

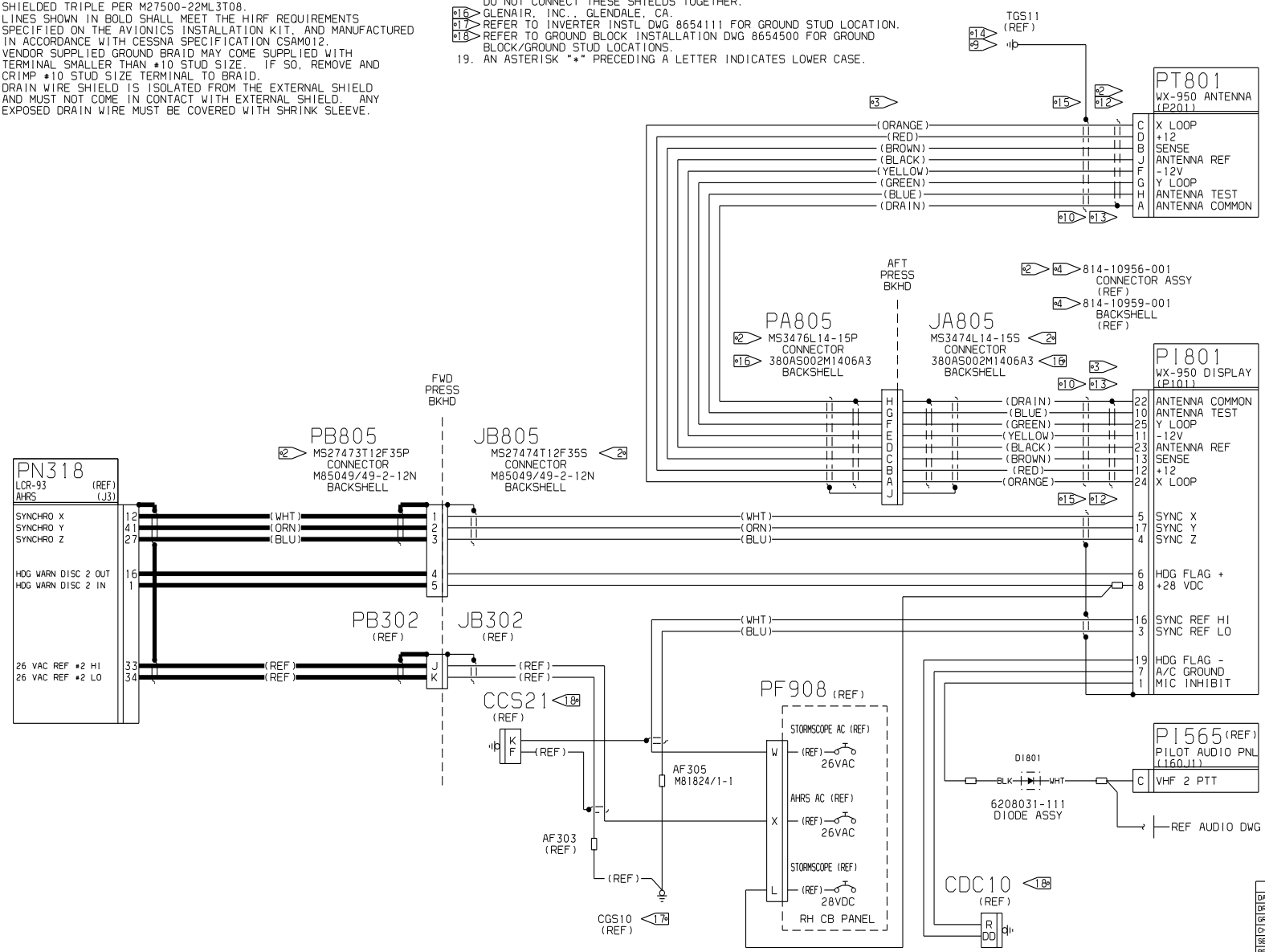
NOTES:

1. THIS DRAWING FILED IN PROCADAM.
2. AFFIX CM2987-5 ID TAG NEAR PLUG.
3. ANTENNA CABLE TO BE ROUTED SEPARATE FROM OTHER AVIONICS BUNDLES AND CABLES.
4. PART OF BF GOODRICH FLIGHT SYSTEMS INC. HARDWARE KIT 817-10951-001 (REF) SUPPLIED WITH SYSTEM KIT 830-10950-002 (REF) WHICH IS CALLED OUT ON INSTRUMENT PANEL DRAWING.
5. MISCELLANEOUS HARDWARE:
 - S1367-1-6 TERMINAL M7928/1-13 22GA NO 6 TERMINAL
 - S1367-1-10 TERMINAL M7928/1-15 22GA NO 10 TERMINAL
 - S2974N3 SOLDER SLEEVE M81824/1-1 SPLICE
 - S2974N5 SOLDER SLEEVE S2974-3 SHIELD TERMINATION
6. USE ONLY WHEN TERMINATING 2 OR MORE CONDUCTORS. FOR SINGLE CONDUCTOR TERMINATIONS, USE M7928/1-XX TERMINAL.
7. ALL SINGLE CONDUCTOR WIRE PER M81044/12-XX-9 (XX=22 AWG EXCEPT AS NOTED). SHIELDED PAIR PER M27500-22ML2T08 SHIELDED TRIPLE PER M27500-22ML3T08.
8. LINES SHOWN IN BOLD SHALL MEET THE HIRF REQUIREMENTS SPECIFIED ON THE AVIONICS INSTALLATION KIT, AND MANUFACTURED IN ACCORDANCE WITH CESSNA SPECIFICATION CSAM012.
9. VENDOR SUPPLIED GROUND BRAID MAY COME SUPPLIED WITH TERMINAL SMALLER THAN #10 STUD SIZE. IF SO, REMOVE AND CRIMP #10 STUD SIZE TERMINAL TO BRAID.
10. DRAIN WIRE SHIELD IS ISOLATED FROM THE EXTERNAL SHIELD AND MUST NOT COME IN CONTACT WITH EXTERNAL SHIELD. ANY EXPOSED DRAIN WIRE MUST BE COVERED WITH SHRINK SLEEVE.

11. CONFIGURATION JUMPERS ARE LOCATED WITHIN THE WX950 DISPLAY CONNECTOR ASSY. CONFIGURE JUMPERS AS DETAILED BELOW:

JUMPER	FUNCTION	CUT JUMPER
T/B	ANTENNA LOCATION BOTTOM	NO
SYNC	ENABLE SYNCHRO HEADING INPUT	YES
STEP	ENABLE STEPPING HEADING INPUT	NO
FLAG	HIGH LEVEL INPUT = VALID HDG	NO
SPARE	NOT USED	NO

11. ANTENNA CABLE IS BF GOODRICH P/N 803-10952-003. ANTENNA CONNECTOR IS PREASSEMBLED AS PART OF CABLE.
12. DRAIN WIRE IS INCLUDED IN ANTENNA CABLE DO NOT INSTALL ADDITIONAL GROUND WIRE.
13. REFER TO STORMSCOPE ANTENNA INSTL DWG 8611005 FOR GROUND STUD LOCATION.
14. INTERNAL AND EXTERNAL SHIELDS ARE ISOLATED FROM EACH OTHER. DO NOT CONNECT THESE SHIELDS TOGETHER.
15. GLENAIR, INC., GLENDALE, CA.
16. REFER TO INVERTER INSTL DWG 8654111 FOR GROUND STUD LOCATION.
17. REFER TO GROUND BLOCK INSTALLATION DWG 8654500 FOR GROUND BLOCK/GROUND STUD LOCATIONS.
19. AN ASTERISK "*" PRECEDING A LETTER INDICATES LOWER CASE.



DATE	11/05/98	CESSNA AIRCRAFT COMPANY AIRCRAFT DIVISION P.O. BOX 7704 WICHITA, KANSAS 67277
DRAWN	ANDY SEATON	
GROUP		CABLE ASSY - WX-950 STORMSCOPE W/ PRIMUS II RADIOS
CHECK		
SECT		F71379
PRD.J		
M.E.		SCALE: SCL (PARENT 8611105) SHEET 1 OF 1
OTHER		
FABRICATE PER CES2606		SIZE
PROCESS PER XXXXXXXXXXXXX		WIRE TERMINATION PER CES2718