



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

Equivalent OEM: Collins

Equivalent MN: 477Q-1 or 477Q-1A

Equivalent PN: 522-1151-000 or 522-3330-000

Manual Figure:

Units Tested:

331A-3F

331A-3G

331A-6D

Description of Operation:

The ASI-178 provides all functions required to test Collins 331A-3F/3G/6D course indicators.

The ASI-178 simulates the various ac and dc inputs, checks current to meter movements and synchros, and provides ac input excitation to the servo amplifier for checking servo-motor response.

The ASI-178 requires an ASI-17-8A or ASI-17-8B cable for proper operation.

Specifications:

Height: 5.25" Width: 19.00" Depth: 6.00"

Power: 115 VAC 400 Hz

Equipment Supplied:

ASI MN	Equivalent PN	Description
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Optional Equipment:

ASI MN	Manual Figure	Description
ASI-17-8A	331A-3F/3G Manual Figure 5-25	Cable: ASI-178 to Collins 331A-3F/3G
ASI-17-8B	331A-6D/6E/7/7A Manual Figure 1004	Cable: ASI-178 to Collins 331A-6D
ASI-17-8C	331A-3G Manual Figure 1007	Cable: ASI-178 to 479X-2 (ASI-166)