

MONMOUTH COUNTY FIRE ACADEMY 1027 Highway 33 Freehold, NJ 07728

Telephone 732-683-8857 Fax 732-683-8978

SCBA In-Service Check

The Mask:

All Head Straps completely extended

The SCBA

- Cylinder side up with cylinder gauge facing you
- All Straps extended
- Check cylinder gauge for full cylinder.
- Ensure donning switch is off and bypass valve is off
- Turn bottle on in following manner:
 - o Grasp cylinder valve and open cylinder by make one "wrist turn"
 - Do not let go of the cylinder valve when you do this
 - Listen for vibralert and PASS alarm. As soon as vibralert / bell / whistle stops, close cylinder (You have now trapped air in the system) NOTE: Your hand remains on the cylinder valve for the whole time you are "trapping air"
- Check shoulder (remote) gauge to see if it is same as cylinder gauge
 - o If applicable, check heads-up display on regulator: ensure all display lights are lit
- While looking at shoulder gauge, slowly open the emergency bypass valve to bleed
 off the air in the system. Keep an eye on the shoulder gauge. Your vibralert should
 activate when the needle gets to the red.
- NOTE: If your unit has a heads-up display, ensure the lights in go out as air is bled. When vibralert sounds, the lights should be in the "red"
 - o Once air is exhausted and needle is at Zero, TURN BYPASS VALVE OFF
 - o Turn off PASS alarm

NOTE: If air discharges out of regulator when you turn on cylinder, do the following:

- 1. STOP freaking out
- 2. Press donning switch / turn off emergency bypass
- 3. Do 10 push-ups or 10 Stars

PASS Alarm Check

• Pre-Alarm Check

- 1. With SCBA on (air in system), allow the pack to sit idly until the pre-alarm sounds
- 2. When the pre-alarm sounds, shake pack to reset

• Full Alarm Check

1. With SCBA on (air in system) allow the pack to sit idly until the system goes into full alarm

Emergency PASS Activation

1. Manually activate PASS alarm for a period of 10 seconds