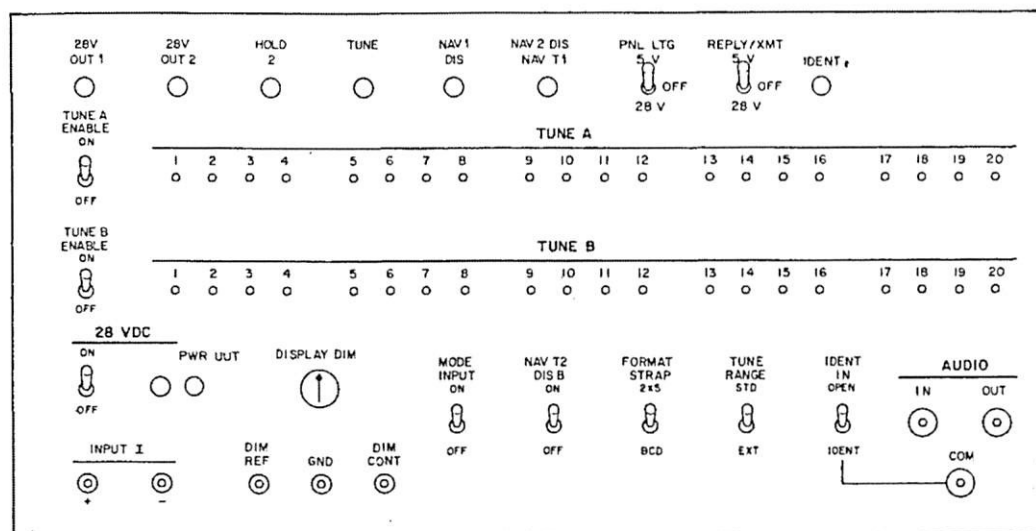




This unit is manufactured to replace the OEM model and/or part number listed below in form, fit, and function.

Equivalent OEM: Rockwell Collins

Equivalent MN: CTS-231 (ASI-289-1)

CTS-232 (ASI-289-2)

Equivalent PN: 622-5188-001 (ASI-289-1)

622-5189-001 (ASI-289-2)

Manual Figure: CTL-X0, Fig. 5-3 - 5-6 (ASI-289-1)

CTL-X0, Appendix A (ASI-289-2)

Units Tested:

CTL-20 / -21 COM Control

CTL-30 / -30R / -31 NAV / DME Control

CTL-60 / -61 ADF Control

CTL-90 / -91 ATC Transponder Control

Description of Operation:

The ASI-289 Output Monitor Test Panel is a rack mounted unit configured to test the Collins CTL-() series of controls. The ASI-289 is available in two configurations: ASI-289-1 (CTS-231) and ASI-289-2 (CTS-232).

The two panels are similar except that the ASI-289-2 provides the following functions (not provided by ASI-289-1):

1. Provides testing capability of the CTL-() NCS interface circuits (Generates NCS clock and data inputs).
2. Contains protection circuit that prevents accidental damage to CTL-() 5 volt panel and tune lights.

Specifications:

Height: 7.00" Width: 19.00" Depth: 7.50"

Power: 28 VDC and 115 VAC 60 Hz

Equipment Supplied:

ASI MN	Equivalent PN	Description
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Optional Equipment:

ASI MN	Equivalent PN	Description
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