




ALTAIR[®] 4X MSHA

Multigas Detector

TO TURN ON

Turn instrument ON with  button. Instrument will warm up and display information. FAS (Fresh Air Setup): to accept, press ; to cancel, press .

PERFORMING A CALIBRATION CHECK

1 Quickly confirm gas sensors are functioning. While instrument is ON in clean, fresh air, verify that readings indicate no gas present. Oxygen should be reading 20.8%. There should be no toxic or combustible gas present.

2 Attach calibration cap.



A. Insert calibration cap tab into instrument slot; press cap until it seats.



B. Press both side tabs down until they snap in.



C. Connect one end of tubing to calibration cap; connect other tubing end to cylinder regulator.

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A. Open the valve on the regulator.



B. The reading on the ALTAIR 4X Multigas Detector display should be within the limits stated on the calibration cylinder to introduce other calibration gases.


C. If necessary, change cylinder to introduce other calibration gases.

D. If readings are not within these limits, the ALTAIR 4X Multigas Detector requires full calibrations per the operating instruction manual.

RESET ALARMS

Reset alarms by pressing the  button. If alarm conditions still exist, the  button only silences the alarm for 5 seconds. Some alarm conditions, known as lock alarms, can only be reset by turning the instrument OFF and ON in a fresh air environment.

TO TURN OFF

Turn instrument off by holding the  button for several seconds.



For additional information, please see ALTAIR 4X MSHA Multigas Detector operating instruction manual P/N 10128754.

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