

| REV A | REVISIONS | | | |
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| | REV | DESCRIPTION | DATE | APPROVED |
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DWG. NO. 150-041379

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| APPROVALS | DATE | TITLE | | |
| <i>[Signature]</i> | 04/19/02 | SERVICE NOTIFICATION, WSN VC-401C TEST FOR ONE MINUTE TIMER | | |
| CHECKED <i>[Signature]</i> | 4-19-02 | | | |
| ENGINEER <i>[Signature]</i> | 4-19-02 | SIZE A | CAGE CODE 1B7G3 | DWG. NO. 150-041379 |
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SERVICE NOTIFICATION

EQUIPMENT VC-401C

DATE April 15, 2002

NOTIFICATION NUMBER WSN VC-401C Revision A

APPLICABILITY

This service bulletin applies to all VC-401C VHF Communication Transceiver units, P/N 400-042000-XX11, with HDWR mod 1.

REASON

This notification will provide a procedure to test the one-minute timer on the Power Amplifier Module while installed in an airframe. Reliability performance of the radio can be degraded in certain high VSWR applications if the one-minute timer does not deactivate the transmitter.

PROCEDURE

While continuously holding the PTT, verify the side tone (local feedback audio) goes away after one minute then release the PTT.

Units that continue to transmit (never timing out) are eligible for warranty repair.

REFERENCES

VC-401C VHF Communication System Maintenance Manual, Publication No. 150-042000.

