

SIL Number:	606-00182-031		
To:	Users of Avidyne IFD4XX/5XX Displays and NGT9000R		
Subject:	SERVICE INFORMATION LETTER, INCORRECT SQUAWK CODE WHEN IFD4XX/5XX IS THE CONTROLLER OF THE NGT9000R.		
Purpose:	This Service Information Letter (SIL) is issued to alert pilots of the possibility that certain squawk codes entered through the IFD4XX/5XX to the NGT9000R may result in a different squawk code being received and subsequently transmitted by the NGT9000R remote transponder.		
Revision:	01	Date:	03/08/2021

Effectivity:

Description	IFD4XX and IFD5XX
Avidyne Part Number	700-00179-XXX or 700-00182-XXX
Avidyne Software Release	Release 10.2.3.1 through Release 10.2.5.1

Issue Description:

Aircraft with an IFD4XX or IFD5XX installed and equipped with an NGT9000R remote transponder when entering a squawk code beginning with 00 or 000 using the IFD4XX/5XX as the controller for the NGT9000R the squawk code received by the NGT9000R is a code other than the one entered through the IFD4XX/5XX.

Recommended User Actions:

In all cases, basic airmanship should be exercised and fundamentals utilized such as Maintain Aircraft Control, Analyze the Situation, See and Avoid and Take Proper Action. Avidyne will correct this issue in the next software release expected out in the next few weeks. Until such time as the software is released if you are issued a squawk code beginning with 00 or 000 request a different code from ATC.

Contact Information:

For any questions regarding this Service Information Letter please contact Avidyne Technical Support at 1-888-723-7592 Toll Free USA
 +1-781-402-7592 International Direct Dial
techsupport@avidyne.com email
www.avidyne.com/support