

### Dräger Sentinel 7000 (Electronic Control Unit)

October 22, 2025

Dear Sir/Madam,

Within the framework of Dräger's continuous product surveillance activities, and in view of achieving our high standards of quality and the high standards that are expected of us, we are herewith disclosing the following information.

Draeger Safety UK Ltd have identified an intermittent issue with an electronic component in the Sentinel 7000 Electronic Control Unit (ECU), affecting a small number of units currently in the field. The affected Sentinel 7000 ECU is used on the Dräger PSS 5000 and PSS 7000 series of self-contained breathing apparatus (SCBA). Examination shows affected ECU's were manufactured **from July 2024 to October 2024** with serial number range BRTH to BRTL.

This fault is triggered during the ECU's **self-check at startup**. If present:

- The ECU will **not activate correctly**.
- You will hear a **continuous clicking sound**.
- The ECU display will **not function**.

Once the SCBA completes its self-check and powers up successfully, the fault does not reoccur during normal operation; the fault is **fail-safe**. The affected component does not impact the breathing circuit of the SCBA.

This intermittent fault can be simply corrected with a firmware update that has been created to rectify the issue. The firmware update can easily and quickly be applied by a local service technician. If your SCBA exhibits these symptoms:

1. **Remove the unit from service, as per the Instructions for Use (I) Safety -Related Information.**
2. **Please contact your Dräger Customer Service at 1-800-437-2437 or your local Dräger service technician for assistance with installation of a firmware update.**

#### Serial Number Identification (ECU)

BRTH is the serial number prefix denoting production in July 2024. The serial number range for the affected ECU's is BRTH, BRTJ, BRTK and BRTL, which covers ECU's manufactured July 2024, August 2024, September 2024 and October 2024 respectively.

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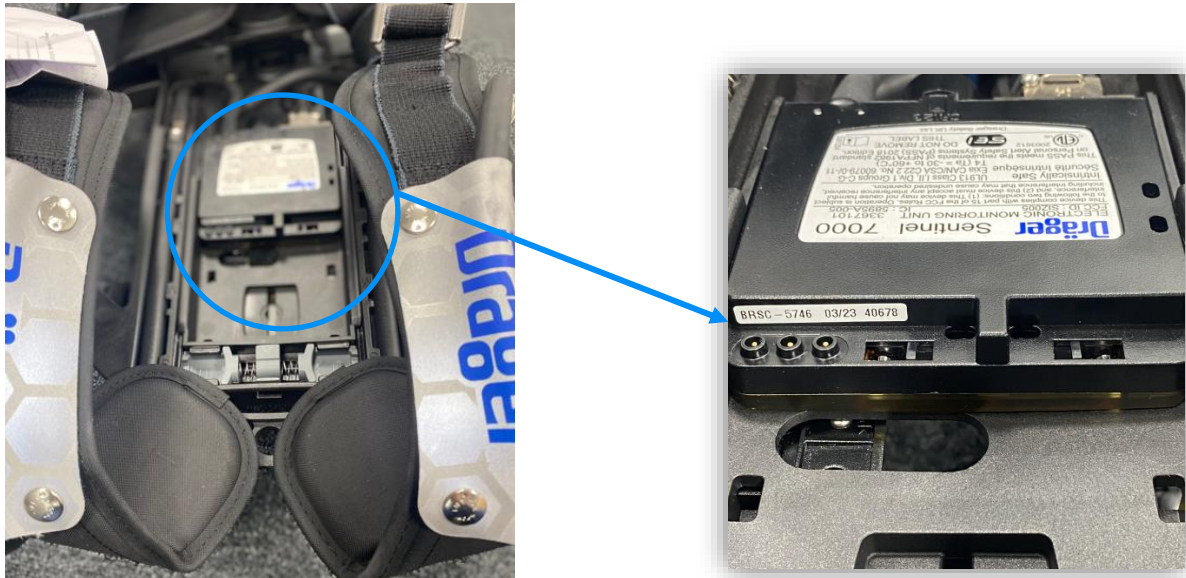
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Below is an image illustrating an example of how to locate the serial number on the ECU:



The serial number of the Sentinel 7000 ECU can also be found under the rubber cover on the ECU



### Affected SCBA systems

The affected Sentinel 7000 ECU's are used on SCBA with serial numbers in the range **BSTL** (October 2024) to **BSUJ** (August 2025).

### Identifying SCBA serial number

The serial number of the SCBA can be located in 2 places:

1. Engraved on the pressure reducer as shown below:



2. On a label on the backplate of the SCBA as shown below (the serial number on the pressure reducer and the backplate label will be the same):



Kind regards,

*Neil Fairley*

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*Amy Campbell*

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