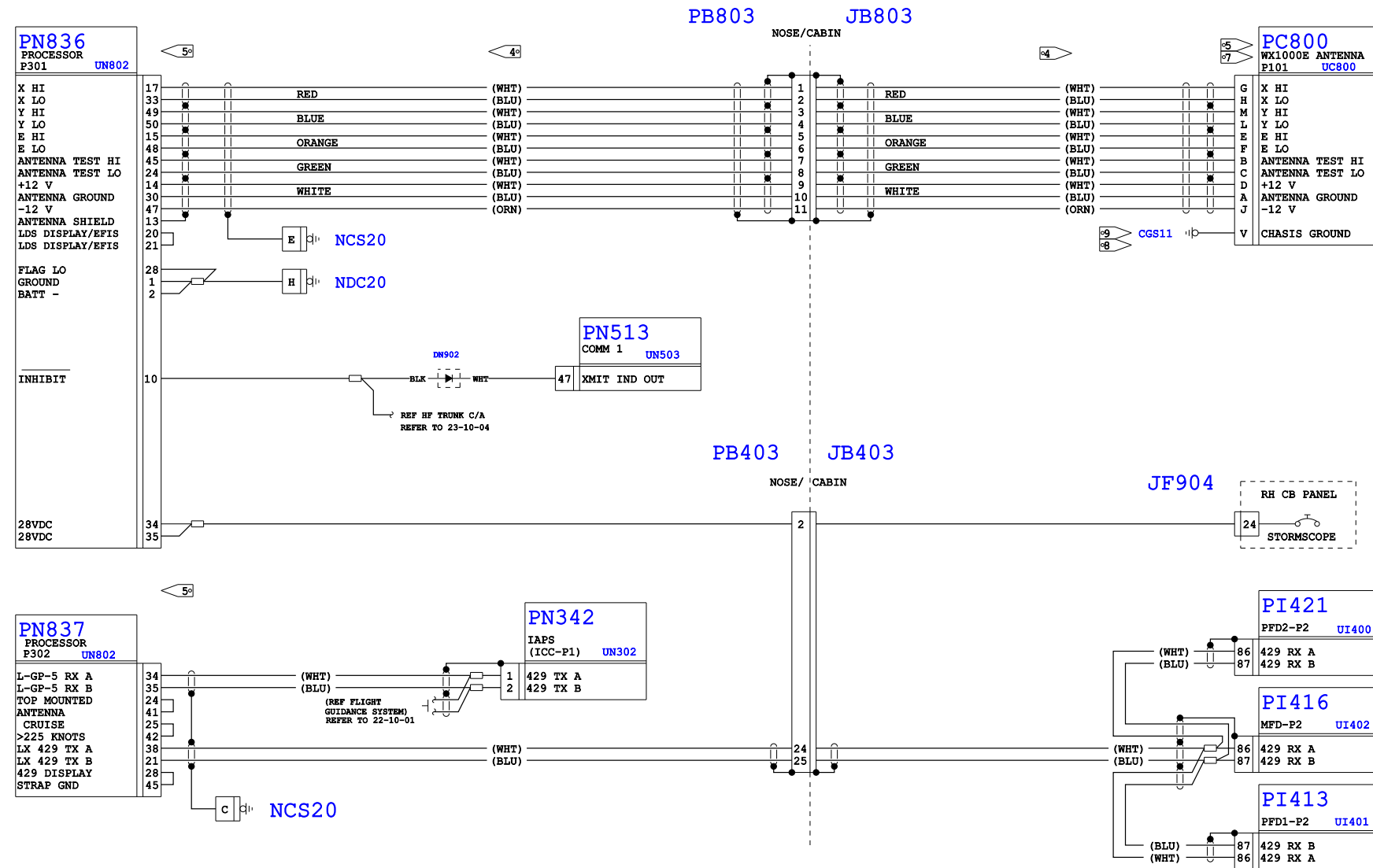


CESSNA®  
**MODEL 525A (SERIALS -0300 AND ON)**  
 WIRING DIAGRAM MANUAL



2. AN ASTERISK "\*" PRECEDING A LETTER INDICATES LOWER CASE.
  3. ALL SINGLE CONDUCTOR WIRE SHALL BE PER M81044/12-22-9 SHIELDED PAIR PER M27500-22ML2T08 SHIELDED TRIPLE PER M27500-22ML3T08
  4. ANTENNA CABLES TO BE ROUTED SEPARATE FROM OTHER AVIONICS BUNDLES AND CABLES
  5. BAG AND STOW CONNECTOR IF STORMSCOPE IS NOT INSTALLED. REFERENCE WIRE ROUTING DRAWINGS ON AVIONCS INSTALLATION KIT FOR LOCATIONS.
  6. ALL WIRING SHALL CONFORM TO CSAM012 SECTION ON "HIGH INTENSITY RADIATED FIELDS (HIRF) AND INDIRECT EFFECTS OF LIGHTNING (IEL) SHIELD TERMINATION" FOR HIRF AND LIGHTNING REQUIREMENTS. IF THERE IS A REQUIREMENT TO CONNECT MORE SHIELDS TOGETHER THAN IS ALLOWED BY CSAM012. IT IS PERMISSIBLE TO DAISY CHAIN UNLIMITED SHIELDS TOGETHER USING BRAID AND TERMINATING THE SHIELDS TO GROUND USING A SINGLE WIRE.
  7. TRIM ALL EXCESS ANTENNA WIRE TO ELIMINATE ANY EXPOSED SINGLE WIRES FROM PROTRUDING OUT OF THE EMI BACKSHELL.
  8. CHASSIS GROUND WIRE SHOULD BE NO MORE THAN 5 INCHES LONG.
  9. REFER TO STORMSCOPE ANTENNA INSTL FOR GROUND STUD LOCATION.
  11. BLOCK DIAGRAMS ARE LOCATED IN THE MAINTENANCE MANUAL.
- \*\*\* REFER TO 91-10-02 FOR GROUND INFORMATION.

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**WX-1000E STORMSCOPE TRUNK**  
 Figure 02. (Sheet 1)