

CHECK BEING PERFORMED: Custom

ZONES: 100
 A/C NUMBER:
 REV. DATE: 06/29/06
 FREQUENCY: A/R

W/C NUMBER: 214M3101
 DATE:
 W/O:
 JAC CODE:

MFR P/N	DESCRIPTION	QTY
300-1126-029	PCMCIA Databcard (CCN 3122060 or equivalent)	A/R
90000-00992-411	PCMCIA Databcard (CCN 3122060 or equivalent)	A/R

PANELS

119BL

REFERENCES

AMM 31-31-03, 24-22-00, 20-41-01

MECH INSP

| 1. PCMCIA DATACARD REPLACEMENT

| _____ XXXXX A. Preparation.

| (1) Open E/E bay access door (119BL).

| (2) Apply aircraft electrical power (Ref: AMM Task
 | 24-22-00-860-811).

| _____ XXXXX B. Remove PCMCIA databcard.

| Note: N/A this step if PCMCIA databcard removal is not
 | required.

| (1) Open the PCMCIA door on the front of the FDAU,
 | 967-0212-002 FDAMS unit (Ref: AMM 31-31-03-2).

| CAUTION: USE PRECAUTION TO PROTECT DATACARD FROM
 | ESD AND PHYSICAL DAMAGE (Ref: AMM 20-41-01-2).

| (2) Push the eject button, remove PCMCIA databcard.

| Note: Make sure the IN PROG LED light is out prior
 | to removing PCMCIA databcard.

| (3) Process removed PCMCIA databcard as follows:

| (a) Place databcard in replacement databcard shipping
 | container and complete attached M-31 tag. In the
 | M-31 REMOVAL REMARKS section enter:

| "Removed for time change.
 | Route to HDQES/1, for analysis."

| (b) Route removed databcard to FOQA Analyst Office,
 | HDQES/1.

PCMCIA DATACARD REPLACEMENT

A/C NUMBER:

CHECK BEING PERFORMED: Cust

W/C NUMBER: 214M3101 (continued)

MECH: INSP:

- | _____ XXXXX C. Install PCMCIA datacard.
- | (1) Open PCMCIA door on the front of the FDAU,
| 967-0212-002 FDAMS unit (Ref: AMM 31-31-03-2).
- | (2) Install the datacard into the left slot of the
| PCMCIA interface and close door on the front of the
| FDAU.
- | (3) Check to ensure the following:
- | (a) IN PROG LED light comes on after approximately 5
| seconds.
- | (b) XFER COMP LED does not flash at approximately
| 1 second interval.
- | (c) XFER FAIL LED does not come on.
- | (4) If the XFER COMP LED flashes or if the XFER FAIL LED
| comes on, remove the PCMCIA datacard and install a
| serviceable card as per steps 1.B. and 1.C.(if
| available).
- | (5) If the XFER COMP LED continues to flash, or if the
| XFER FAIL LED still comes on, troubleshoot
| system (Ref: AMM 31-31-03-2).

| _____ XXXXX D. Return the aircraft to it's usual condition.

- | (1) Close E/E bay access door (119BL).
- | (2) Remove aircraft electrical power, if required (Ref:
| AMM Task 24-22-00-860-811).

*****END OF WORKCARD*****