

VOLVO - INSPECTION REPORT

Volvo, A40G - Articulated haul trucks

Images



Comment:

Country: US
Date: 06/06/2019
Make: Volvo
Serial number: 341153
Trans S/N: 1700106540

Dealer: Ascendum Machinery, Inc.
Inspector:
Model: A40G
Engine S/N: 92939

Location: Asheville
Year: 2019
Hours: 6513
Matris hours: 6558.6

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 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 [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:



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:

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:

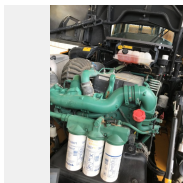
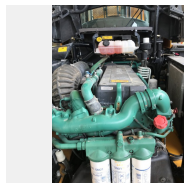
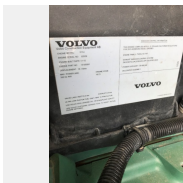
Engine condition

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] 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

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:

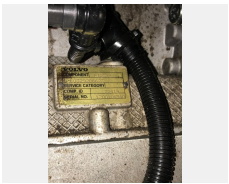


Transmission condition

- Oil level OK [X] Yes
- Water in oil [X] No
- Any leaks [X] No
- Torque converter [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] Good
- 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
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] Good
Pumps [X] Good
Valves [X] Good
Hoses [X] Fair
Fittings [X] Good
Tank [X] Good
Controls [X] Good
Bed float [X] Good
Operational condition [X] Good

Remarks:

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 Fair Poor Remarks:

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

Serial

% Remaining

Recapped No
Tread cuts No
Side wall cuts No
Tire size the same Yes Remarks:
Overall tire condition Good
Rims Good
Lug nuts & studs Fair Remarks:

Comment:



General Comments

Legend (5 star rating) 5 4 3 2 1
Paint general Good Fair Poor Remarks:

Comment: