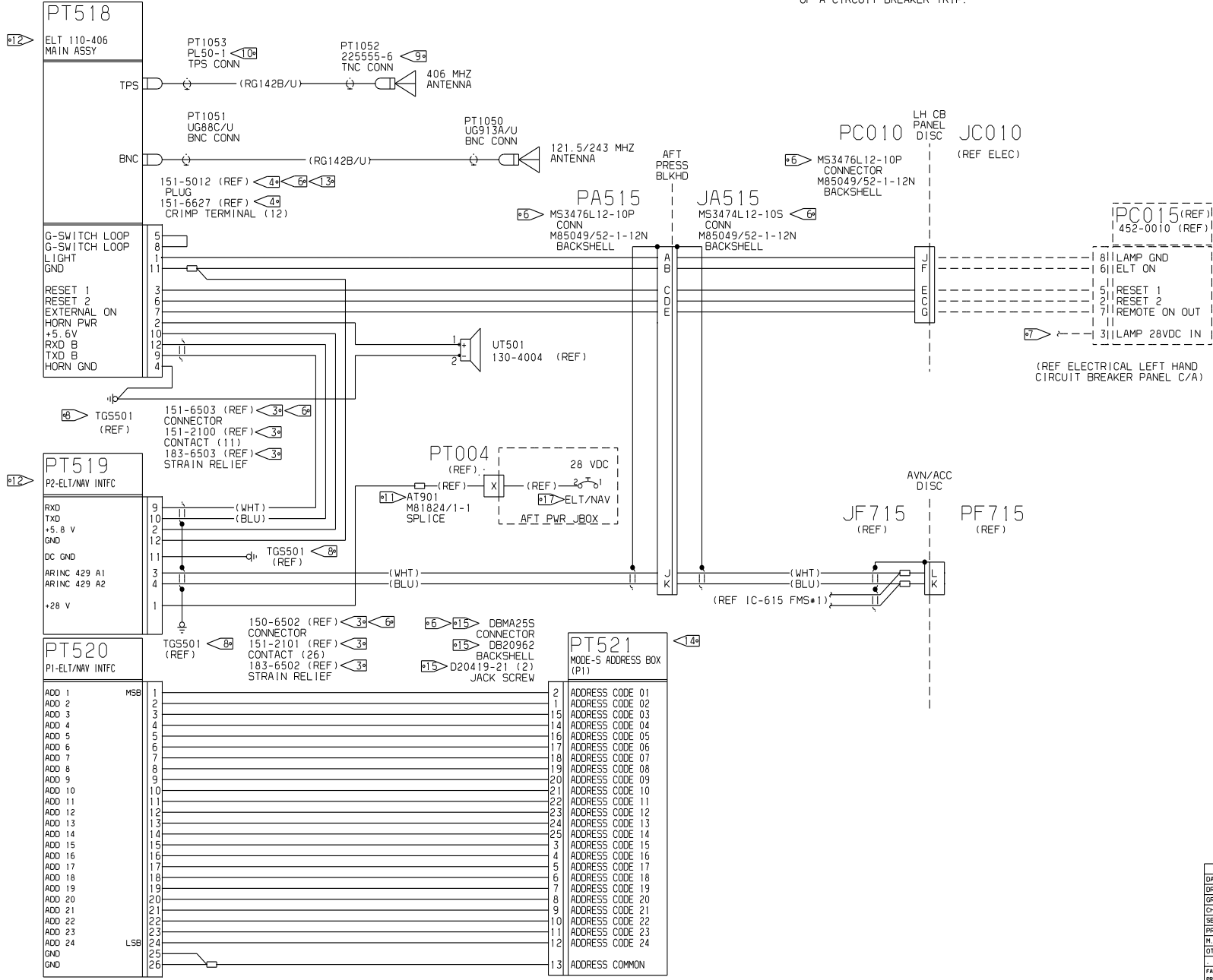


NOTES:

- THIS DRAWING FILED IN CCD.
- ARTEX AIRCRAFT SUPPLIES INC., CANBY, OR
- PART OF ELT/NAV INTERFACE INSTALLATION KIT
P/N: 455-0650
- PART OF C406-2 ELT INSTALLATION KIT
P/N: 455-7421
- MISC HARDWARE (A/R):
M7928/1-15 TERMINAL
M81824/1-1 SPLICE
- AFFIX CM2987-5 ID TAG NEAR CONNECTOR.

- THIS WIRE DRAWS 28VDC FROM THE BATTERY BUS OF THE AFT POWER J-BOX. REFER TO THE POWER JUNCTION BOX ELECTRICAL WIRING DIAGRAM FOR CONNECTOR REF DES AND PIN NUMBER.
- REFER TO 8654500 FOR GROUND BLOCK/STUD LOCATION.
- AMP, INC., HARRISBURG, PA
- TROMPETER ELECTRONICS, INC., WESTLAKE VILLAGE, CA
- LOCATE SPLICE NO MORE THAN 6" FROM PT004 CONNECTOR.
- ELT AND NAV INTERFACE UNIT MUST BE LOCATED WITHIN 3 FEET OF EACH OTHER DUE TO THE TTL SIGNAL LEVEL INTERFACE EMPLOYED.

- PT518 IS LOCATED INSIDE ELT HOUSING. THEREFORE, FEED WIRE BUNDLE THROUGH ELT MOUNTING FRAME CAP HOLE PRIOR TO INSERTING PINS INTO MOLEX CONNECTOR.
- MODE-S ADDRESS BOX TO NAV INTERFACE UNIT WIRE LENGTH MUST BE KEPT TO A MINIMUM.
- ITT CANNON, SANTA ANNA, CA
- ALL WIRES TO BE PER MIL-W-81044/12-XX-9 (XX = 22 AWG, UNLESS OTHERWISE NOTED) SHIELDED PAIR PER M27500-22ML2T08
- A SWITCH CONTACT WILL PROVIDE A "AFT JBOX CB" FAILURE INDICATION AT THE COCKPIT ANNUNCIATOR PANEL IN THE EVENT OF A CIRCUIT BREAKER TRIP.



DATE	5/10/2000	CESSNA AIRCRAFT COMPANY AIRCRAFT DIVISION P.O. BOX 7704 WICHITA, KANSAS 67277
GROUP	H. WICKEY	
CHECK		C/A-LOCATOR BEACON ARTEX C406-2 ELT WITH IC-615 FMS
PROD		
OTHER		FABRICATE PER CES2604 PROCESS PER XXXXXXXXXXXXX WIRE TERMINATION PER CES2718
SCALE: NONE PARENT: 8602104 SHEET 1 OF 1		SIZE: F71379 DWG NO.

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