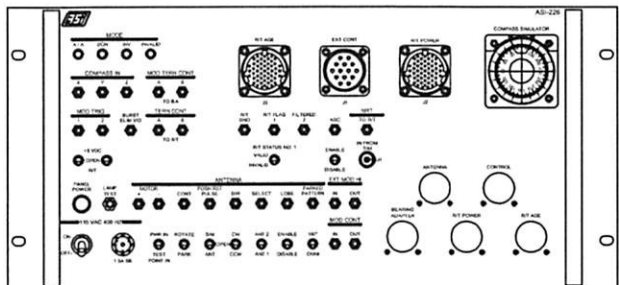


Test Interface Adapter			ASI-225																	
OEM Equivalent: Collins MN: PN: 687-8450-001 Manual: 523-0766389 Manual Figure: Maintenance Sec. Fig 3 Replaces ASI MN: ASI-322	UUT: 899L-1 (622-1678-004 Only) Size: H: 8.00" W: 10.00" D: 2.50" Pwr: From 972V-1	Equipment Supplied: <table><tr><th>ASI MN</th><th>OEM PN</th><th>Description</th></tr></table>	ASI MN	OEM PN	Description															
ASI MN	OEM PN	Description																		
Description: The ASI-225 Test Interface Adapter adapts the Collins 972V-1 TACAN Test Set to the 899L-1 (-004) for testing purposes. The Test Interface Adapter provides all additional test signals and access to test point required to test 899L-1 (-004). Interconnection of the ASI-225 to the 972V-1 and 899L-1 is provided by pendent cables that extend from the Test Interface Adapter.		Optional Equipment: <table><tr><th>ASI MN</th><th>OEM PN</th><th>Description</th></tr><tr><td>ASI-225-1</td><td>NPN</td><td>899L-1 / 998J-1 Alignment Fixture</td></tr><tr><td>ASI-225-2</td><td>NPN</td><td>374D-1/-2 TACAN DC Supply Interface Fixture</td></tr><tr><td>ASI-225-3</td><td>NPN</td><td>374D-1/-2 TACAN AGE Conn Breakout Box</td></tr><tr><td>ASI-227</td><td>024-0458-000</td><td>Tuning Tool</td></tr><tr><td>ASI-9305-118</td><td>629-9305-001</td><td>TCN-118 Maintenance Kit</td></tr></table>	ASI MN	OEM PN	Description	ASI-225-1	NPN	899L-1 / 998J-1 Alignment Fixture	ASI-225-2	NPN	374D-1/-2 TACAN DC Supply Interface Fixture	ASI-225-3	NPN	374D-1/-2 TACAN AGE Conn Breakout Box	ASI-227	024-0458-000	Tuning Tool	ASI-9305-118	629-9305-001	TCN-118 Maintenance Kit
ASI MN	OEM PN	Description																		
ASI-225-1	NPN	899L-1 / 998J-1 Alignment Fixture																		
ASI-225-2	NPN	374D-1/-2 TACAN DC Supply Interface Fixture																		
ASI-225-3	NPN	374D-1/-2 TACAN AGE Conn Breakout Box																		
ASI-227	024-0458-000	Tuning Tool																		
ASI-9305-118	629-9305-001	TCN-118 Maintenance Kit																		
Interface Panel			ASI-226																	
OEM Equivalent: Collins MN: 514M-2 PN: 622-7082-001 Manual: 523-0774083 Manual Figure: 1	UUT: AN/ARN-139(V) TACAN System 374D-3 / RT-1385/A / 377J-3 / C-10994/A 899L-1 / MX-9577/A / 938J-1 / 938Y-1 998M-1 / MX-10191/A Size: H: 8.75" W: 19.00" D: 19.75" Pwr: 115 VAC 400Hz																			
Description: The ASI-226 Interface Panel provides the interconnection between the various components of AN/ARN-139(V) Airborne TACAN System and the 972V-1 Test Set. The ASI-226 in conjunction with the 972V-1 and a TACAN Beacon Simulator will provide pre-installation testing and troubleshooting of the AN/ARN-139(V) System. Simulated in-flight condition can be duplicated to test performance and isolate faults of the system components to the module or card level. All cabling required to physically connect the ASI-226 to the 972V-1 is included as attached pendant cables extending from the front of Interface Panel. Alternate HSI cables for the 972V-1 are listed in the optional equipment section.		Optional Equipment: <table><tr><th>ASI MN</th><th>OEM PN</th><th>Description</th></tr><tr><td>ASI-22-6A</td><td>NPN</td><td>Cable: 972V-1 to 331A-8H</td></tr><tr><td>ASI-22-6B</td><td>NPN</td><td>Cable: 972V-1 to AQU-6/A</td></tr><tr><td>ASI-22-6C</td><td>NPN</td><td>Cable: 972V-1 to 339D-1, ID-250, and ID-1347</td></tr><tr><td>ASI-22-6D</td><td>NPN</td><td>Cable: 972V-1 to ID-1103 BDHI and ID-387</td></tr><tr><td>ASI-8938-001</td><td>618-8938-001</td><td>Extender Board for 972V-1</td></tr></table>	ASI MN	OEM PN	Description	ASI-22-6A	NPN	Cable: 972V-1 to 331A-8H	ASI-22-6B	NPN	Cable: 972V-1 to AQU-6/A	ASI-22-6C	NPN	Cable: 972V-1 to 339D-1, ID-250, and ID-1347	ASI-22-6D	NPN	Cable: 972V-1 to ID-1103 BDHI and ID-387	ASI-8938-001	618-8938-001	Extender Board for 972V-1
ASI MN	OEM PN	Description																		
ASI-22-6A	NPN	Cable: 972V-1 to 331A-8H																		
ASI-22-6B	NPN	Cable: 972V-1 to AQU-6/A																		
ASI-22-6C	NPN	Cable: 972V-1 to 339D-1, ID-250, and ID-1347																		
ASI-22-6D	NPN	Cable: 972V-1 to ID-1103 BDHI and ID-387																		
ASI-8938-001	618-8938-001	Extender Board for 972V-1																		
Equipment Supplied: <table><tr><th>ASI MN</th><th>OEM PN</th><th>Description</th></tr></table>		ASI MN	OEM PN	Description																
ASI MN	OEM PN	Description																		
614E-10/10() Mode Sel Switch Adjustment Fixture			ASI-229																	
OEM Equivalent: Collins MN: PN: Manual: 523-0759435 / 523-0769673 Manual Figure: 1004 / 903	UUT: 614E-10/-10() Size: H: 3.75" W: 5.00" D: 8.50" Pwr: N/A	Equipment Supplied: <table><tr><th>ASI MN</th><th>OEM PN</th><th>Description</th></tr></table>	ASI MN	OEM PN	Description															
ASI MN	OEM PN	Description																		
Description: The ASI-229 is provides capability to align and adjust the MODE SEL switch in the Rockwell Collins 614E-10/-10() Flight Director Control.		Optional Equipment: <table><tr><th>ASI MN</th><th>OEM PN</th><th>Description</th></tr><tr><td>ASI-40Y-13</td><td>522-4962-001</td><td>Plug in Adapter for 614E-7/8/9/10/11 (440Y-13)</td></tr><tr><td>ASI-167</td><td>522-3498-000</td><td>Synchro Simulator (978F-2S)</td></tr><tr><td>ASI-282</td><td>622-0846-001</td><td>Universal Flight Control Test Panel (980L-1A)</td></tr><tr><td>ASI-377-7</td><td>522-3423-001</td><td>Mode Control Test Panel (978F-3M)</td></tr></table>	ASI MN	OEM PN	Description	ASI-40Y-13	522-4962-001	Plug in Adapter for 614E-7/8/9/10/11 (440Y-13)	ASI-167	522-3498-000	Synchro Simulator (978F-2S)	ASI-282	622-0846-001	Universal Flight Control Test Panel (980L-1A)	ASI-377-7	522-3423-001	Mode Control Test Panel (978F-3M)			
ASI MN	OEM PN	Description																		
ASI-40Y-13	522-4962-001	Plug in Adapter for 614E-7/8/9/10/11 (440Y-13)																		
ASI-167	522-3498-000	Synchro Simulator (978F-2S)																		
ASI-282	622-0846-001	Universal Flight Control Test Panel (980L-1A)																		
ASI-377-7	522-3423-001	Mode Control Test Panel (978F-3M)																		
Indicator Test Set			ASI-231-1																	
OEM Equivalent: Collins MN: 974G-1 PN: Manual: T.O.12R5-4-79-12 Manual Figure: 3-1	UUT: 339H-1/-1A/-1B Size: H: 7.00" W: 19.00" D: 8.00" Pwr: 115 VAC 400 Hz / +/- 30 VDC	Equipment Supplied: <table><tr><th>ASI MN</th><th>OEM PN</th><th>Description</th></tr><tr><td>ASI-231-1A</td><td>NPN</td><td>Cable W1: ASI-231-1 to 339H-1()</td></tr><tr><td>ASI-231-1B</td><td>NPN</td><td>Cable W2: ASI-231-1 Power</td></tr></table>	ASI MN	OEM PN	Description	ASI-231-1A	NPN	Cable W1: ASI-231-1 to 339H-1()	ASI-231-1B	NPN	Cable W2: ASI-231-1 Power									
ASI MN	OEM PN	Description																		
ASI-231-1A	NPN	Cable W1: ASI-231-1 to 339H-1()																		
ASI-231-1B	NPN	Cable W2: ASI-231-1 Power																		
Description: The ASI-231-1 is used for testing and troubleshooting of the Collins 339H-1() Radio Altimeter Indicators. The ASI-231-1 replaces the ASI-231 and ASI-231R however the the ASI-164 may be a better option if testing the 339H-2/-5/-6 Indicators is also required.		Optional Equipment: <table><tr><th>ASI MN</th><th>OEM PN</th><th>Description</th></tr><tr><td>ASI-164</td><td>NPN</td><td>Radio Altimeter Indicator Test Panel</td></tr><tr><td>ASI-203</td><td>522-4610-004</td><td>Radio Altimeter Ramp Test Set</td></tr></table>	ASI MN	OEM PN	Description	ASI-164	NPN	Radio Altimeter Indicator Test Panel	ASI-203	522-4610-004	Radio Altimeter Ramp Test Set									
ASI MN	OEM PN	Description																		
ASI-164	NPN	Radio Altimeter Indicator Test Panel																		
ASI-203	522-4610-004	Radio Altimeter Ramp Test Set																		
51Z-3/-4/-6 Test Fixture			ASI-236																	
OEM Equivalent: Collins MN: PN: Manual: 523-0755843 / 523-0774982 Manual Figure: 1002 / 5-1	UUT: 51Z-3 / 51Z-4 / 51Z-6 Size: H: 3.50" W: 19.00" D: 8.00" Pwr: 28 VDC	Equipment Supplied: <table><tr><th>ASI MN</th><th>OEM PN</th><th>Description</th></tr><tr><td>ASI-23-6A</td><td>NPN</td><td>Cable: ASI-236 to 51Z-3/-4</td></tr><tr><td>ASI-23-6B</td><td>NPN</td><td>Cable: ASI-236 to 51Z-6</td></tr></table>	ASI MN	OEM PN	Description	ASI-23-6A	NPN	Cable: ASI-236 to 51Z-3/-4	ASI-23-6B	NPN	Cable: ASI-236 to 51Z-6									
ASI MN	OEM PN	Description																		
ASI-23-6A	NPN	Cable: ASI-236 to 51Z-3/-4																		
ASI-23-6B	NPN	Cable: ASI-236 to 51Z-6																		
Description: The ASI-236 Test Fixture provides capability to test and troubleshoot the 51Z-3/-4/-6 Marker Beacon Receivers. The Test Fixture simulates in-aircraft installation with either single or dual indicators. Cables requires to interface the the ASI-236 to the 51Z-3/-4 and 51Z-6 are included.		Optional Equipment: <table><tr><th>ASI MN</th><th>OEM PN</th><th>Description</th></tr></table>	ASI MN	OEM PN	Description															
ASI MN	OEM PN	Description																		