NOTES:
1. REFER TO HIT DRIVING 30-xxxx FOR SCHEMATIC.
2. FABRICATE LAV NASA SPEC 073000.0000
4. PERFORM CONTACT RETENTION TEST ON ALL CONTACTS PER MSFC-STE-713, RECORD RESULTS IN AWD.
5. ELECTRICAL TESTS ARE TO BE PERFORMED LAV NASA SPEC 073000.0000, RECORD RESULTS IN AWD.
6. TORQUE M2-56 HARDWARE TO 54 IN-LBS.
   TORQUE M6-39 HARDWARE TO 8 IN-LBS.
7. ITEM IS STATIC SENSITIVE. HANDLE LAV HI-1 MIT PROCEDURE 99-0003.
   INSTALL F/N 12 TO 12 TO F/N 25 PRIOR TO INSTALLING INTO F/N 1.
   ENSURE STANDOFFS ON F/N 15 DO NOT ROTATE WHILE TORQUING. TORQUE HARDWARE TO 6 IN-LBS.
   APPLY SMALL AMOUNT OF F/N 53 TO THREADS OF F/N 86 PRIOR TO INSTALLATION.
   BOND F/N 15 TO F/N 25 USING F/N 36 AT THE CENTER LOCATION ONLY AFTER NOTE 17. REMOVE PWA TO BOND. REINSTALL PWA.
   ENSURE STANDOFFS, F/N 15 DO NOT ROTATE WHEN TORQUING F/N 80.
   TORQUE TO 54 IN-LBS. SECURE STANDOFFS WHILE TORQUING. SPOTWELD USING F/N 20.
   REMOVE BASE PLATE FROM SUPPLIED DRAWER AND MACHINE PER DRAWING 05-2030.
   REMOVE FRONT PANEL COVER PLATE FROM SUPPLIED DRAWER AND MACHINE PER DRAWING 05-3030.
   WRAP F/N 97 THROUGH SLOT IN F/N 36. USE TO TIE DOWN AND SECURE NVIS CONNECTOR CABLES.
   TORQUE LEADS CONNECTOR HARDWARE AND LED'S F/N 8 F/N 6 TO 7 IN-LBS. SPOTWELD USING F/N 42.
   MOUNT F/N 84 TO STANDOFFS F/N 15 PRIOR TO MOUNTING F/N 25 TO F/N 1 TO VERIFY ALIGNMENT OF PWA F/N 84 TO STANDOFFS F/N 15. ADJUST STANDOFFS AS NECESSARY.
   INSTALL CONTACTS F/N XX DURING WIRES FROM CB ALREADY INSTALLED IN THE SUPPLIED ELECTRONS DRAWER ASSEMBLY, AND INSTALL INT CONNECTOR AS-PI PER SCHEMATIC.
   ROUTE WIRES UNDER ASSEMBLY F/N 46. SPOTWELD EVERY 3 INCHES USING F/N 98 PRIOR TO MOUNTING F/N 16 TO F/N 1.
   SECURE WIRES TO BACKPLANE ON F/N 15 PRIOR TO INSTALLING F/N 17 TO F/N 1.
   TORQUE SCREWS ON TERMINAL BLOCK TO 7 IN-LBS. REMOVE AND DISCARD UNUSED TERMINAL BLOCK HARDWARE.
   TYPE IN 285 HIGH CHARACTERS, THE CONNECTOR DESIGNATORS AS SHOWN, USING F/N 43, BRADY LABEL. LOCATE APPROX. WHERE SHOWN.
   SPOTWELD USING F/N 42.
   TORQUE F/N 13 TO XX IN-LBS. SPOTWELD USING F/N 42.
   TORQUE SCREWS ON TERMINAL BLOCK TO 7 IN-LBS. REMOVE AND DISCARD UNUSED TERMINAL BLOCK HARDWARE.