

9/8/2026

FOR YOUR INFORMATION

2026-311/11-63

2395113

To: Garmin International, FAA (AFS-400)

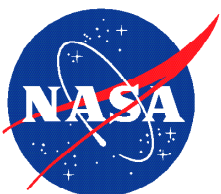
Info: FAA (AVP-1, AVP-200, AFS-260, AFS-800, AFS-200, AFS-100, AIR-360, AIR-780, MKC-AEG, ANM-100), AMFA, AOPA, ASAP, ATSG, GAMA, IAM, IBT, ICASS, NBAA, NTSB, PAMA, TWU

From: Becky L. Hooey, Director
NASA Aviation Safety Reporting System

Re: Garmin ADS-B Data Issue

We recently received ASRS reports describing a safety concern that may involve your area of operational responsibility. We do not have sufficient details to assess either the factual accuracy or possible gravity of the report. It is our policy to relay the reported information to the appropriate authority for evaluation and any necessary follow-up. We feel you should be aware of the enclosed deidentified report.

To properly assess the usefulness of our alert message service, we would appreciate it if you would take the time to give us your feedback on the value of the information that we have provided. Please contact Dr. Becky Hooey at (408) 541-2854 or email at becky.l.hooey@nasa.gov.



Aviation Safety Reporting System
P.O. Box 189 | Moffett Field, CA | 94035-0189



ACN 2395113**DATE / TIME**

Date of Occurrence	202608
Local Time Of Day	0601 to 1200

PLACE

Locale	ZZZ.Airport
State	US
Altitude - MSL	1400

ENVIRONMENT

Flight Conditions	Marginal
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AIRCRAFT / EQUIPMENT X

ATC / Advisory - Tower	ZZZ
Make Model Name	Bell Helicopter 407
Operating Under FAR Part	91

COMPONENT 1

Aircraft Component	Traffic Collision Avoidance System (TCAS)
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PERSON 1

Function - Flight Crew	Pilot Flying
Function - Flight Crew	Single Pilot
ASRS Report Number	2395113

EVENTS

Anomaly	Aircraft Equipment Problem - Critical
Detector - Automation	Aircraft TA
Detector - Person	Flight Crew
Result - Flight Crew	Overcame Equipment Problem

NARRATIVE 1

We have discovered a bug in Garmin ADS-B Data on helicopters and are not getting much help from Garmin. We have noticed several times, and after several near misses, that Airbus helicopters are not displaying on TIS-B or ADS-B in the cockpit of any of our GXi helicopters. We will watch them get airborne, get visual contact with them and we will never see them on any traffic page we have. We have reached out to those helicopters and are advised that we are showing up in their ADS-B.

I believe after several close calls that unless someone is able to put pressure on Garmin to fix this, that a midair accident will occur. We have brought it up with our mechanic and are not able to find any faults, who brings up our issues with Bell/Textron and Garmin, who both seem to be in no rush to advise us on what to fix. All aircraft are showing on ADS-B web-based tracking websites so it does not appear to be an issue with ADS-B Out. It appears to be software filtering out certain airborne helicopters.

We have an analog Bell 407 and Bell 407GXi's. The GXi aircraft have this issue and analog aircraft does not.

Any pressure on Garmin and Bell Textron would be greatly appreciated as we feel this safety of flight issue is beginning to fall on deaf ears.

SYNOPSIS

Bell 407GX_i pilot reported there is a bug with Garmin ADS-B data which causes Airbus helicopters to not be displayed on TIS-B or ADS-B.