

SymTech Laboratories Assembled Megasquirt ECU's

Thank you for purchasing an assembled Megasquirt ECU from SymTech Laboratories. Your unit was built specifically for the _____ application. These units utilize the MS-_____ chip on a v3.0 board, and the _____ variant firmware. Please visit the following websites for comprehensive information about your unit, MegaTune, free firmware upgrades, installation procedures and tuning advice:

- <http://www.megamanual.com>
- <http://www.msefi.com>
- http://www.msextra.com/manuals/MS_Extra_Manual_Index.htm
- <http://www.msextra.com>
- <http://www.msextra.com/ms2extra>

Here are a few notes to aid your installation of your brand new SymTech Megasquirt ECU:

- Mount the unit somewhere in the cabin of the car, not the engine bay! Somewhere relatively free of vibration and accidental spills is preferable. The glove compartment, under the dash or center console are popular mounting places. Be sure not to ground the case to any metal as this will create unwanted noise in the ignition input signal.
- Installation and wiring is amazingly simple. Each wire from the wiring harness is marked; use the attached wiring guide to decipher the labels and color code. Most sensors utilize three wires, a power, ground and signal. Each of the inputs for Megasquirt will need to be soldered or otherwise tapped into the sensor's signal wire.
- The ignition wires must go to their respective coils, however, it does not matter in which order the fuel injection wires are connected.
- Functional Megasquirt configuration (MSQ) files can be found at our online MSQ Repository: http://www.symtechlabs.com/support/msq_rep.php. MSQ files can be downloaded free of charge at any time. Please consider uploading an MSQ file once you have tuned your own Megasquirt unit.
- If you need any assistance with hardware modifications or need professionally installed upgrades, SymTech Laboratories is fully equipped and capable of upgrading any Megasquirt unit. Contact sales@symtechlabs.com for more information.

Installed Options	Assigned MS Pin	DB37 Pin