

Deluxe Universal Heading and Track Selector

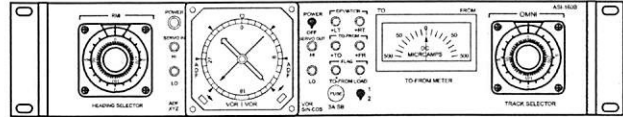
ASI-160B

OEM Equivalent: MN: NMN PN: NPN Manual: Manual Figure:	UUT: Various Avionics Size: H: 3.50" W: 19.00" D: 13.00" Pwr: From UUT
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Description:
The ASI-160B facilitates calibration of both "manual" and "automatic" VOR converters, the VOR section of RNAV units, and when used in conjunction with a control/interface panel will allow monitoring of the deviation and flag current outputs. A To-From meter is built into the unit. The OBS resolver is capable of both EZ (400 Hz) and ORZ (30 Hz) output.

The ASI-160B requires a user supplied RMI (332C-10 / KNI-581) for operation.

Equipment Supplied:	ASI MN	OEM PN	Description
		DA-15S	Mating Connector
		DB-25S	Mating Connector



Optional Equipment:

ASI MN	OEM PN	Description
ASI-16-B1	NPN	Cable, ASI-160B/C to KNI-582
ASI-16-B2	NPN	Cable, ASI-160B/C to RMI-36
ASI-16-B3	NPN	Cable, ASI-160B/C to Linaire LV-5
ASI-16-B4	NPN	Cable, 479V-3 Mating Adapter
ASI-16-B5	NPN	Cable, ASI-160B/C to 977A-1 TB-2
ASI-16-B6	NPN	Cable, ASI-160B/C to Linaire LV-6
ASI-215	NPN	Synchro/Resolver/CT Test Panel

Universal Heading and Track Selector with Meters

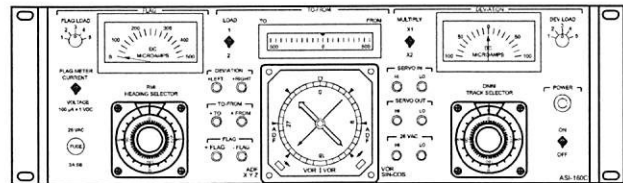
ASI-160C

OEM Equivalent: MN: NMN PN: NPN Manual: Manual Figure:	UUT: Various Avionics Size: H: 5.25" W: 19.00" D: 13.00" Pwr: From UUT
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Description:
The ASI-160C facilitates calibration of both "manual" and "automatic" VOR converters and the VOR section of RNAV units. The test panel has built in meters to monitor the Deviation, Flag, and To-From outputs. The OBS resolver is capable of both EZ (400 Hz) and ORZ (30 Hz) output. The ASI-160C combines all of the features of both the ASI-160B and ASI-190B into one test panel.

The ASI-160C requires a user supplied RMI (332C-10 / KNI-581) for operation.

Equipment Supplied:	ASI MN	OEM PN	Description
		DA-15S	Mating Connector
		DB-25S	Mating Connector



Optional Equipment:

ASI MN	OEM PN	Description
ASI-16-B1	NPN	Cable, ASI-160B/C to KNI-582
ASI-16-B2	NPN	Cable, ASI-160B/C to RMI-36
ASI-16-B3	NPN	Cable, ASI-160B/C to Linaire LV-5
ASI-16-B4	NPN	Cable, 479V-3 Mating Adapter
ASI-16-B5	NPN	Cable, ASI-160B/C to 977A-1 TB-2
ASI-16-B6	NPN	Cable, ASI-160B/C to Linaire LV-6
ASI-215	NPN	Synchro/Resolver/CT Test Panel

Universal Precision Track Selector

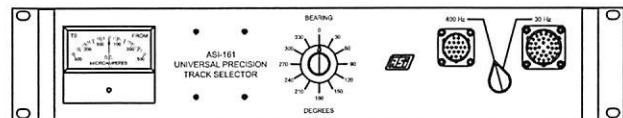
ASI-161

OEM Equivalent: Rockwell Collins MN: 479V-3 PN: 522-1339-000 Manual: 520-5928000 Manual Figure: 1	UUT: Various Avionics Size: H: 3.50" W: 19.00" D: 5.50" Pwr: From UUT
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Description:
The ASI-161 facilitates calibration of both "manual" and "automatic" VOR converters and the VOR section of RNAV units. The test panel has a built in meter to monitor the To-From output. The ASI-161 provides stable and accurate omnibearing selector signals in 30° increments and can be used with either EZ (400 Hz) and ORZ (30 Hz) resolver systems.

See the ASI-190 for a Track Selector that is functionally equivalent to the 479V-3 but that will allow omnibearing selection in 0.2° increments.

Equipment Supplied:	ASI MN	OEM PN	Description
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Optional Equipment:

ASI MN	OEM PN	Description
ASI-166A	NPN	Test Fixture for ASI-161 / 479V-3 / 79V (479V-3 Manual Figure 10)

714E-1/2/3/6 Control Test Panel

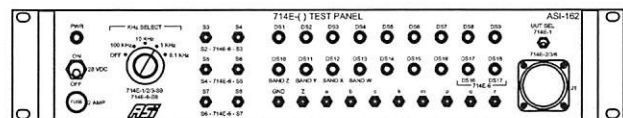
ASI-162

OEM Equivalent: Rockwell Collins MN: NMN PN: NPN Manual: 520-0759328 / 523-0759269 Manual Figure: 1002-1003 / 1002-1003	UUT: 714E-1 / 714E-2/2A/2B/2C 714E-3/3B/3C/3D/3F/3G/3H 714E-6/6A/6B Size: H: 3.50" W: 19.00" D: 5.00" Pwr: 28 VDC
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Description:
The ASI-162 facilitates testing of the Collins 714E-1/2/3/6 Radio Set Controls. The test panel includes all test points, lamps, switches, and interconnections required for testing the uut.

The ASI-162 includes four test cables required to interface the various units tested to the test panel.

Optional Equipment:	ASI MN	OEM PN	Description
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Equipment Supplied:

ASI MN	OEM PN	Description
ASI-16-2A	NPN	Cable, 714E-1/2/2A/2B/2C
ASI-16-2B	NPN	Cable, 714E-3/3B/3D/3F/3H
ASI-16-2C	NPN	Cable, 714E-3C/3G
ASI-16-2D	NPN	Cable, 714E-6/6A/6B

R3