

VOLVO - INSPECTION REPORT

Volvo, A45G - Articulated haul trucks

Country: US
Date: 04/03/2020
Make: Volvo
Serial number: 342278
Trans S/N: 1700108620

Dealer: Hoffman Equipment
Inspector: Mark Sooy
Model: A45G
Engine S/N: 107821

Location: Deptford
Year: 2018
Hours: 4407
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 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:

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="Red"/>
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 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
- Steering pins & Good
- bushings
- Steering wheel tilt & Good
- function
- Articulation pins & Good
- bushings

Remarks:

Summary

Hydraulics condition

- Bed lift cylinders Good
- Pumps Good
- Valves Good
- Hoses Good
- Fittings Good
- Tank Good
- Controls Good
- Bed float Good
- Operational condition Good

Summary

Comment:

Bed & other attachments

Bed type / Size

Tailgate S / N

Bed serial

Addtl attachments

Spill guard Good Fair Poor Remarks:

Body Good

Bed liner Good Fair Poor Remarks:

Bed sides Good

Bed floor Good

Wear plates Good Fair Poor 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 Yes Remarks:

Side wall cuts Yes Remarks:

Tire size the same Yes Remarks:

Overall tire condition Good

Rims Fair Remarks:

Lug nuts & studs Good

Comment:

General Comments

Legend (5 star rating) 5 4 3 2 1

Paint general Good Fair Poor Remarks:

Comment: