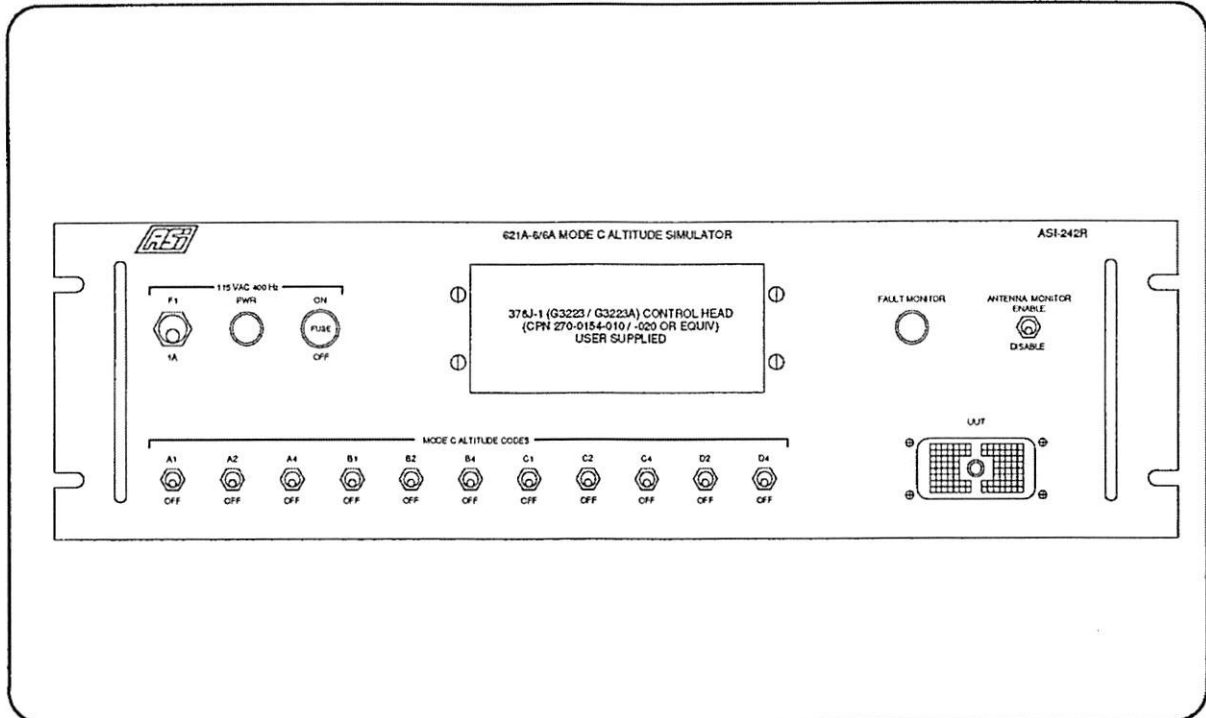




This unit is manufactured to replace the OEM model and/or part number listed below in form, fit, and function.

Equivalent OEM: Collins

Equivalent MN:

Equivalent PN:

Manual Figure: 621A-6/6A Fig. 1003, 621A-3 Fig. 1004

Units Tested:

621A-6/6A Transponder

621A-3 (requires optional cable)

Description of Operation:

The ASI-242R Test Fixture is used for the testing, alignment, and troubleshooting of the Collins 621A-6/6A Transponder. The test panel requires a user supplied ARINC control head (378J-1 cpn 270-0154-010/-020 or Gables G3223/G3223A) for proper operation. The ASI-242R includes Mode C altitude simulation, fault lamp, and antenna monitor disable switch.

The ASI-242R comes complete with test cable for the 621A-6/6A (ASI-24-2A). The cable required for testing the Collins 621A-3 (ASI-24-2B) is optional.

Specifications:

Height: 5.25" Width: 19.00" Depth: 8.00"

Power: 115 VAC 400 Hz

Equipment Supplied:

ASI MN	Equivalent PN	Description
ASI-24-2A		Test Cable: ASI-242R to 621A-6/6A

Optional Equipment:

ASI MN	Equivalent PN	Description
ASI-24-2B		Test Cable: ASI-242R to 621A-3
ASI-24-2C		IF Alignment Cover (621A-6 Man Fig. 1002)