

VOLVO - INSPECTION REPORT

Volvo, A40g - Articulated haul trucks

Country: US
Date: 09/30/2019
Make: Volvo
Serial number: 342009
Trans S/N: 1700107527

Dealer: Arnold Machinery Company
Inspector: Mike seifet
Model: A40g
Engine S/N: 657204

Location: Las vegas
Year: 2016
Hours: 5066
Matris hours: 5066

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 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:

Images

Comment:

Operators Station

Seats and armrest Good

Dash and console Fair Remarks:

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

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

Overall good condition

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

Overall good condition

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

Overall good condition

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

Overall good condition

Comment:

Cooling system

Coolant color

Yellow

Radiator

[X] Good

Water pump

[X] Good

Oil cooler

[X] Good

Fan

[X] Good

Fan drive

[X] Good

Hoses

[X] Good

Cooling system
summary

Overall good condition

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

180psi @idle overall good condition

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] Yes
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] Fair Remarks:

Steering wheel tilt & function [X] Good

Articulation pins & bushings [X] Fair Remarks:

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 Overall good condition
Comment:

Bed & other attachments

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 [X] Good
Tailgate [X] Fair Remarks: Multiple dents
Pins & bushings [X] Fair Remarks: Normal wear
Summary
Comment:

Tires & rims

Make Michelin
Serial Vpv2346a4a. 45/32
% Remaining
Make Michelin
Serial Vpv2327a3a. 45/32
% Remaining
Make Michelin
Serial Vpv1535m6a. 40/33
% Remaining
Make Michelin
Serial Vpv2555a5a. 43/32
% Remaining
Make Michelin
Serial Vpv2347a3. 42/32
% Remaining

Make	<input type="text" value="Michelin"/>
Serial	<input type="text" value="Vpv2314a6. 40/32"/>
% Remaining	<input type="text"/>
Recapped	<input checked="" type="checkbox"/> No
Tread cuts	<input checked="" type="checkbox"/> Yes Remarks: <input type="text" value="Some"/>
Side wall cuts	<input checked="" type="checkbox"/> Yes Remarks: <input type="text" value="Some"/>
Tire size the same	<input checked="" type="checkbox"/> Yes Remarks: <input type="text" value="29.5r25"/>
Overall tire condition	<input checked="" type="checkbox"/> Good
Rims	<input checked="" type="checkbox"/> Good
Lug nuts & studs	<input checked="" type="checkbox"/> Good
Comment:	<input type="text"/>

General Comments

Legend (5 star rating)	<input type="checkbox"/> 5 <input type="checkbox"/> 4 <input type="checkbox"/> 3 <input type="checkbox"/> 2 <input type="checkbox"/> 1
Paint general	<input type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor Remarks: <input type="text"/>
Comment:	<input type="text"/>