



INSTRUCTION – FCU/HMU ELEMENT INSTALL TN02855

Record of Revisions

When updated, this document is changed in its entirety

REV	DATE	DESCRIPTION	BY	APPROVAL
A	DEC-12-2014	Initial release	GDO	

Purpose:

This instruction is for the use of the TU02855 pressure block in installation pad heat elements on FCU, HMU, or other curved locations.

Descriptions:

This pressure block is used for silicone pad heat elements that are small (approximately 1x1).

Requirements:

- Installation is to be completed and released into service by appropriately rated technician or maintenance repair facility. Instructions are provided as guidance only.
- For questions regarding installation contact Tanis Aircraft Products, airframe manufacturer, FAA, or approved representative.

Installation:

1. Verify installation location. See Figure 1 thru 3. Direction of element lead follows fuel inlet or oil line but is determined by installation type and cable routing.
2. Follow TN02788 Instruction - Bonding, for proper pad prep, bonding and use TU02855 pressure block to hold element in place.

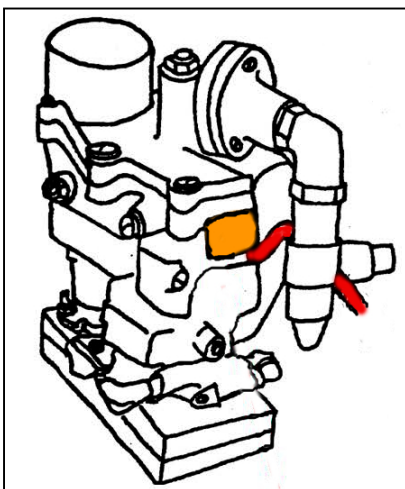


Figure 1- Install on a Woodard FCU

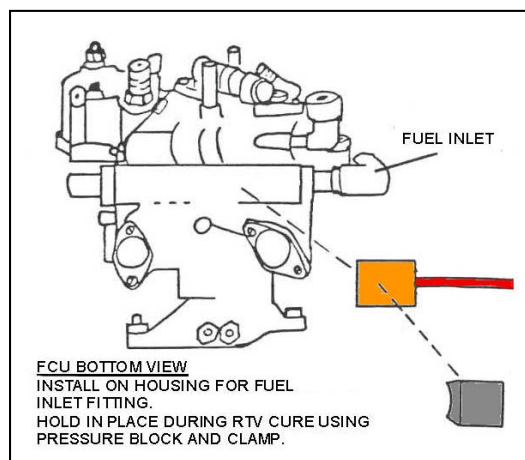


Figure 2- Install on a FCU

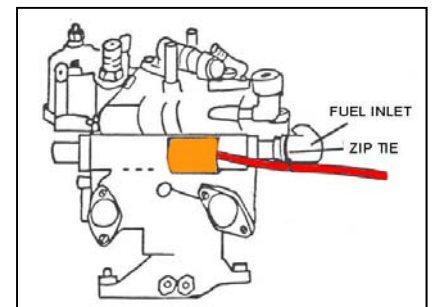


Figure 3- Install on a FCU with securing.

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