

Grant Robinson

From: McConnell, DAVE P <dave.p.mcconnell@lmco.com>
Sent: Friday, December 02, 2016 2:44 PM
To: Grant Robinson
Subject: S-92 tail pylon camera deactivation procedure

Grant;

Provided for your file and reference.

Following is an FTR response to another customer that confirms that the tail pylon camera is nonessential equipment, and provides a deactivation procedure.

Case Number: C0047520
Aircraft Model: S-92A
Part Number: 100-1054-02
Case Subject: Tail Mounted Fwd Facing Camera - flight while U/S

Problem Resolution:

After review of the installation for the Tail Camera, Sikorsky Engineering agree with the conclusion that the system is considered Non-Essential Equipment, and that deactivation of this Non-Essential Equipment will have no effect on the safety of flight and operation of the aircraft.

In addition, Engineering also agree with recommendation to defer this item to the customers' Non-Essential Equipment and Furnishings (NEF) Form until a replacement item can be obtained.

To deactivate the system the operator will need to:

- 1) Locate the TAIL CAMERA PWR circuit breaker on the PLT CKT BKR PNL, #2 DC Primary 28 VDC
- 2) Lock out the 5 amp TAIL CAMERA PWR CB
- 3) Temporarily placard the Instrument Panel – TAIL CAMERA DEACTIVATED - DO NOT SELECT VIDEO ON MFD

* Recommend the temp placard (P-Touch label or what the customer has available) so that the VIDEO capability of the MFD is not selected while the system is deactivated. If it is selected, the MFD will display a red X due to system deactivation (no signal available from the VIDEO DISTRIBUTION UNIT). The placard can be removed when a replacement camera has been installed.

David P. McConnell

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