

ZONES: 200
 A/C NUMBER:
 REV. DATE: 11/01/07
 FREQUENCY: 1C

W/C NUMBER: 321F2301 DATE:

TOOLS	DESCRIPTION	QTY
H3310	Headset - Microphone	1

REFERENCES

AMM 23-51-00, 23-71-00, 24-22-00

MECH INSP

MPD Item: 23-050-00

FUNCTIONAL CHECK OF THE VOICE RECORDER FOR AUDIO FIDELITY.

1. Voice Recorder System - System Test

XXXXX A. Procedure

- (1) Do this task: Supply Electrical Power
(AMM TASK 24-22-00-860-811 p201).
- (2) Make sure that the Flight Interphone System is serviceable (AMM TASK 23-51-00-710-802 p501).
- (3) Connect the headset, H3310 to the HEADPHONE/HEADSET jack on the voice recorder control panel.
- (4) Set the Audio Control Panel volume switches to the off position.
- (5) Do the System Test as follows:
 - (a) Push the TEST switch on the voice recorder control panel for approximately one half second.
 - 1) Make sure that you hear a tone or series of tones in the headset, H3310.
 - 2) Make sure that the light comes on momentarily.
 - (b) Speak in a usual voice.

NOTE: Keep 3 to 4 feet (1 meter) away from the area microphone for the voice recorder.

- 1) After you speak, make sure that you hear your voice immediately in the headset, H3310.

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- (d) Put a cover on the area microphone for the voice recorder.
 - (e) Connect a different boom microphone headset to the captain's jack panel.
 - (f) If the captain's audio control panel (ACP) has a BOOM microphone switch, then make sure it is set to the BOOM position.
 - (g) Speak into the boom microphone.
 - 1) After you speak, make sure that you hear your voice immediately in the headset, H3310.
 - (h) Remove the boom microphone headset from the captain's jack panel.
 - (i) Connect the boom microphone headset to the first officer's jack panel.
 - (j) If the first officer's ACP has a BOOM microphone switch, then make sure it is set to the BOOM position.
 - (k) Speak into the boom microphone.
 - 1) After you speak, make sure that you hear your voice immediately in the headset, H3310.
 - (l) Remove the boom microphone headset from the first officer's jack panel.
 - (m) Connect the boom microphone headset or a hand mic and headphone, as applicable, to the first observer's jack panel.
 - (n) If the first observer's ACP has a BOOM microphone switch, then make sure it is set to the BOOM position.
 - (o) Speak into the boom microphone or hand mic.
 - 1) After you speak, make sure that you hear

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your voice immediately in the headset, H3310.

(p) Remove the boom microphone headset or hand mic and headphone from the first observer's jack panel.

(q) Remove the cover from the area microphone for the voice recorder.

(r) Speak in a usual voice.

NOTE: Keep 3 to 4 feet (1 meter) away from the area microphone for the voice recorder.

1) After you speak, make sure that you hear your voice immediately in the headset, H3310.

_____ XXXXX B. Put the Airplane Back to the Usual Condition.

(1) Remove the headset, H3310 from the voice recorder control panel.

(2) Remove electrical power as required (AMM TASK 24-22-00-860-812 p201).

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