

VOLVO - INSPECTION REPORT

Volvo, Ec350e - Track Excavators

Country: US
Date: 07/17/2020
Make: Volvo
Serial number: 310531

Dealer: Arnold Machinery Company
Inspector: Mike seifert
Model: Ec350e
Engine S/N: 751258

Location: Las Vegas
Year: 2018
Hours: 581
Matris hours: 585

Comment:

Equipped Configuration

- | | | |
|---|---|---|
| <input checked="" type="checkbox"/> Yes EROPS | <input type="checkbox"/> Yes Cab risers | <input checked="" type="checkbox"/> Yes Proportional joystick controls |
| <input checked="" type="checkbox"/> Yes Air conditioning | <input type="checkbox"/> Yes Cab riser hydraulic | <input 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 checked="" 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:

Images

Comment:

Operators Station

- | | |
|---------------------|--|
| Seat and armrest | <input checked="" type="checkbox"/> Good |
| Dash and console | <input checked="" type="checkbox"/> Good |
| Floor Board/Mat | <input checked="" type="checkbox"/> Good |
| Cab glass | <input checked="" type="checkbox"/> Good |
| Mirrors | <input checked="" type="checkbox"/> Good |
| Interior light | <input checked="" type="checkbox"/> Good |
| Switches | <input checked="" type="checkbox"/> Good |
| Wipers | <input checked="" type="checkbox"/> Good |
| Gauges | <input checked="" type="checkbox"/> Good |
| Hydraulic controls | <input checked="" type="checkbox"/> Good |
| Powertrain controls | <input checked="" type="checkbox"/> Good |
| AC cooling | <input checked="" type="checkbox"/> Good |
| CAB Interior | <input checked="" type="checkbox"/> Good |

Operators station
condition summary

Comment:

Outside appearance

Steps [X] Good

Hand rails [X] Good

Counterweight / [X] Good

Bumper

Grill [X] Good

Hood [X] Fair Remarks:

Exhaust stack [X] Good

Pre-cleaner bowl [X] Good

Front fenders [X] Good

Hyd tank [X] Good

Fuel tank [X] Good

Car body [X] Good

Fenders [X] Good

OEM 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 hold [X] Good

ROPS Structure [X] Good

Guarding [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 [X] Good
switch
Electrical condition summary

Comment:

Engine condition

Oil level OK [X] Yes
Water in oil [X] No
Compression [X] No
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	<input type="text" value="Yellow"/>
Radiator	<input checked="" type="checkbox"/> Good
Water pump	<input checked="" type="checkbox"/> Good
Oil cooler	<input checked="" type="checkbox"/> Good
Fan	<input checked="" type="checkbox"/> Good
Fan drive	<input checked="" type="checkbox"/> Good
Hoses	<input checked="" type="checkbox"/> Good
Cooling system summary	<input type="text"/>
Comment:	<input type="text"/>

Hydraulics condition

Boom cylinders	<input checked="" type="checkbox"/> Good
Stick cylinders	<input checked="" type="checkbox"/> Good
Bucket cylinders	<input checked="" type="checkbox"/> Good
Blade cylinders	<input type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor Remarks: <input type="text"/>
Thumb cylinders	<input type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor Remarks: <input type="text"/>
Pumps	<input checked="" type="checkbox"/> Good
Valves	<input checked="" type="checkbox"/> Good
Hoses	<input checked="" type="checkbox"/> Fair Remarks: <input type="text" value=". Return to tank hose rolled up and stored"/>
Fittings	<input checked="" type="checkbox"/> Good
Tank	<input checked="" type="checkbox"/> Good
Swing bearing	<input checked="" type="checkbox"/> Good
Swing gear	<input checked="" type="checkbox"/> Good
Swing motor	<input checked="" type="checkbox"/> Good
Hydraulic swivel	<input type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor Remarks: <input type="text"/>
Travel motors	<input checked="" type="checkbox"/> Good
Pump drive	<input checked="" type="checkbox"/> Good
Planetaries left	<input checked="" type="checkbox"/> Good
Planetaries right	<input checked="" type="checkbox"/> Good
Controls	<input checked="" type="checkbox"/> Good
Overall condition	<input checked="" type="checkbox"/> Good
Summary	<input type="text" value="Normal wear"/>
Comment:	<input type="text"/>

Boom & arm condition

Lower stick pins	<input checked="" type="checkbox"/> Good
Upper stick pins	<input checked="" type="checkbox"/> Good
Stick condition	<input checked="" type="checkbox"/> Good

Stick length	<input type="text"/>
Boom length	<input type="text"/>
Lower boom pins	<input checked="" type="checkbox"/> Good
Upper boom pins	<input checked="" type="checkbox"/> Good
Boom condition	<input checked="" type="checkbox"/> Good
Summary	<input type="text" value="Normal wear"/>
Comment:	<input type="text"/>

Bucket & other attachments

Bucket type / Size	<input type="text" value="geith. 2.48 yds"/>
Coupler type	<input type="text" value="Volvo"/>
Bucket serial	<input type="text" value="238650"/>
Coupler serial	<input type="text" value="64608"/>
Bucket W / Teeth	<input checked="" type="checkbox"/> Yes
Addtl attachments	<input type="text"/>
Bolt on smooth	<input checked="" type="checkbox"/> No
Bolt on edge	<input type="checkbox"/> Good <input type="checkbox"/> Fair <input type="checkbox"/> Poor Remarks: <input type="text"/>
Bucket mounts	<input checked="" type="checkbox"/> Good
Bucket teeth / Segments	<input checked="" type="checkbox"/> Good
Bucket sides	<input checked="" type="checkbox"/> Good
Bucket floor	<input checked="" type="checkbox"/> Good
Bucket bottom	<input checked="" type="checkbox"/> Good
Coupler	<input checked="" type="checkbox"/> Good
Boom / Frame	<input checked="" type="checkbox"/> Fair Remarks: <input type="text" value="Some scratches from bucket"/>
Boom / Bucket pins & bushings	<input checked="" type="checkbox"/> Fair Remarks: <input type="text"/>
Summary	<input type="text"/>
Comment:	<input type="text"/>

Undercarriage condition

Roller frame right	<input checked="" type="checkbox"/> Good
Roller frame left	<input checked="" type="checkbox"/> Good
Track adjusters	<input checked="" type="checkbox"/> Good

Overall condition [X] Good

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="70%"/>	Bottom rollers S or D right (mm) <input type="text"/> mm
Bottom rollers S or D right (%) <input type="text" value="70%"/>	Bottom rollers S or D left (mm) <input type="text"/> mm	Bottom rollers S or D left (%) <input type="text" value="70%"/>
Bottom rollers S or D right (mm) <input type="text"/> mm	Bottom rollers S or D right (%) <input type="text"/>	Bottom rollers S or D left (mm) <input type="text"/> mm
Bottom rollers S or D left (%) <input type="text" value="70%"/>	Bottom rollers S or D right (mm) <input type="text"/> mm	Bottom rollers S or D right (%) <input type="text" value="70%"/>
Bottom rollers S or D left (mm) <input type="text"/> mm	Bottom rollers S or D left (%) <input type="text"/>	Bottom rollers S or D right (mm) <input type="text"/> mm
Bottom rollers S or D right (%) <input type="text" value="70%"/>	Bottom rollers S or D left (mm) <input type="text"/> mm	Bottom rollers S or D left (%) <input type="text" value="70%"/>
Bottom rollers S or D right (mm) <input type="text"/> mm	Bottom rollers S or D right (%) <input type="text"/>	Bottom rollers S or D left (mm) <input type="text"/> mm
Bottom rollers S or D left (%) <input type="text" value="70%"/>	Bottom rollers S or D right (mm) <input type="text"/> mm	Bottom rollers S or D right (%) <input type="text" value="70%"/>
Bottom rollers S or D left (mm) <input type="text"/> mm	Bottom rollers S or D left (%) <input type="text" value="70%"/>	Bottom rollers S or D right (mm) <input type="text"/> mm
Bottom rollers S or D right (%) <input type="text" value="70%"/>	Bottom rollers S or D left (mm) <input type="text"/> mm	Bottom rollers S or D left (%) <input type="text" value="70%"/>
Bottom rollers S or D right (mm) <input type="text"/> mm	Bottom rollers S or D right (%) <input type="text" value="70%"/>	Bottom rollers S or D left (mm) <input type="text"/> mm
Bottom rollers S or D left (%) <input type="text" value="70%"/>	Bottom rollers S or D right (mm) <input type="text"/> mm	Bottom rollers S or D right (%) <input type="text" value="70%"/>
Bottom rollers S or D left (mm) <input type="text"/> mm	Bottom rollers S or D left (%) <input type="text" value="70%"/>	Bottom rollers S or D right (mm) <input type="text"/> mm
Bottom rollers S or D right (%) <input type="text" value="70%"/>	Bottom rollers S or D right (mm) <input type="text"/> mm	Bottom rollers S or D left (%) <input type="text" value="70%"/>
Bottom rollers S or D left (mm) <input type="text"/> mm	Bottom rollers S or D left (%) <input type="text" value="70%"/>	Bottom rollers S or D right (mm) <input type="text"/> mm
Bottom rollers S or D right (%) <input type="text" value="70%"/>	Bottom rollers S or D right (mm) <input type="text"/> mm	Bottom rollers S or D left (%) <input type="text" value="70%"/>

Comment:

General Comments

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

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

Comment: