

9

Replacing the JZ038 General Power Supply Board



WARNING: Before removing the covers, you **MUST** switch **OFF** the unit **AND** disconnect the unit from the main power supply by switching **OFF** the circuit breaker in the electrical cabinet.

ONLY an approved Carestream technician is qualified to inspect or maintain the unit while it is switched on and while the covers are removed. In this case, **NO** unqualified person must approach the unit.

Description

The JZ038 general power supply board controls the power to the unit.

Removing the JZ038 General Power Supply Board

Tool Requirements

You must supply the following tools:

- Metric allen keys.
- Metric spanners.
- Flathead screwdriver.

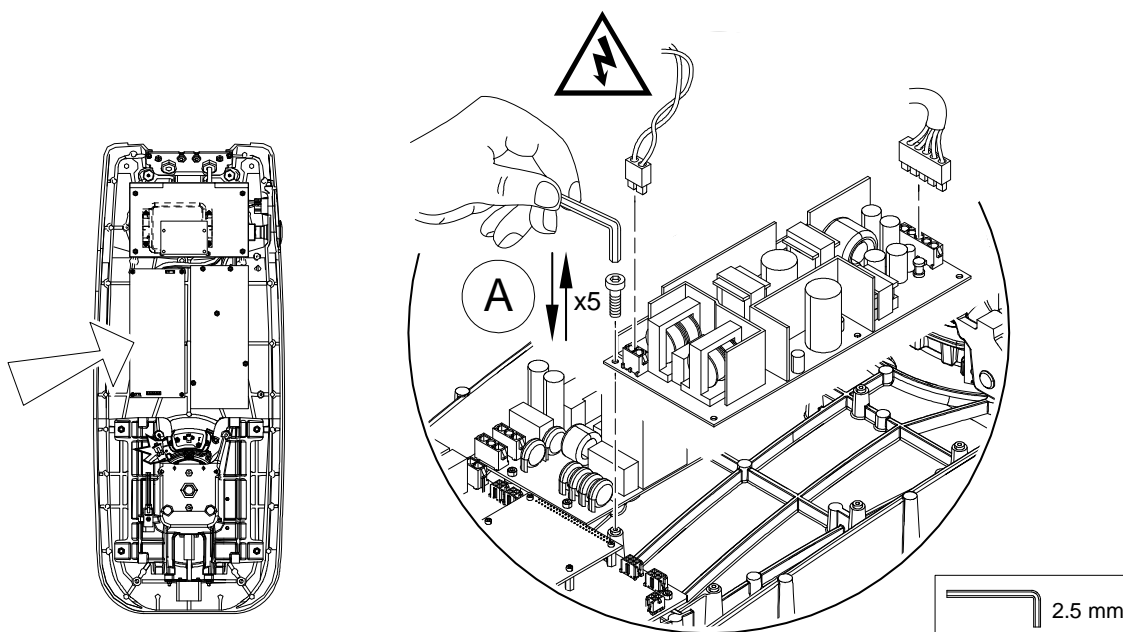


Note: The tool references mentioned in this guide are ISO tool references.

Before Removing or Replacing the JZ038 General Power Supply Board

Before removing or replacing the JZ038 general power supply board, make sure that:

- The unit is **disconnected from the main power supply** by switching **off** the circuit breaker in the electrical cabinet.
- The unit is switched **off**.
- The head cover is removed.
- You have the required tools.
- You have the appropriate new JZ038 general power supply board.



To remove the JZ038 general power supply board, follow these steps:

1. Disconnect the cable connectors.
2. Remove the five screws (A).
3. Remove the JZ038 general power supply board.

Replacing the JZ038 General Power Supply Board

To replace the JZ038 general power supply board, follow these steps:

1. Position the JZ038 general power supply board with the cable connectors on the opposite side of the unit to the on/off switch.
2. Insert and tighten the five screws (A).
3. Connect the cables to the JZ038 general power supply board.

Testing the JZ038 General Power Supply Board

To test the JZ038 general power supply board, follow these steps using the **Service Tools**:

1. Run the post installation procedure.
2. Register the intervention.
See [“Registering the Intervention” on page 46.](#)