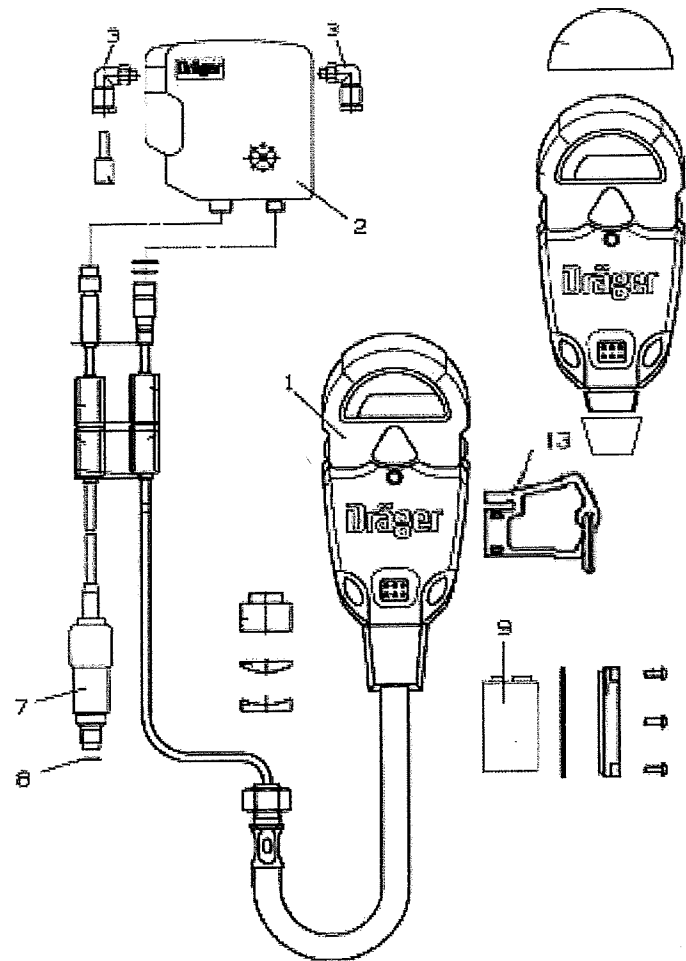


CONTESTANT NAME _____ WORKING# _____

BG-4 WRITTEN TEST
CIRCLE THE CORRECT ANSWER

1. A _____ exhalation or inhalation valve could be caused by a defective valve seat or valve disc.
A. Malfunctioning
B. Leaky
C. Defective
2. A _____ pressure in the breathing circuit prevents ambient air from entering the system.
A. Constant
B. Residual
C. Positive
3. The BG-4 constant dosage must be _____ L/ min.
A. 1.5 to 1.8
B. 1.5 to 1.9
C. 1.4 to 1.6
4. A fully filled steel oxygen cylinder holds _____ liters of medical oxygen.
A. 440
B. 500
C. 400
5. Never replace the _____ in potentially explosive areas.
A. Sentinel
B. Display
C. Battery
6. Insert speech diaphragm, install _____ ring and tighten with spanner.
A. Retainer
B. Tightening
C. Torque

Sentinel



No.	Designation	No.	Designation
1	_____	8	Copper _____
2	Switch Box	9	9 volt battery
3	Angle _____	13	_____ Key
7	Pressure _____		

- (11)

A. Sentinel
B. Controller
C. Display
- (12)

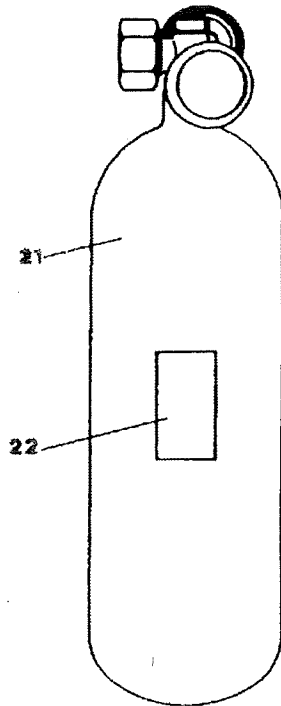
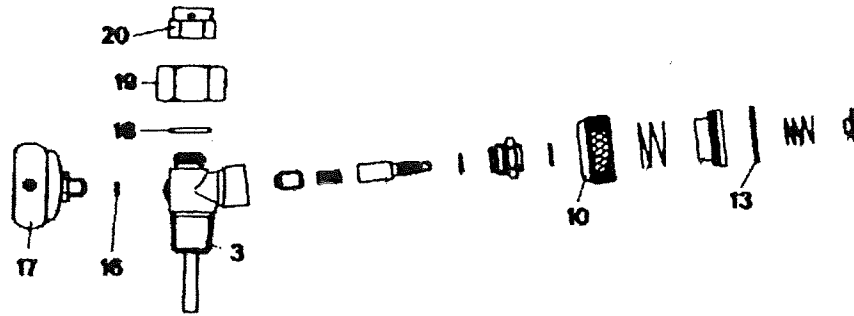
A. Coupling
B. Connector
C. Fitting
- (13)

A. Sensor
B. Switch
C. Controller
- (14)

A. Spacer
B. Washer
C. Ring
- (15)

A. Sensor
B. Talley
C. Switch

Oxygen Cylinder



No.	Designation	No.	Designation
3	Valve Housing	18	Lock Nut
10	Hand-wheel	19	Bursting Ring
13	Ring	20	Oxygen Tank
16	Ring	21	Label
17	Manometer	22	

- | | | | | |
|------------|------------|----------------|----------|-------------|
| (16) | (17) | (18) | (19) | (20) |
| A. Safety | A. Safety | A. O-Ring | A. Valve | A. Cylinder |
| B. Sealing | B. Sealing | B. Lock Washer | B. Cap | B. Canister |
| C. O | C. O | C. Gasket | C. Disc | C. Tank |