

**Uryu UEC-4500 Basic Set Up Chart [revision 2]**

Tool Model & Serial #:	Date:
Job Description:	Set Up By:

<b>System Settings:</b>	<b>WS 1</b>	<b>WS 2</b>	<b>WS 3</b>	<b>WS 4</b>
M.S./S.G. switch set correctly (√):				
Enter Programming Mode: <i>MODE-9-9-ENTER-ENTER</i>				
Set/Check ZERO: <i>MODE-7-0-ENTER</i>				
Units: <i>MODE-2-8-ENTER-(Set/Accept Value)-ENTER</i> [0 = Nm, 1 = Kgcm, 2 = Kgm, 3 = FtLb, 4 = InLb]				
Decimal Point: <i>MODE-10-ENTER-(Set/Accept Value)-ENTER</i> [0 = 0, 1 = 0.0, 2 = 0.00, 3 = 0.000]				
CAL (in KgCm): <i>CAL-ENTER-(Use Value From Tool)-ENTER</i>				
SENSOR 1: Resistance (Not necessary for MC Wrench) <i>SENSOR-ENTER-(Set/Accept Value)</i> [700 for EC Wrench] <b>Then Continue With</b>				
SENSOR 2: Strain (Not necessary for MC Wrench). <i>ENTER-(Set/Accept Value)-ENTER</i> [750 for EC Wrench]				
Automatic Overriding of TORQUE No Good: <i>MODE-4-ENTER-(Set/Accept Value)-ENTER</i> [0 = NO, 1 = YES]				
Control Method: <i>MODE-9-(Set/Accept Value)-ENTER</i> [EC/MC Wrench = 3]				
End Of Cycle Judgment Time: <i>TIMER-1-(Set/Accept Value)-ENTER</i> [Default = 300(in milliseconds)]				
Time To Output GOOD TORQUE Signal: <i>TIMER-4-ENTER-(Set/Accept Value)-ENTER</i> [Default = 9999(in milliseconds)]				
Sample Delay Timer: <i>TIMER-6-ENTER-(Set/Accept Value)-ENTER</i> [For MC tools, default = 20(in milliseconds)]				
OK Buzzer: <i>MODE-1-5-(Set/Accept Value)-ENTER</i> [0 = off, 1 = on]				

<b>Job Specifications:</b>				
Start Torque (equal or lower than CUT): <i>START-ENTER-(Set/Accept Value)-ENTER</i> [EC = 1/8 of CAL, MC = 1/4 of CAL]				
Low Torque (lower than high): <i>LOW-ENTER-(Set/Accept Value)-ENTER</i>				
Cut Torque (lower than high): <i>CUT-ENTER-(Set/Accept Value)-ENTER</i>				
High Torque: <i>HIGH-ENTER-(Set/Accept Value)-ENTER</i>				