

## Universal Precision Track Selector

ASI-190



[www.avionteq.com](http://www.avionteq.com)

**OEM Equivalent:**

OEM: Collins  
 Model Number: 479V-3  
 Part Number: 522-1339-001  
 Manual:  
 Manual Figure:

**Description:**

The ASI-190 Universal Precision Track Selector is designed to facilitate testing and calibration of manual VOR converters and the VOR section of VHF navigation receivers.

The ASI-190 includes a To-From meter and test jacks for Deviation, To-From, and Flag signals. The Omni bearing selector resolver is capable of both EZ (400 Hz) and ORZ (30 Hz) operation and allows continuous 360° tracking in 0.1° increments. An external load is supplied with the ASI-190 to simulate a To-From dual load.

The ASI-190 will electrically replace the Collins 479V-3 Track Selector. For a direct form, fit, and function replacement of the 479V-3 please see the ASI-161 Track Selector



**Units Tested:**

Various

**Specifications:**

Height: 3.50"      Width: 19.00"      Depth: 13.00"  
 Power Requirements: From unit under test

**Equipment Supplied:**

ASI MN	OEM PN	Description
ASI-19-0A	NPN	Dual Load Simulator Plug

**Optional Equipment:**

ASI MN	OEM PN	Description
ASI-16-B4	NPN	Adapter Cable: ASI-190() to 479V-3 Cable
ASI-215	NPN	Synchro/Resolver/CT Test Panel

## Universal Precision Track Selector

ASI-190B

**OEM Equivalent:**

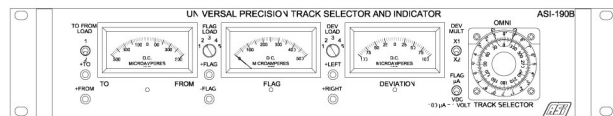
OEM: Collins  
 Model Number: 479V-3  
 Part Number: 522-1339-001  
 Manual:  
 Manual Figure:

**Description:**

The ASI-190B Universal Precision Track Selector is designed to facilitate testing and calibration of manual VOR converters and the VOR section of VHF navigation receivers.

The ASI-190B includes internal meters and test jacks for Deviation, To-From, and Flag signals. The Omni bearing selector resolver is capable of both EZ (400 Hz) and ORZ (30 Hz) operation and allows continuous 360° tracking in 0.1° increments. The ASI-190B can simulate up to 5 Flag and Deviation loads and dual To-From loads.

The ASI-190B will electrically replace the Collins 479V-3 Track Selector. For a direct form, fit, and function replacement of the 479V-3 please see the ASI-161 Track Selector.



**Units Tested:**

Various

**Specifications:**

Height: 3.50"      Width: 19.00"      Depth: 13.00"  
 Power Requirements: From unit under test

**Equipment Supplied:**

ASI MN	OEM PN	Description
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**Optional Equipment:**

ASI MN	OEM PN	Description
ASI-16-B4	NPN	Adapter Cable: ASI-190( ) to 479V-3 Cable
ASI-215	NPN	Synchro/Resolver/CT Test Panel