## **VOLVO - INSPECTION REPORT**

# Volvo, A40g - Articulated haul trucks

#### **Images**















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Country: US Date: 06/24/2019 Make: Volvo Serial number: 341178

Trans S/N: 1700106585

Dealer: Arnold Machinery Company

Inspector: Mike seifert Model: A40g

Engine S/N: 093275

Location: Las vegas

Year: 2015 Hours: 5070 Matris hours:

Comment:

### **Equipped Configuration**

[X] Yes Standard Cab ] Yes Water Tank ] Yes LED Light [X] Yes Strobe Light [ ] Yes Hydraulic switch control [X] Yes Hydraulic lever control ] Yes Auto Lube System ] Yes Fire Suppression System [X] Yes Mud Flaps

] Yes Low Profile Cab [X] Yes Standard Body [X] Yes Extra Spill Guard 1 Yes Exhaust Body Heat [X] Yes Overhung Tailgate ] Yes Underhung Tailgate ] Yes Underground ARRG.

[ ] Yes Scraper ARRG.

] Yes Fuel Heater ] Yes Full Suspension ] Yes Frame Ext. [X] Yes Onboard Weight Sys. [X] Yes Bed Liner Metal ] Yes Bed Liner Plastic

[X] Yes Back Up Camera [ ] Yes Fast Fuel

## **Operators Station**

Comment:

Seats and armrest [X] Good

Dash and console [X] Good

Floor Board/Mat [X] Good

Cab glass [X] Good

Mirrors [X] Good

Interior light [X] Good

Switches [X] Good

[X] Good Wipers

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	ce
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	1
Computer	[X] Good
ECM'S	[X] Good
Monitor / Display	[X] Good
Wiring harness's	[X] Good
Key switch	[X] Good
Switches Lighting	[X] Good
Engine preheater	[X] Good
Batteries / Connections	
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

[X] Good

Head

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	oil pressure 62psi
Comment:	
Confinent.	
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:	
Continent.	
Transmission cor	ndition
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	170 psi
O	
Comment:	
Avala Final Drives	Paralle a
Axels-Final Drives-	ьгакеѕ
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 & articular	tion condition
Steering cylinders	[X] Good
Pumps	[X] Good
Valves	[X] Good
Lines / Hoses	[X] Good
Secondary steering	[X] Good
Steering pins &	[X] Fair Remarks: Slightly worn still operable
bushings	

Steering wheel tilt & function	[X] Good
Articulation pins &	[X] Fair Remarks: Slightly worn still operable
bushings	
Summary	
Comment:	
Hydraulics condition	on
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 attach	nments
Bed type / Size	
Tailgate S / N	
Bed serial	
Addtl attachments	
Spill guard	[X] Fair Remarks: Bent
Body	[X] Good
Bed liner	[X] Good
Bed sides	[X] Good
Bed floor	[X] Good
Wear plates	[X] Good
Tailgate	[ X] Fair Remarks: Slightly bent
Pins & bushings	[X] Fair Remarks: Slightly worn still operable
Summary	
Comment:	
Tires & rims	
Make	Michelin
Serial	Eve22467 40/32
% Remaining	
/v ixemalilliy	

Make	Michelin
Serial	Epe1215g1a. 40/32
% Remaining	
Make	Michelin
Serial	Epe214g9a. 42/32
% Remaining	
Make	Michelin
Serial	Epe210g6a. 42/32
% Remaining	
Make	Michelin
Serial	Epe1228ga. 40/32
% Remaining	
Make	Michelin
Serial	Epe2160ga. 40/32
% Remaining	
Recapped	[X] No
Tread cuts	[ ]Yes [ ]No Remarks:
Side wall cuts	[ ] Yes [ ] No Remarks:
Tire size the same	[ ]Yes [ ]No Remarks:
The size the same	[ ] TOS [ ] TO TOTIONO.
Overall tire condition	[ ] Good [ ] Fair [ ] Poor Remarks:
Rims	[ ] Good [ ] Fair [ ] Poor Remarks:
Lug nuts & studs	[ ] Good [ ] Fair [ ] Poor Remarks:
Comment:	
Conoral Comment	•
General Comment	
Legend (5 star rating) Paint general	[ ]5 [ ]4 [ ]3 [ ]2 [ ]1 [ ]Good [ ]Fair [ ]Poor Remarks:
Comment:	