

Power Supply and Readout Fixture

ASI-407-1

OEM Equivalent:

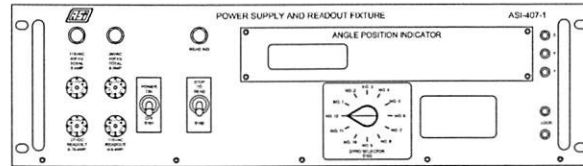
OEM: Sperry
Model Number:
Part Number: T307702-4
Manual: 31-3000-01
Manual Figure: 1-3

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

Description:

The ASI-407-1 Power Supply and readout Fixture supplies power and a readout to test the Sperry C-14() Gyro Synchronizer.

The ASI-407-1 requires a user supplied API (NAI 8500 or equivalent) for proper operation.



Units Tested:

C-14	DG-401
C-14A	TARSYN
C-14D	TARSYN-H

Specifications:

Height: 5.25" Width: 19.00" Depth: 12.00"
Power Requirements: 115 VAC 400 Hz

Equipment Supplied:

<u>ASI MN</u>	<u>OEM PN</u>	<u>Description</u>
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Optional Equipment:

<u>ASI MN</u>	<u>OEM PN</u>	<u>Description</u>
ASI-275-1	T307976	C-14 Preliminary and Final Test Fixture
ASI-275-2	T307977	DG-401 Calibration Fixture
ASI-408	T322861	C-14D Base Test Fixture
ASI-409	T322780	C-14 Amplifier/Synchronizer Test Fixture
ASI-410	T307967	Flux Valve Heading Simulator

API Latching Fixture

ASI-407-2

OEM Equivalent:

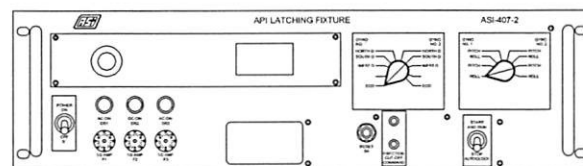
OEM: Sperry
Model Number:
Part Number: T321272-901
Manual: 31-3000-01
Manual Figure: 1-8

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

Description:

The ASI-407-2 API Latching Fixture provides a method for accurate measurement of Sperry VG-14 Vertical Gyro drift, erection rates, and other critical tests.

The ASI-407-2 requires a user supplied API (NAI 8500 or equivalent) for proper operation.



Units Tested:

VG-14	VG-401
VG-14A	TARSYN
VG-14H	TARSYN-H

Specifications:

Height: 5.25" Width: 19.00" Depth: 12.00"
Power Requirements: 115 VAC 400 Hz

Equipment Supplied:

<u>ASI MN</u>	<u>OEM PN</u>	<u>Description</u>
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Optional Equipment:

<u>ASI MN</u>	<u>OEM PN</u>	<u>Description</u>
ASI-260-1	T321703	TARSYN / VG-14 Final Test Fixture
ASI-260-2	T321705	TARSYN / VG-14 Field Test Fixture
ASI-411-1	T322695	VG-401 Test Fixture
ASI-411-2	T322880	TARSYN-H / VG-14H Base Test Fixture

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