6. Check fuel pump A and B switches for function
5. Check Emergency Li Bat Warn Wire turns on warning in EFIS when grounded. (NOTE Check this error)
2. Check Key switch connects HIC connector start pins

Cockpit Group
6. Check Pilot AP Disconnect Switch
5. Check function of AP disconnect switch near throttle.
4. Check Co-Pilot Trim Buttons (Both Directions)
3. Verify proper trim direction movement on screen indicator and servo with input
2. Check Pilot Trim Buttons (Both Directions)

Audio Group
8. Check Backup Battery Function PFD
9. If installed check AP Control Head function (knobs function for SkyView as well)
7. Check PFD recognizes COM, and can push frequencies to COM radio
5. Check X pndr will transmit.

Electrical System Notes
1. Configure COM radio in accordance with “GTR 200B Internal Presets” or “Trig TY96 Internal Presets"

Audio Group
- The above settings correspond to manufacturer.
- Set frequency step size appropriate for 1 user list - 2 tune emergency softkey setup
- SIDETONE 05 - MIC GAIN 05 - RF SQLCH 00 - MON SWAP ON - INTERCOM ENABLE YES - RECIEVE OUT GAIN 100% - AUX 1 SQLCH 30% - AUX 1 VOL 50% - AUX 1 MUTE NO - AUX 2 SQLCH 30% - AUX 2 VOL 50% - AUX 2 MUTE NO - PILOT RT NO
- MUSIC VOL 75% - ICS VOL 80% - ICS SQLCH AUTO - COM MUTE ON - COM MUTE ICS OFF - ICS MUTE MUSIC OFF - MUTE LEVEL FULL - COM 3D ON - ICS 3D ON - COCKPIT NOISE NORMAL - MUSIC BASE BOOST OFF - MUSIC EQ OFF - KEY BEEP VOL 50% - CONTRAST +0
- "MENU" BUTTON OPTIONS
- MUSIC IN VOLUME:
- AUX IN VOLUME:
- INTERCOM VOLUME:

Cockpit Group
- Connect all 20-24 AWG wires to D-sub using ES-SA01017 sockets or ES-SA-1018 pins. Permissible to strip 18 AWG wire to fit
- Label the flying lead of each wire with the truncated nomencature and wire number.
6. If installed check XM music output to headset.
5. Check Co-Pilot Mic Jack for Xmit
4. Check Co-Pilot Headset Jack
3. Check Pilot Headset Jack
2. Check Pilot Headset Jack

Audio Group
- Use MIL-I-23053 HEATSHRINK. CONTACT VAN'S ABOUT USING OTHER EQUIV.
- USE M22759/16 OR M27500 TEFZEL AIRCRAFT WIRE. CONTACT VAN'S ABOUT USING OTHER EQUIV.
- Use only NOR-COMP BACKSHELLS ON D-SUB CONNECTORS (WITH THE EXCEPTION OF 50-PIN CONNECTORS) ES-SA01017 SOCKETS OR ES-SA-1018 PINS. ALL CRIMPS TO BE MADE PER MIL-C-22520F (1.2.2) USING A TYPE 1 TOOL.

Electrical System Notes
1. Configure COM radio in accordance with “GTR 200B Internal Presets” or “Trig TY96 Internal Presets"
These components are not included in the Avionics kit, nor part of the WH-00134.