VOLVO - INSPECTION REPORT

Volvo, A40G - Articulated haul trucks

Country: US
Date: 11/20/2019
Make: Volvo
Serial number: 340766
Trans S/N: 1700105776

Dealer: Alta Equipment Company
Inspector: Anthony M
Model: A40G
Engine S/N: 087315

Location: New Hudson
Year: 2015
Hours: 5161
Matris hours: 5197

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.
[ ] Yes Bed Liner Metal
[ ] Yes Bed Liner Plastic
[X] Yes Back Up Camera
[ ] Yes Fast Fuel

Comment:

Images

Comment:

Operators Station

Seats and armrest	[X] Fair	Remarks: instructor seat base has small tear
Dash and console	[X] Fair	Remarks: ashtray cover missing
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 appearance

Steps	[X] Good
Hand rails	[X] Good
Counterweight / Bumper	[X] Good
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 switch	[X] Good
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] No
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	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:	

Transmission condition

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 & articulation condition

Steering cylinders	[X] Good
Pumps	[X] Good
Valves	[X] Good
Lines / Hoses	[X] Good
Secondary steering	[X] Good
Steering pins & bushings	[X] Good
Steering wheel tilt & function	[X] Good
Articulation pins & bushings	[X] Good
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	A40
Tailgate S / N	
Bed serial	03C340766
Addtl attachments	
Spill guard	[X] Good
Body	[X] Good
Bed liner	[X] Good
Bed sides	[X] Good
Bed floor	[X] Good
Wear plates	[X] Good
Tailgate	[X] Good
Pins & bushings	[X] Good
Summary	
Comment:	

Tires & rims

Make	MICHELIN
Serial	YPE2576G0A
% Remaining	40%
Make	MICHELIN
Serial	YPE2594G2A
% Remaining	40%
Make	MICHELIN
Serial	YPE2469G7A
% Remaining	40%
Make	MICHELIN
Serial	YPE2454G2A
% Remaining	40%
Make	MICHELIN
Serial	YPE2465G1A
% Remaining	40%

Make	MICHELIN
Serial	YPE2466G0A
% Remaining	40%
Recapped	[X] No
Tread cuts	[X] No
Side wall cuts	[X] Yes Remarks: multiple cuts in most tires
Tire size the same	[X] Yes Remarks: 29.5/25
Overall tire condition	[X] Good
Rims	[X] Good
Lug nuts & studs	[X] Good
Comment:	

General Comments

Legend (5 star rating)	[X] 4
Paint general	[X] Good
Comment:	