

# VOLVO - INSPECTION REPORT

## Volvo, A40G - Articulated haul trucks

Country: US  
Date: 06/24/2020  
Make: Volvo  
Serial number: 341549  
Trans S/N:

Dealer: Flagler Construction Equipment  
Inspector: Thomas  
Model: A40G  
Engine S/N:

Location: Jacksonville  
Year: 2016  
Hours: 6970  
Matris hours:

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 type="checkbox"/> <b>Yes</b> Strobe Light	<input checked="" type="checkbox"/> <b>Yes</b> Extra Spill Guard	<input type="checkbox"/> <b>Yes</b> Onboard Weight Sys.
<input checked="" type="checkbox"/> <b>Yes</b> Hydraulic switch control	<input type="checkbox"/> <b>Yes</b> Exhaust Body Heat	<input checked="" type="checkbox"/> <b>Yes</b> Bed Liner Metal
<input type="checkbox"/> <b>Yes</b> Hydraulic lever control	<input 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:

### Images

Comment:

### Operators Station

Seats and armrest  Fair Remarks:

Dash and console  Good

Floor Board/Mat  Good

Cab glass  Good

Mirrors  Good

Interior light  Good

Switches  Good

Wipers  Good

Gauges  Good

Hydraulic controls  Good

Powertrain controls  Good

AC cooling  Good

CAB Interior  Good

Operators station  
condition summary

Comment:

## Outside appearance

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Steps	[ X ] Good	
Hand rails	[ X ] Good	
Counterweight /	[ X ] Fair	Remarks: <input type="text" value="Scratches on it"/>
Bumper		
Grill	[ X ] Fair	Remarks: <input type="text" value="Scratches"/>
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: <input type="text" value="Sunfaded scratches"/>
Outside appearance condition summary	<input type="text"/>	
Comment:	<input type="text"/>	

## Safety condition

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Safety decals in place	[ X ] Yes	
Operators manual	[ X ] Yes	
Safety handles	[ X ] Good	
Seat belt	[ X ] Poor	Remarks: <input type="text" value="Seat belt is expicered"/>
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 ] Fair	Remarks: <input type="text" value="Clean hole in seat"/>
Safety condition summary	<input type="text"/>	
Comment:	<input type="text"/>	

## 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 ] 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 [ ] Good [ ] Fair [ ] Poor  
Alternator [ X ] Good  
Seals & gaskets [ X ] Good  
Engine mounts [ X ] Good  
Brackets [ X ] Good  
AC Compressor [ X ] Good

Remarks:

Air filters [ X ] Good

Engine condition  
summary

Comment:

### Cooling system

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Coolant color

Orange

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 ] 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

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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 ] Yes  
Brake disk / calipers [ X ] Good  
Brake lines [ X ] Good  
Seals [ X ] Good  
Parking brake [ X ] Good

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 [ ] Good [ ] Fair [ ] Poor Remarks:

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  Good  
Bed float  Good  
Operational condition  Good

Summary

Comment:

### Bed & other attachments

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Bed type / Size

Tailgate S / N

Bed serial

Addtl attachments

Spill guard  Good  Fair  Poor Remarks:

Body  Good  Fair  Poor Remarks:

Bed liner  Good  Fair  Poor Remarks:

Bed sides  Good  Fair  Poor Remarks:

Bed floor  Good  Fair  Poor Remarks:

Wear plates  Good  Fair  Poor Remarks:

Tailgate  Good  Fair  Poor Remarks:

Pins & bushings  Good  Fair  Poor Remarks:

Summary

Comment:

### Tires & rims

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Make

Serial

% Remaining

Make

Serial

% Remaining

Make

Serial

% Remaining

Make

Serial

% Remaining

Make	<input type="text" value="Michelin"/>
Serial	<input type="text" value="Xha"/>
% Remaining	<input type="text" value="15%"/>
Make	<input type="text" value="Bridgestone"/>
Serial	<input type="text" value="V-steel L-traction"/>
% Remaining	<input type="text" value="45%"/>
Recapped	<input checked="" type="checkbox"/> No
Tread cuts	<input checked="" type="checkbox"/> Yes Remarks: <input type="text" value="All tires have missing tread"/>
Side wall cuts	<input checked="" type="checkbox"/> Yes Remarks: <input type="text" value="All tires have cuts in wall"/>
Tire size the same	<input checked="" type="checkbox"/> Yes Remarks: <input type="text" value="29.5 r 25"/>
Overall tire condition	<input checked="" type="checkbox"/> Fair Remarks: <input type="text" value="Left middle tire needs replacing"/>
Rims	<input checked="" type="checkbox"/> Good
Lug nuts & studs	<input checked="" type="checkbox"/> Good
Comment:	<input type="text"/>

### General Comments

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Legend (5 star rating)  5  4  3  2  1

Paint general  Good  Fair  Poor Remarks:

Comment: