

VOLVO - INSPECTION REPORT

Volvo, A40g - Articulated haul trucks

Images



Comment:

Country: US
Date: 12/11/2018
Make: Volvo
Serial number: 341317
Trans S/N: 1700106847

Dealer: Arnold Machinery Company
Inspector:
Model: A40g
Engine S/N: 095114

Location: Las vegas
Year: 2016
Hours: 3850
Matris hours: 3850

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 checked="" type="checkbox"/> Yes Onboard Weight Sys. |
| <input checked="" type="checkbox"/> Yes Hydraulic switch control | <input type="checkbox"/> Yes Exhaust Body Heat | <input checked="" 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 Fair Remarks:
- Dash and console Good
- Floor Board/Mat Good
- Cab glass Good
- Mirrors Good
- Interior light Good

Switches [] Good [] Fair [] Poor Remarks:

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 Good

Hand rails Good

Counterweight / Good Fair Poor Remarks:

Bumper

Grill Good

Hood Good

Exhaust stack Good

Pre-cleaner bowl Good

Front fenders Good

Hyd tank Good

Fuel tank Good

Def tank Good

Front frame & welds Good

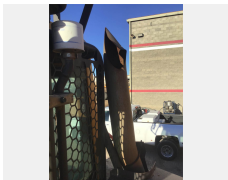
Rear frame & welds Good

Sheet metal Good

Paint Good

Outside appearance
condition summary

Comment:



Safety condition

Safety decals in place Yes

Operators manual No

Safety handles 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

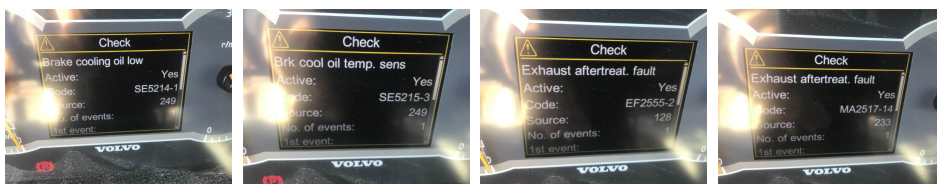
Batteries / Connections [X] Good

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] Fair Remarks:

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 179 psi at idle 230 psi in gear

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

Steering wheel tilt & [X] Good

function

Articulation pins & [X] Good

bushings

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	<input type="text"/>
Spill guard	[X] Good
Body	[X] Good
Bed liner	[X] Good
Bed sides	[X] Good
Bed floor	[X] Good
Wear plates	[X] Good
Tailgate	[X] Fair Remarks: <input type="text"/>
Pins & bushings	[X] Good
Summary	<input type="text"/>
Comment:	<input type="text"/>

Tires & rims

Make	<input type="text" value="Michelin"/>
Serial	<input type="text" value="Zpv1297m4"/>
% Remaining	<input type="text" value="55%"/>
Make	<input type="text" value="Michelin"/>
Serial	<input type="text" value="Zpv1265m8"/>
% Remaining	<input type="text" value="55%"/>
Make	<input type="text" value="Michelin"/>
Serial	<input type="text" value="Zpv1271m0a"/>
% Remaining	<input type="text" value="55%"/>
Make	<input type="text" value="Michelin"/>
Serial	<input type="text" value="Zpv1578m3a"/>
% Remaining	<input type="text" value="55%"/>
Make	<input type="text" value="Michelin"/>
Serial	<input type="text" value="Zpv13201a"/>
% Remaining	<input type="text" value="55%"/>
Make	<input type="text" value="Michelin"/>
Serial	<input type="text" value="Zpv1463m8a"/>
% Remaining	<input type="text" value="55%"/>
Recapped	[X] No
Tread cuts	[X] Yes Remarks: <input type="text" value="Deep cuts"/>
Side wall cuts	[X] Yes Remarks: <input type="text" value="Allot deep cuts cords hanging out"/>

Tire size the same Yes No Remarks:

Overall tire condition Fair Remarks:

Rims Good

Lug nuts & studs Good

Comment:

General Comments

Legend (5 star rating) 4

Paint general Good

Comment: