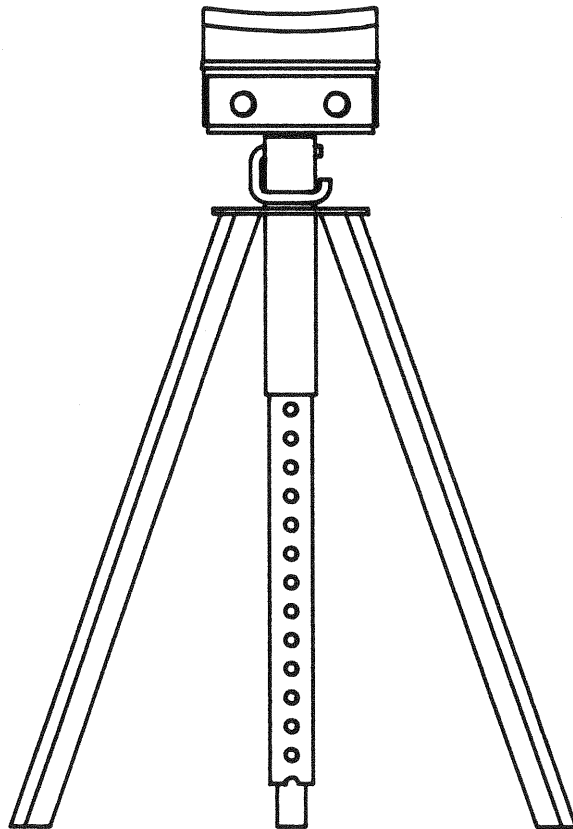


# OPERATION & SERVICE MANUAL

MODEL :  
03-5813-0000

PIAGGIO P180 TAILSTAND



## 1.0 DESCRIPTION

This Tronair Tailstand incorporates the following quality features:

- o Steel construction
- o Easily maneuverable
- o Vertically adjustable to within plus or minus 1/4"
- o May be disassembled for easy replacement of parts or shipment

## 2.0 USAGE

The purpose of this Tailstand is to support aircraft fuselage during maintenance.

## 3.0 ASSEMBLY INSTRUCTIONS

### 3.1 GENERAL INFORMATION

This product should be assembled and/or repaired using good workmanship practices and proper tools. Bolts and elastic stopnuts should be tightened to a torque not to exceed industry standards for grade '5' bolts. 3/8-24 bolts should be tightened to 35 ft. lbs. and 1/2-20 bolts tightened to 85 ft. lbs.

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 assure all parts are present.

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

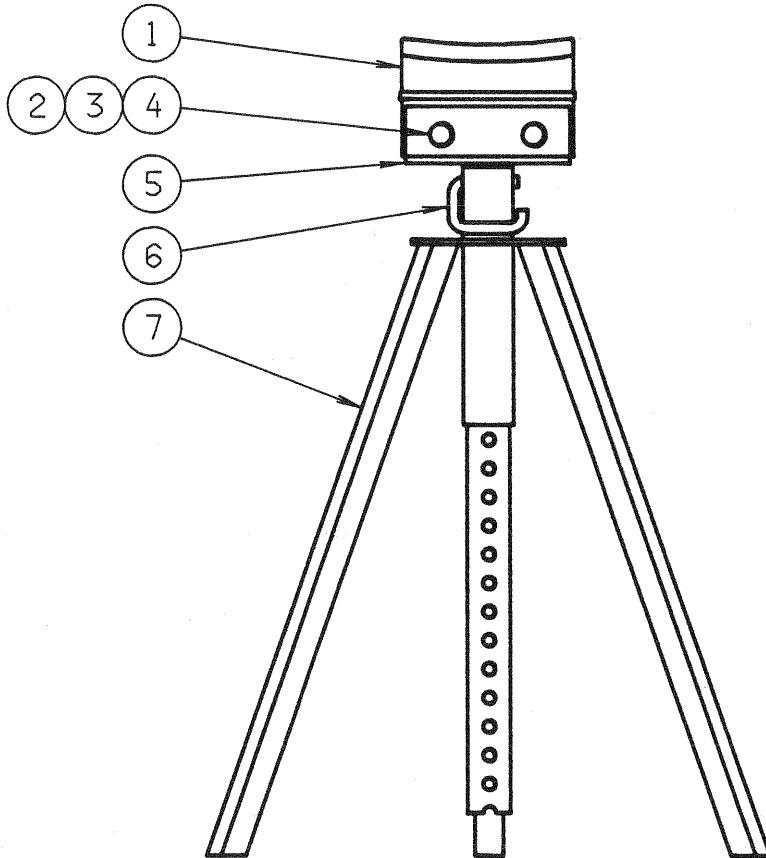
### 3.3 ASSEMBLY STEPS

- o Slide cradle assembly inside base assembly. Adjust to desired height and insert lock pin.

# PARTS LIST

**PRODUCT:** MODEL: 03-5813-0000  
PIAGGIO P180 TAILSTAND

**DATE:** 11/21/91



<u>ITEM</u>	<u>PART NUMBER</u>	<u>DESCRIPTION</u>	<u>QTY.</u>
1	Z-2528-00	ASSEMBLY, CRADLE	1
2	G-1100-107534	BOLT, HEX HD 3/8-24 X 3 1/2	2
3	G-1250-1070N	FLATWASHER, 3/8	4
4	G-1202-1075	STOPNUT, 3/8-24 ELASTIC	2
5	Z-2436-00	WELDMENT, CRADLE	1
6	G-1311-01	PIN, LOCK	1
7	Z-2508-00	WELDMENT, TRIPOD	1

## TRONAIR

AIRCRAFT GROUND SUPPORT EQUIPMENT

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