

# M9® and M11® Power Supply Kit 002-10902-00

**Applies to Models:**

M9 (-050/-053)

M11 (-050/-051/-053)

**Special Tools:**

T25 Torx Screw Driver



**WARNING**

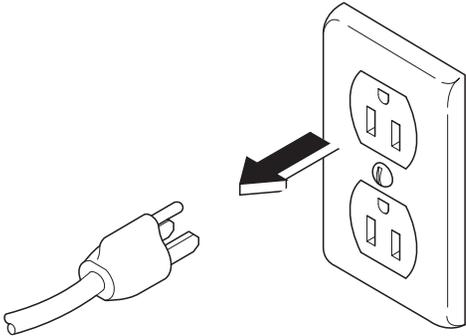
To prevent risk of shock always disconnect power before removing covers or performing any service procedure.



**WARNING**

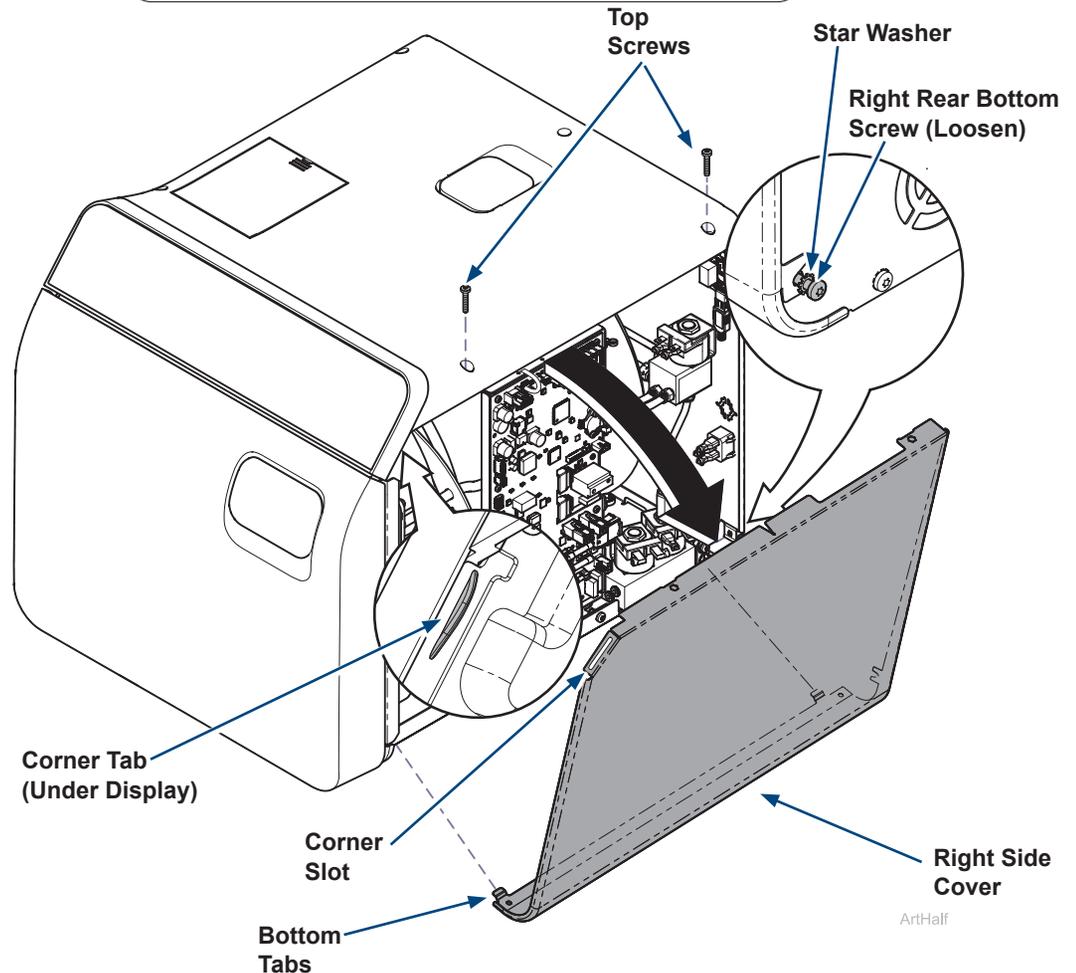
Allow to cool to ambient / room temperature prior to removing cover. Release pressure by pulling ring of pressure relief valve if necessary.

**Step 1: Disconnect power.**



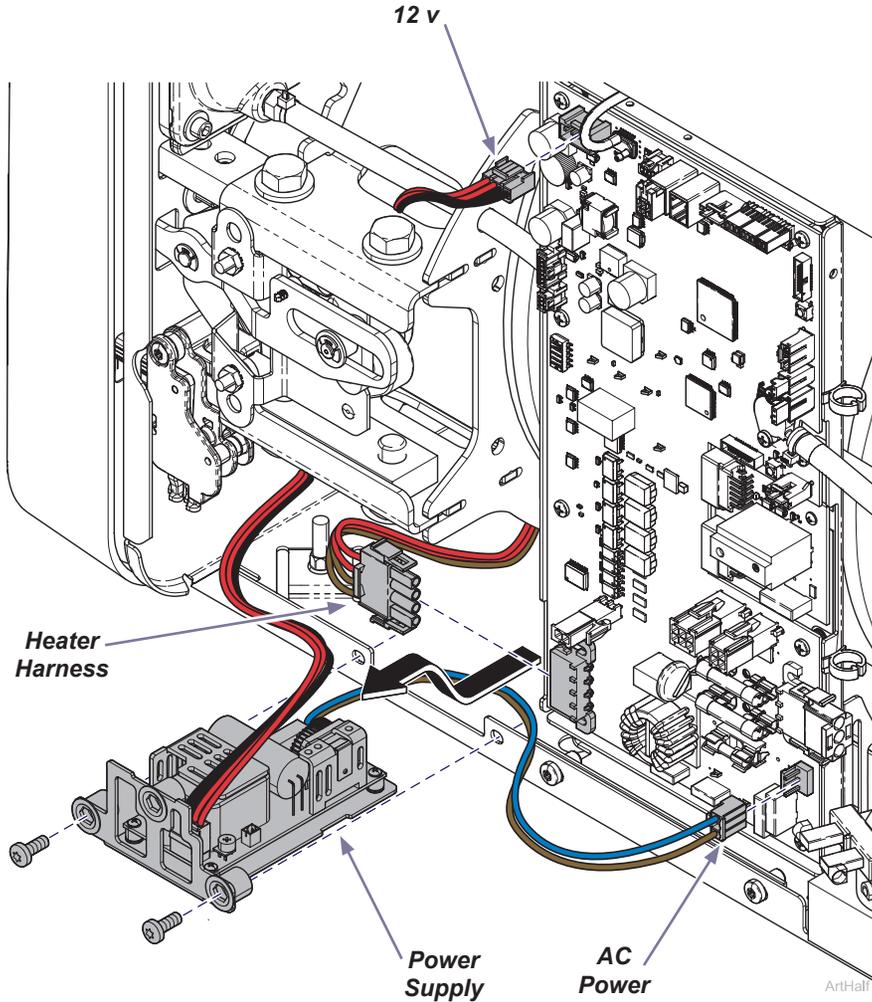
**Step 2: Remove right side cover.**

- A) Remove top two right side screws and loosen right rear bottom screw.
- B) Pull corner tab out of corner slot and rotate top of side cover down to free bottom tabs from base of sterilizer.



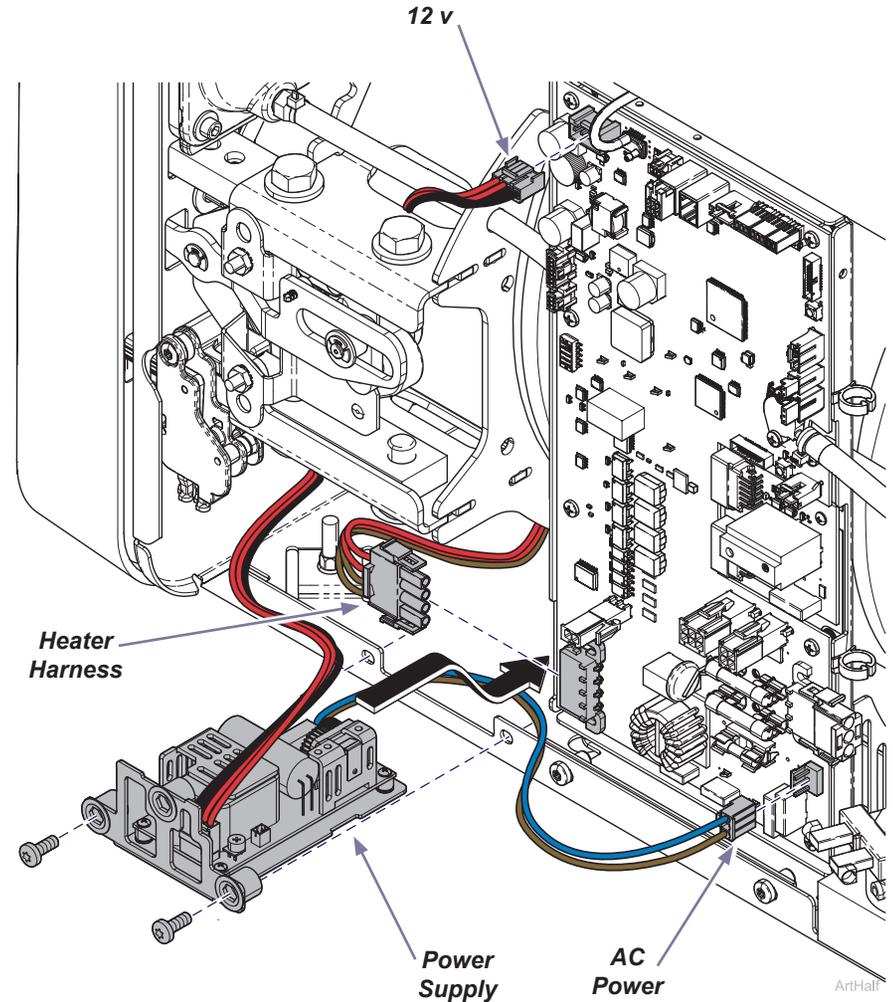
### Step 3: Remove Power Supply.

- A) Disconnect harness (12 v) from top left corner and (AC power) bottom right corner of PC board and remove them accordingly.
- B) Remove two mounting screws from power supply.
- C) Disconnect heater harness if additional clearance is needed.
- D) Remove power supply and mounting cage from sterilizer.



### Step 4: Install Power Supply.

- A) Position power supply and mounting cage into sterilizer.
- B) Secure power supply and mounting cage with two mounting screws.
- C) Route harness accordingly and connect them to top left corner (12 v) and bottom right corner (AC power) of PC board.
- D) Reconnect heater wire harness if disconnected in previous step.



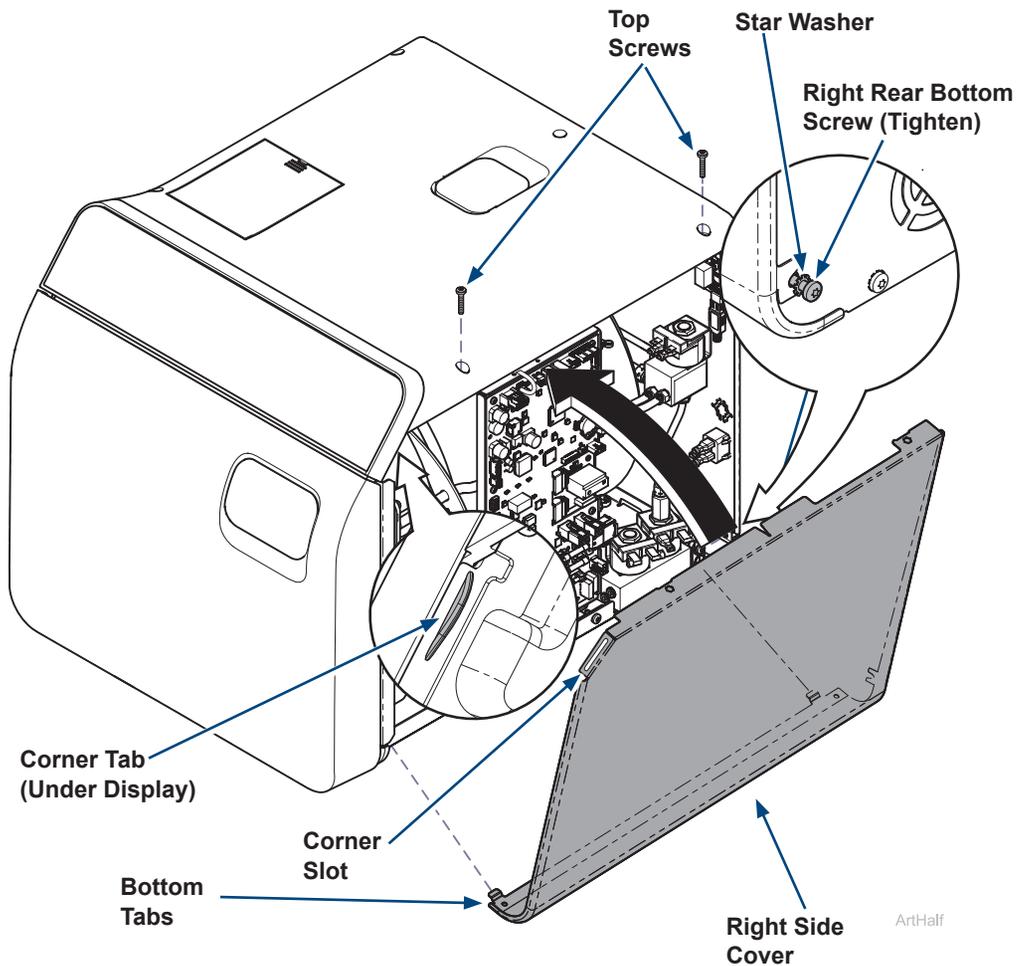
### Step 5: Install right side cover.

- A) Insert bottom tabs of right side cover into base of sterilizer.
- B) Rotate top of side cover up into position and snap corner tab into corner slot.
- C) Install top two right side screws and tighten right rear bottom screw.
- D) Run a test cycle and check for proper operation.



#### WARNING

For effective grounding make sure star washer is located between screw head and tab of side cover when tightening right rear bottom screw.



### Step 6: Qualification Testing.

- A) Qualification Testing Cycles should be run after this repair is completed. (Refer to the user guide for details.)

If the sterilizer is connected to Smart View, a Request Qualification Testing should be setup on the sterilizer display following the below steps:

- Press the Menu Button .
- Select Settings.
- Select Service.
- Select Troubleshooting.
- Select Qualification Testing.
- Select Request Qualification Testing.
- Select Yes, Request Qualification Testing.

Note: Once qualification testing has been requested, this page will track testing status. The user interface will ask the user if the cycle they are attempting to run is a qualification cycle until the three (3) qualification cycles are completed.