

Folkerts Michael

From: McAtee Nancy
Sent: Monday, August 10, 2020 12:11 PM
To: Folkerts Michael
Cc: Budinski Michael
Subject: Email Report-CEN20FA032 (Annunciator Panel)

Mike,

The annunciator panel from this accident aircraft was submitted to the Materials Laboratory for examination. A diagram of the panel is below.

ENGINE FIRE	OIL PRESS LOW	GENERATOR OFF	EMERGENCY PWR LEVER	AUX FUEL PUMP ON	FUEL PRESS LOW	STARTER ENERGIZED	IGNITION ON
VOLTAGE LOW	VACUUM LOW	RESEVIOR FUEL LOW	LEFT FUEL LOW	RIGHT FUEL LOW	STBY ELECT PWR ON	INVERTER INOP	FUEL SELECT OFF
DOOR WARNING	_____	BATTERY OVERHEAT	BATTERY HOT	CHIP DETECTOR	STBY ELECT PWR INOP	WINDSHIELD ANTI-ICE	DE-ICE PRESSURE

The individual annunciator lights were removed from the panel. Each annunciator light contained two bulbs. The individual annunciators were x-rayed to determine the condition of the filaments inside the annunciator light bulbs. The EMERGENCY PWR LEVER annunciator was missing. The WINDSHIELD ANTI-ICE bulbs were damaged and had no remaining filaments. The only annunciator light demonstrating hot filament stretch was the INVERTER INOP light. All the other remaining annunciators had unstretched filaments.

If you have any questions, please let me know.

Nancy B McAtee
Chemist
RE-30