



Buy this item and view more at [www.ironplanet.com](http://www.ironplanet.com) or call 800-211-3983

## Item #14786952 - 2016 Skyjack SJ40T 4WD Diesel Telescopic Boom Lift



### Item Details:

- Features: 40 ft Max Platform Height, 650 lb Max Weight Capacity, Deutz 4 Cylinder Diesel Engine, 305/700/16.5 Foam-Filled Tires
- Meter Reading: 3,130 Hours
- Serial # : 98001956
- Inspection Completed: 2/20/26

### Shipping Details:





- Location Minnesota (Steele County)
- Loading Dock Available: No
- Pickup Hours: null-null
- You will need a copy of your IronPlanet Item Release to pick the item up. You must call at least 24 hours in advance to schedule pickup

 Protected by IronClad Assurance

# Inspection Report


**Note:** This condition inspection report is the result of an impartial, systematic, documented process focused on the establishment of the general, overall mechanical condition of a piece of equipment, or of a vehicle, at a specific time. The purpose of the inspection is to establish the "as is" operational capability of the machine. It is not a performance or load test on the item.


Inspection Ratings Key	
★★★★	Limited use or recently replaced. Free of visible wear or defects.
★★★☆☆	Performs within the tolerances expected for age and type of item
★★☆☆☆	Although performing, shows indication of needing repair or replacement
★☆☆☆☆	Needs immediate repair/replacement. Requires work if it is to perform as expected






General Appearance		
Item	Assessment	Photo
Picture, Left Front Corner		
Picture, Left Rear Corner		
Picture, Right Rear Corner		
Picture, Right Front Corner		






Serial Number / VIN	98001956	
Hour Meter / Odometer	3130 hrs	
Paint	No visible damage	
Body Panels	No visible damage or missing components	
Basket / Safety Railing	No visible damage or missing components	
General Appearance #1		
General Appearance #2		







<b>Safety</b>		
<b>Item</b>	<b>Assessment</b>	<b>Photo</b>
Travel Alarm	Operational	
Horn	Operational	
Current Safety Manual	Yes	
Current Operator/Maintenance Manual	Yes	





<b>Control Station Ground</b>		
<b>Item</b>	<b>Assessment</b>	<b>Photo</b>
Function Controls	★ ★ ★ ☆	
Oil Pressure	The fault indicator shuts off after the engine oil pressure rises.	
Warning Lights	Operational	
Limited Function Check	The main components are in place and operational as noted.	







<b>Control Station</b>		
Pin connection pivot point wear inspections are limited to sound, sight and feel observations. Dial indicator testing is not performed.		
<b>Item</b>	<b>Assessment</b>	<b>Photo</b>
Control Console	No visible damage or missing components	
Emergency Shut Off Switch	Operational	
Safety Control Hand/Foot Switch	★★★★☆ Operational	
Function Controls	★★★★☆	
Engine Warning Lights	Operational	
Limited Function Check	The main components are in place and operational as noted.	







<b>Engine</b>		
<b>Item</b>	<b>Assessment</b>	<b>Photo</b>
Engine #1		
Blow-by (subjective visual observation)	Minor	
Starter	Operational	
Fuel System	Operational	
Exhaust System	Exhaust pipe damaged	
Radiator	★★★★☆	
Oil Leaks	No dripping leaks	
Fuel Leaks	No dripping leaks	
Cooling System Leaks	No dripping leaks	
Engine - Left Side		
Engine - Right Side		
Limited Function Check	The engine started and ran.	



<b>Drivetrain</b>		
Operational test is limited to low speed in a confined flat area without load. Differential interlocks, full transmission shifting and functionality of all drive axles cannot be fully verified. Inspector listens for abnormal noises, observes leaks and notes physical damage.		
<b>Item</b>	<b>Assessment</b>	<b>Photo</b>
Left Front Final Drive	★★★★☆	
Left Rear Final Drive	★★★★☆	
Right Rear Final Drive	★★★★☆	
Right Front Final Drive	★★★★☆	
Front Center Drive Motor	★★★★☆	
Limited Function Check	The drivetrain was operational.	

<b>Hydraulics</b>		
See photos for condition		
<b>Item</b>	<b>Assessment</b>	<b>Photo</b>
Pumps (Hydraulics)	★★★★☆	
Valves	★★★★☆	
Hydraulic Tank	★★★★☆	
Hoses (Hydraulic)	★★★★☆	
Steering Cylinders	★★★★☆	
Boom Lift Cylinder	★★★★☆	

Secondary Boom Cylinder	★★★★☆	
Boom Extension Cylinder	★★★★☆	
Basket Tilt Cylinder	★★★★☆	
Basket Rotator Motor	★★★★☆	
Frame Leveling Cylinders	★★★★☆	
Limited Function Check	The hydraulic system was operational.	

<b>Chassis</b>		
IronPlanet pin connection pivot point wear inspections are limited to sound, sight and feel observations. Dial indicator testing is not performed.		
<b>Item</b>	<b>Assessment</b>	<b>Photo</b>
Steering Linkage	☆☆☆☆	
Frame Condition	☆☆☆☆	
Brake System	☆☆☆☆ The brake system functioned, stopping and holding the machine.	
Left Front Tire	No visible defects	
Left Rear Tire	No visible defects	
Right Rear Tire	No visible defects	
Right Front Tire	No visible defects	

Wheel Condition	No visible damage or missing components	
Turntable Bearing	★★★★☆	
Swing Motor	★★★★☆	
Hydraulic Center Swivel	★★★★☆	
Boom Condition	★★★★☆	
Left Side of Boom		
Right Side of Boom		

Boom Wear Guides	★★★★☆	
Work Basket		

**Buy this item and view more at [www.ironplanet.com](http://www.ironplanet.com) or call 800-211-3983**

IronPlanet, Inc. © 2012 All Rights Reserved