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## Item #14615310 - 2016 Skyjack SJ61T 4WD Diesel Telescopic Boom Lift



### Item Details:

- Features: 61 ft Max Platform Height, 500 lb Max Weight Capacity, Power to Platform, Onboard Generator, Tier 4, 2015 US EPA Label, Deutz TD2.9L4 4 Cylinder 74 hp 2.9 L Diesel Engine
- Meter Reading: 4,159 Hours
- Serial # : 97001785
- Inspection Completed: 4/14/26

### Shipping Details:





- Location Tennessee (Nashville area)
- 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







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# 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 Rear Corner		
Picture, Right Rear Corner		
Picture, Right Front Corner		
Serial Number / VIN	97001785	

Hour Meter / Odometer	4159 hrs	
Paint	No visible damage	
Body Panels	No visible damage or missing components	
Steps/Ladders		
Basket / Safety Railing	No visible damage or missing components	
General Appearance #1		
General Appearance #2		

General Appearance #3



General Appearance #4



General Appearance #5



General Appearance #6






General Appearance #7



## Safety





Item	Assessment	Photo
Travel Alarm	Operational	
Horn	Operational	
Swing Brake	Operational	
Current Safety Manual	No	
Current Operator/Maintenance Manual	No	

# Control Station Ground






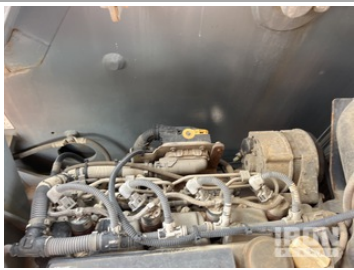
Item	Assessment	Photo
Function Controls	★★★★☆	
Oil Pressure	The gauge registers in the operating range.	
Warning Lights	Operational, Check engine light stays on	
Limited Function Check	The main components are in place and operational as noted.	





## Control Station

Pin connection pivot point wear inspections are limited to sound, sight and feel observations. Dial indicator testing is not performed.

Item	Assessment	Photo
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.	







# Engine

Item	Assessment	Photo
Emissions Status	2015 US EPA Label	
Emission Label		
Blow-by (subjective visual observation)	No noticeable vapor or pressure	
Starter	Operational	
Fuel System	Operational	
Exhaust System	No visible damage or missing components	
Radiator	★★★★☆	
Oil Leaks	No dripping leaks	
Fuel Leaks	No dripping leaks	

Cooling System Leaks	No dripping leaks	
Onboard Generator	Operational	
Engine - Left Side		
Engine - Right Side		
Limited Function Check	The engine started and ran.	

## Drivetrain

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.

Item	Assessment	Photo
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.	
Drivetrain #1		





Drivetrain #2



# Hydraulics






See photos for condition








Item	Assessment	Photo
Pumps (Hydraulics)	★★★★☆	
Valves	★★★★☆	
Hydraulic Tank	★★★★☆	
Hoses (Hydraulic)	★★★★☆	
Steering Cylinders	★★★★☆	
Boom Lift Cylinder	★★★★☆	







Secondary Boom Cylinder	★★★★☆	
Boom Extension Cylinder	★★★★☆	
Basket Tilt Cylinder	★★★★☆	
Basket Rotator Motor	★★★★☆	
Limited Function Check	The hydraulic system was operational.	
Hydraulics #1		






## Chassis

IronPlanet pin connection pivot point wear inspections are limited to sound, sight and feel observations. Dial indicator testing is not performed.

Item	Assessment	Photo
Steering Linkage	★★★☆☆	
Frame Condition	★★★☆☆	
Brake System	★★★☆☆ The brake system functioned, stopping and holding the machine., Unable to visualize	
Left Front Tire	Cracks, Tears	
Left Rear Tire	Cracks, Tears	
Right Rear Tire	Cracks, Tears	

Right Front Tire	Cracks, Tears	
Wheel Condition	No visible damage or missing components	
Turntable Bearing	★★★★☆	
Swing Motor	★★★★☆	
Hydraulic Center Swivel	★☆☆☆☆ Dripping leak	
Boom Condition	★★★★☆	
Left Side of Boom		

Right Side of Boom		
Boom Wear Guides	<p>★ ★ ★ ☆</p>	
Cable Tray Ladder		
Work Basket		
Chassis #1		
Chassis #2		
Chassis #3		

Chassis #4		
Chassis #5		
Chassis #6		
Chassis #7		
Chassis #8		

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