

VOLVO - INSPECTION REPORT

Volvo, A40g - Articulated haul trucks

Images



Comment:

Country: US
Date: 06/17/2019
Make: Volvo
Serial number: 341243
Trans S/N: 1700106721

Dealer: Arnold Machinery Company
Inspector: Justin Mcdonald
Model: A40g
Engine S/N: 094066

Location: Las Vegas
Year: 2016
Hours: 4415
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 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 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:

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 [X] Good
Powertrain controls [X] Good
AC cooling [X] Good
CAB Interior [X] Good

Operators station
condition summary

Comment:

Outside appearance

Steps [X] Good
Hand rails [X] Good
Counterweight /
Bumper [X] Good
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

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

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

45 psi idle

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] Fair Remarks:

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

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: <input type="text" value="Slightly worn still operable"/>
Steering wheel tilt & function	[X] Good	
Articulation pins & bushings	[X] Fair	Remarks: <input type="text" value="Slightly worn still operable"/>
Summary	<input type="text"/>	
Comment:	<input type="text"/>	

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	<input type="text"/>	
Comment:	<input type="text"/>	

Bed & other attachments

Bed type / Size	<input type="text"/>	
Tailgate S / N	<input type="text"/>	
Bed serial	<input type="text"/>	
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] Good	
Pins & bushings	[X] Fair	Remarks: <input type="text" value="Slightly worn still operable"/>
Summary	<input type="text"/>	
Comment:	<input type="text"/>	

Tires & rims

Make	<input type="text" value="Michelin L1"/>
Serial	<input type="text" value="UPE 0828V7A 44/32"/>
% Remaining	<input type="text"/>

Make	<input type="text" value="Michelin L2"/>
Serial	<input type="text" value="UPE 0825V0A 45/32"/>
% Remaining	<input type="text"/>
Make	<input type="text" value="Michelin L3"/>
Serial	<input type="text" value="UPE 0817V8A 43/32"/>
% Remaining	<input type="text"/>
Make	<input type="text" value="Michelin R1"/>
Serial	<input type="text" value="UPE 0810V5A 44/32"/>
% Remaining	<input type="text"/>
Make	<input type="text" value="Michelin R2"/>
Serial	<input type="text" value="UPE 0829V6A 46/32"/>
% Remaining	<input type="text"/>
Make	<input type="text" value="Michelin R3"/>
Serial	<input type="text" value="UPE 0813V2A 42/32"/>
% Remaining	<input type="text"/>
Recapped	<input checked="" type="checkbox"/> No
Tread cuts	<input checked="" type="checkbox"/> Yes Remarks: <input type="text" value="Minimal"/>
Side wall cuts	<input checked="" type="checkbox"/> Yes Remarks: <input type="text" value="L1 minimal outside L2 minimal outside"/>
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"/> 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) [] 5 [] 4 [] 3 [] 2 [] 1

Paint general [] Good [] Fair [] Poor Remarks:

Comment: