

**TSP4CYL-2925-230****ENGINE PREHEAT KIT - 230LT**

4 CYLINDER CONTINENTAL AND LYCOMING ENGINES

ELIGIBILITY PER APPROVED MODEL LIST (AML)

FAA/TCCA STC SE03232CH AND EASA STC 10054417

(REPLACES TAS75-01 AND TAS100 SERIES - 4 CYLINDER KITS)

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

QTY	ITEM NUMBER	DESCRIPTION
<b>DOCUMENTS:</b>		
[ ] 1	02859	DRAWING - CABLE KIT WIRE DIAGRAM
[ ] 1	TICA2925	INSTRUCTION FOR CONTINUED AIRWORTHINESS
[ ] 1	TLB0001	LOGBOOK ENTRY - STICKER
[ ] 1	TN02771	INSTRUCTION - THREADED ELEMENT
[ ] 1	TN02788	INSTRUCTION - BONDING *
[ ] 1	TN02829	INSTRUCTION - RECEPTACLE CIRCULAR SHORE POWER ADAPTER (OUTLET)
[ ] 1	TN03039	INSTRUCTION - INDICATOR LIGHT, 8MM
[ ] 1	TNP2925	INSTRUCTION - PREHEAT INSTALLATION
[ ] 1	TPG0001	OPERATING GUIDE
[ ] 1	TWC0001	REGISTRATION / WARRANTY CARD

**COMPONENTS:**

[ ] 1	CB911	SOLVENT WIPE
[ ] 1	TC02859	CABLE KIT W/TU02848 12-AMP FUSES
[ ] 1	TEP2653-230/40	PAD HEAT ELEMENT - OIL SUMP
[ ] 1	TLP3039-06-230	INDICATOR LIGHT, 8MM LED - 230 VOLT
[ ] 1	TP02829-230	RECEPTACLE - CIRCULAR SHORE POWER ADAPTER (OUTLET) - 230 VOLT
[ ] 1	TP02980-230	PLUG - CIRCULAR SHORE POWER (INLET) - 230 VOLT
[ ] 4	TTP2771-230/50	THREADED HEAT ELEMENT - 1-EACH CYL ASSY
[ ] 1	TU02615-230	PLACARD - 230 VOLT
[ ] 8	TU02846	SPACER - .25 ALUMINUM, USE AS REQUIRED
[ ] 40	TU02847	CABLE TIE

**OPTIONS (APPLICABLE PREHEAT INSTRUCTIONS LIST ADDITIONAL OPTIONS):**

TC03159	CABLE KIT - AV HEATER AC OUTLET (03159)
TD02840	DOOR KIT - SINGLE PLACE (TN02840)
TD03097 OR TD03152	DOOR KIT - 2 PLACE (TN03097 OR TN03152)
THP3094-500	AV/CABIN HEATER (TN03094, TPG3094)
TP02822-T-230	FLUSH MOUNT PLUG - TETHERED CAP (TN02822)
TP02839-S-230	FLUSH MOUNT PLUG - SYNTHETIC (TN02070)
TSB2800	BATTERY HEAT KIT - REF DWG 02800 FOR HEAT ELEMENT

- MODIFICATIONS AND SUBSTITUTIONS WITH ENGINEERING APPROVAL.
- SOURCED SEPARATELY: CONSUMABLES AND ADDITIONAL MOUNTING HARDWARE.
- \* SOURCED AT TIME OF INSTALLATION - DUE TO SHELF LIFE LIMITATIONS.

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CURRENT REV APPROVAL:		
DRAWN BY:	DNE	APR-25-2013
CHECKED BY:	GDO	APR-25-2013
SCALE:	N/A	(.xlsx format d)



**TANIS AIRCRAFT PRODUCTS**  
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ADD OPTIONS REFERENCES		D	GDO	JAN-10-2017
UPDATE WITH 3039 8MM INDICATOR AND INSTRUCTIONS		C	DNE	SEP-10-2014
REPLACE AFMS WITH TPG0001 OPERATING GUIDE		B	GDO	MAR-06-2014
INITIAL RELEASE		A	DNE	APR-25-2013
CHANGE		REV	INT	DATE
TITLE: ENGINE PREHEAT KIT				
		SPEC:	N/A	
		SUPERSEDES:	N/A	
SHEET	1 OF 1	DWG:	02925-230	