

From: [Sean Payne](#)
To: [Laura Abraham](#)
Subject: CEN24FA089 (Poolville, TX) - Garmin Devices - Email Report
Date: Thursday, February 8, 2024 1:20:00 PM
Attachments: [GMX200.jpg](#)
[GTN750_1.jpg](#)
[GTN750_Card.jpg](#)

Email Report Instructions

The narrative and attachments from this email report may be used in other reports at the discretion of the IIC. This email, including attachments, should also be placed in the public docket by the IIC.

Email Report

The Vehicle Recorder Division received a Garmin GTN-750 serial number 1ZA024033 (GTN750_1.jpg) and a Garmin GMX-200 Multi Function Display serial number 353395 (GMX_200.jpg).

Garmin GTN-750

The Garmin GTN-750 arrived showing signs of heavy impact damage. The screen was missing, and no screen mounted card was identified at the accident site. The unit was removed from its associated mounting hardware and a foil tape on the right side of the unit was removed to allow access to the device's internally mounted SD card (GTN750_card.jpg). The card was accessed using a forensic write blocking card reader and the electronic contents of the card were able to be read successfully in both a PC based system. The card was absent of .AR log files which are the expected electronic data storage container for this device. Furthermore, an examination of the card's contents on a Linux based system showed that there were no additional hidden data partitions where the .AR files could be found. Garmin reported to the NTSB that GTN750 (non-Xi models) containing software prior to version 6.50 do not contain any internally stored flight data.

Garmin GMX-200

The Garmin GMX-200 arrived showing signs of heavy impact damage. The screen was missing. Garmin reported to the NTSB that GMX-200 units may only retain user settings and the unit does not retain ground track information, or the last displayed information such as radar or NEXRAD data.

No data was recovered.

Prepared By

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