

## K-2478 - Engine Sling Kit

This product cannot 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.



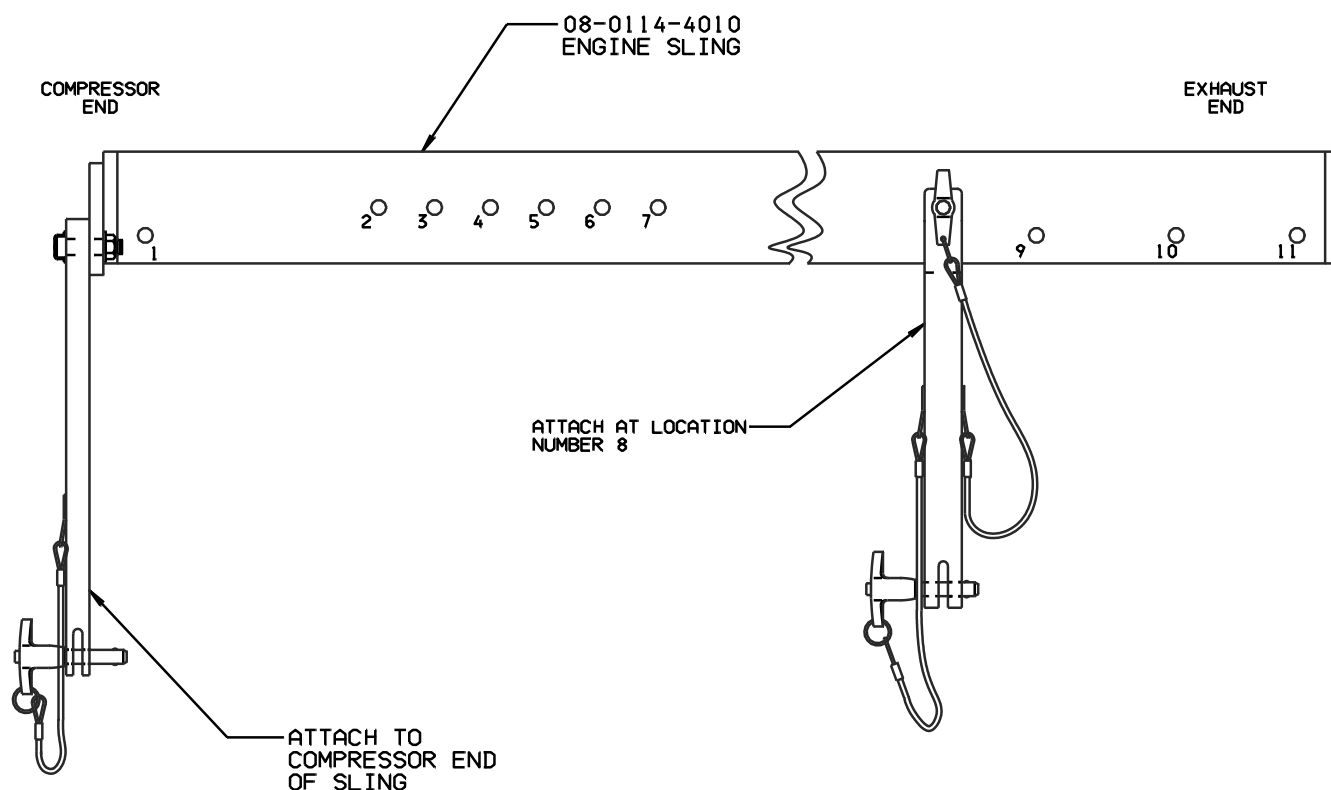
### DESCRIPTION

This engine sling kit has been designed exclusively for the Pratt & Whitney JT15D-5D Engine. It is to be used in conjunction with the Tronair engine sling model number 08-0114-4010.

**NOTE:** The engine sling kit is provided with mounting hardware to attach to the 08-0114-4010 engine sling.

### PRIOR TO USE (Refer to **Figure 1**)

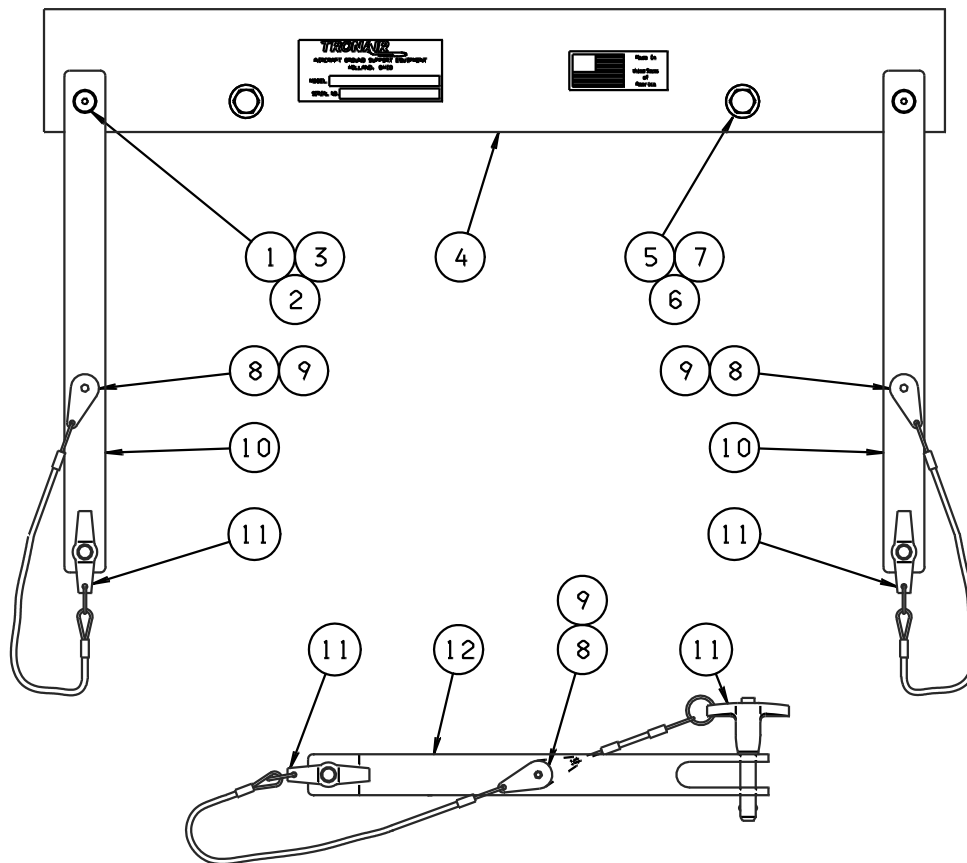
1. Remove any existing engine straps from the of the 08-0114-4010 engine sling.
2. Attach (mounting plate assembly) to "compressor end" of the engine sling using the existing holes in mounting plate.
3. Torque both 3/8 -16 bolt/nut/washer combinations to 25 ft-lbs.
4. Attach engine sling strap to exhaust end (Hole #8) of 08-0114-4010 engine sling using pin provided.
5. Engine sling is ready to use.



**FIGURE 1**

## Parts List

When ordering Replacement Parts, please specify Model & Serial Number of your product.



Item	Part Number	Description	Qty
1	G-1155-106210	Bolt, $\frac{3}{8}$ Shoulder	2
2	G-1202-1060	Stopnut, $\frac{5}{16}$ -18	2
3	G-1255-06	Washer, $\frac{5}{16}$ AN	2
4	J-2345	Plate, Mounting	1
5	G-1100-107014	Bolt, $\frac{3}{8}$ -16 Hex Head	2
6	G-1202-1070	Stopnut, $\frac{3}{8}$ -16	2
7	G-1250-1070N	Flatwasher, $\frac{3}{8}$ Narrow	4
8	G-1351-04	Rivet, $\frac{1}{8}$ Open-end Steel	4
9	H-1026*07.0	Assembly, Lanyard	4
10	J-2346	Strap, Engine (Compressor End)	2
11	G-1310-0613	Pin, Ball Lok-T	4
12	J-2357	Engine Strap (Exhaust End)	1

## GUARANTEES/LIMITATION OF LIABILITY

Tronair products are warranted to be free of manufacturing or material defects for a period of one year after shipment to the original customer. This is solely limited to the repair or replacement of defective components. This warranty does not cover the following items:

- a) Parts required for normal maintenance
- b) Parts covered by a component manufacturers warranty
- c) Replacement parts have a 90-day warranty from date of shipment

If you have a problem that may require service, contact Tronair immediately. Do not attempt to repair or disassemble a product without first contacting Tronair, any action may affect warranty coverage. When you contact Tronair be prepared to provide the following information:

- a) Product Model Number
- b) Product Serial Number
- c) Description of the problem

If warranty coverage is approved, either replacement parts will be sent or the product will have to be returned to Tronair for repairs. If the product is to be returned, a Return Material Authorization (RMA) number will be issued for reference purposes on any shipping documents. Failure to obtain a RMA in advance of returning an item will result in a service fee. A decision on the extent of warranty coverage on returned products is reserved pending inspection at Tronair. Any shipments to Tronair must be shipped freight prepaid. Freight costs on shipments to customers will be paid by Tronair on any warranty claims only. Any unauthorized modification of the Tronair products or use of the Tronair products in violation of cautions and warnings in any manual (including updates) or safety bulletins published or delivered by Tronair will immediately void any warranty, express or implied.

The obligations of Tronair expressly stated herein are in lieu of all other warranties or conditions expressed or implied. **Any unauthorized modification of the Tronair products or use of the Tronair products in violations of cautions and warnings in any manual (including updates) or safety bulletins published or delivered by Tronair will immediately void any warranty, express or implied and Tronair disclaims any and all liability for injury (WITHOUT LIMITATION and including DEATH), loss or damage arising from or relating to such misuse.**

# Declaration of Conformity

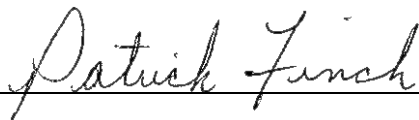
The design, development and manufacture is in accordance with European Community guidelines

K-2478  
Engine Sling  
JT15D-5D

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

Relevant standards complied with by the machinery:  
EN ISO 12100-1  
EN 1915-1:2001 (5.20)

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

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

Quality Assurance Representative



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