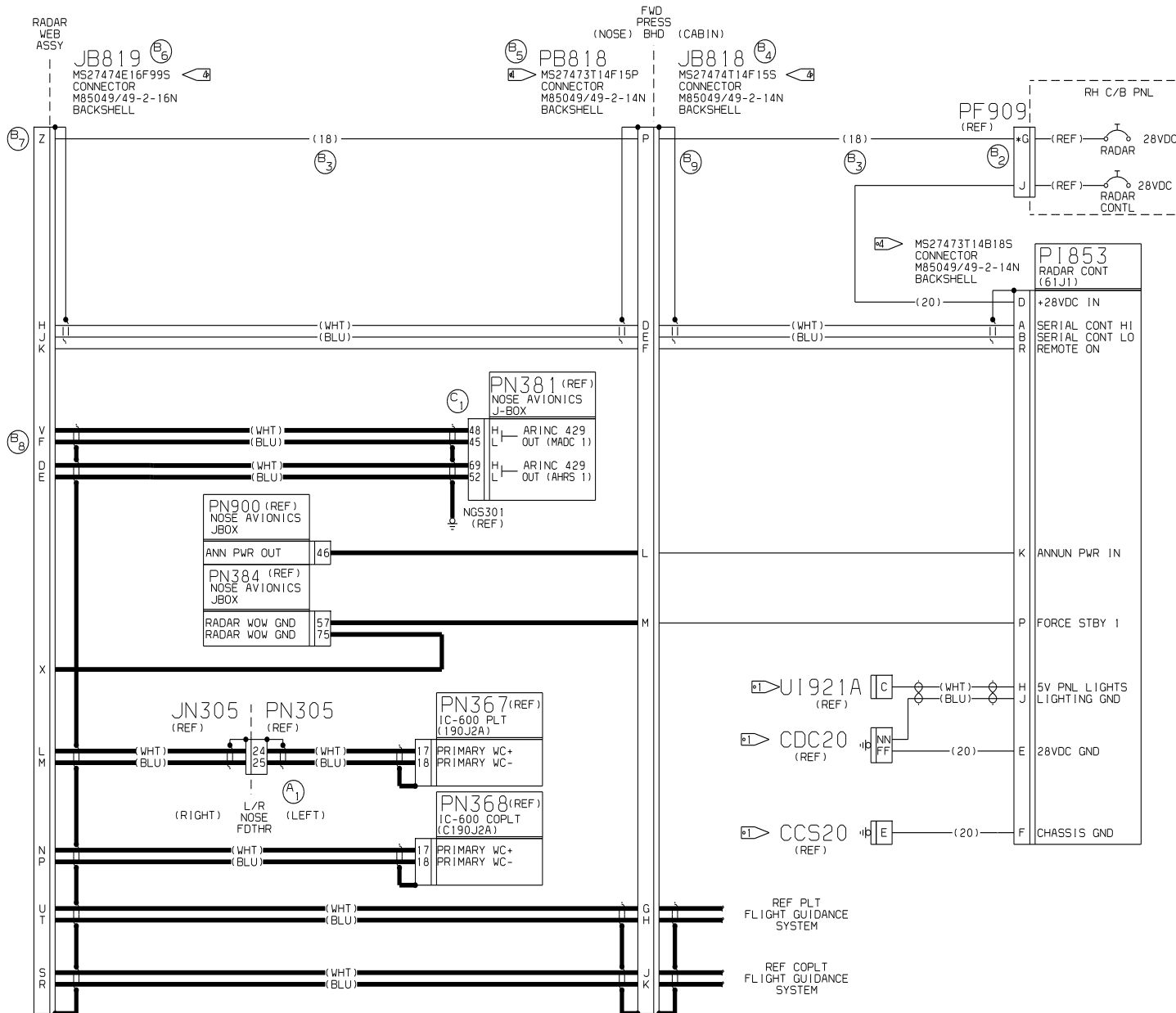


NOTES:

- REFER TO 8654500 FOR GROUND/LIGHTING BLOCK LOCATION.
- ALL WIRES TO BE PER M81044/12-\*\*\*-9  
\*\* = 22AWG, EXCEPT AS NOTED.
- SHIELDED PAIR PER M27500-\*\*ML2T08  
TWISTED PAIR PER M27500-\*\*ML2U00  
(\* = 22 GAUGE, EXCEPT AS NOTED)
- AFFIX CM2987-1 ID TAG NEAR PLUG.
- USE ONLY WHEN TERMINATING 2 OR MORE CONDUCTORS. FOR SINGLE CONDUCTOR TERMINATIONS, USE M7928/1-XX TERMINAL.
- LINE SHOWN AS BOLD SHALL MEET THE HIRF GUIDELINES AS SPELLED OUT ON THE AVIONICS CABLE KIT, AND MANUFACTURED IN ACCORDANCE WITH CESSNA SPECIFICATION CSAM012.

- MISC HARDWARE:  
S2974N3 SOLDER SLEEVE  
S2974-3 SHIELD TERMINATION  
S1367-1-6 TERMINAL  
S1367-1-8 TERMINAL  
M7928/1-13 22GA NO. 6 TERMINAL



REVISIONS			
SHEET	REVI	DESCRIPTION	DATE APPROVED
	A	BY REVISION: 1) ADDED PN/JN305 WITH PINS 24&25 2) ADDED TWISTED PAIR CALL-OUT EFF: EC 34149/WO XL-0150	02/12/96 RBS
	B	BY REVISION: 1) REF PN381: CHANGED PIN #'S: 48 WAS 41 & 45 WAS 44. 2) REF PF909: CHANGED PIN FROM H TO *G 3) CHANGED WIRE SIZE: WAS 20GA 4) REF JB818: CHANGED CONNECTOR WAS MS27474T14F18S 5) REF PB818: CHANGED CONNECTOR WAS MS27473T14F18P 6) REF JB819: CHANGED CONNECTOR WAS MS27474T16F26S 7) REF J/PB819: CHANGED PIN FROM C TO Z 8) REF J/PB819: CHANGED PIN FROM W TO F 9) REF J/PB818: CHANGED PIN FROM C TO P EFF: EC 34149/WO XL-0150	04/11/96 SEA
	C	BY REVISION: 1) REF PN381: CHANGED SHIELD FROM BACKSHELL TO NGS301. THIS ANSWERS PW P151-0466. EFF: EC 34149 W.O. XL-1689	08/13/97 CRV
	D	BY REVISION: 1) CHANGED DRAWING EFFECTIVITY: WAS EC34149. NOW EC34162 EFF: EC 34162	05/20/98 SEA

DATE	01/29/96	CESSNA AIRCRAFT COMPANY AIRCRAFT DIVISION P.O. BOX 7704 WICHITA, KANSAS 67277	
DRAWN	ROBERT SCOTT		
GROUP		CABLE ASSY - HONEYWELL PRIMUS WEATHER RADAR	
CHECK			
SECT			
PROJ			
M. E.			
OTHER			
FABRICATE PER	CESS2206	SIZE (FSM NO.)	DWG NO.
PROCESS PER	XXXXXXXXXXXXXX	<b>F71379</b>	
WIRE TERMINATION PER	CESS2716	SCALE: NONE	SHEET 1 OF 1

EC34162