VOLVO - INSPECTION REPORT

Volvo, A45G - Articulated haul trucks

Images













Comment:		
Country: US Date: 08/05/2019 Make: Volvo Serial number: 342069 Trans S/N: 1700107480	Dealer: Hoffman Equipment Inspector: Wayne Model: A45G Engine S/N: 102490	Location: DEPTFORD Year: 2016 Hours: 4893 Matris hours:
Comment:		
Equipped Configuration		
[X]Yes Standard Cab	[] Yes Scraper ARRG.	[] Yes Fuel Heater
[] Yes Water Tank [] Yes LED Light	[] Yes Low Profile Cab [X] Yes Standard Body	[] Yes Full Suspension [] Yes Frame Ext.
[X] Yes Strobe Light	[] Yes Extra Spill Guard	[X] Yes Onboard Weight Sys.
[X]Yes Hydraulic switch control	[] Yes Exhaust Body Heat	[] Yes Bed Liner Metal
[X] Yes Hydraulic lever control	[X] Yes Overhung Tailgate	[] Yes Bed Liner Plastic
[] Yes Auto Lube System	[] Yes Underhung Tailgate	[X]Yes Back Up Camera
[] Yes Fire Suppression System [X] Yes Mud Flaps	[] Yes Underground ARRG.	[] Yes Fast Fuel
Comment:		

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:		
Comment.		
Outside appearanc	e 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 Outside appearance	[X] Good	7
condition summary		
Comment:		
Comment:		
Safety condition	[X]Yes	
Safety condition	[X]Yes [X]Yes	
Safety condition Safety decals in place		
Safety condition Safety decals in place Operators manual	[X]Yes	
Safety condition Safety decals in place Operators manual Safety handles	[X]Yes [X]Good	
Safety condition Safety decals in place Operators manual Safety handles Seat belt	[X] Yes [X] Good [X] Good	
Safety condition Safety decals in place Operators manual Safety handles Seat belt Horn	[X] Yes [X] Good [X] Good [X] Good	
Safety condition Safety decals in place Operators manual Safety handles Seat belt Horn Back up alarm	[X] Yes [X] Good [X] Good [X] Good [X] Good	
Safety condition Safety decals in place Operators manual Safety handles Seat belt Horn Back up alarm Brake lights	[X] Yes [X] Good [X] Good [X] Good [X] Good [X] Good	
Safety condition Safety decals in place Operators manual Safety handles Seat belt Horn Back up alarm Brake lights Turn signals	[X] Yes [X] Good [X] Good [X] Good [X] Good [X] Good [X] Good	
Safety condition Safety decals in place Operators manual Safety handles Seat belt Horn Back up alarm Brake lights Turn signals Hazard lights	[X] Yes [X] Good	
Safety condition Safety decals in place Operators manual Safety handles Seat belt Horn Back up alarm Brake lights Turn signals Hazard lights ROPS Structure	[X] Yes [X] Good	
Safety condition Safety decals in place Operators manual Safety handles Seat belt Horn Back up alarm Brake lights Turn signals Hazard lights ROPS Structure CAB Safety condition	[X] Yes [X] Good	

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 [X]Good switch Electrical condition summary Comment:

Engine condition

Oil level OK [X]Yes Water in oil [X]No Compression in [X]No radiator 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 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	
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 con	dition
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 & articulat	ion condition
Steering cylinders	[X] Good
Pumps	[X] Good
Valves	[X] Good
Lines / Hoses	[X] Good
Secondary steering	[] Good [] Fair [] Poor Remarks:
Steering pins & bushings	[X] Good
Steering wheel tilt &	[X] Good
function	[VI Cook
Articulation pins &	[X] Good
bushings 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 attach	nmente.
bed & other attact	iments
Bed type / Size	
T " (0/N	
Tailgate S / N	
Bed serial	
Addtl attachments	
Spill guard	[] Good [] Fair [] Poor Remarks:
Spili guaru	[] GOOU [] Fall [] FOOI Nelliains.
Body	[X] Good
Bed liner	[] Good [] Fair [] Poor Remarks:
Bed sides	[X] Good
Bed floor	[X] Good
Wear plates	[] Good [] Fair [] Poor Remarks:
vveai piates	[] GOOU [] Fall [] FOOI Nellians.
Tailgate	[X] Good
Pins & bushings	[X] Good
Summary	No spill guard or extra wear plates
Comment:	
Tires & rims	
Thes a thins	
Make	Michelin
Coriol	
Serial	FPV2835A5A
% Remaining	60%
Make	Michelin
Serial	FPV2861A9A
	11 V2001707
% Remaining	60%
Make	Michalia
Manu	Michelin
Serial	FPV2806A4A
9/ Domeining	
% Remaining	60%

Make	Michelin
Serial	FPV2792A8A
% Remaining	60%
Make	Michelin
Serial	FPV2827A3A
% Remaining	60%
Make	Michelin
Serial	FPV2876A4A
% Remaining	60%
Recapped	[X] No
Tread cuts	[X] Yes Remarks: TREAD CUT ON THREE OF THE TIRES
Side wall cuts	[X] No
Tire size the same	[X] Yes Remarks:
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:	