

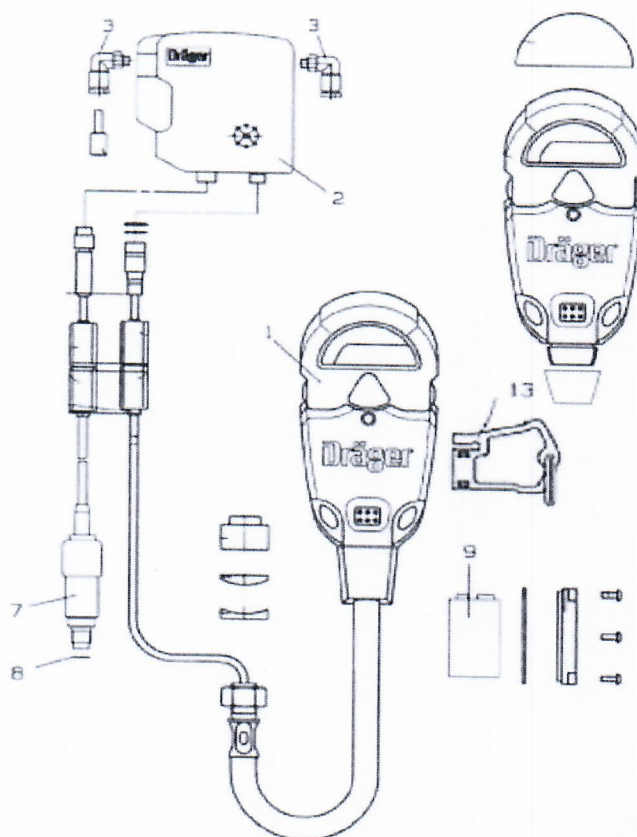
BG4 Written Test

1. Symbol _____ with error code indicates a failed self-check.
0
F
X
2. The _____ converts pressure into digital signal.
Switchbox
Sentinel
Reducer
3. The cylinder connector and cylinder valve must not be contaminated with _____ or _____.
oil, grease
soap, water
dust, oil
4. _____ parts must be particularly protected from direct exposure to radiation.
Rubber
Silicone
Plastic
5. At the first low pressure warning approximately _____ of the oxygen has been used up.
70%
80%
75%
6. 40. The _____ low pressure warning occurs when the pressure drops to approximately 145 psi.
second
middle
last

BG4 Written Test

7. When the first low pressure warning occurs, the alarm sounds intermittently for approximately _____ seconds and the _____ LED flashes constantly.
- 30, green
 - 30, red
 - 25, red
8. Medium pressure in the BG-4 is between _____ psi and _____ psi.
- 57, 63
 - 58, 64
 - 60, 64
9. _____ pressure is delivered to the _____ valve.
- Medium, minimum
 - Low, minimum
 - Low, relief
10. The drain valve opens at more than _____ mbar.
- 15
 - 18
 - 10

Sentinel



1	2	1	2
Cons. No.	Designation	Cons. No.	Designation
1	Sentinel	8	Copper _____ (13)
2	Switch Box	9	9 Volt Battery
3	_____ Connector (11)	13	Talley Key
7	Pressure _____ (12)		

(11)

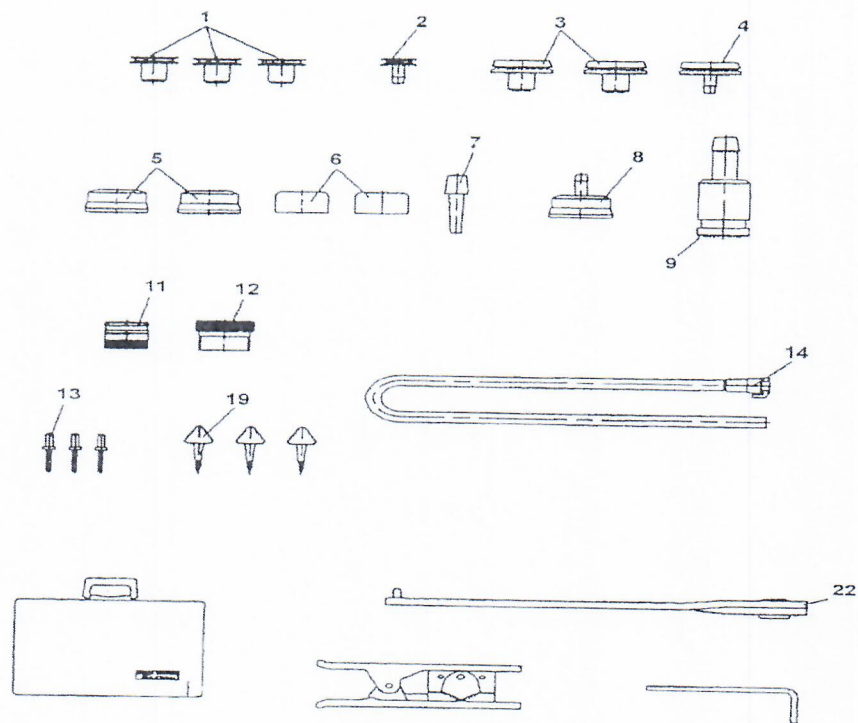
Angle
'90*
Elbow

(12)

Reducer
Sensor
Signal

(13)

Disc
Washer
Ring



1 Cons. No.	2 Designation	1 Cons. No.	2 Designation
1	Plug For Breathing Bag	11	Sealing _____ for Mask (16)
2	Nozzle For Breathing Bag	12	Test _____ (17)
3	Sealing Plug (Corrugated Hose)	13	Sealing Plug for Plug In Conn.
4	Test Socket for Corrugated Hose	14	Test Hose / Metering Control
5	Sealing Cap for Corrugated Hose	19	Sealing Ring Lifters
6	Sealing _____ (14)	22	Spanner
7	Testing Plug		
8	Test _____ for Corrugated Hoe (15)		
9	Test Connection for Control Valve		

(14)

Adapter
Cap
Cover

(15)

Adapter
Cap
Plug

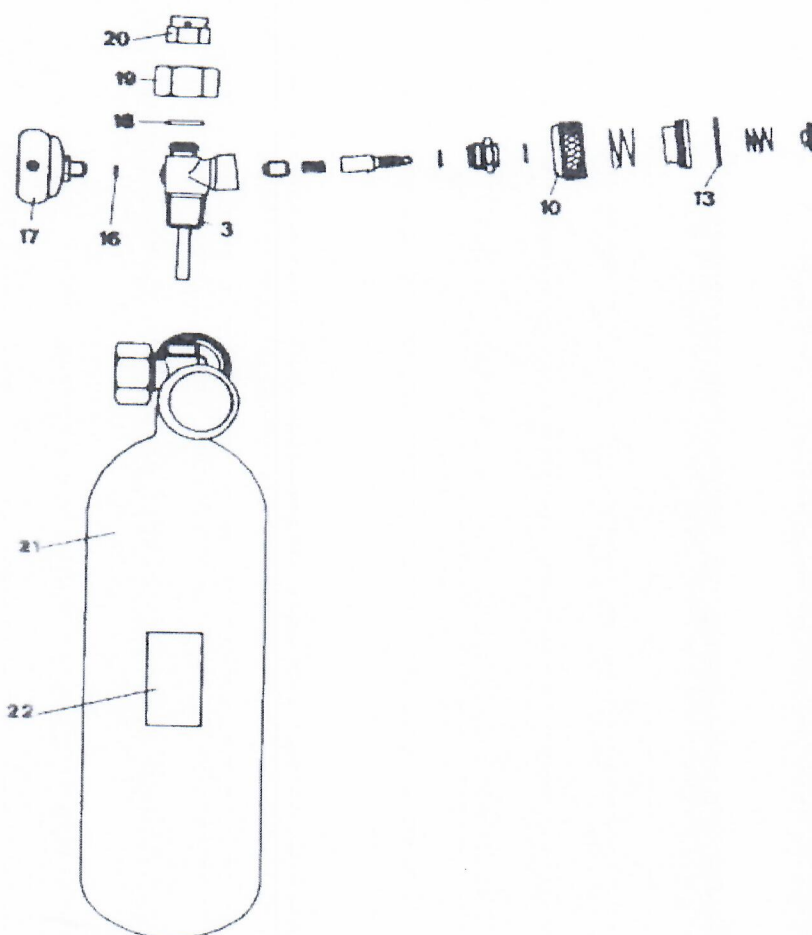
(16)

Plug
Cap
Connection

(17)

Adapter
Conn.
Piece

Oxygen Cylinder



1	2	1	2
Cons. No.	Designation	Cons. No.	Designation
3	Valve Housing	18	Lock _____ (19)
10	Hand-wheel	19	Lock Nut
13	Safety Ring	20	Bursting _____ (20)
16	Sealing Ring	21	Oxygen Cylinder
17	_____ (18)	22	Label

(18)

Anometer
Manometer
Flowmeter

(19)

Washer
Disc
Ring

(20)

Disc
Cap
Ring