

VIR-432/433 Navigation Plug-In**ASI-200-12**Description of Operation:

The ASI-200-12, when used with the ASI-2000 and a computer, allows testing and repair of the Collins VIR-432 and VIR-433.

The Plug-in is equipped with a hardwired cable for the VIR-432/433. An optional cable for manual testing with a CTL-32 is available.

The ASI-200-12 is manufactured to Collins specifications to allow "by the book" testing of the uut using Collins test procedures.

Manual Reference:

VIR-432/433 Fig. 5-6

Equipment Specifications:

Height: 7.00" Width: 5.50" Depth: 5.50"

Units Tested

VIR-432

VIR-433

Apple Software

523-0774-216/217/218

523-0774-216/217/218

PC Software

523-0777-555

523-0777-555

Equipment Supplied:

ASI-200-12P Overlay: ASI-2000 Test Points for VIR-432/433

Optional Equipment

ASI-10-12A Cable: ASI-2000 to CTL-32

ALL TEST SOFTWARE MUST BE PURCHASED DIRECT FROM COLLINS

DME-442 Plug-In**ASI-200-13**Description of Operation:

The ASI-200-13, when used with the ASI-2000 and a computer, allows testing and repair of the Collins DME-442

The plug-in is equipped with hardwired cables for the DME-442, IND-42, and CTL-32. The DME simulator (ASI-200-5A1) is required for testing the DME-442.

The ASI-200-13 is manufactured to Collins specifications to allow "by the book" testing of the uut using Collins test procedures.

Manual Reference:

DME-442 Appendix D Fig. 2

Equipment Specifications:

Height: 7.00" Width: 5.50" Depth: 8.00"

Units Tested

DME-442

Apple Software

523-0774-346/347/348

PC Software

523-0777-541

Equipment Supplied:

ASI-200-13P Overlay: ASI-2000 Test Points for DME-442

Optional Equipment

ASI-200-5A1 DME Simulator Card (cpn 647-6787-001)

ALL TEST SOFTWARE MUST BE PURCHASED DIRECT FROM COLLINS

TDR-90/CAD-870G Plug-In**ASI-200-14**Description of Operation:

The ASI-200-14, when used with the ASI-2000 and a computer, allows testing and repair of the Collins TDR-90 and CAD-870G.

The plug-in is equipped with hardwired cables for the TDR-90 and CAD-870G. Manual control may be provided by an ASI-500-1 or optional cables listed.

The ASI-200-14 is manufactured to Collins specifications to allow "by the book" testing of the uut using Collins test procedures.

Manual Reference:

CAD-870G Fig. 5-6

Equipment Specifications:

Height: 7.00" Width: 5.50" Depth: 5.50"

Units Tested

TDR-90

CAD-870G

Apple Software

Not Required

523-0775-916

PC Software

Not Required

523-0777-531

Equipment Supplied:

ASI-200-14P Overlay: ASI-2000 Test Points

Optional Equipment

ASI-10-14A Cable: ASI-2000 to 613L-3

ASI-10-14B Cable: ASI-2000 to ASI-500-1

ASI-10-14C Cable: ASI-2000 to CTL-90

ASI-10-14D Cable: ASI-2000 to CAD-62/CTL-92

ASI-500-1 Control Head Simulator

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ALL TEST SOFTWARE MUST BE PURCHASED DIRECT FROM COLLINS