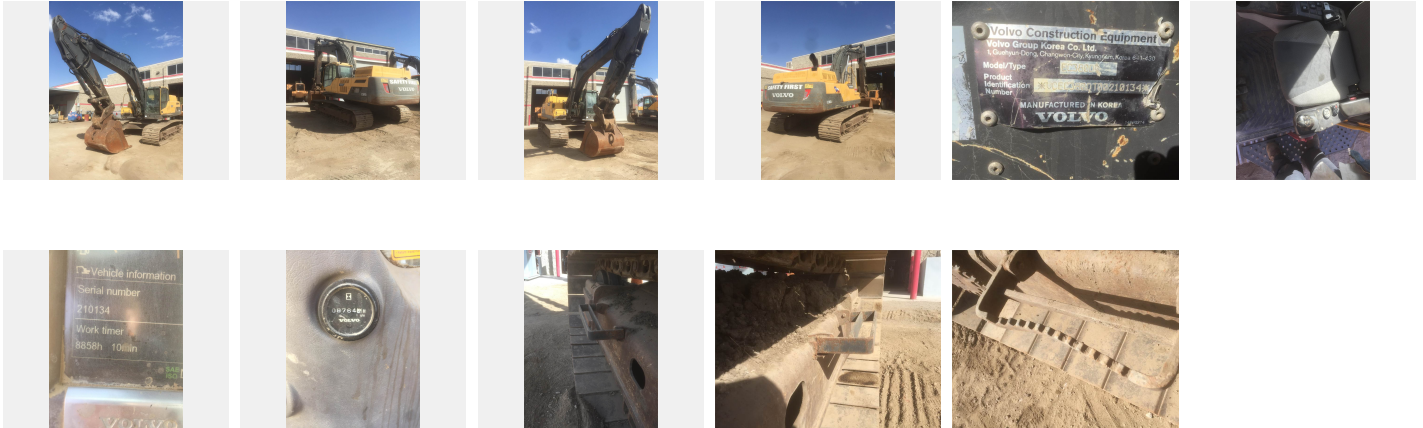


VOLVO - INSPECTION REPORT

Volvo, EC380DL - Track Excavators

Images



Comment:

Country: US
Date: 02/12/2018
Make: Volvo
Serial number: 210134

Dealer: Arnold Machinery Company
Inspector: Dave Gibson
Model: EC380DL
Engine S/N: 280888

Location: Las Vegas
Year: 2011
Hours: 8764
Matris hours: 8691

Comment:

Equipped Configuration

- | | | |
|--|--|---|
| <input checked="" type="checkbox"/> Yes EROPS | <input type="checkbox"/> Yes Cab risers | <input type="checkbox"/> Yes Proportional joystick controls |
| <input checked="" type="checkbox"/> Yes Air conditioning | <input type="checkbox"/> Yes Cab riser hydraulic | <input checked="" type="checkbox"/> Yes Joystick controls |
| <input type="checkbox"/> Yes Stick short | <input checked="" type="checkbox"/> Yes Standard car body | <input type="checkbox"/> Yes Thumb - Manual |
| <input checked="" type="checkbox"/> Yes Stick medium | <input type="checkbox"/> Yes Hydraulic retractable UC | <input type="checkbox"/> Yes Thumb hydraulic |
| <input type="checkbox"/> Yes 2 Piece boom | <input checked="" type="checkbox"/> Yes Auxiliary hydraulics | <input type="checkbox"/> Yes Counterweight removal sys. |
| <input type="checkbox"/> Yes Long reach arrangement | <input type="checkbox"/> Yes Hose rupture valves | <input checked="" type="checkbox"/> Yes Long undercarriage |
| <input type="checkbox"/> Yes Drill arrangement | <input type="checkbox"/> Yes Boom float | <input type="checkbox"/> Yes Quick coupler manual |
| <input type="checkbox"/> Yes Recycling arrangement | <input checked="" type="checkbox"/> Yes Attachment circuits | <input checked="" type="checkbox"/> Yes Quick coupler hydraulic |
| <input type="checkbox"/> Yes Demolition arrangement | <input type="checkbox"/> Yes Leveling blade | <input type="checkbox"/> Yes Auto Lube |
| <input type="checkbox"/> Yes Mass excavator arrangement | <input type="checkbox"/> Yes Cushion boom cylinder | <input checked="" type="checkbox"/> Yes Travel pedal |
| <input type="checkbox"/> Yes Forestry arrangement | | |

Comment:

Operators Station

- | | | |
|------------------|-------------------------------|---|
| Seat and armrest | <input type="checkbox"/> Poor | Remarks: <input type="text" value="Cover in armrest in good condition bottom of sea is tied in with a piece of wire in it moves every time"/> |
| Dash and console | <input type="checkbox"/> Fair | Remarks: <input type="text" value="Needs to be cleaned."/> |
| Floor Board/Mat | <input type="checkbox"/> Fair | Remarks: <input type="text" value="Needs to be cleaned. Cover on left bottom side broke see picture."/> |
| Cab glass | <input type="checkbox"/> Good | |
| Mirrors | <input type="checkbox"/> Good | |
| Interior light | <input type="checkbox"/> Poor | Remarks: <input type="text" value="Looks ok both lights are inoperable."/> |

Switches [X] Good

Wipers [X] Fair Remarks:

Gauges [X] Fair Remarks:

Hydraulic controls [X] Good

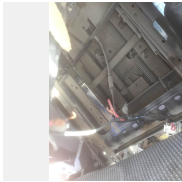
Powertrain controls [X] Good

AC cooling [X] Good

CAB Interior [X] Fair Remarks:

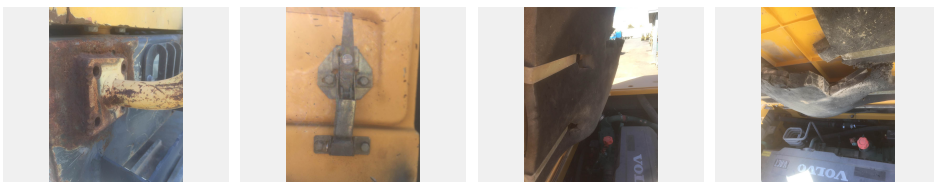
Operators station condition summary

Comment:



Outside appearance

Steps	[X] Fair	Remarks: Two on under carriage made out of flatbar, the other two bent.
Hand rails	[X] Fair	Remarks: One under step on cab bent. One on right front corner of cab welded on and bent.
Counterweight / Bumper	[X] Fair	Remarks: Scratches and rust on bottom.
Grill	[X] Fair	Remarks: Has bow going in and a bend at the bottom.
Hood	[X] Fair	Remarks: Insulation on bottom of hood is hanging down.
Exhaust stack	[X] Good	
Pre-cleaner bowl	[X] Good	
Front fenders	[X] Fair	Remarks: Rusted.
Hyd tank	[X] Good	
Fuel tank	[X] Good	
Car body	[X] Fair	Remarks: Dent in right rear door.
Fenders	[X] Fair	Remarks: Rusted and dents in bottom.
OEM Welds	[X] Good	
Sheet metal	[X] Fair	Remarks: Dents in both doors on rear
Paint	[X] Fair	Remarks: Faded and scratches. Glue left from decals.
Outside appearance condition summary		
Comment:		Right latch bent on toolbox door.



Safety condition

Safety decals in place No

Operators manual Yes

Safety handles Fair Remarks:

Seat belt Good

Horn Good

Back up alarm Good

Brake hold Good

ROPS Structure Good

Guarding Good Fair Poor Remarks:

CAB Good

Safety condition summary

Comment:



Electrical condition

Computer Fair Remarks:

ECM'S Fair Remarks:

Monitor / Display Fair Remarks:

Wiring harness's Good

Key switch Good

Switches Good

Lighting Fair Remarks:

Engine preheater Good

Batteries / Connections Fair Remarks:

Battery disconnect switch Good

Electrical condition summary

Comment:

Engine condition

Oil level OK	<input checked="" type="checkbox"/> Yes
Water in oil	<input checked="" type="checkbox"/> No
Compression	<input checked="" type="checkbox"/> Yes
Blow by	<input type="checkbox"/> Yes <input type="checkbox"/> No
Engine knocking	<input checked="" type="checkbox"/> No
CE PLATE	<input checked="" type="checkbox"/> Yes
Oil pressure	<input checked="" type="checkbox"/> Good
Oil leaks	<input checked="" type="checkbox"/> No
EPA DECAL	<input checked="" type="checkbox"/> Yes
Turbo charger	<input checked="" type="checkbox"/> Good
Exhaust manifold	<input checked="" type="checkbox"/> Good
Muffler	<input checked="" type="checkbox"/> Good
Fuel injection system	<input checked="" type="checkbox"/> Good
Head gasket	<input checked="" type="checkbox"/> Good
Head	<input checked="" type="checkbox"/> Good
Fan guard	<input checked="" type="checkbox"/> Good
Belts & pulleys	<input checked="" type="checkbox"/> Fair Remarks: <input type="text" value="Unknown age on belt."/>
Wiring harness	<input checked="" type="checkbox"/> Good
Starter	<input checked="" type="checkbox"/> Good
Alternator	<input checked="" type="checkbox"/> Good
Seals & gaskets	<input checked="" type="checkbox"/> Good
Engine mounts	<input checked="" type="checkbox"/> Good
Brackets	<input checked="" type="checkbox"/> Good
AC Compressor	<input checked="" type="checkbox"/> Good
Air filters	<input checked="" type="checkbox"/> Good
Engine condition summary	<input type="text"/>
Comment:	<input type="text"/>

Cooling system

Coolant color	<input type="text" value="Green"/>
Radiator	<input checked="" type="checkbox"/> Good
Water pump	<input checked="" type="checkbox"/> Good

Oil cooler Good

Fan Good

Fan drive Good

Hoses Fair Remarks:

Cooling system summary

Comment:

Hydraulics condition

Boom cylinders Fair Remarks:

Stick cylinders Good

Bucket cylinders Good

Blade cylinders Good Fair Poor Remarks:

Thumb cylinders Good Fair Poor Remarks:

Pumps Good

Valves Good

Hoses Good

Fittings Good

Tank Good

Swing bearing Good

Swing gear Good

Swing motor Good

Hydraulic swivel Good Fair Poor Remarks:

Travel motors Good

Pump drive Good

Planetaries left Good

Planetaries right Good

Controls Good

Overall condition Good

Summary

Comment:

Boom & arm condition

Lower stick pins Good

Upper stick pins Good

Stick condition Fair Remarks:

Stick length

Boom length

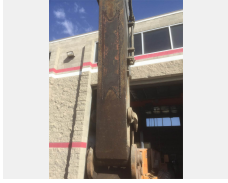
Lower boom pins Good

Upper boom pins Good

Boom condition Good

Summary

Comment:



Bucket & other attachments

Bucket type / Size

Coupler type

Bucket serial

Coupler serial

Bucket W / Teeth Yes

Addtl attachments

Bolt on smooth No

Bolt on edge Good Fair Poor Remarks:

Bucket mounts Good

Bucket teeth / Segments Fair Remarks:

Bucket sides Good

Bucket floor Good

Bucket bottom Good

Coupler Poor Remarks:

Boom / Frame Good

Boom / Bucket pins & bushings Good

Summary

Comment:



Undercarriage condition

Roller frame right [X] Good

Roller frame left [X] Good

Track adjusters [X] Fair Remarks:

Overall condition [X] Poor Remarks:

Links left

Links left

Internal pin wear left

Internal pin wear left

External pin wear left

External pin wear left

Trackshoe/ Grouser left

Trackshoe/ Grouser left

Front Idler left

Front Idler left

Sprockets left

Sprockets left

Front Carrier Rollers left

Front Carrier Rollers left

Center Carrier Rollers left

Center Carrier Rollers left

Rear Carrier Rollers left

Rear Carrier Rollers left

Links right

Links right

Internal pin wear right

Internal pin wear right

External pin wear right

External pin wear right

Trackshoe/ Grouser right

Trackshoe/ Grouser right

Front Idler right

Front Idler right

Sprockets right

Sprockets right

Front Carrier Rollers right

Front Carrier Rollers right

Center Carrier Rollers right

Center Carrier Rollers right

Rear Carrier Rollers right

Rear Carrier Rollers right

Bottom rollers S or D

Undercarriage brand

Link part number

Pins & bushings turned

Comment:



Bottom rollers S or D

Bottom rollers S or D left (mm) <input type="text"/> mm	Bottom rollers S or D left (%) <input type="text" value="15%"/>	Bottom rollers S or D right (mm) <input type="text"/> mm
Bottom rollers S or D right (%) <input type="text" value="15%"/>	Bottom rollers S or D left (mm) <input type="text"/>	Bottom rollers S or D left (%) <input type="text" value="15%"/>
Bottom rollers S or D right (mm) <input type="text"/> mm	Bottom rollers S or D right (%) <input type="text" value="15%"/>	Bottom rollers S or D right (mm) <input type="text"/>
Bottom rollers S or D left (%) <input type="text" value="15%"/>	Bottom rollers S or D right (mm) <input type="text"/>	Bottom rollers S or D left (%) <input type="text" value="15%"/>
Bottom rollers S or D left (mm) <input type="text"/> mm	Bottom rollers S or D left (%) <input type="text" value="15%"/>	Bottom rollers S or D right (mm) <input type="text"/> mm

Bottom rollers S or D right (%)

 Bottom rollers S or D right (mm)
 mm
 Bottom rollers S or D left (%)

 Bottom rollers S or D left (mm)
 mm
 Bottom rollers S or D right (%)

 Bottom rollers S or D right (mm)
 mm
 Bottom rollers S or D left (%)

 Bottom rollers S or D left (mm)
 mm
 Bottom rollers S or D right (%)

Bottom rollers S or D left (mm)
 mm
 Bottom rollers S or D right (%)

 Bottom rollers S or D right (mm)
 mm
 Bottom rollers S or D left (%)

 Bottom rollers S or D left (mm)
 mm
 Bottom rollers S or D right (%)

 Bottom rollers S or D right (mm)
 mm
 Bottom rollers S or D left (%)

 Bottom rollers S or D left (mm)
 mm
 Bottom rollers S or D right (%)

 Bottom rollers S or D right (mm)
 mm
 Bottom rollers S or D left (%)

Bottom rollers S or D left (%)

 Bottom rollers S or D left (mm)
 mm
 Bottom rollers S or D right (%)

 Bottom rollers S or D right (mm)
 mm
 Bottom rollers S or D left (%)

 Bottom rollers S or D left (mm)
 mm
 Bottom rollers S or D right (%)

 Bottom rollers S or D right (mm)
 mm
 Bottom rollers S or D left (%)

 Bottom rollers S or D left (mm)
 mm
 Bottom rollers S or D right (%)

 Bottom rollers S or D right (mm)
 mm

Comment:



General Comments

Legend (5 star rating) [] 5 [] 4 [] 3 [] 2 [] 1

Paint general [] Good [] Fair [] Poor Remarks:

Comment: