

COLD WEATHER MODIFICATION

P/N: TSHAS350-3184-115

HELI-PREHEAT KIT - 115 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	03125	DRAWING - FIREWALL CONNECTOR KIT
[]	1	03141	DRAWING - DUAL FUSE KIT
[]	1	03182	DRAWING - CABLE KIT WIRE DIAGRAM
[]	1	TCA0003	INSTRUCTION FOR CONTINUED AIRWORTHINESS
[]	1	TN02070	INSTRUCTION - FLUSH MOUNT PLUG (INLET)
[]	1	TN02782	INSTRUCTION - CLICK BOND MOUNT
[]	1	TN02788	INSTRUCTION - BONDING, ELEMENT *
[]	1	TN02793	INSTRUCTION - CONNECTOR
[]	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	TBP2647-31-115/60	BATTERY HEAT ELEMENT - 31 X 3.5 INCH
[]	1	TCH3182	CABLE KIT
[]	1	TD02840	DOOR KIT - SHORE POWER PLUG
[]	1	TEP2667-115/37	PAD HEAT ELEMENT - ENG LH MO1
[]	1	TEP2672-115/37	PAD HEAT ELEMENT - TRGB
[]	1	TEP2738-115/45	PAD HEAT ELEMENT - ENG RH MO1
[]	1	TEP2739-115/120	PAD HEAT ELEMENT - ENG MO5
[]	2	TEP3178-115/15	PAD HEAT ELEMENT - HYD OIL TANK
[]	1	TEP3180-115/50	PAD HEAT ELEMENT - ENG OIL TANK
[]	2	TEP3181-115/120	PAD HEAT ELEMENT - MRGB
[]	1	TLP3039-06-115	INDICATOR LIGHT, 8MM LED - 115 VOLT
[]	1	TLP3046-05	THERMAL CONTROL +5°C
[]	1	TP02070-M-115	PLUG - SHORE POWER (INLET) - 115 VOLT
[]	1	TU02615-115	SYSTEM PLACARD - 115 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 WITH AC OUTLET OPTION
TD03097 OR TD03152	DOOR KIT - 2 PLACE
THP3094-500	AV/CABIN HEATER

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

ADD TLP3046-05	B	GDO	JUN-26-2018
INITIAL RELEASE	A	DNE	JAN-25-2017
CHANGE	REV	INIT	DATE
TITLE: HELI-PREHEAT KIT			
SPEC:		N/A	
SUPERSEDES:		N/A	
SHEET: 1 OF 1		DWG: 03184-115	



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