

## PF5-42PK – Repair Parts Kit

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. Only Tronair OEM replacement parts shall be used.

Refer to Operation and Service Manual for instructions.

### Parts List

When ordering Replacement Parts/Kits, please specify Model, Color and Serial Number of your Unit

Part Number	Description	Qty
TF-1039-38-120	HYDRAULIC HOSE	1
481-068	FILTER ELEMENT	1
55925-120	O-RING	1
55925-135	O-RING	1
55925-140	O-RING	2
55925-210	O-RING	1
55925-218	O-RING	1
55925-329	O-RING	1
412-004	STEEL BALL, 1/4 DIA	1
PF53600	SPRING	1
495-038	SPRING	1
495-039	SPRING	1
ANS-12A	BOLT, 5/16-24 UNF-3 X 1-11/32 LG	1
PF53518	PIN	2
PF53602	GASKET PUMP	1
355-021	NUT, 5/16-24 SELF-LOCK STD	2
372-001	COTTER PIN, 3/32 x 3/4 LG	2

---

**GUARANTEES/LIMITATION OF LIABILITY**

- I. Seller warrants each new product of its manufacture to be free from defects in material or workmanship, under proper, reasonable, and normal use and service.
- II. The warranty period shall be as follows:
  - A. For Malabar equipment, with the exception of Tripod Jacks, the warranty period is one (1) year after date of shipment.
  - B. For Malabar Tripod Jacks, the warranty period is three (3) years after date of shipment.
- III. Where Buyer claims an alleged defect in material or workmanship and so advises Seller in writing within ten (10) days after discovery thereof, then and in such event, Buyer shall return said equipment, transportation prepaid, to the Seller, provided such return is timely and within the above-mentioned warranty period. This warranty and liability of the Seller is expressly limited solely to replacement or repair of defective parts or goods, and return at Buyer's expense to Buyer after finding by Seller the product was defective prior to original shipment or, at the option of Seller, to providing refund to Buyer of the purchase price for said product.
- IV. It is further expressly understood and agreed that:
  - A. THERE IS NO WARRANTY, REPRESENTATION OF CONDITION OF ANY KIND, EXPRESS OR IMPLIED, (INCLUDING NO WARRANTY OF MERCHANTABILITY OR OF FITNESS) EXCEPT THAT THE MATERIAL SHALL BE OF THE QUALITY SPECIFIED IN APPLICABLE SPECIFICATIONS, AND NONE SHALL BE IMPLIED BY LAW. Except as otherwise provided herein, quality shall be in accordance with Seller's specifications. Final determination of the material for the use contemplated by Buyer is the sole responsibility of Buyer and Seller shall have no responsibility in connection with such suitability, and
  - B. Buyer's sole and exclusive remedy shall be repair or replacement of defective parts or goods by the Seller. Should the goods, in the judgment of Seller, preclude the remedying of the warranted defects by repair or replacement, the Buyer's sole and exclusive remedy shall be the refund of the purchase price, and
  - C. Seller shall not be liable for prospective profits or special, indirect or consequential damages, nor shall any recovery of any kind against Seller be greater in amount than the purchase price of the specific material sold and causing the alleged loss, damage or injury. Buyer assumes all risk and liability for loss, damage or injury to persons or property of Buyer or others arising out of use or possession of any product or part sold hereunder, and
  - D. Seller shall in no way be deemed or held to be obligated, liable or accountable upon or for any guarantees or warranties, express or implied, or created by statute or by operation of law or otherwise, in any manner of form beyond its express agreement above set forth, and
  - E. No warranty herein shall apply to any product which shall have been repaired or altered, unless such alteration or repair has been made by Seller or if, after return to and inspection by Seller, the product is found by Seller to have been subject to misuse, negligence or accident, and
  - F. No warranty of any nature is made by Seller as to any component forming a part of the product sold and Buyer shall receive only such warranties offered by such other manufacturer of such component, and
  - G. Seller does not assume nor does Seller authorize any other person to assume for it any other liability or make any warranty in connection with the sale of its products.

## The Tronair Family of Ground Support Equipment and cloud based EBis GSE Fleet Management



A collage of various Tronair industrial equipment. The items include a dump truck, a tow truck, a generator, a nitrogen cylinder, and a large industrial unit. The equipment is shown in a black and white photograph style, arranged in a collage format. The Tronair logo is visible on several pieces of equipment.

# The Tronair Family of GSE Product Lines

UNPARALLELED RANGE OF PRODUCTS FOR BUSINESS, COMMERCIAL AND MILITARY AIRCRAFT

## **LIFTING & SHORING (ATA-7)**

Hydraulic Tripod Jacks  
Axle Jacks  
Jack Test Equipment  
Stabilizing Stands & Alarms  
Aircraft Recovery Dollies

## **LEVELING & WEIGHING (ATA-8)**

Aircraft Weigh Equipment

## **TOWING AND TAXIING (ATA-9)**

Towbar Systems  
Tow Vehicles & Tractors

## **PARKING & MOORING (ATA-10)**

Chocks & Covers

## **SERVICING (ATA-12)**

Multi-Purpose Carts  
Hydraulic & Engine Oil Servicing  
& Test Equipment  
Lavatory Servicing Carts  
Potable Water Transport Carts  
Oxygen & Nitrogen Carts  
Oxygen & Nitrogen Boosters

## **AIR CONDITIONING (ATA-21)**

Air Conditioning Equipment  
Coolant System Fill/Drain Carts  
Cabin Pressurization Test Units

## **ELECTRICAL (ATA-24)**

Ground Power Units  
Battery Charger/Analyzer

## **FUEL (ATA-28)**

Fuel Transfer Cart  
Fuel Tools

## **HYDRAULIC POWER (ATA-29)**

Hydraulic Power Units  
Ram Air Turbine (RAT)  
Hydraulic Coupling Hose Adaptors

## **ICE & RAIN PROTECTION (ATA-30)**

Deicer Carts

## **AIRCRAFT TOOLING**

Designed to your Specifications

## **LANDING GEAR (ATA-32)**

Beadbreakers  
Dollies - Wheel & Brake  
Service Tools  
Strut Service Carts  
Regulators, Adaptors,  
Connectors & Gauges

## **FUSELAGE (ATA-53)**

Lifts, Cranes & Hoists  
Maintenance Platforms  
Access Stands  
Docking Systems

## **PROPELLERS (ATA-61)**

Propeller Stands/Slings/Tools

## **POWER PLANT (ATA-71)**

Engine Compressor Washers  
Engine Hoists, Slings & Stands

## **CLOUD BASED FLEET MGT.**

Manage your Repair Station,  
Multi Location Jet Center or  
Small Operation



[www.tronair.com](http://www.tronair.com)

[www.columbusjack.com](http://www.columbusjack.com) | [www.daeind.com](http://www.daeind.com) | [www.datcomedia.com](http://www.datcomedia.com) | [www.eagletugs.com](http://www.eagletugs.com) | [www.malabar.com](http://www.malabar.com)

Sales Offices: USA • Asia/China • Australia/New Zealand/Singapore • Europe/Middle East/Africa

Tronair, Inc. • 1 Air Cargo Pkwy East • Swanton, OH 43558, USA  
Phone: 419-866-6301 | Toll Free: 1-800-426-6301 | Email: [sales@tronair.com](mailto:sales@tronair.com)