



## BG4 DISASSEMBLY

<i>Team</i>	<i>Date:</i>
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<i>Team Member:</i>
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**Demerit: 1 demerit for each omission (Order not important)**

<i>For Failure to:</i>	<i>Demerit</i>
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1	Prepare the apparatus for disassembly after use	
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2	Remove the protective cover	
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3	Remove the oxygen cylinder	
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4	Detach the breathing hoses from cooler and CO <sub>2</sub> scrubber canister	
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5	Detach hoses from connector assembly	
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6	Dismantle the connector assembly	
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7	Disconnect breathing bag from CO <sub>2</sub> scrubber canister	
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8	Disconnect pressure relief valve from CO <sub>2</sub> scrubber canister	
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9	Remove CO <sub>2</sub> scrubber canister	
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10	Dismantle CO <sub>2</sub> scrubber canister	
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11	Disconnect breathing bag from air cooler	
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12	Disconnect blue medium pressure line from air cooler	
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13	Remove air cooler	
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14	Remove pressure relief valve	
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15	Dismantle pressure relief valve	
16	Remove breathing bag retaining bar	
17	Remove positive pressure springs	
18	Remove switch box	
19	Disconnect minimum valve from frame	
20	Remove moisture relief valve from retaining clip on frame	
21	Disconnect the yellow medium pressure line from minimum valve	
22	Remove breathing bag with MRV and minimum valve still attached	
23	Place the switch box into the housing on the frame, if removing harness	
24	Remove minimum valve from breathing bag	
25	Remove moisture relief valve from breathing bag	
26	Dismantle moisture relief valve	
27	Remove the waist belt, if removing harness	
28	Detach the sentinel from the shoulder strap, if removing harness	
29	Remove shoulder straps, if removing harness	

**Total Demerits:**

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Signature of Judge

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