

VOLVO - INSPECTION REPORT

Volvo, A40G - Articulated haul trucks

Images



Comment:

Country: US
Date: 11/04/2019
Make: Volvo
Serial number: 341662
Trans S/N: 1700107473

Dealer: Hoffman Equipment
Inspector: jeff
Model: A40G
Engine S/N: 101047

Location: Deptford
Year: 2016
Hours: 5014
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 type="checkbox"/> Yes Onboard Weight Sys. |
| <input checked="" type="checkbox"/> Yes Hydraulic switch control | <input type="checkbox"/> Yes Exhaust Body Heat | <input 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 Good

Powertrain controls Good

AC cooling Good

CAB Interior Good

Operators station condition summary

Comment:

Outside appearance

Steps Good

Hand rails Good Fair Poor Remarks:

Counterweight / Fair 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 Yes

Safety handles Good

Seat belt Fair Remarks:

Horn Good

Back up alarm Good

Brake lights Good

Turn signals Good

Hazard lights 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] Fair

Remarks:

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 Good

Shifting reverse Good

Transmission summary

Comment:

Axels-Final Drives-Brakes

Front differential Good

Center differential Good

Rear differential Good

Differential supports Good

Drive shafts Good

UV Joints Good

Planetaires front Good

Planetaires center Good

Planetaires rear Good

Hoses / Lines Good

Torsion rods Good

Holds in park Yes

Brakes wet Yes

Holds thru all gears Yes

Brakes dry No

Brake disk / calipers Good

Brake lines Good

Seals Good

Parking brake Good

Summary

Comment:

Steering & articulation condition

Steering cylinders Good

Pumps Good

Valves Good

Lines / Hoses Good

Secondary steering Good Fair Poor Remarks:

Steering pins & bushings 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] Good

Body [X] Good

Bed liner [] Good [] Fair [] Poor Remarks:

Bed sides [X] Good

Bed floor [X] Good

Wear plates [] Good [] Fair [] Poor Remarks:

Tailgate [X] Good

Pins & bushings [X] Good

Summary

Comment:

Tires & rims

Make

Serial

% Remaining

Make	<input type="text" value="Michelin"/>
Serial	<input type="text" value="0956M5A"/>
% Remaining	<input type="text" value="65%"/>
Make	<input type="text" value="Michelin"/>
Serial	<input type="text" value="0161R4B"/>
% Remaining	<input type="text" value="65%"/>
Make	<input type="text" value="Michelin"/>
Serial	<input type="text" value="0044E1B"/>
% Remaining	<input type="text" value="65%"/>
Make	<input type="text" value="Micheln"/>
Serial	<input type="text" value="0173E2B"/>
% Remaining	<input type="text" value="65%"/>
Make	<input type="text" value="Micheelin"/>
Serial	<input type="text" value="0966M5A"/>
% Remaining	<input type="text" value="65%"/>
Recapped	<input checked="" type="checkbox"/> No
Tread cuts	<input checked="" type="checkbox"/> No
Side wall cuts	<input checked="" type="checkbox"/> No
Tire size the same	<input checked="" type="checkbox"/> Yes Remarks: <input type="text"/>
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: