

VOLVO - INSPECTION REPORT

Volvo, A40G - Articulated haul trucks

Country: US
Date: 03/19/2020
Make: Volvo
Serial number: 342334
Trans S/N: 1700109513

Dealer: Flagler Construction Equipment
Inspector: Shawn Northcraft
Model: A40G
Engine S/N: 765197

Location: Jacksonville Fla
Year: 2018
Hours: 1938
Matris hours:

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

Images

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

Operators station
condition summary

Good condition, no damages, seat belt is over 2years old

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] Fair | Remarks: Crack on mid axle a frame and rear frame by driver side tie down |
| Sheet metal | [X] Good | |
| Paint | [X] Good | |
| 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] Fair | Remarks: Low volume level |
| 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 | <input type="text" value="Yellow"/> |
| Radiator | <input checked="" type="checkbox"/> Good |
| Water pump | <input checked="" type="checkbox"/> Good |
| Oil cooler | <input checked="" type="checkbox"/> Good |
| Fan | <input checked="" type="checkbox"/> Good |
| Fan drive | <input checked="" type="checkbox"/> Good |
| Hoses | <input checked="" type="checkbox"/> Good |
| Cooling system summary | <input type="text"/> |
| Comment: | <input type="text"/> |

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 checked="" type="checkbox"/> Good |
| 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 [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 [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] 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

Body Good

Bed liner Good

Bed sides Good

Bed floor Good

Wear plates Good

Tailgate Good

Pins & bushings Good Fair Poor Remarks:

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 Good

Comment:

General Comments

Legend (5 star rating) 4

Paint general Good

Comment: