WORKING TIME	MIN.	SEC.

BG-4 BENCH CONTESTANT_

VISUAL APPARATUS CHECKS		TEST APPARATUS WRITTEN RECORD		
1	Check if ah			
	FRAME/HARNESS ASSEMBLY	1	Cleck if at	
	BREATHING BAG		LOW PRESSURE WARNING TEST	1.4 MBAR MAX.
	CYLINDER TEST		INHALATION VALVE TEST	10 MBAR +
	REGENERATIVE CANISTER		EXHALATION VALVE TEST	10 MBAR -
	SIMULATE ADDING DRAGERSORB		DRAIN VALVE TEST	10 MBAR
	RELIEF VALVE		LEAK TEST with POSITIVE PRESSURE	1 MBAR IN 60 SEC.
	COOLER		RELIEF VALVE TEST	
	SIMULATE ADDING ICE		· State Opening Pressure	2 TO 5 MBAR
	HOSES		HIGH PRESSURE LEAK TEST	OPEN CYL. ICON
	COUPLING		CONSTANT METERING VALVE TEST	
	FACE PIECE TEST		State Final Reading	1.5 TO 1.9 L/MIN
	SIMULATE DEFOGGING MASK		MINIMUM VALVE TEST	
	•		· State Opening Pressure	0.1 TO 2.5 MBAR
	CONNECTIONS CONNECTED OR GOOD		BYPASS VALVE TEST	
	· Cap on Drain Valve		ALTERNATE RELIEF VALVE TEST	2 TO 5 MBAR
	· Drain Valve to Breathing Bag		LOW PRESSURE WARNING TEST	
	· Minimum Valve to Breathing Bag		· State Warning Reading	APPROX. 700 PSI
	· Minimum Valve to O2 Supply Line		BATTERY TEST	BATT FULL/ ICON
	· Cylinder Connection		READY FOR USE	
- 1	· Regenerative Canister Connections		DATE	
	· Relief Valve to Regenerative Canister		SERIAL NUMBER	
	Crossover Hose Switchbox and Relief Valve		SIGNATURE	
	· Cooler to Breathing Bag		CYLINDER READING	
	· Distribution Hose			
	· Breathing Hoses			
	· Hose Adapter on RZ-25 or Test-It 6100		· ·	
			ZERO TESTER PRIOR TO TESTING	
			VISUAL APPAR	ATUS
			Clear Bypass Hose Missing	
			Hole in Breathing Bag	
			Bracket, Reveresed Regen Canister	
	•		Knot in Belt	
		The second second		
			TEST APPARA	ATUS
		Parties 12	Relief Valve, Cut Valve Disk	
			Drain Vlave, Cut Valve Disk	
			Cut O-ring in Regen Canister	
			Hole in Coupler	