

SERVICE INFORMATION NO. SI 42NG-150

I <u>TECHNICAL DETAILS</u>

I.1 Airplanes affected

Type: DA 42 NG, DA 42 M-NG

I.2 Subject

GARMIN Mandatory Service Bulletin No. 24088 Rev. A

ATA-Code: 23-20

I.3 Reason

GARMIN has issued Mandatory Service Bulletin No. 24088 Rev. A mandating removal and replacement of any affected GIA 64 unit.

I.4 Information

For detailed technical information refer to GARMIN Mandatory Service Bulletin No. 24088 Rev. A, which is applicable without any further additions or restrictions.

II REMARKS

- 1. GARMIN Mandatory Service Bulletin No. 24088 Rev. A is attached to this Service Information.
- In case of doubt contact GARMIN Ltd.
- 3. For detailed information of the Service Information System refer to SI 42NG-001 latest issue.



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MANDATORY SERVICE BULLETIN

NO.: 24088 Rev A

TO: All Garmin Aviation Service Centers

DATE: January 6, 2025

SUBJECT: COM Transmitter

PRODUCTS AFFECTED

GIA 64, GTR 20, GTR 200, and GTR 200B units purchased or installed since August 2024 and listed in the link below are affected.

https://support.garmin.com/en-US/aviation/faq/mKZBAv7Arz5IeNrLBfm5W6

PURPOSE

A component in the COM transmitter power supply can cause the COM transmitter to output excessive RF (radio frequency) power which can damage the COM transmitter and receiver hardware.

DESCRIPTION

This service bulletin provides instructions to remove and replace any affected units. The affected unit may be repaired (if repairable) and returned at the customer's request.

COMPLIANCE

MANDATORY: Compliance with this service bulletin is mandatory.

APPROVAL

N/A

DOCUMENTATION CONSIDERATIONS

All documents needed for this bulletin are available at no cost in the Dealer Resource Center on the Garmin website https://dealers.garmin.com.

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MANPOWER

One and a half (1.5) hour.

WARRANTY INFORMATION

Modification of affected units is covered under the factory warranty. The unit must be returned to Garmin for modification.

Warranty labor costs to remove/install the unit is reimbursable for the manpower listed above with a deadline of January 31, 2026 - after which the labor costs will no longer be reimbursable.

To ensure proper reimbursement when completing the warranty claim, indicate the following:

- GIA 64, GTR 20, GTR 200, or GTR 200B serial number
- Aircraft serial number
- Aircraft registration number
- Indicate compliance with this service bulletin

INSTRUCTIONS

If a GIA 64, GTR 20, GTR 200, or GTR 200B unit is affected, contact Garmin for an RMA.



NOTE

TC holders have exclusive rights to distribute parts to support their type design. In those cases, Garmin is prohibited from distributing parts through our network of authorized installation and service centers.

Make a logbook entry indicating compliance with Garmin Service Bulletin 24088