COLD WEATHER MODIFICATION

P/N: TSHAS350-3184-230

HELI-PREHEAT KIT - 230 VOLT

FAA TCDS H9EU: AIRBUS - AS350B ARRIEL 1B, AS350B1 ARRIEL 1D,
AS350B2 ARRIEL 1D1, AS350BA ARRIEL 1B (AS350B WITH 355 MAIN ROTOR)
(REPLACES TAS300-09 AND TSHAS350-2034 SERIES KITS DWG 2034)

INCLUDES THE FOLLOWING CHECKED [✓] ITEMS:

	QTY	ITEM NUMBER	DESCRIPTION
DOCUMENTS:			
[ ]	1	03141	DRAWING - DUAL FUSE KIT
[ ]	1	03125	DRAWING - FIREWALL CONNECTOR KIT
[ ]	1	03182	DRAWING - CABLE KIT WIRE DIAGRAM
[ ]	1	TCA0003	INSTRUCTION FOR CONTINUED AIRWORTHINESS
[ ]	1	TN02070	INSTRUCTION - FLUSH MOUNT PLUG (INLET TP02839)
[ ]	1	TN02782	INSTRUCTION - CLICK BOND MOUNT
[ ]	1	TN02788	INSTRUCTION - BONDING, ELEMENT *
[ ]	1	TN02793	INSTRUCTION - CONNECTOR
[ ]	1	TN02829	INSTRUCTION - RECEPTACLE CIRCULAR SHORE POWER ADAPTER (OUTLET)
[ ]	1	TN02840	INSTRUCTION - PLUG DOOR
[ ]	1	TN03039	INSTRUCTION - INDICATOR LIGHT
[ ]	1	TNH3184	INSTRUCTION - PREHEAT INSTALLATION
[ ]	1	TPG0003	OPERATING GUIDE
[ ]	1	TWC0001	REGISTRATION / WARRANTY CARD
COMPONENTS:			
[ ]	9	CB911	SOLVENT WIPE - ELEMENT INSTALLATION
[ ]	1	CB92	CLICK BOND INSTALLATION KIT - (CHECK EXPIRATION DATE)
[ ]	1	TBP2647-31-230/60	BATTERY HEAT ELEMENT - 31 X 3.5 INCH
[ ]	1	TCH3182	CABLE KIT
[ ]	1	TD02840	DOOR KIT - SHORE POWER PLUG
[ ]	1	TEP2667-230/37	PAD HEAT ELEMENT - ENG LH MO1
[ ]	1	TEP2672-230/37	PAD HEAT ELEMENT - TRGB
[ ]	1	TEP2738-230/45	PAD HEAT ELEMENT - ENG RH MO1
[ ]	1	TEP2739-230/120	PAD HEAT ELEMENT - ENG MO5
[ ]	2	TEP3178-230/15	PAD HEAT ELEMENT - HYD OIL TANK
[ ]	1	TEP3180-230/50	PAD HEAT ELEMENT - ENG OIL TANK
[ ]	2	TEP3181-230/120	PAD HEAT ELEMENT - MRGB
[ ]	1	TLP3039-06-230	INDICATOR LIGHT, 8MM LED - 230 VOLT
[ ]	1	TLP3046-05	THERMAL CONTROL +5°C
[ ]	1	TP02829-230	RECEPTACLE - CIRCULAR SHORE POWER ADAPTER (OUTLET) - 230 VOLT
[ ]	1	TP02839-230	PLUG - SHORE POWER (INLET) - 230 VOLT
[ ]	1	TU02615-230	SYSTEM PLACARD - 230 VOLT
[ ]	1	TU02782	ANCHOR - CLICK BOND (BATTERY HEAT THERMAL CONTROL)
[ ]	80	TU02847	CABLE TIE
[ ]	1	TU03125	FIREWALL CONNECTOR KIT
[ ]	1	TU03141-B	DUAL FUSE KIT - w/BRACKET

BATTERY HEAT BASED ON SINGLE RG-350, RG-355, OR RG-390 - MAY VARY BY INSTALLATION

CABLE CONFIGURED FOR DUAL BATTERY - SECOND ELEMENT OR ALTERNATE ORDERED SEPARATELY REFERENCE DWG 02800

- MODIFICATIONS AND SUBSTITUTIONS WITH ENGINEERING APPROVAL.
- CONSUMABLES AND ADDITIONAL MOUNTING HARDWARE SOURCED SEPARATELY.

* SOURCED AT TIME OF INSTALLATION - DUE TO SHELF LIFE LIMITATIONS.

OPTIONS: (ADDITIONAL APPROVED OPTIONS LISTED IN PREHEAT INSTRUCTION TNH3184)

TU02898	PLUG BRACKET OPTION UPPER DECK (FIELD FAB FROM DWG 02898)
TC03159	CABLE KIT - AV HEATER, AC OUTLET
TD03097 OR TD03152	DOOR KIT - 2 PLACE
THP3094-500	AV/CABIN HEATER

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CHANGE	REV	INIT	DATE
ADD TLP3046-05	B	GDO	JUN-26-2018
INITIAL RELEASE	A	DNE	JAN-25-2017

CURRENT REV APPROVAL:	Doug J Evink	
DRAWN BY:	DNE	JAN-25-2017
CHECKED BY:	GDO	JAN-25-2017
SCALE:	N/A	.xlsx TSH format F

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TITLE:	HELI-PREHEAT KIT		
SPEC:	N/A		
SUPERSEDES:	N/A		
SHEET: 1 OF 1		DWG:	03184-230