

## ACARS PRINTER - ADJUSTMENT/TEST

*EFFECTIVITY: AIRCRAFT WITH ACARS*

### 1. General

- A. This section gives the procedures to do the ACARS printer operational test.
- B. The ACARS printer gives a hard copy of the data collected by the UNILINK.
- C. The procedures in this section are given in the sequence below. The tasks identified with (◆) are part of the Scheduled Maintenance Requirements Document (SMRD).

TASK NUMBER	DESCRIPTION	EFFECTIVITY
<a href="#">23-22-02-700-801-A</a>	ACARS PRINTER - OPERATIONAL TEST	AIRCRAFT WITH ACARS

TASK 23-22-02-700-801-A

EFFECTIVITY: AIRCRAFT WITH ACARS

## 2. ACARS PRINTER - OPERATIONAL TEST

### A. General

- (1) This task gives the procedures to do the ACARS printer operational test.
- (2) This test is the ACARS printer self-test and a printer test pattern will be printed to compare to figure 501.

### B. References

REFERENCE	DESIGNATION
<a href="#">AMM SDS 24-60-00/1</a>	
<a href="#">AMM TASK 20-40-01-860-801-A/200</a>	ENERGIZATION OF THE AIRCRAFT WITH AN EXTERNAL POWER SOURCE

### C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
223		Cockpit

### D. Tools and Equipment

Not Applicable

### E. Auxiliary Items

Not Applicable

### F. Consumable Materials

Not Applicable

### G. Expandable Parts

Not Applicable

### H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Cockpit

### I. Preparation

#### SUBTASK 841-002-A

- (1) On the circuit breaker panel, make sure that the ACARS PTR circuit breaker is closed (Location Tip: 115 V AC/ACARS PTR).
- (2) On the LH electrical-power control/distribution box ([AMM SDS 24-60-00/1](#)), make sure that the INVERTER circuit breaker is closed (Location Tip: RB DC BUS 1/INVERTER).
- (3) Energize the aircraft with the external DC power supply ( [AMM TASK 20-40-01-860-801-A/200](#)).

J. Operational Test Procedures ([Figure 501](#)) ([Figure 502](#))

*SUBTASK 720-002-A*

- (1) Do the ACARS printer operational test as follows:
  - (a) On the ACARS printer control panel, press the PPR ADV pushbutton for two or three seconds.  
Result:
    - 1 The paper comes out of the exit slot while the pushbutton is pushed.
  - (b) Push and hold the SELF TEST pushbutton.  
Result:
    - 1 The PTR BUSY indicator comes on steady.
    - 2 The printer starts to print.
  - (c) When the printing stops, release the SELF TEST pushbutton and make sure that the PTR BUSY indicator flashes.
  - (d) Push the PPR ADV pushbutton until the printed data comes out of the printer.
  - (e) Make sure that the printed test patterns are similar to those shown in figure 501.  
**NOTE:** Examine the printout to make sure that it is of good quality. The characters must be uniform and easy to read.
  - (f) Push and release the ALERT RESET pushbutton.  
Result:
    - 1 The PTR BUSY indicator goes out.

K. Follow-on

*SUBTASK 842-002-A*

- (1) Deenergize the aircraft with the external DC power supply ( [AMM TASK 20-40-01-860-801-A/200](#)).



## Figure 501

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EFFECTIVITY: AIRCRAFT WITH ACARS

ACARS Printer

Figure 502



