

P/N: TSTFE731-3200-230
ENGINE PREHEAT KIT - 230 VOLT

PURPOSE:

TOP LEVEL DRAWING - ELIGIBILITY, PARTS, AND RELATED DOCUMENTS REQUIRED FOR
 INSTALLATION, OPERATION, AND CONTINUED AIRWORTHINESS.

ELIGIBILITY: TCDS: E6WE

HONEYWELL (ALLIEDSIGNAL, GARRETT): TFE731-2, -2A, -2B, -2BR, -2C, -3, -3R, -3A, -3AR,
 -3B, -3BR, -3C, -3CR, -3D, J21-3DR, -4, -4R, -5, -5A, -5AR, -5B, -5BR, -5R.

APPLICATIONS (NOT LIMITED TO): BAe 125, CASA C-101, TEXTRON CITATION, DASSAULT FALCON,
 GULFSTREAM G100, HAWKER, LEAR, WESTWIND, JETSTAR, SABERLINER.
 (REPLACES: TAS300-28 SERIES DWG 02784)

SUPPLEMENTARY INFORMATION: (BATTERY HEATER AVAILABLE AS OPTION REFER TO TNG1000 AND DWG 02800)

- A. START INSTALLATION WITH ITEM INVENTORY AND KIT INSTALLATION INSTRUCTION.
- B. BONDING SEALANT, TOOLS, AND HARDWARE NOT SUPPLIED REFER RELATED DOCUMENTS.
- C. PLUG SUPPLIED MOUNTING TO BE DETERMINED BY INSTALLER REFER TO INSTRUCTION TNT3200.
- E. STANDARD OPTIONS LISTED IN INSTALLATION GUIDE TNG1000.

INCLUDES THE FOLLOWING CHECKED [✓] ITEMS:

QTY	ITEM NUMBER	DESCRIPTION
[]	4 CB911	SOLVENT WIPE
[]	1 TCT3199	CABLE KIT
[]	1 TEP3179-230/40	PAD HEAT ELEMENT - TGB (90° TRANSFER GEARBOX)
[]	2 TEP3180-230/50	PAD HEAT ELEMENT - 1-OIL TANK, 1-AGB (FWD)
[]	1 TEP3181-230/120	PAD HEAT ELEMENT - AGB (AFT)
[]	1 TLP3039-06-230	INDICATOR LIGHT, 8MM LED
[]	1 TP02829-230	RECEPTACLE - CIRCULAR PLUG ADAPTER (OUTLET)
[]	1 TP02839-S-230	PLUG - SHORE POWER (INLET)
[]	1 TU02615-230	PLACARD
[]	40 TU02847	CABLE TIE
[]	1 TU03125	FIREWALL CONNECTOR KIT - 6 CONTACT
[]	1 TU03141-B	DUAL FUSE KIT - w/BRACKET
[]	1 TWC0001	REGISTRATION / WARRANTY CARD

RELATED DOCUMENTS:

AVAILABLE AT WWW.TANISAIRCRAFT.COM OR CONTACT TANIS AIRCRAFT PRODUCTS.

DOCUMENT NUMBER	DESCRIPTION
TNT3200	INSTRUCTION - PREHEAT KIT INSTALLATION
TNG1000	INSTALLATION GUIDE - STANDARDS REFERENCE
* TCA1000	INSTRUCTIONS FOR CONTINUED AIRWORTHINESS
* TPG1000	OPERATING GUIDE
03125	DRAWING - FIREWALL CONNECTOR KIT
03141	DRAWING - DUAL FUSE KIT
03199	DRAWING - CABLE KIT WIRE DIAGRAM
TN02070	INSTRUCTION - FLUSH MOUNT PLUG INSTALLATION
TN02788	INSTRUCTION - BONDING PAD ELEMENT
TN02793	INSTRUCTION - CONNECTOR
TN02829	INSTRUCTION - CIRCULAR PLUG ADAPTER (OUTLET)
TN03039	INSTRUCTION - INDICATOR LIGHT

* REFER TO DOCUMENT RECORD AND RETAIN AS INDICATED

INFORMATION CONTAINED IN THIS DOCUMENT AND ALL
 OTHER ASSOCIATED DOCUMENTS IS PROPRIETARY AND
 SHALL NOT BE REPRODUCED OR DISCLOSED IN WHOLE OR
 IN PART OR USED FOR ANY DESIGN OR MANUFACTURE
 WITHOUT DIRECT WRITTEN AUTHORIZATION FROM TANIS
 AIRCRAFT PRODUCTS.

CURRENT REV APPROVAL:

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CHECKED BY:	GDO	MAY-12-2017
SCALE:	N/A	(.xlsx format G)



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TITLE: ENGINE PREHEAT KIT

TOP LEVEL DRAWING

SPEC: N/A

SUPERSEDES: N/A

SHEET 1 OF 1 DWG: 03200-230