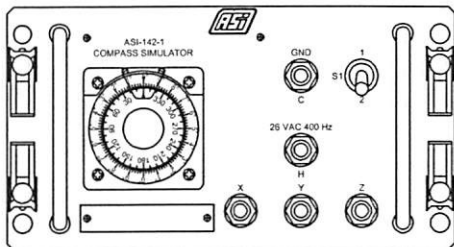
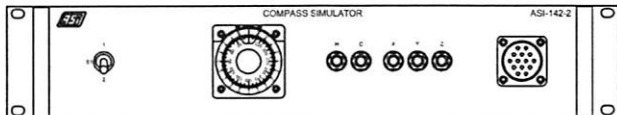
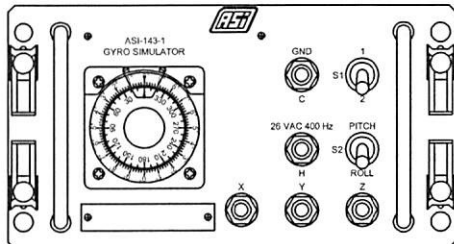
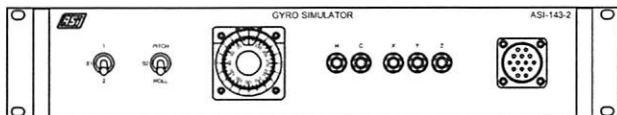


Compass Simulator		ASI-142-1									
OEM Equivalent: Rockwell Collins MN: 477L-1 PN: 522-1147-004 Manual: Manual Figure:	UUT: Various Avionics  Size: H: 4.50" W: 8.37" D: 5.00" Pwr: From UUT										
Description: The ASI-142-1 Compass Simulator provides the simulated gyrocompass output that is required for testing various avionics units. The front panel switch can be wired through the rear connector to control an external piece of equipment.  The ASI-142-1 is synchro mounted in a compact package that can be installed into a top level test panel. Snap slide latches are included to hold the compass simulator securely in place.											
Equipment Supplied: <table><tr><th>ASI MN</th><th>OEM PN</th><th>Description</th></tr><tr><td></td><td>MS3106F20-27S</td><td>Mating Connector</td></tr></table>		ASI MN	OEM PN	Description		MS3106F20-27S	Mating Connector	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									
	MS3106F20-27S	Mating Connector									
ASI MN	OEM PN	Description									

Compass Simulator		ASI-142-2									
OEM Equivalent: Rockwell Collins MN: 477L-1 PN: 522-1147-004 Manual: Manual Figure:	UUT: Various Avionics  Size: H: 3.50" W: 19.00" D: 5.00" Pwr: From UUT										
Description: The ASI-142-2 Compass Simulator provides the simulated gyrocompass output that is required for testing various avionics units. The front panel switch can be wired through the rear connector to control an external piece of equipment.  The ASI-142-2 is a synchro mounted in a standard 19 inch rack mount chassis. Because of the difference in size the ASI-142-2 is only functionally equivalent to the 477L-1. See the ASI-142-1 for a Form, Fit, and Function equivalent to the 477L-1.											
Equipment Supplied: <table><tr><th>ASI MN</th><th>OEM PN</th><th>Description</th></tr><tr><td></td><td>MS3106F20-27S</td><td>Mating Connector</td></tr></table>		ASI MN	OEM PN	Description		MS3106F20-27S	Mating Connector	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									
	MS3106F20-27S	Mating Connector									
ASI MN	OEM PN	Description									

Gyro Simulator		ASI-143-1									
OEM Equivalent: Rockwell Collins MN: 477K-1 PN: 522-1146-004 Manual: 520-5826000 Manual Figure: 1	UUT: Various Avionics  Size: H: 4.50" W: 8.37" D: 5.00" Pwr: From UUT										
Description: The ASI-143-1 Gyro Simulator provides the simulated gyrocompass output that is required for testing various avionics units. The front panel switches can be wired through the rear connector to control an external piece of equipment.  The ASI-143-1 is a synchro mounted in a compact package that can be installed into a top level test panel. Snap slide latches are included to hold the compass simulator securely in place.											
Equipment Supplied: <table><tr><th>ASI MN</th><th>OEM PN</th><th>Description</th></tr><tr><td></td><td>165-26</td><td>Mating Connector</td></tr></table>		ASI MN	OEM PN	Description		165-26	Mating Connector	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									
	165-26	Mating Connector									
ASI MN	OEM PN	Description									

Gyro Simulator		ASI-143-2									
OEM Equivalent: Rockwell Collins MN: 477K-1 PN: 522-1146-004 Manual: 520-5826000 Manual Figure: 1	UUT: Various Avionics  Size: H: 3.50" W: 19.00" D: 5.00" Pwr: From UUT										
Description: The ASI-143-2 Gyro Simulator provides the simulated gyrocompass output that is required for testing various avionics units. The front panel switches can be wired through the rear connector to control an external piece of equipment.  The ASI-143-2 is a synchro mounted in a standard 19 inch rack mount chassis. Because of the difference in size the ASI-143-2 is only functionally equivalent to the 477K-1. See the ASI-143-1 for a Form, Fit, and Function equivalent to the 477K-1.											
Equipment Supplied: <table><tr><th>ASI MN</th><th>OEM PN</th><th>Description</th></tr><tr><td></td><td>165-26</td><td>Mating Connector</td></tr></table>		ASI MN	OEM PN	Description		165-26	Mating Connector	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									
	165-26	Mating Connector									
ASI MN	OEM PN	Description									