

JJ-CCR Checklist

Ver 1.2

Date							
Analyze Gasses							
Dil Content (Pressure and mix)							
Oxygen Content (pressure and mix)							
Disassemble the unit							
Pack the scrubber							
Scrubber Duration [180 m]							
O2 Cells exp date [< 1 Year]	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; height: 20px;"></td> <td style="width: 33%; height: 20px;"></td> <td style="width: 33%; height: 20px;"></td> </tr> <tr> <td style="text-align: center; font-size: small;">Cell1</td> <td style="text-align: center; font-size: small;">Cell2</td> <td style="text-align: center; font-size: small;">Cell3</td> </tr> </table>				Cell1	Cell2	Cell3
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Cells mV in air	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; height: 20px;"></td> <td style="width: 33%; height: 20px;"></td> <td style="width: 33%; height: 20px;"></td> </tr> <tr> <td style="text-align: center; font-size: small;">Cell1</td> <td style="text-align: center; font-size: small;">Cell2</td> <td style="text-align: center; font-size: small;">Cell3</td> </tr> </table>				Cell1	Cell2	Cell3
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Expected O2 mv [Air * 4.76]	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; height: 20px;"></td> <td style="width: 33%; height: 20px;"></td> <td style="width: 33%; height: 20px;"></td> </tr> <tr> <td style="text-align: center; font-size: small;">Cell1</td> <td style="text-align: center; font-size: small;">Cell2</td> <td style="text-align: center; font-size: small;">Cell3</td> </tr> </table>				Cell1	Cell2	Cell3
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HUD Battery [Yellow Blink = Low]							
Internal Battery [1.3-1.6V]							
External Battery [7-9V]							
Reset Stack Timer [3h]							
Ctrl Set Points, Settings, Gasses							
Lid & Lid o-rings							
Breathing Loop Check							
Assemble the unit							
Negative							
O2 Leaks							
Positive							
Dil Leaks check							
Calibration							
Open O2 Valve							
Loop in CC Mode							
Calibrate Controller and HUD together	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; height: 20px;"></td> <td style="width: 33%; height: 20px;"></td> <td style="width: 33%; height: 20px;"></td> </tr> <tr> <td style="text-align: center; font-size: small;">Cell1</td> <td style="text-align: center; font-size: small;">Cell2</td> <td style="text-align: center; font-size: small;">Cell3</td> </tr> </table>				Cell1	Cell2	Cell3
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Calibrate HUD							
check cells linearity							
1st stages IP	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; height: 20px;"></td> <td style="width: 50%; height: 20px;"></td> </tr> <tr> <td style="text-align: center; font-size: small;">O2 [6-7 Bar]</td> <td style="text-align: center; font-size: small;">Dil [9-10 Bar]</td> </tr> </table>			O2 [6-7 Bar]	Dil [9-10 Bar]		
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