

**P/N: TSTPT6A-2157-115**  
**ENGINE PREHEAT KIT - 115 VOLT**

**PURPOSE:**

TOP LEVEL DRAWING - ELIGIBILITY, PARTS, AND RELATED DOCUMENTS REQUIRED FOR  
 INSTALLATION, OPERATION, AND CONTINUED AIRWORTHINESS.  
 (REPLACES: TAS300-21 SERIES KITS)

**ELIGIBILITY:** TCDS: E4EA

PRATT & WHITNEY CANADA: PT6A-50. APPLICATIONS (NOT LIMITED TO): DHC-7

**SUPPLEMENTARY INFORMATION:** (BATTERY PRECONDITIONING OPTION SUPPLIED SEPARATELY)

- A. START INSTALLATION WITH ITEM INVENTORY AND KIT INSTALLATION INSTRUCTION.
- B. BONDING SEALANT, TOOLS, AND HARDWARE NOT SUPPLIED REFER RELATED DOCUMENTS.
- C. PLUG SUPPLIED LOCATING AND MOUNTING TO BE DETERMINED BY (TBD) INSTALLING AUTHORITY.
- D. STANDARD OPTIONS LISTED IN INSTALLATION GUIDE TNG1000.

**INCLUDES THE FOLLOWING CHECKED [ ✓ ] ITEMS:**

QTY	ITEM NUMBER	DESCRIPTION
[ ]	7 CB911	SOLVENT WIPE
[ ]	1 TCT2812	CABLE KIT
[ ]	1 TEP2693-115/50	PAD HEAT ELEMENT - AGB LH SCV PUMP
[ ]	1 TEP2694-115/50	PAD HEAT ELEMENT - AGB RH
[ ]	1 TEP2695-115/100	PAD HEAT ELEMENT - AGB RH FILTER
[ ]	1 TEP2696-115/180	PAD HEAT ELEMENT - PRGB UPPER
[ ]	1 TEP2697-115/120	PAD HEAT ELEMENT - PRGB LOWER
[ ]	1 TEP2698-115/15	PAD HEAT ELEMENT - FCU
[ ]	1 TEP3181-115/120	PAD HEAT ELEMENT - AGB LH
[ ]	1 TG01056	GROMMET - FIREPROOF
[ ]	1 TLP3039-06-115	INDICATOR LIGHT, 8MM LED
[ ]	1 TP02070-M-115	PLUG - SHORE POWER (INLET)
[ ]	1 TU02615-115	PLACARD
[ ]	80 TU02847	CABLE TIE
[ ]	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
TNT2157	INSTRUCTION - PREHEAT KIT INSTALLATION
TNG1000	INSTALLATION GUIDE - STANDARDS REFERENCE
* TCA1000	INSTRUCTIONS FOR CONTINUED AIRWORTHINESS
* TPG1000	OPERATING GUIDE
02812	DRAWING - CABLE KIT WIRE DIAGRAM
03141	DRAWING - DUAL FUSE KIT
TN01056	INSTRUCTION - FIREPROOF GROMMET KIT
TN02070	INSTRUCTION - FLUSH MOUNT PLUG INSTALLATION
TN02788	INSTRUCTION - BONDING PAD ELEMENT (SEALANT)
TN02793	INSTRUCTION - CONNECTOR
TN03012	INSTRUCTION - JUNCTION
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.

STANDARDIZE AND REVISE WITH 1000 SERIES DOCUMENTS	C	DNE	JUL-18-2019
UPDATE DRAWING FORMAT AND PARTS	B	DNE	MAR-10-2011
REMOVE CANNON PLUG ADD FMP	A	WJD	SEP-09-2005
INITIAL RELEASE	-	DNE	AUG-30-1997
CHANGE	REV	INIT	DATE

CURRENT REV APPROVAL:	
DRAWN BY:	DNE JUN-27-1997
CHECKED BY:	PGT AUG-30-1997
SCALE:	N/A (.xlsx format G)



**TANIS AIRCRAFT PRODUCTS**  
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TITLE: ENGINE PREHEAT KIT		
TOP LEVEL DRAWING		
SPEC: N/A		
SUPERSEDES: N/A		
SHEET	1 OF 1	DWG: 2157-115