

Radars System Test Panel

ASI-360

OEM Equivalent:

OEM: Bendix
Model Number:
Part Number:
Manual:
Manual Figure:

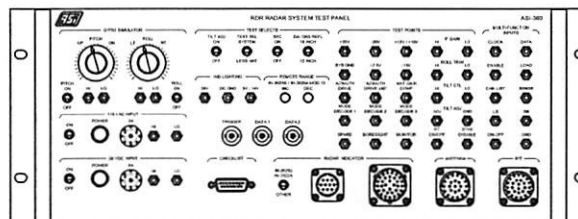
This unit is manufactured to replace the OEM MN, PN, and/or manual figure listed in Form, Fit, and Function.

Description:

The ASI-360 Radar System Test Panel provides a self contained means of testing the Bendix RDR-1X0/1XX0 series of Weather Radar Systems. The ASI-360 directly replaces the radar system test harness shown in the various RDR manuals.

The ASI-360 includes a gyro simulator, test points, switching, power and interconnection required to test the RDR systems.

The ASI-360 includes four interface cables required to interconnect the RT, Antenna, and Indicator for testing.



Units Tested:

RDR-130 (RT-131A / AT-133A / DA-144A / IN-2026A / IN-132A / IN-152A)
RDR-140 (RT-1201A / AT-143A / IN-1202A)
RDR-150 (RT-131A / IN-2026A)
RDR-160 (ART-161A / IN-152A / IN-2026A)
RDR-1100 (RT-131A / DA-1203A / IN-2027A)
RDR-1150 (RT-1151A / DA-1203A / IN-1152A/B)
RDR-1200 (RT-1201A / DA-1203A / IN-1202A)
RDR-1300 (RT-1301A / RT-1301B / DA-1203A / IN-2022A)
RDR-1400B (RT-1401B / DA-1203A / IN-2025A)
RDR-1400C (RT-1401B / DA-1203A / IN-2025B)

Specifications:

Height: 7.00" Width: 19.00" Depth: 6.00
Power Requirements: 115 VAC 400 Hz / 27.5 VDC

Equipment Supplied:

ASI MN	OEM PN	Description
ASI-36-0A	NPN	Cable, ASI-360 to RT
ASI-36-0B	NPN	Cable, ASI-360 to Antenna
ASI-36-0C	NPN	Cable, ASI-360 to Indicator
ASI-36-0D	NPN	Cable, ASI-360 to Indicator (Multifunction)

Optional Equipment:

ASI MN	OEM PN	Description
ASI-36-0E	NPN	Cable, ASI-360 to ART-161A
ASI-488	TS-488A/UP	Echo Box (Modified)
ASI-1207A	4000595-0701	Radar Test Set (TS-1207A)

Radars Test Set

ASI-1207A

OEM Equivalent:

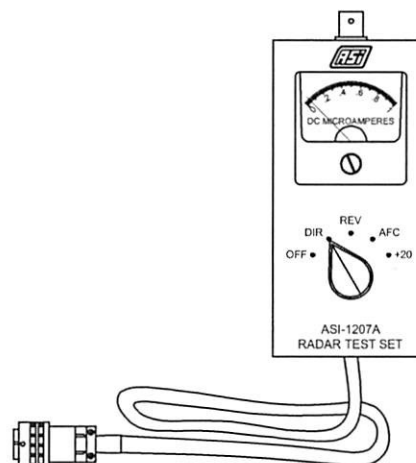
OEM: Bendix
Model Number: TS-1207A
Part Number: 4000595-0701
Manual: I.B. 21200A Part 4
Manual Figure: 1-1, 1-2

This unit is manufactured to replace the OEM MN, PN, and/or manual figure listed in Form, Fit, and Function.

Description:

The ASI-1207A Radar Test Set is a portable test unit that interfaces with the Bendix RT-1201/RT-1301/RT-1401/RT-1501 Receiver Transmitters.

The Test Set cable plugs into the R/T ATE connector. A function switch selects the input parameters to the test set meter for monitoring purposes. Functions monitored include crystal currents and +20 VDC power supply. The analog video output of the receiver is also available at the BNC connector located on the top of the test set. This analog video output is always available and is independent of the function selector switch position.



Units Tested:

RT-1201A
RT-1301A / RT-1301B
RT-1401A / RT-1401B
RT-1501A

Specifications:

Height: 5.00" Width: 2.25" Depth: 2.25"
Power Requirements: From UUT

Equipment Supplied:

ASI MN	OEM PN	Description
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Optional Equipment:

ASI MN	OEM PN	Description
ASI-360	NPN	RDR Radar System Test Panel
ASI-426	3614129-1501	RDR-1500 Radar System Test Panel

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