VOLVO - INSPECTION REPORT

Volvo, A40G - Articulated haul trucks

Country: US Date: 09/17/2019 Make: Volvo Serial number: 34109 Trans S/N: 17001064		Dealer: Alta Equipment Company Inspector: Anthony M Model: A40G Engine S/N: 092266	Location: New Hudson Year: 2016 Hours: 5220 Matris hours: 5226	
Comment:				
Equipped Configu	ration			
[X] Yes Standard C [] Yes Water Tank [] Yes LED Light [X] Yes Strobe Ligh [] Yes Hydraulic sv [X] Yes Hydraulic le [] Yes Auto Lube S [] Yes Fire Suppre [X] Yes Mud Flaps Comment:	t witch control ever control System	 Yes Scraper ARRG. Yes Low Profile Cab Yes Standard Body Yes Extra Spill Guard Yes Exhaust Body Heat 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 	
Images				
Comment:				
Operators Station				
Seats and armrest	[X] Fair Remarks:	minor hole in instructor seat base		
Dash and console	[X] Fair Remarks:	4 holes in dash from CB mount		
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] Fair Remarks: cab entry steps bent but works
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:	
Commont.	L

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	s [X] Good		
Battery disconnect	[X] Good		
switch			
Electrical condition			
summary			
Comment:			
	L		

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	
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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]Yes	
Any leaks	[X]Yes	
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 summa	ary	
Comment:		
Axels-Final Drives-Brakes		
Front differential	[X] Good	

Front differential[X] GoodCenter differential[X] GoodRear 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 &	[X] Good
bushings	
Steering wheel tilt &	[X] Good
function	
Articulation pins &	[X] Good
bushings	
Summary	
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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
	[X] Good
Summary	
Comment:	

Bed & other attachments

Bed type / Size	A40
Tailgate S / N	N/A
Bed serial	03c341091
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	IPE3454G2A
	IPE3404G2A
% Remaining	70%
Make	MICHELIN
Serial	IPE5464G2A
% Remaining	70%
Make	MICHELIN
Serial	CPE1778G8A
~	
% Remaining	70%
Make	MICHELIN
Serial	
Genai	IPE3458G8A
% Remaining	70%
Make	MICHELIN
A	
Serial	IPE3463G3A
% Remaining	70%

Make	MICHELIN
Serial	IPE3457G9A
% Remaining	70%
Recapped	[X] No
Tread cuts	[X] No
Side wall cuts	[X] No
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:	