







UDC 3200 Application Note

Start Up Procedure for Operation

Step	Operation	Press	Result
1	Select Manual Mode		Until "M" indicator is ON. The controller is in manual mode.
2	Adjust the Output	▲ or ▼	To adjust the output value and ensure that the final control element is functioning correctly. <i>Upper Display = PV Value</i> <i>Lower Display = OUT and the output value in %</i>
3	Select Automatic Mode		Until "A" indicator is ON. The controller is in Automatic mode. The controller will automatically adjust the output to maintain the process variable at setpoint.
4	Enter the Local Setpoint	 ▲ or ▼	<i>Upper Display = PV Value</i> <i>Lower Display = SP and the Local Setpoint Value</i> To adjust the local setpoint to the value at which you want the process variable maintained. The local setpoint cannot be changed if the Setpoint Ramp function is running.
5	Tune the Controller		Make sure the controller has been configured properly and all the values and selections have been recorded on the Configuration Record Sheet. Refer to Tuning Set Up group to ensure that the selections for P or GAIN, RATE T, and I MIN, or I RPM have been entered. Use Accutune to tune the controller; see the procedure in this section.