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GLOBAL LEADER IN AIRCRAFT AND COMPONENT REMANUFACTURING

Honeywell High Frequency Communication System Information Sheet

STC# ST03389CH, Textron 400A aircraft, Please Contact Nextant Aerospace at 216-261-9000 or engineering@nextantaerospace.com for STC and Kit Pricing and Availability.

• STC# ST03389CH allows for:

Locations:

 The installation of Honeywell KHF-950 High Frequency Communication System with optional Avtech CSD-714 SELCAL Decoder.

| Equipment Description | Part number | QTY |
|---------------------------------------|----------------|-----|
| KTR-953 Receiver/Exciter (w/SELCAL) | 064-1015-01 | 1 |
| HF Receiver/Exciter (w/SELCAL) | 064-1015-01 | 1 |
| KAC 952 Install Kit | 050-01847-0001 | 1 |
| SELCAL, CSD-714, 5 CH Controller | 1200008-000 | 1 |
| Long wire HF Antenna Installation Kit | 071-01214-0000 | 5 |

SELCAL, CSD-714, 5 CH Controller KTR-953 Receiver/Exciter (w/SELCAL)

• Honeywell KHF-950 High Frequency Communication System Features:

o Long range communication.

Long Wire HF Antenna

- o Microprocessor control of vital frequency selection.
- o Weather and Marine storm warnings.
- o Radiotelephone service for personal messages.
- o ARINC operational control services for messages relating to flying operations.

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• <u>SELCAL Decoder</u>, <u>Model CSD-714</u>, <u>5-CH Features</u>:

- o Can be installed in non-pressurized/non-temperature-controlled areas.
- o Easy to install, and Space saving.
- o Internal self-test capabilities for testing without external test generators.
- o Certified to FAA TSP C59.
- o Compliment aircraft interfaces to drive existing chime or lamp annunciators.
- Two and five channel versions are available with either standard or auto-reset self-test.

• STC Data Package:

- Letter of Authorization (LOA)
- o FAA STC Certificate
- Master Data List (MDL)
- Instructions for Continued Airworthiness (ICA)
- o Airplane Flight Manual Supplement (AFMS)
- o Weight and Balance Supplement
- o Electrical Load Analysis (ELA)
- o Wiring Diagrams
- o Structural/Installation Drawings