OEM Equivalent:

OEM: King

Model Number: KTS-152 Part Number: 071-5026-00 Manual: 006-15630-0007 Manual Figure: 4-1

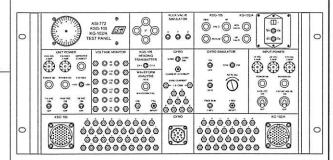
This unit is manufactured to replace the OEM MN, PN, and/or manual figure listed in Form, Fit, and Function

Description:

The ASI-772 Test Panel works in conjunction with common shop test equipment (Voltmeter / Oscilloscope) to test and align the Bendix/King KG-102, KG-102A, and KSG-105 Directional Gyros, which are part of the KCS-55/55A and KCS-305 Gyrocompass Systems.

The test panel includes all test points, switching, signal monitoring, and power control required to test the gyro. The panel also incorporates a flux valve simulator, gyro simulator, compass indicator, and a KA-51() slaving accessory.

The ASI-772 comes equipped with two test cables. Cable 1 (ASI-77-2A) is used to connect the uut (main unit and gyro) to the test panel main unit connector. Cable 2 (ASI-77-2B) is used to connect the gyroscope itself to the the test panel gyro connector.



Units Tested:

KCS-55 System KCS-55A System KCS-305 System KG-102 KG-102A KSG-105

Specifications:

Height: 8.75" Width: 19.00" Depth: 10.00"

Power Requirements: 26 VAC 400 Hz / 115 VAC 400 Hz / 14 VDC / 28 VDC

Equipment Supplied:

ASI MN ASI-77-2A OEM PN

NPN

Description
Main Unit Cable (Cable 1)

Gyro Cable (Cable 2) ASI-77-2B NPN

Optional Equipment:

ASI MN ASI-773

OEM PN 071-5027-00 Description KI-525 / KI-525A Test Panel (KTS-153)

KI-525/KI-525A Test Panel

ASI-773

OEM Equivalent:

OEM: King

Model Number: KTS-153 Part Number: 071-5027-00 Manual: 006-15631-0007 Manual Figure: 6-13

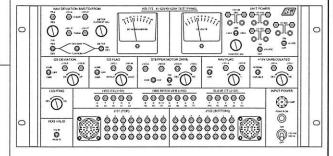
This unit is manufactured to replace the OEM MN, PN, and/or manual figure listed in Form, Fit, and Function.

Description:

The ASI-773 Test Panel works in conjunction with common shop test equipment (Voltmeter / Oscilloscope / Angle Position Indicator) to test and align the Bendix/King KI-525 and KI-525A Pictorial Navigation Indicators, which are part of the KCS-55/55A Gyrocompass Systems.

The test panel includes all test points, switching, signal monitoring, and power control required to test the indicator.

The ASI-773 comes equipped with two test cables. Cable 1 (ASI-77-3A) is used to connect the indicator top plug to the test panel. Cable 2 (ASI-77-3B) is used to connect the indicator bottom plug to the test panel.



Units Tested:

KCS-55 System KCS-55A System KI-525 KI-525A

Specifications:

Height: 8.75" Width: 19.00" Power Requirements: 115 VAC 400 Hz Depth: 10.00"

Equipment Supplied:

ASI-77-3A

ASI-77-3B

155-2058-01 155-2058-02

KI-525/525A Top Plug Cable (Cable 1) KI-525/525A Bottom Plug Cable (Cable 2) Optional Equipment:

ASI MN ASI-772 OEM PN 071-5026-00 Description

Directional Gyro Test Panel (KTS-152)