

VIR-30/31/32/33 Navigation Plug-In with To-From Meter**ASI-200-2C****Description of Operation:**

The ASI-200-2C, when used with the ASI-2000 and a computer, allows testing and repair of the Collins VIR-30/31/32/33 series of navigation receivers.

The plug-in is equipped with a To-From meter and a front panel connector for an ASI-160 external OBS and HDG source.

The ASI-200-2C is manufactured to Collins specifications to allow "by the book" testing of the uut using Collins test procedures.

Manual Reference:

VIR-32 Fig. 5-10 - 5-11

Equipment Specifications:

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

Units Tested

VIR-30

VIR-31

VIR-32

VIR-33

Apple Software

Not Required

Not Required

523-0772-821/-906/523-0773-172

523-0772-821/-906/523-0773-172

PC Software

Not Required

Not Required

523-0777-554

523-0777-554

Equipment Supplied:

ASI-200-2P Overlay: ASI-2000 Test Points for VIR-30/31/32/33

Optional Equipment

ASI-10-2C Cable: ASI-200-2C to ASI-160B / ASI-160C

ASI-10-2D Cable: ASI-2000 to NAV-750() for manual control

ASI-10-2E Cable: ASI-2000 to CTL-30 for manual control

ASI-10-2F Cable: ASI-200-2C to 479V-3 (ASI-161)

ASI-10-2G Cable: Collins 332C-10 to RMI-36 adapter

ASI-10-2H Cable: ASI-200-2() to VIR-31-P3 and 332C-10

ASI-10-2K Cable: A5P1 Extender

ASI-10-2L Cable: A5P2 extender

ASI-10-2M Cable: ASI-200-2() to CTL-32

ALL TEST SOFTWARE MUST BE PURCHASED DIRECT FROM COLLINS

VIR-30/31/32/33 Navigation Plug-In**ASI-200-2D****Description of Operation:**

The ASI-200-2D, when used with the ASI-2000 and a computer, allows testing and repair of the Collins VIR-30/31/32/33 series of navigation receivers.

The plug-in is equipped with a heading synchro and front panel connectors for an external OBS/HDG source with a To-From meter such as an ASI-160B or ASI-160C.

The ASI-200-2D is manufactured to Collins specifications to allow "by the book" testing of the uut using Collins test procedures.

Manual Reference:

VIR-32 Fig. 5-10 - 5-11

Equipment Specifications:

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

Units Tested

VIR-30

VIR-31

VIR-32

VIR-33

Apple Software

Not Required

Not Required

523-0772-821/-906/523-0773-172

523-0772-821/-906/523-0773-172

PC Software

Not Required

Not Required

523-0777-554

523-0777-554

Equipment Supplied:

ASI-200-2P Overlay: ASI-2000 Test Points for VIR-30/31/32/33

Optional Equipment

ASI-10-2A Cable: ASI-200-2D to OBS source (ASI-160/-190)

ASI-10-2B Cable: ASI-200-2D to ASI-160B/C

ASI-10-2D Cable: ASI-2000 to NAV-750() for manual control

ASI-10-2E Cable: ASI-2000 to CTL-30 for manual control

ASI-10-2F Cable: ASI-200-2D to 479V-3 (ASI-161)

ASI-10-2G Cable: Collins 332C-10 to RMI-36 adapter

ASI-10-2I Cable: ASI-200-2D VIR-31, 332C-10, and ASI-140

ASI-10-2J Cable: ASI-200-2D to VIR-31 and ASI-160B/C

ASI-10-2K Cable: A5P1 Extender

ASI-10-2L Cable: A5P2 extender

ASI-10-2M Cable: ASI-200-2() to CTL-32

ALL TEST SOFTWARE MUST BE PURCHASED DIRECT FROM COLLINS

VHF-20/21/22 Communications Plug-In**ASI-200-3****Description of Operation:**

The ASI-200-3, when used with the ASI-2000 and a computer, allows testing and repair of the Collins VHF-20/21/22 series of communications equipment.

The plug-in is equipped with a hardwired cable for the VHF-20/21/22. Optional cables provide manual testing of the VHF-21/22 if desired.

The ASI-200-3 is manufactured to Collins specifications to allow "by the book" testing of the uut using Collins test procedures.

Manual Reference:

VHF-21/22 Fig. 5-15

Equipment Specifications:

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

Units Tested

VHF-20

VHF-21

VHF-22

Apple Software

Not Required

523-0772-820/523-0772-901

523-0772-820/523-0772-901

PC Software

Not Required

523-0777-552

523-0777-552

Equipment Supplied:

ASI-200-3P Overlay: ASI-2000 Test Points for VHF-20/21/22

Optional Equipment

ASI-10-3A Cable: ASI-2000 to Nav-750() for manual control

ASI-10-3B Cable: ASI-2000 to CTL-20 for manual control

ASI-10-3C Cable: ASI-2000 to NAV-760 for manual control

ASI-10-3D Cable: ASI-200-3 to CTL-22

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9-5-00

ALL TEST SOFTWARE MUST BE PURCHASED DIRECT FROM COLLINS