

# VOLVO - INSPECTION REPORT

## Volvo, A40G - Articulated haul trucks

### Images



Comment:

Country: US  
Date: 10/04/2019  
Make: Volvo  
Serial number: 341156  
Trans S/N: 1700106546

Dealer: Alta Equipment Company  
Inspector: Anthony M  
Model: A40G  
Engine S/N: 092945

Location: New Hudson  
Year: 2015  
Hours: 5428  
Matris hours: 5466

Comment:

### Equipped Configuration

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

chunk of steering wheel missing



## Outside appearance

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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 ] Good

Outside appearance  
condition summary

Comment:

## Safety condition

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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

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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

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Oil level OK [ X ] Yes  
Water in oil [ X ] No  
Compression in radiator [ X ] No  
Blow by [ X ] Yes  
Engine knocking [ X ] No  
CE PLATE [ ] Yes [ ] 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

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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

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Oil level OK [ X ] No

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

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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 [ ] Good [ ] Fair [ ] Poor Remarks:

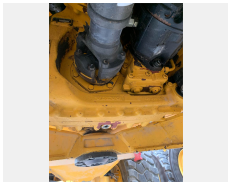
Brake lines [ X ] Good

Seals [ X ] Good

Parking brake [ ] Good [ ] Fair [ ] Poor Remarks:

Summary

Comment:



### Steering & articulation condition

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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

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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

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Bed type / Size   
Tailgate S / N   
Bed serial   
Addtl attachments

Spill guard [ X ] Good  
Body [ X ] Good  
Bed liner [ X ] Good  
Bed sides [ X ] Good  
Bed floor [ X ] Good

Wear plates  Good  
Tailgate  Good  
Pins & bushings  Good

Summary

Comment:

### Tires & rims

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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  Good

Comment:

### General Comments

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Legend (5 star rating) [X] 4

Paint general [X] Good

Comment: