



## Setting Shift Lamp RPM with stock Lotus Dash with EFI X2 ECU

In the file folder, Select System Constants, then select "Shift Cut"

In the second field, "Shift Lamp (rpm)" you can enter the RPM value for activating the light.

The screenshot displays the Power to Win System Editor (7.1.11) interface. The main window is titled "Map (1) - Fuel Injection - Injection" and shows a 3D surface plot of the fuel injection map. A "Map (1) - System Constants" dialog box is open, showing the "Shift Cut" configuration. The "Shift Lamp (rpm)" field is set to 8000. The "RPM Activation limit (rpm)" is set to 12950. The "Map (1) - Spark Advance - Spark Map" window is also visible, showing a 3D surface plot of the spark advance map. The "Data Controls" panel on the right shows various engine parameters such as Throttle, RPM, Fuel Used, Water Temp, Oil Temp, Battery, Heater Duty, Lambda 1, Lambda 2, Mixture SW, and Boost SW. The Windows taskbar at the bottom shows the Start button and several open applications including "Inbox - Micro...", "new X2 firmw...", "Dynamic Rac...", "WORLDPA...", "Power to Win", "ECU\_Logger...", "Document2 - ...", and "Power to Win...".

Constant	Value
Shift Cut Configuration	0.000
Shift Lamp (rpm)	8000
Shift Cut enable (rpm)	12950
Not Used	0.000
Shift Cut Delay (x10mS)	0.000
Shift Retard (deg)	0.000
Shift threshold 1 (volts)	0.000
Shift threshold 2 (volts)	0.000
Shift Cut Rate 1 (%)	0.000
Shift Cut Rate 2 (%)	0.000
Retard Step/Cycle (deg)	0.000
RPM Activation limit (rpm)	12950