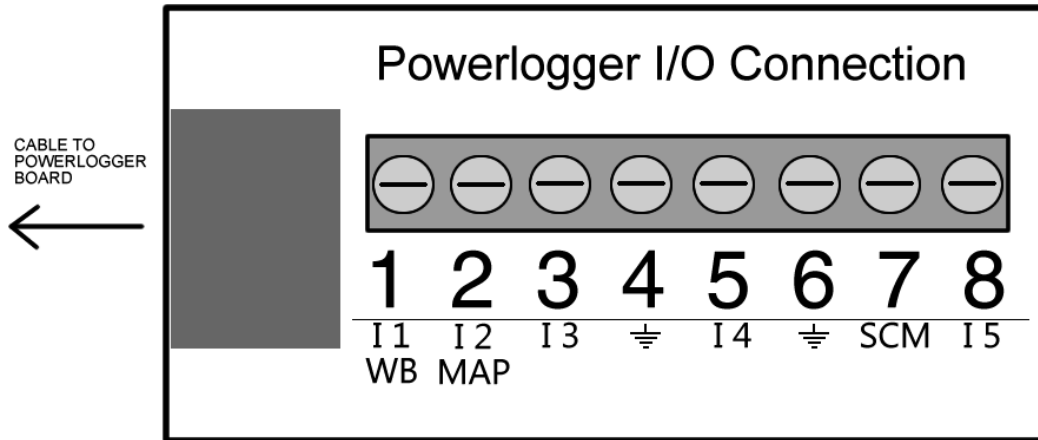


# PowerLogger I/O Connections



## Connections:

- 1 – Input 1 – Connect wideband A/F analog output signal
- 2 – Input 2 – Connect a MAP (Manifold Absolute Pressure) signal
- 3 – Input 3 – Connect an EGT (Exhaust Gas Temperature) signal (Interface unit required)
- 4 – Ground\* – Only used in special circumstances to ground an external 5V sensor
- 5 – Input 4 – Connect an extra auxiliary sensor analog output signal here (like fuel pressure, etc)
- 6 – Ground\* – Only used in special circumstances to ground an external 5V sensor
- 7 – SCM – Connect white wire of Scanmaster 2.2
- 8 – Input 5 – Connect an extra auxiliary sensor analog output signal here (like fuel pressure, etc)

**\*Note:** Normally extra sensors should be grounded at the engine block. Never connect a 5 volt supply to these ground terminals or damage can result.

## Example of Connecting Auxiliary Pressure Sensor (fuel pressure, etc)

