BG-4 BENCH	CONTESTANT	WORKING TIME	MIN.	SEC.
DO-4 DEMON	CONTESTANT	WORKING TIME	141114.	DEC.

	VISUAL APPARATUS CHECKS		_	HAND TIGHT CONNECTIONS	
✓	Check if ok		· Cap on Drain Valve		
	FRAME/HARNESS ASSEMBLY			· Drain Valve to Breathing Bag	
	· Switchbox/Sentinel/Sealing Rings/O2 Reg/Anti-vibe			Minimum Valve to Breathing Bag	
· Backcover				Minimum Valve to O2 Supply Line	
	BREATHING BAG			Cylinder Connection	
	· Sealing Surfaces			Regenerative Canister Connections	
	· Manipulate or Massage (pliability)			Relief Valve to Regenerative Canister	
	· Minimum Valve & Drain Valve			Crossover Hose Switchbox to Relief Valve	
	· Lever			Cooler to Breathing Bag	
	· Springs			Distribution Hose	
	CYLINDER TEST			Breathing Hoses	
	· Hydrostatic Test Date		· Hose Adapter on RZ-25 or Test-It 6100		
	· Cylinder Pressure on Gauge		TEST APPARATUS		
	· Pressure Rating on Cylinder	✓	Check if ok		
	REGENERATIVE CANISTER		ZERO	ZERO ADJUSTMENT ON TESTER	
	· Check for Defects		LOW	LOW PRESSURE WARNING TEST	
	· Sealing Surfaces		INHALATION VALVE TEST		
	· Expiration Date or Screens/Filler Mats/Seal		EXHALATION VALVE TEST		
	· Seal Strap with Tension Spring Hook		DRAIN VALVE TEST		
	RELIEF VALVE		LEAK TEST with POSITIVE PRESSURE		
	· Check for Defects		RELIEF VALVE TEST		
	· Valve/O-Ring		· State Opening Pressure		
	COOLER		HIGH PRESSURE LEAK TEST		
	· Check for Defects		CONSTANT METERING VALVE TEST		
	· Sealing Surfaces		· State Final Reading		
	HOSES		MINIMUM VALVE TEST		
	· Sealing Edges		· State Opening Pressure		
	· Stretching of Hose for Pliability		BYPASS VALVE TEST		
	COUPLING		LOW PRESSURE WARNING TEST		
	· Sealing Surfaces		· State Warning Reading		
	· Valve Discs		BATTERY TEST		
	FACE PIECE TEST	VI	С	VISUAL APPARATUS	
	· Head Strap Assembly			Cooler Lid Gasket (reversed)	
	Mask Body			Right belt anchor out	
	· Sealing Edges			Dosage / Medium pressure	
	Sealing Edges Speaking Diaphragm			hoses switched	
	· Lens				
	· Wiper			TEST APPARATUS	
	-				
	· Defog Mask (Simulate)			Breathing bag sealing surface damaged	
				Drain valve disconnected	
				O2 cylinder too low for	
				High pressure leak test	