

ASI-424-1

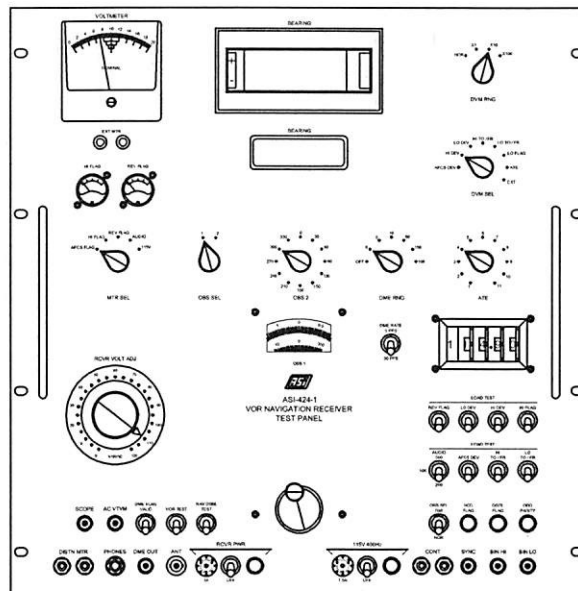
OEM: Bendix
Model Number: RVT-33A
Part Number: 2070811-3301
Manual: I.B. 1133AT / 34-55-01
Manual Figure: 1

Description:

The ASI-424-1 VOR Receiver Test Panel is used for testing, aligning, and troubleshooting the Bendix RVA-33A VOR Navigation Receiver.

The ASI-424-1 contains all the necessary loads, switches, and circuitry to process the VOR input/output signals required for single system aircraft installation utilizing the RVA-33A Receiver. In addition, meters and switches are provided to accurately measure all of the output voltages and currents from the RVA-33A instrumentation circuits as well as from the ATE connector.

The ASI-424-1 includes the interface cable (ASI-42-4A) required for testing the RVA-33A.



RVA-33A

Specifications:

Height: 19.25" Width: 19.00" Depth: 16.00"

Power Requirements: 115 VAC 400 Hz

<u>ASI MN</u>	<u>OEM PN</u>	<u>Description</u>
ASI-42-4A	2038692-0501	Cable, ASI-424-1 to RVA-33A (W101)

<u>ASI MN</u>	<u>OEM PN</u>	<u>Description</u>
ASI-424-2	2070810-3301	VOR Audio Generator (RVG-33A)

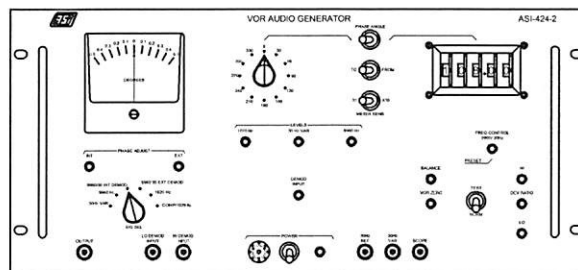
ASI-424-2

OEM: Bendix
Model Number: RVG-33A
Part Number: 2070810-3301
Manual: I.B. 1133BT / 34-55-02
Manual Figure: 1

Description:

The ASI-424-2 VOR Audio Generator facilitates testing and adjustment of conventional airborne VOR navigation receivers including the Bendix RVA-33A and RNA-34A.

The ASI-424-2 used in conjunction with an RF signal generator supplies the standard 30 Hz variable, 9960 Hz FM, and 1020 Hz signals encountered during airborne VHF omnidirectional range (VOR) operation. These signals are provided individually and in combinations for testing purposes.

RVA-33A
RNA-34A

Specifications:

Height: 8.75" Width: 19.00" Depth: 10.00"

Power Requirements: 115 VAC 400 Hz

ASI MN	OEM PN	Description
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<u>ASI MN</u>	<u>OEM PN</u>	<u>Description</u>
ASI-177-1	2064139-0501	VHF Receiver Test Panel (RNT-26A)
ASI-420-1	2041341-3401	VHF Receiver Test Panel (RNT-34A)
ASI-424-1	2070811-3301	VOR Receiver Test Panel (RVT-33A)