

VOLVO - INSPECTION REPORT

Volvo, A40g - Articulated haul trucks

Images



Comment:

Country: US
Date: 09/23/2019
Make: Volvo
Serial number: 341409
Trans S/N: 1700107025

Dealer: Arnold Machinery Company
Inspector: Mike seiert
Model: A40g
Engine S/N: 096383

Location: Las vegas
Year: 2016
Hours: 5416
Matris hours: 5414

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:

Operators Station

Seats and armrest [X] Fair Remarks:

Dash and console [X] Good

Floor Board/Mat [X] Good

Cab glass [X] Good

Mirrors [X] Good

Interior light [X] Good

Switches [X] Good
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 [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

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

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

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] 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 [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 [X] Fair Remarks:

Body [X] Good

Bed liner [X] Good

Bed sides [X] Good

Bed floor [X] Good

Wear plates [X] Good

Tailgate [X] Fair Remarks:

Pins & bushings [X] Good

Summary

Comment:

Tires & rims

Make

Serial

% Remaining

Make	<input type="text" value="Michelin"/>
Serial	<input type="text" value="Yvv 4123m5a. 47/32"/>
% Remaining	<input type="text"/>
Make	<input type="text" value="Michelin"/>
Serial	<input type="text" value="Yvv4142m6a 45/32"/>
% Remaining	<input type="text"/>
Make	<input type="text" value="Michelin"/>
Serial	<input type="text" value="Yvv4131m7a. 45/32"/>
% Remaining	<input type="text"/>
Make	<input type="text" value="Michelin"/>
Serial	<input type="text" value="Yvv4150m8a. 43/32"/>
% Remaining	<input type="text"/>
Make	<input type="text" value="Michelin"/>
Serial	<input type="text" value="Bvv1006m2a. 42/32"/>
% Remaining	<input type="text"/>
Recapped	<input checked="" type="checkbox"/> No
Tread cuts	<input checked="" type="checkbox"/> Yes Remarks: <input type="text" value="Some deep"/>
Side wall cuts	<input checked="" type="checkbox"/> Yes Remarks: <input type="text" value="Some deep"/>
Tire size the same	<input checked="" type="checkbox"/> Yes Remarks: <input type="text" value="29.5r23"/>
Overall tire condition	<input checked="" type="checkbox"/> Fair Remarks: <input type="text" value="Some deep cuts"/>
Rims	<input checked="" type="checkbox"/> Good
Lug nuts & studs	<input checked="" type="checkbox"/> Fair Remarks: <input type="text" value="Missing coves"/>
Comment:	<input type="text"/>

General Comments

Legend (5 star rating) [] 5 [] 4 [] 3 [] 2 [] 1

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

Comment: