2016 Volvo A40G

ASC Construction Equipment Cayce, SC 803-791-0740

- Rear vision system
- Air ride seat
- Air conditioning
- Rotating beacon
- Tailgate
- SMU/Hours: 4707
- Overall: Fair

- Radio
- Differential locks

Serial #: 341288

- Computer display
- Mudflaps
- Engine jake brake
- Start Run: Yes
- Insp Date: 1/31/2019









General Appearance

GENER/	AL:			
Radiator G	irille:	Good	Precleaner bowl:	Good
Radiator S	hroud:	Good	Fuel Tank:	Good
Engine En	closure:	Good	Cab Doors:	Good
Hood:		Good	Bumper:	Good
Stack:		Good	Cab:	Good
Right front	t fender:	Good	Steps:	Good
Left front f	ender:	Good	Grab Irons/Handrails:	Good
Rear frame	e:	Good	Paint:	Good
Front fram	e:	Good	Oil Sample Taken:	No
LEGEND O	F CONDITION	NS:	-	
Excellent -	New conditi	on. No Repairs Necessary.	Poor - Obvious necessar	wear and/or damage. Repairs y.
Good -	No apparent wear or damage, Functions/Operates correctly. No Repairs Necessary.		Not Applicable - Does not	apply to this unit
Fair -		r damage apparent. Functions, ectly. Repairs recommended.		
NOTES:				

Interior Section

Glass:	Good	Neutral Start Switch:	Good
Mirrors:	Good	Fire Suppression System:	Not Available
Seat Belt:	Good	Horn:	Good
Back Up Alarm:	Good		
Fan Guards:	Good		
NOTES:		•	
OPERATOR AREA:			
Dash Console:	Good	Seat Cushion:	Good
Meter:	Good	Arm Rests:	Good
Gauges:	Good	Floor Boards/Mats:	Good
Control Pattern Decals:	Not Available	EMS Panel:	Good
Switches:	Good	Warnings:	Good
Windshield Wipers:	Good	Door Latches:	Good
Heater:	Good	Current Parts Manual:	No
A/C:	Not Available	Current Safety Manual:	Yes
	Good	Current O&M Manual:	Yes

Power Systems

ENGINE:			
Engine Make Model:	Volvo D16J	Oil Pressure:	Normal
Engine S/N:	094787	Smoke:	No
Engine Hours:	4707	Smoke Color:	Not Applicable
Oil Leaks:	No	TurboCharger:	Good
Blow-by:	No	Fuel Injection System:	Good
Knocking:	No	Governor:	Good
Compression in Radiator:	No	Engine Supports:	Good
Water in Oil:	No	Air Cleaners:	Good
Fluid Level OK?:	No		
Anit-Freeze Color:	Red		
NOTES:			
COOLING SYSTEM:			
Radiator:	Good	Fan:	Good
Coolers:	Good	Fan Drive:	Good
Hoses:	Good	Belts:	Good
Water Pump:	Good	Pulleys:	Good
NOTES:		,	
ELECTRICAL SYSTEM:			
Batteries:	Good	Wiring:	Good
Battery Cables:	Good	Pre-Heater:	Good
Starter:	Good	Lighting:	Good
Alternator:	Good		
NOTES:		•	

Power Systems - Continued

TRANSMISSION:			
Transmission Serial #:	-	Seals:	Good
Transmission Type:	Auto	Torque Converter:	Good
Transmission Speeds:	9 F 3 Rev	Temp/Pressure Gauges:	Good
Transmission Forward:	Good	Transmission Fluid:	Good
Transmission Reverse:	Good	Is the Transmission Noisy?:	No
Case:	Good	Transmission Retarder:	Yes
Controls:	Good		
NOTES:			
STEERING:			
Steering Linkage:	Good	Left steering cylinder:	Good
Steering Valve:	Good	Right steering cylinder:	Good
Steering Pump:	Good	Steering joints:	Good
Articulation P & B:	Good		
NOTES:			
BRAKE:		_	
Mechanism:	Wet	Lines:	Good
Туре:	Pedal	Compressor:	Not Available
Perfomance:	Good	Brake linkage:	Not Available
Brake drums:	Not Available	Master cylinder:	Not Available
Rotors:	Not Available	Parking brake:	Good
Control Valve:	Good		
NOTES:			
DRIVE TRAIN:			
Front axle:	Good	Rear axle housing:	Good
Front differential:	Good	U-Joints:	Good
Rear axles:	Good	Front suspension:	Good
Rear differentials:	Good	Rear suspension:	Good
Front wheel lugs & rims:	Good	Front a-stay:	Good
Rear wheel lugs & rims:	Good	Rear a-stay:	Good
Front axle bolts:	Good		
Rear axle bolts:	Good		
Front axle housing:	Good		
NOTES:			

(Continued)

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Hydraulics

HYDRAULICS:				
Right dump cylinder:	Good	Valves:	Good	
Left dump cylinder:	Good	Control linkage:	Good	
Hose lines:	Good	Reservoir:	Good	
Pumps:	Good	Dump cycle test:	Good	
NOTES:		•		

(Continued)

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Dump Body

Body type:	Dump	Body pins and bushings:	Good
Body bottom:	Good	Body liner:	Not Available
Body sides:	Good	Tail gate adapter:	Good
Rubber pads:	Good	Tail gate:	Good
Body mounts:	Good	Front spill guard:	Good

Tires

TIRES:					
Front Tire Size:	Left: 29.5R25 58%	- Right: 29.5R25 - 58%	Rear Tire Size 1:	Left: 29.5R25 61%	- Right: 29.5R25 - 58%
Front Tire Brand:	Left: Michelin	Right: Michelin	Rear Tire Brand 1:	Left: Michelin	Right: Michelin
Front Tire Radial or Bias:	Left: Radial	Right: Radial	Rear Tire Radial or Bias:	Left: Radial	Right: Radial
Front Tire Measurement:	Left: 32/32	Right: 32/32	Rear Tire Measurement 1:	Left: 34/32	Right: 32/32
			Rear Tire Size 2:	Left: 29.5R25 41%	-Right: 29.5R25 - 43%
			Rear Tire Brand 2:	Left: Michelin	Right: Michelin
			Rear Tire Radial or Bias:	Left: Radial	Right: Radial
			Rear Tire Measurement 2:	Left: 23/32	Right: 24/32
NOTES: Tread Depth wear Based C	n 55/22nda Nove	,			

Comments

COMMENTS:	
Public Comments:	

Reconditioning

DEFICIENCY REVIEW:				
	ITEM	QTY	PRICE	
1	+ Clean Machine		\$0.00	
2	+ Low Coolant Level Light On		\$0.00	
3	+ Both Rear Tire Past 50%		\$0.00	
Т	otal		\$0.00	











