VOLVO - INSPECTION REPORT

Volvo, A40g - Articulated haul trucks

Images















Comment:

Country: US Date: 05/29/2019 Make: Volvo Serial number: 341140

Trans S/N: 1700106522

Dealer: Arnold Machinery Company

Inspector: mike seifert

Model: A40g Engine S/N: 092768 Location: Las. Vegas Year: 2015

Hours: 3778 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

X] Yes Hydraulic lever control
] Yes Auto Lube System
] Yes Fire Suppression System

[X] Yes Hire Suppression System
[X] Yes Mud Flaps

[X] TOO Maa T

Comment:

[] Yes Scraper ARRG.	[] Yes Fuel Heater
[] Yes Low Profile Cab	[] Yes Full Suspension
[X] Yes Standard Body	[] Yes Frame Ext.
[] Yes Extra Spill Guard	[X] Yes Onboard Weight Sys.
[X] Yes Exhaust Body Heat	[X] Yes Bed Liner Metal
[] Yes Overhung Tailgate	[] Yes Bed Liner Plastic
[] Yes Underhung Tailgate	[X] Yes Back Up Camera
[] Yes Underground ARRG.	[] Yes Fast Fuel
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Operators Station

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

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:	
Outside appearanc	ee
Steps	[X] Good
Hand rails	[X] Good
Counterweight /	[X] Fair Remarks: no tailgate
Bumper Grill	[X] Good
Hood	[X] Good
Exhaust stack	[X] Good
Pre-cleaner bowl	[X] Good
Front fenders	[X] Fair Remarks:
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

[X] Good

Hazard lights

ROPS Structure	[X] Good
CAB	[X] Good
Safety condition summary	
Comment:	
Electrical condition	l
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	
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]Yes
EPA DECAL	[X]Yes
Turbo charger	[X] Good
Exhaust manifold	[X] Good
Muffler	[X] Good
Fuel injection system	[X] Good
Head gasket	[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:	
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:	
Comment.	
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 summar	у
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 & articula	ation condition
Steering cylinders Pumps Valves	[X] Good [X] Good [X] Good
Lines / Hoses	[X] Good
Secondary steering	[X] Good
Steering pins &	[X] Fair Remarks: Slightly worn still operable

bushings

Steering wheel tilt &	[X] Good
function	
Articulation pins &	[X] Good
bushings	
Summary	
Comment	
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	[] Good [] Fair [] Poor Remarks:
Body	[X] Good
Bed liner	[X] Good
Bed sides	[X] Good
Bed floor	[X] Good
Wear plates	[X] Good
Tailgate	[X] Poor Remarks: Missing gate and cables
Pins & bushings	[X] Good
Summary	
Comment:	No tailgate
Tires & rims	
11169 (X 111119	
Make	Bridgestone L1
Serial	F5M182976 32/32
% Pomaining	

Make	Bridgestone L2
Serial	F5M482653 25/32
% Remaining	
Make	Bridgestone L3
Serial	F2Y384354 16/32
% Remaining	
Make	Bridgestone R1
Serial	F5M182171 30/32
% Remaining	
Make	Bridgestone R2
Serial	F5M182569 22/32
% Remaining	
Make	Bridgestone R3
Serial	F5M182977 16/32
% Remaining	
Recapped	[X] No
Tread cuts	[X] Yes Remarks: Some
Side wall cuts	[X] Yes Remarks: Some
Tire size the same	[X] Yes Remarks: 29.5R25
Overall tire condition	[X] Fair Remarks:
Rims	[X] Fair Remarks:
Lug nuts & studs	[X] Good
Comment:	
General Comment	s
Legend (5 star rating) Paint general	[X]4 []Good []Fair []Poor Remarks:
Comment:	