

Multi-Station Surgical Board User Instructions

RES3200

The Multi-Station Surgical Board delivers fresh anesthetic gas to up to six rodent subjects and provides a means to effectively remove waste anesthetic gases, all while keeping the anesthetized subjects securely in place.

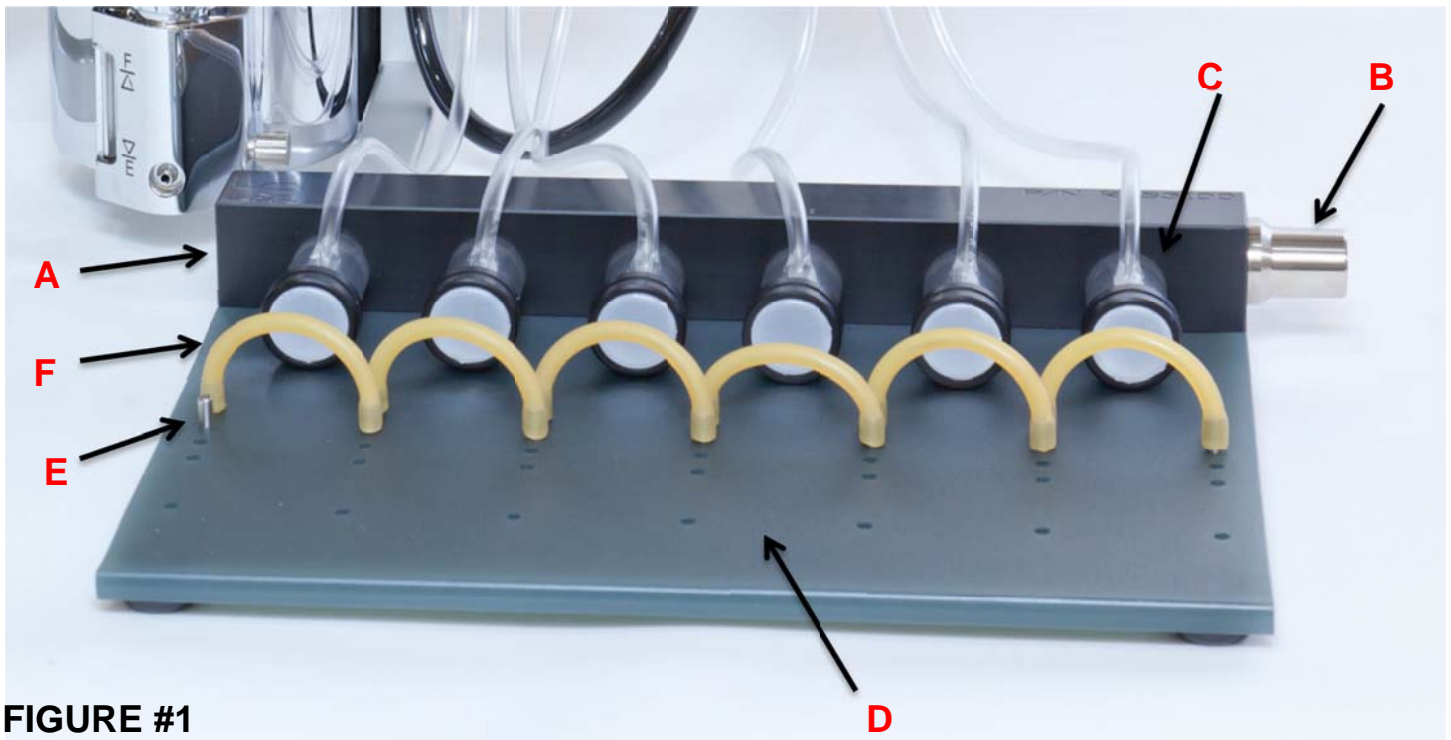


FIGURE #1

- A.** Six Port Supply Manifold
- B.** Manifold waste gas exit port
- C.** Coaxial Rat and Mouse Non-Rebreathing Circuit (up to six)
- D.** Procedure platform
- E.** Movable tie-down anchors
- F.** Tie-down material

Set-up and Use:

1. Place the Surgical Board on a level surface.
2. Place the nosecones (**C**) into the manifold (**A**) with the fresh gas inlet tubing on the top surface (as shown in FIGURE #1).
3. Connect the nosecones to the anesthesia machine vaporizer common outlet using Scivena Scientific's Flow Balanced Multi-Station Manifold or any other diverter system that accepts a 15mm male adaptor.
4. Connect 22mm EVAC tubing to the manifold waste gas exit port (**B**) and connect to an activated charcoal canister or Scivena Scientific Waste Gas Interface if using with an active vacuum source.
5. Place the tie-down anchors (**E**) in the desired positions.
6. Use the tie-down materials (**F**) to secure the anesthetized animals in place once they are on the surgical board.
7. If not using all six stations, use included plugs to occlude unused stations.