VOLVO - INSPECTION REPORT

Volvo, A40g - Articulated haul trucks

Images















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Country: US Date: 09/24/2019 Make: Volvo Serial number: 341466 Trans S/N: 1700107124 Dealer: Arnold Machinery Company

Inspector: Mike seifert Model: A40g Engine S/N: 09335 Location: Las vegas Year: 2016 Hours: 4456 Matris hours: 4455

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

Interior light

Seats and armrest [X] Good

Dash and console [X] Good

Floor Board/Mat [X] Good

Cab glass [X] Good

Mirrors [X] Good

Switches [X] Good

[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:	
Outsido appoaranc	•
Outside appearance	e
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 Condition	
Safety decals in place	[X]Yes
Operators manual	[X]Yes
Safety handles	[X] Good
Seat belt	[X] Fair Remarks: Needs new
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			
Comment:			
Comment.			
Cooling system			
Coolant color			
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:			
	L		
Transmission co	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	
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 & articular	tion condition
Steering cylinders	[X] Good
Pumps	[X] Good
Valves	[X] Good
Lines / Hoses	[X] Good
Secondary steering	[X] Good
Steering pins &	[X] Good
bushings	

Steering wheel tilt & function	[X] Good
Articulation pins & bushings	[X] Good
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 Summary	[X] Good
Comment:	
Bed & other attach	nments
Bed type / Size	
Tailgate S / N	
Bed serial	
Addtl attachments	
Spill guard	[X] Fair Remarks: Small dent
Body	[X] Good
Bed liner	[X] Good
Bed sides	[X] Good
Bed floor	[X] Good
Wear plates	[X] Good
Tailgate	[X] Fair Remarks: Dented
Pins & bushings	[X] Fair Remarks: Slightly worn still operable
Summary	
Comment:	
Tires & rims	
Make	Michelin
Serial	Yvv4247m1a. 48/32
% Remaining	

Make	Michelin
Serial	Yvv4249m9a. 49/32
% Remaining	
Make	Michelin
Serial	Yvv4291m7a. 48/32
% Remaining	
Make	Michelin
Serial	Yvv4276m2a. 47/32
% Remaining	
Make	Michelin
Serial	Yvv424m4a. 50/32
% Remaining	
Make	Michelin
Serial	Yvv4289m9a. 48/32
% Remaining	
Recapped	[X] No
Tread cuts	[X] Yes Remarks: Some
Side wall cuts	[X]Yes Remarks: Small
Tire size the same	[X] Yes Remarks: 29.5r25
Overall tire condition	[X] Good
Rims	[X] Good
Lug nuts & studs	[X] Good
Comment:	
General Comment	s
Legend (5 star rating) Paint general	[]5 []4 []3 []2 []1 []Good []Fair []Poor Remarks:
Comment:	