

ZONES: 900
 A/C NUMBER:
 REV. DATE: 01/10/08
 FREQUENCY: A/R

W/C NUMBER: 290M0505 DATE:

MFR P/N	DESCRIPTION	QTY
2380	ENGINE / APU OIL 2380, TURB.MIL-PRF-23699TY2	A/R
LD4	SKYDROL	A/R

REFERENCES

MEL 35-11-2, AMM 12-12-01-3, 12-13-01-3, 12-13-04-3

MECH INSP

1. ETOPS ARRIVAL TASKS

NOTE: ETOPS ARRIVAL TASKS MAY BE ACCOMPLISHED ANYTIME AFTER AIRCRAFT ARRIVAL.

A. Review Aircraft Logbook.

_____ XXXXX (1) Review open Deferred Maintenance Item(s) for Extended Range operational restrictions.

_____ XXXXX (2) Review Aircraft Logbook for the previous 10 flights for events that may require a verification flight.

B. Select the STATUS page of the EICAS on the Pilot's Display Select Panel and perform the following:

_____ XXXXX (1) Check the Hydraulic System fluid quantity on EICAS. Service as required (AMM 12-12-01-3). Left and Right systems should indicate .92 - 1.08 and Center system should indicate .86 - 1.14.

(a) Record fluid quantity added:

1) L _____

2) R _____

3) C _____

_____ XXXXX (2) Record in the aircraft logbook all STATUS messages that are present.

_____ XXXXX C. Perform an operational check of the Automatic Fire/Overheat Logic Test System (AFOLTS) with ENG and ENG/APU/CARGO switches.

_____ XXXXX D. Select the ECS/MSG, ELEC/HYD, ENG EXCD and APU/PERF pages for MAINTENANCE messages and/or "Auto events". Record in logbook all messages and exceedances.

A/C NUMBER:

CHECK BEING PERFORMED: Cust

W/C NUMBER: 290M0505 (continued)

MECH: INSP:

_____ XXXXX E. Service APU until oil flows into the scupper drain (AMM 12-13-04-3). Record qty added below:

(1) Added: _____ qts.

| NOTE: Use only 2380 oil to service APU.

_____ XXXXX F. Physically check and service Left (#1) and Right (#2) Engine oil as required (AMM 12-13-01-3). Record qty added and EICAS reading below:

(1) #1 Engine Added _____ EICAS _____

(2) #2 Engine Added _____ EICAS _____

| NOTE: Use only 2380 oil to service Engines.

_____ XXXXX G. Notify Maintenance Control with accurate oil adds, EICAS readings, Maintenance page messages/actions, and systems which might require verification.

(1) Maintenance Controller notified (Name): _____.

(2) Time notified: _____.

2. ETOPS FINAL TASKS

NOTE: ETOPS FINAL TASKS MUST BE ACCOMPLISHED WITHIN 4 HOURS OF ETOPS DEPARTURE.

A. Select the STATUS page of the EICAS on the Pilot's Display Select Panel and perform the following:

_____ XXXXX (1) Check and record that Crew Oxygen System pressure is above minimum dispatch level, (Ref MEL 35-11-21).

(a) Oxygen Pressure: _____ PSI.

_____ XXXXX B. Service APU until oil flows into the scupper drain, if APU has been in operation since servicing in step 1 (AMM 12-13-04-3). Record qty added below:

NOTE: N/A this step if APU has not been in operation since initial check.

A/C NUMBER:

CHECK BEING PERFORMED: Cust

W/C NUMBER: 290M0505 (continued)

MECH: INSP:

(1) Added: _____qts.

NOTE: Use only 2380 oil to service APU.

_____ XXXXX C. Perform a Visual Check of the aircraft exterior, to include intake and exhaust of Engines and APU, looking for obvious fluid leaks or damage to the aircraft.

NOTE: The Visual Check is intended to be performed from the ground without the use of stands or ladders.

_____ XXXXX D. Perform final review of logbook for any item(s) generated since logbook review in step 1. that would require a verification flight.

_____ XXXXX E. Enter the following discrepancy in the M-10 logbook " ETOPS PRE-DEPARTURE CHECK due". Clear discrepancy by entering "Complied with ETOPS PRE-DEPARTURE CHECK.".

_____ XXXXX F. Complete "Aircraft Airworthiness Release" block in Aircraft Logbook and record the following information:

(1) RECORD SIGNATURE OF AIRWORTHINESS RELEASE AUTHORIZED MECHANIC: _____

(2) Record Log Page #: _____.

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