

SN4500 Primary Navigation Display

Date: November 2, 2022

Regarding: SN4500 Primary Navigation Display, Software Release A2.09

SIL Revision: A – Initial Notification

Reason

SN4500 MOD A Software Release A2.09

Applicability

Applies to Nighthawk Flight Systems, Inc. ("NFSI") part number SN4500-xxx and SN4500-xxxx with MOD A marked on the data label.

(Typically, serial numbers 9-3250 and higher AND current S/W with "A" prefix)

Description

Software version A2.09 new features:

- Add ADS-B Transponders to list of Traffic input devices. Provides ADS-B In Traffic display in accordance with TSO-195b.
- Add Pop-up Slaving Meter to HSI Display. Pop-up will show when FG HDG and the Display HDG differ for an extended period of time and amount.

Compliance

No action required

Warranty Reimbursement

N/A

Manpower

N/A

Approval

This modification does not affect the original approval. Contact NFSI for details if needed.



Identification

MOD A on data label

Testing

None

Documentation

82009-IM	Rev. L	Installation Manual
82009-PG	Rev. G	Pilot's Guide

END