



This unit is manufactured to replace the OEM model and/or part number listed below in form, fit, and function.

Equivalent OEM: Bendix/King

Equivalent MN: KTS-157

Equivalent PN: 071-5040-00

Manual Figure:

Units Tested:

KCU-951 Controller

KAC-952 PA/Coupler (With ASI-70-8B)

KTR-953 Receiver/Exciter

KFS-594 Control Unit (With ASI-70-8A)

Description of Operation:

The ASI-708-1 facilitates testing of the KHF-950 HF/ SSB System. System boxes may be operated together or KAC-952 PA/Coupler can be simulated to allow testing of KCU-951 Controller and KTR-953 receiver/exciter. The test set provides Microphone, Audio Generator, and Headset inputs with an Audio Amplifier and Internal Speaker to facilitate testing. The ASI-708-1 test set provides for simulation of Fault and Ready signals for the KAC-952 PA/Coupler. The test set also has a Reset Switch to initialize the KCU-951 microprocessor program. The test set also includes hardwired cables for hookup to system boxes.

Specifications:

Height: 3.00" Width: 14.00" Depth: 10.00"

Power: +15 to +35 VDC

Equipment Supplied:

ASI MN	Equivalent PN	Description
--------	---------------	-------------

Optional Equipment:

ASI MN	Equivalent PN	Description
ASI-70-8A	071-5078-00	KA/KFS-594 Test Set Adapter
ASI-70-8B	071-5045-00	Antenna Simulator