs Good

Comment:



General Comments

Legend (5 star rating) 4

Paint general Good

Comment: