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**Gulfstream IV, Serial No. 1085, Registration No. [REDACTED]**

**Air Gaspers -**

New gaspers have been metal plated. Escutcheons in the psu's will be trimmed to fit new gaspers for installation.

**Upwash Lighting-**

Each light bulb and associated power supply ballast will need to be tested to troubleshoot this system to identify the cause for intermittence.

**R/H #2 VIP Master Switch Panel-**

Send switch panel to Mid Continent Controls for reprogramming to control the shades "ALL UP" and "ALL DOWN".

**Window Shades-**

Pleated window shade material within the window panel assemblies in the main cabin are "wrinkled" at the pleats. Vendor will warranty and replace pleated shades.

**Table Lid-**

Client would like to route the inboard vertical surface to provide an easier opening of lid. IJI has identified ½ moon shape and rectangular shape. Need JE decision on profile.

**Maintenance Runner-**

Fabricate blue vinyl maintenance runner.

**Carpet-**

Replace all carpet on floor, side ducts and seat bases in blue, cut pile carpet. Fabricate throw mats. Surge all edges as required.

**Credenza Cover-**

Fabricate new credenza top cover with new contour (need specifics from JE / LV at aircraft arrival).

**Fwd Cabin Monitor-**

Remove and send back UTC monitor for refund. Procure and install new FDS hi def monitor with dual inputs (primary to accept composite for cockpit camera and Airshow, secondary to accept HDMI input).

**Entertainment System -**

Meeting with electrical engineer at TEB on 1.19.14 to review and finalize power distribution. System will require 750w minimum to support new system.

# **FD171CV Ver HD**

17.1" High-Definition Widescreen LCD



## **Information**

The FD171CV Ver HD utilizes a state of the art digital video decoding chipset for the analog video input. There are FIVE video source inputs available. They are in order of picture quality: (2)HDMI (Hi-Def video, such as Blu-Ray DVD or Playstation 3), (1)VGA (computer graphics like Moving Maps), (1) S-Video and (1) Composite Video (DVD, camera or VCR). Both NTSC and PAL formats are auto-detected.

The FD171CV Ver HD can also be connected to existing video switchers and use only a composite video input from a selector interface box. In this case, the IR remote will only be used to set up the screen after installation. e.g. adjust brightness, contrast, etc.

The LCD is protected with a .060" Lexan lens. The purpose of this lens is to prevent scratching of the LCD and reduce glare. The FD171CV Ver HD is made of all metal components. DO-160 testing has been completed and is available upon request.

## Specifications

Display Type	17.1" TFT Color LCD
Aspect Ratio	16:10
Native Resolution	1440 x 900 pixels
Maximum Supported Resolution	1920 x 1080 pixels
Brightness	250 cd/m
Contrast	800:1
Video Sources	1x VGA, 1x S-Video, 1x Composite, 2x HDMI
Composite Video Type Supported	PAL/NTSC
Power Consumption	28VDC @ 3 AMPS
Monitor Overall Size	16.250" (W) x 11.000" (H) x 1.750" (D)
Viewable Area	14.360" (W) x 8.950" (H)
Enclosure Materials	Aluminum
Weight	7.6 lbs
Certifications	DO-160 Sec. 21 Cat. B, PMA Approved

## Power

This is a **28VDC** monitor that requires 3 Amps of power to operate. The unit turns on automatically upon power application.