

SOP-E035

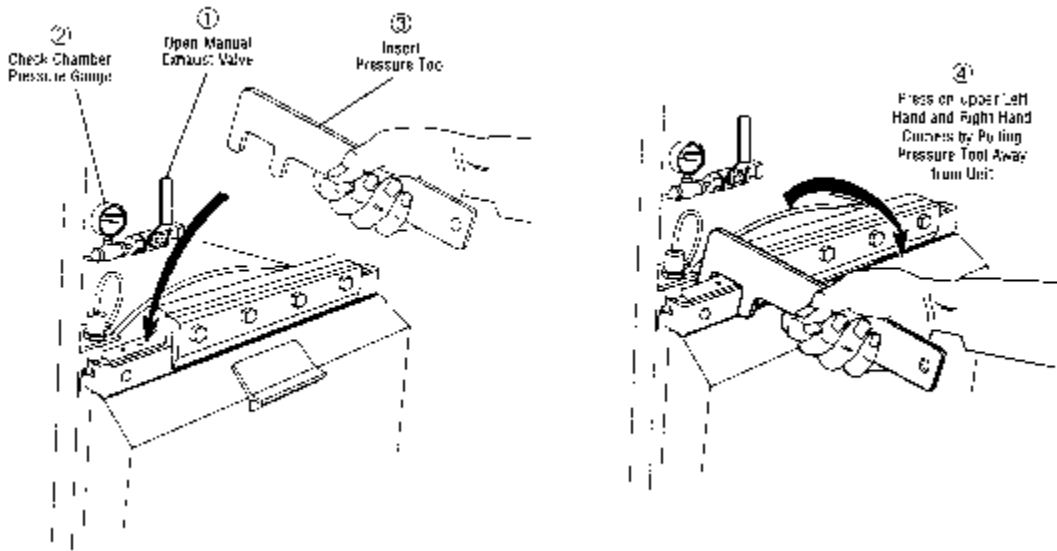
Emergency Door Operation- AMSCO Autoclave

Objective: The following procedure should only be used when the sterilizer has lost electrical or water utilities and a load is sealed in the chamber. This procedure requires manually releasing the door seal by pressing on the door to exhaust steam from the seal and pushing seal back into the groove. The autoclave is located in HANSEN B021.

Procedure:

1. Open the front cabinet panel by pulling it open from the left side.
2. Open the manual exhaust valve to exhaust remaining steam from the chamber (turn left to the horizontal position). Leave this valve open during this procedure. The manual exhaust valve will be quite visible when you open the front cabinet. It has a red handle which reads **EMERGENCY EXHAUST**, and is located next to the chamber pressure gauge.
3. Wait for the chamber pressure gauge to read zero.
4. Locate the pressure release tool provided . It is hanging just inside, on the top left side. It is labelled **EMERGENCY TOOL (SEAL RETRACT)**.
5. Using the pressure tool, place it over the top of the door and seal as shown on the next page. Press on the upper left hand and right hand corners of the chamber door as shown in the diagram. The door should give inward slightly, indicating that the seal has been compressed into the groove.
6. Close the front cabinet panel.
7. Pull down on the door handle. Door movement will be stiff, so extra pressure will be necessary to lower the door.
8. Remove items from the chamber.
9. Close the door.
10. Close the manual EMERGENCY EXHAUST valve.

Pressure tool placement:



Created by: Kathy Ragheb Date: April 28, 1999

Verified by: _____ Date: _____

Print Name

Sign Name