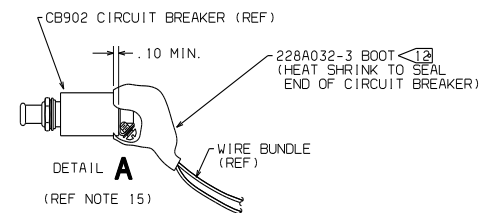


- NOTES:
- AFFIX CM2987-5 ID TAG NEAR CONNECTOR.
  - AN ASTERISK PRECEDING A LETTER INDICATES LOWER CASE.
  - ALL WIRE PER MIL-W-81044/12, 22 AWG, EXCEPT AS NOTED.
  - TWO CONDUCTOR SHIELDED WIRE PER M27500-ML2T08 (\* SIZE 22 EXCEPT AS NOTED)
  - THREE CONDUCTOR SHIELDED WIRE PER M27500-ML3T08 (\* SIZE 22 EXCEPT AS NOTED)
  - FAN CONNECTOR P2 IS VENDOR FURNISHED AND INSTALLED AS PART OF THE MOUNTING TRAY W/FAN ASSY.
  - ITT CANNON, SANTA ANA, CA.
  - USE M7928/1-14 TERMINALS WITH FLUX VALVE.
  - THE FLUX VALVE CALPROM IS A ONE PC UNIT WHERE THE MATING CONNECTOR P5 IS AN INTEGRAL PART OF THE CALPROM ITSELF. THEREFORE, NO WIRING IS REQUIRED AS CALPROM AFFIXES DIRECTLY ONTO THE AHR5 CONNECTOR J5.
  - LINES SHOWN AS BOLD SHALL MEET THE HIRF GUIDELINES AS SPELLED OUT ON THE AVIONICS INSTL KIT, AND MANUFACTURED IN ACCORDANCE WITH CESSNA SPECIFICATION CSAM012.
  - REFER TO 8554500 FOR GROUND BLOCK/STUD INSTL.
  - RAYCHEM, MENLO PARK, CALIF.
  - POSITRONICS INDUSTRIES, SPRINGFIELD, MO.
  - REFER TO NOSE EQUIP INSTL FOR LOCATION.
  - SEE DETAIL "A" FOR INSTL OF BOOT OVER CIRCUIT BREAKER.
  - MISC HARDWARE:  
M81824/1-1 SPLICE  
D436-38 SPLICE M7928/1-40 16GA NO. 10 TERMINAL  
M25036-103 TERMINAL M7928/1-42 16GA NO. 6 TERMINAL  
M25036-102 TERMINAL M7928/1-14 22GA NO. 8 TERMINAL  
M25036-149 TERMINAL S2974-8 SHIELD TERMINATION  
S2974-8 SHIELD TERMINATION
  - INSTALL DIODE ASSY NEAR AVN NOSE J-BOX PN385.
  - DRAWING FILED IN CCD.



DATE	04/12/00	CESSNA AIRCRAFT COMPANY AIRCRAFT DIVISION P.O. BOX 7704 WICHITA, KANSAS 67277
GROUP	H. WICKLEY	
CHECK		CABLE ASSY - AHR5 1 (LCR-93)
SECT		
PROJ		
M.E.		
OTHER		
FABRICATE PER DES2606 PROCESS PER XXXXXXXXXXXXX WIRE TERMINATION PER DES216.	SIZE (FSCR NO.) <b>F71379</b>	