



Team	Date:
Team Member Number	

Demerit: 1 demerit for each omission (Order not important)

For Failure to:	Demerit
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1	Gather supplies and examine each part of the BG4	
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2	Fill the CO2 scrubber canister with Soda Lime	
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3	Assemble the CO2 scrubber canister	
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4	Install shoulder straps if necessary	
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5	Secure the sentinel with straps	
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6	Install waist belt if necessary	
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7	Assemble and attach moisture relief valve to breathing bag	
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8	Attach minimum valve to breathing bag	
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9	Install breathing bag	
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10	Connect the yellow medium pressure line to minimum valve	
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11	Connect the minimum valve to the frame	
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12	Assemble and connect the moisture relief valve to frame	
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13	Install the air cooler	
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14	Attach the breathing bag to the air cooler	
15	Connect the blue medium pressure line to the air cooler	
16	Install the CO2 scrubber canister	
17	Attach the breathing bag to the CO2 scrubber canister	
18	Install the breathing bag retaining bar	
19	Assemble and install the pressure relief valve	
20	Connect pressure relief valve to CO2 scrubber canister	
21	Install positive pressure springs	
22	Assemble the connector assembly	
23	Attach breathing hose to air cooler and connector assembly	
24	Attach breathing hose to CO2 scrubber canister and connector assembly	
25	Position re-enforcing rings on breathing hoses	
26	Install oxygen cylinder	

Total Demerits:

Signature of Judge: