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## Item #14095045 - 2016 Skyjack SJ63AJ 4WD Diesel Articulating Boom Lift



### Item Details:

- Features: 63 ft Max Platform Height, 500 lb Max Weight Capacity, Jib, 2016 US EPA Label, Deutz TD2.9 L4 4 Cylinder Diesel Engine, 14-17.5 Tires
- Meter Reading: 3,043 Miles
- Serial #: 95300823
- Inspection Completed: 12/22/25

### Shipping Details:

- Location North Carolina (Granville County)
- Loading Dock Available: No
- Pickup Hours: null-null
- You will need a copy of your IronPlanet Item Release to pick the item up. Please call one day in advance to schedule pickup.

# 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     | 95300823                                |     |
| Hour Meter / Odometer   | 3043 mi                                 |    |
| 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 |  |  |

| Safety                              |             |                                                                                    |
|-------------------------------------|-------------|------------------------------------------------------------------------------------|
| Item                                | Assessment  | Photo                                                                              |
| Travel Alarm                        | Operational |                                                                                    |
| Horn                                | Operational |                                                                                    |
| Swing Brake                         | Operational |                                                                                    |
| Current Safety Manual               | Yes         |                                                                                    |
| Current Operator/Maintenance Manual | Yes         |                                                                                    |
| ANSI Guidelines                     | Yes         |  |

| Control Station Ground     |                                                            |                                                                                     |
|----------------------------|------------------------------------------------------------|-------------------------------------------------------------------------------------|
| Item                       | Assessment                                                 | Photo                                                                               |
| Function Controls          | ★★★★☆                                                      |   |
| Warning Lights             | Operational                                                |   |
| Limited Function Check     | The main components are in place and operational as noted. |                                                                                     |
| Control Station Ground # 1 |                                                            |  |

## 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 | ☆☆☆☆                                                       |   |
| Function Controls               | ☆☆☆☆                                                       |  |
| Engine Warning Lights           | Not operational                                            |                                                                                      |
| Limited Function Check          | The main components are in place and operational as noted. |                                                                                      |
| Control Station #1              |                                                            |  |
| Control Station #2              |                                                            |  |



| Engine         |                                         |                                                                                      |
|----------------|-----------------------------------------|--------------------------------------------------------------------------------------|
| Item           | Assessment                              | Photo                                                                                |
| Emission Label |                                         |    |
| Starter        | Operational                             |                                                                                      |
| Fuel System    | Operational                             |    |
| Exhaust System | No visible damage or missing components |   |
| Radiator       | ★★★★☆                                   |  |
| Oil Leaks      | No dripping leaks                       |  |
| Fuel Leaks     | No dripping leaks                       |  |

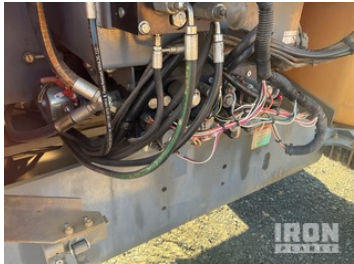
|                        |                             |                                                                                      |
|------------------------|-----------------------------|--------------------------------------------------------------------------------------|
| Cooling System Leaks   | No dripping leaks           |     |
| Engine - Left Side     |                             |    |
| Engine - Right Side    |                             |    |
| Limited Function Check | The engine started and ran. |                                                                                      |
| Engine #1              |                             |   |
| Engine #2              |                             |  |
| Engine #3              |                             |  |
| Engine #4              |                             |  |



**Drivetrain**

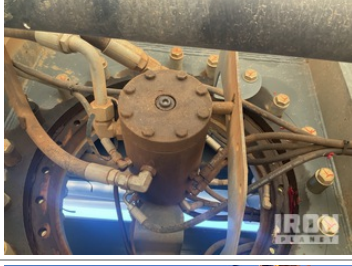
Operational test is limited to low speed in a confined flat area without load. Differential interlocks, full transmission shifting and functionality of all drive axles cannot be fully verified. Inspector listens for abnormal noises, observes leaks and notes physical damage.

| Item                    | Assessment                      | Photo                                                                              |
|-------------------------|---------------------------------|------------------------------------------------------------------------------------|
| Rear Center Drive Motor | ☆☆☆☆                            |  |
| Limited Function Check  | The drivetrain was operational. |                                                                                    |

| 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 | ★★★★☆                                 |                                                                                      |
| Jib Cylinder            | ★★★★☆                                 |    |
| Basket Tilt Cylinder    | ★★★★☆                                 |    |
| Basket Rotator Motor    | ★★★★☆                                 |   |
| Limited Function Check  | The hydraulic system was operational. |                                                                                      |
| Hydraulics #1           |                                       |  |
| Hydraulics #2           |                                       |  |

| Chassis          |                                                                         |                                                                                      |
|------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| Item             | Assessment                                                              | Photo                                                                                |
| Steering Linkage | ★★★★☆                                                                   |    |
| Frame Condition  | ★★★★☆                                                                   |    |
| Brake System     | ★★★★☆<br>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       | ★★★★☆                                   |    |
| Bottom Covers           |                                         |    |
| Swing Motor             | ★★★★☆                                   |   |
| Hydraulic Center Swivel | ★★★★☆                                   |  |
| Boom Condition          | ★★★★☆                                   |  |
| Left Side of Boom       |                                         |  |

|                    |       |                                                                                      |
|--------------------|-------|--------------------------------------------------------------------------------------|
| Right Side of Boom |       |     |
| Boom Wear Guides   | ★★★★☆ |    |
| Jib Condition      | ★★★★☆ |    |
| Cable Tray Ladder  |       |   |
| Work Basket        |       |  |
| Chassis #1         |       |  |
| Chassis #2         |       |  |

|            |  |                                                                                    |
|------------|--|------------------------------------------------------------------------------------|
| Chassis #3 |  |   |
| Chassis #4 |  |  |
| Chassis #5 |  |  |

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