

# RAILCAR TRAINING DOME

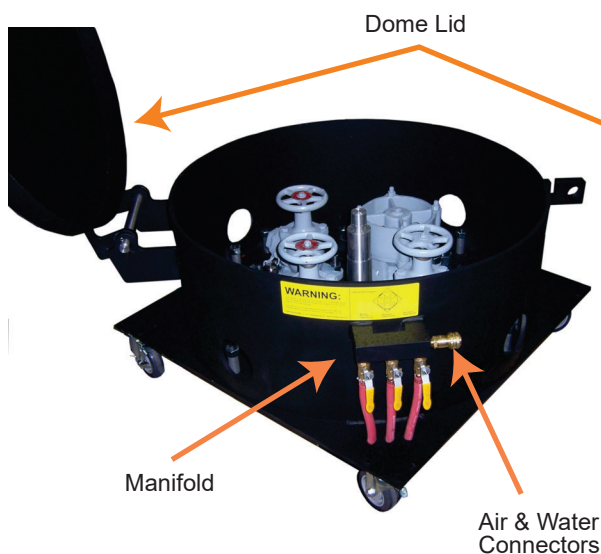
## WARNING:

THIS DEVICE IS FOR TRAINING USE ONLY.

ANGLE VALVES AND PRESSURE RELIEF DEVICE ARE FACSIMILES AND CAN NOT BE USED FOR ANY OTHER PURPOSE.  
PRESSURIZED WATER OR AIR TO DEVICE IS NOT TO EXCEED 120 PS - ALWAYS WEAR EYE PROTECTION!

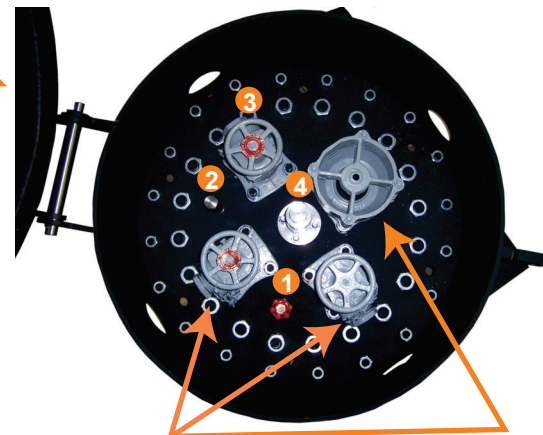
SIDE VIEW

TOP VIEW



Non-Leaking Devices (4 pcs.)

1.) Sampling Valve 2.) Thermowell 3.) Valve 4.) Gauging Device



### To Simulate Leaks:

1. Set the three ball valves to the closed position
  2. Connect either the water hose adapter (water leaks) or the air-line adapter (air leaks) to water/air source.
  3. Attach air/water line source connector to the quick-disconnect coupling located on the valve manifold.
  4. Open corresponding ball valve on manifold to control desired leak location.
- Note: to drain valves and PRD, simply loosen anchoring bolts on flange and tilt unit to drain

### Pressure Relief Device Leaks:

The Pressure Relief Device (PRD) replica is designed to allow air or water to freely escape through the top cap of the PRD. Simply connecting water or air to the manifold and opening ball valve #2 will cause the PRD to leak. The Pressure Relief Device anchoring bolts can also be loosened to simulate a leak at the base of the device.

### Angle Valve Leaks:

Valve Outlet Valve Leak - Remove outlet plug, turn handwheel and open corresponding ball valve on manifold to simulate valve outlet leak or loosen flange bolts at base of valve to simulate flange leak.

Weight: 585 gross (540 net)

**INDIANSPRINGS** MANUFACTURING

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