

VOLVO - INSPECTION REPORT

Volvo, A45G - Articulated haul trucks

Country: US
Date: 09/21/2020
Make: Volvo
Serial number: 342416
Trans S/N: 1700109632

Dealer: Hoffman Equipment
Inspector: Mark
Model: A45G
Engine S/N: 112079

Location: Deptford
Year: 2018
Hours: 2317
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 checked="" type="checkbox"/> Yes Extra Spill Guard	<input type="checkbox"/> Yes Onboard Weight Sys.
<input checked="" type="checkbox"/> Yes Hydraulic switch control	<input checked="" 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:

Images

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	<input checked="" type="checkbox"/> Good
Powertrain controls	<input checked="" type="checkbox"/> Good
AC cooling	<input checked="" type="checkbox"/> Good
CAB Interior	<input checked="" type="checkbox"/> 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	<input type="text" value="Yellow"/>
Radiator	<input checked="" type="checkbox"/> Good
Water pump	<input checked="" type="checkbox"/> Good
Oil cooler	<input checked="" type="checkbox"/> Good
Fan	<input checked="" type="checkbox"/> Good
Fan drive	<input checked="" type="checkbox"/> Good
Hoses	<input checked="" type="checkbox"/> Good
Cooling system summary	<input type="text"/>
Comment:	<input type="text"/>

Transmission condition

Oil level OK	<input checked="" type="checkbox"/> Yes
Water in oil	<input checked="" type="checkbox"/> No
Any leaks	<input checked="" type="checkbox"/> No
Torque converter	<input checked="" type="checkbox"/> Good
Case	<input checked="" type="checkbox"/> Good
Pump	<input checked="" type="checkbox"/> Good
Hoses	<input checked="" type="checkbox"/> Good
Retarder	<input checked="" type="checkbox"/> Good
Transfer case	<input checked="" type="checkbox"/> Good
Shifting forward	<input checked="" type="checkbox"/> Good
Shifting reverse	<input checked="" type="checkbox"/> Good
Transmission summary	<input type="text"/>
Comment:	<input type="text"/>

Axels-Final Drives-Brakes

Front differential	<input checked="" type="checkbox"/> Good
Center differential	<input checked="" type="checkbox"/> Good
Rear differential	<input checked="" type="checkbox"/> Good
Differential supports	<input checked="" type="checkbox"/> Good
Drive shafts	<input checked="" type="checkbox"/> Good
UV Joints	<input checked="" type="checkbox"/> 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] Fair
- Steering pins & bushings [X] Good
- Steering wheel tilt & function [X] Good
- Articulation pins & bushings [X] Good

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

Comment:

Bed & other attachments

Bed type / Size

Tailgate S / N

Bed serial

Addtl attachments

Spill guard Good

Body Good

Bed liner Fair Remarks:

Bed sides Good

Bed floor Good

Wear plates Fair Remarks:

Tailgate Good

Pins & bushings Good

Summary

Comment:

Tires & rims

Make

Serial

% Remaining

Make

Serial

% Remaining

Make

Serial

% Remaining

Make

Serial

% Remaining

Make

Serial

% Remaining

Make

Serial

% Remaining

Recapped No

Tread cuts No

Side wall cuts No

Tire size the same Yes Remarks:

Overall tire condition Good

Rims Good

Lug nuts & studs Good

Comment:

General Comments

Legend (5 star rating) 5 4 3 2 1

Paint general Good Fair Poor Remarks:

Comment: