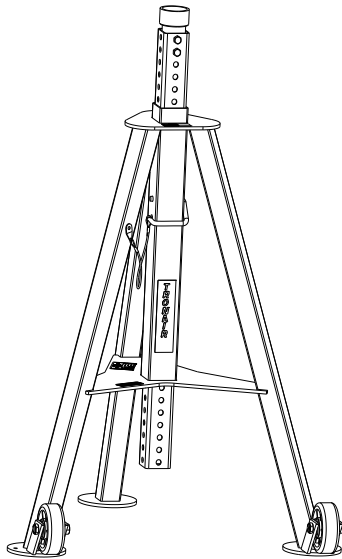




Operation & Service Manual



Model: 03-5839C0000
Stand With Jack Pad



02/2008 – Rev. 01

Includes Illustrated Parts Lists

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APPENDIX I Declaration of Conformity

Model: 03-5839C0000
Stand With Jack Pad

REVISION
01

DATE
02/2008

TEXT AFFECTED
Original Release

This product can not be modified without the written approval of Tronair, Inc. Any modifications done without written approval voids all warranties and releases Tronair, Inc., its suppliers, distributors, employees, or financial institutions from any liability from consequences that may occur.

1.0 DESCRIPTION

This Tronair stand with jack pad incorporates the following quality features:

- Steel construction
- Easily maneuverable
- Vertically adjustable to within plus or minus one-half inch ($\frac{1}{2}$ ")
- May be disassembled for easy replacement of parts or shipment

2.0 USAGE

The purpose of this stand with jack pad is to support the wing of a Lear 45 aircraft during production.

3.0 ASSEMBLY INSTRUCTIONS

3.1 GENERAL INFORMATION

This product should be assembled and/or repaired using good workmanship practices and proper tools.

All replacement parts must be the same as or equal to the original parts supplied.

3.2 PRE-USE CHECKS

Refer to the Tailstand illustrated parts breakdown to identify and ensure all parts are present.

- Generally, check over unit to assure the tightness of all nuts, bolts and screws with extension collapsed.

4.0 OPERATION

4.1 OPERATING PARAMETERS

1. The user shall work in accordance with the Operator and/or Technical Manuals.
2. The employer of the operator shall provide all necessary training.

4.2 NUMERICAL VALUES

- Minimum Closed Height: 42 $\frac{1}{4}$ in (107.3 cm)
- Maximum Height Allowable: 53 $\frac{1}{4}$ in (135.2 cm)
- Weight: 60 lbs (27 kg)
- Capacity: 1500 lbs (680 kg)

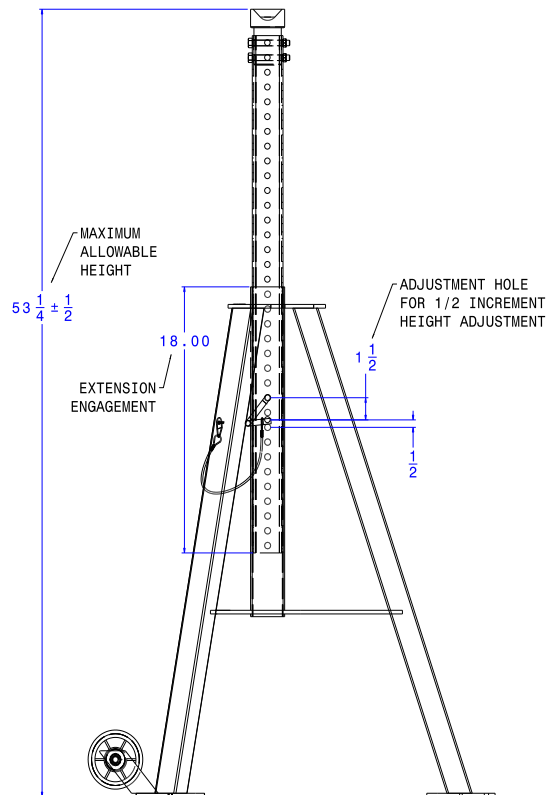


WARNING!

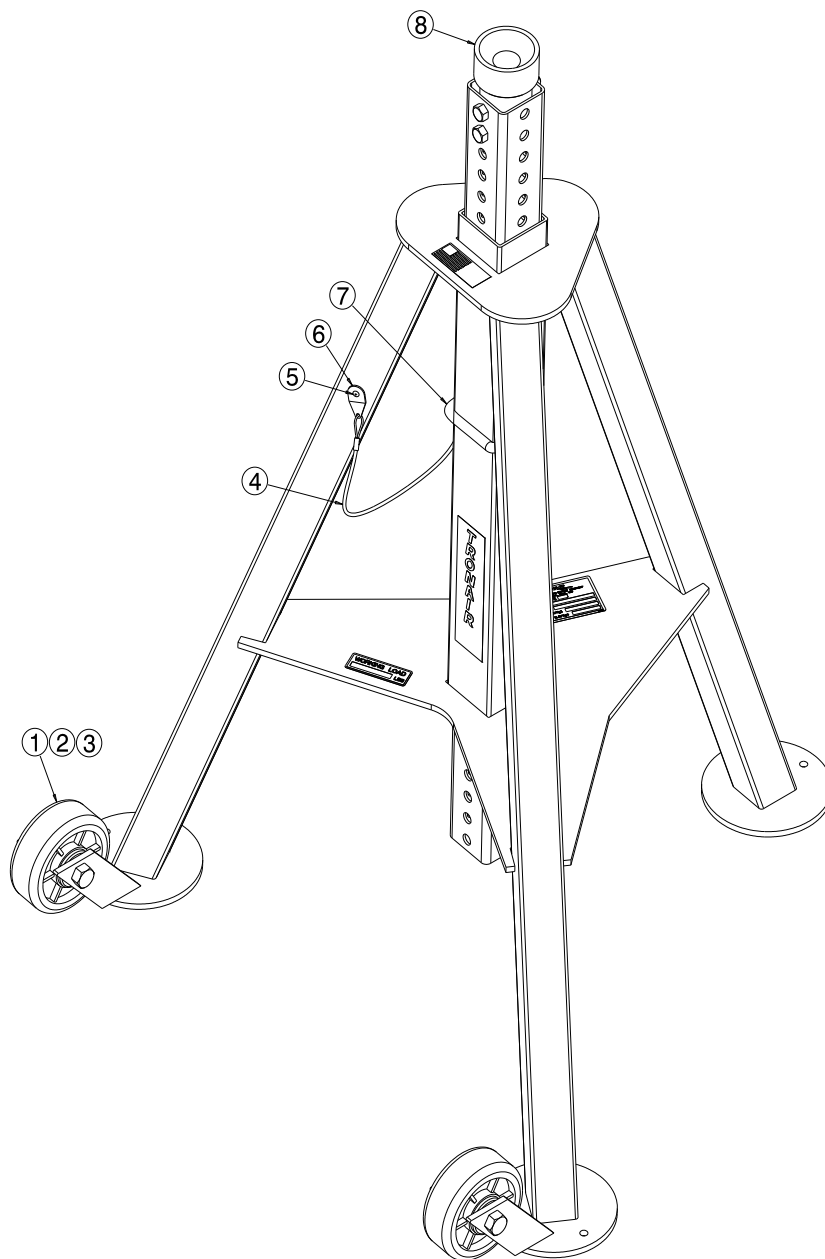
Do not exceed the maximum height allowable. The extension engagement is not sufficient for stability at greater heights.

4.3 OPERATION

See illustration



Parts List



ITEM	PART NUMBER	DESCRIPTION	QTY
8.....	R-2338.....	Pad, Jack.....	1
	K-1165	Kit, Wheel Replacement; consists of:	
1.....	U-1002.....	Wheel.....	2
2.....	G-1100-10926.....	Bolt, Hex Head Grade 5, 1/2-20 x 2 3/4" long.....	2
3.....	G-1203-1095.....	Jamnut, 1/2-20 Elastic.....	2
	K-2937	Kit, Leg Pin Replacement; consists of:	
4.....	H-1424*07.0.....	Assembly, Lanyard.....	1
5.....	G-1351-04.....	Rivet, 1/8 Open-End Steel.....	1
6.....	H-1390.....	Ferrule.....	1
7.....	G-1321.....	Pin, Modified Leg Lock.....	1



APPENDIX - I

Declaration of Conformity



DECLARATION of CONFORMITY

The design, development and manufacture is in accordance with European Community guidelines

Stand With Jack Pad
03-5839C0000

Relevant provisions complied with by the machinery:
2006/42/EC

Relevant standards complied with by the machinery:
EN ISO 12100-1

Identification of person empowered to sign on behalf of the manufacturer:

A handwritten signature in cursive script, reading "Patrick Finch", written over a horizontal line.

Quality Assurance Representative

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