

## **ECM INCA Connectivity Kit, P/N INCA-01**

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The INCA Connectivity Kit allows the data from a miniPEMS to be brought into an INCA development system via CAN Monitoring. The kit consists of a blue “T” and short adapter cable with a DB9F connector on its end that is installed between the yellow/gray Eurofast CAN cable and the long black cable that goes to the GPS antenna (see below). To produce a .dbc file, use miniPEMS’s Data Storage/Communication Adapter and ECM’s Configuration Software and first click on the “Setup miniPEMS” button in the “tools” panel (and follow the procedure outlined in the manual: pages 4-7), then click on the “Export .dbc” button. All modules must remain at the standard miniPEMS 250 Kbaud data rate. The .dbc file produced is to be used by INCA for CAN Monitoring. During use, both switches on the Control Switch Box must be on for data to be sent to INCA. Logging will also occur in the Data Storage/Communication Adapter and will eventually fill its memory. This will not affect the connection with INCA but if you want to use the data stored, you must be aware of the remaining memory space in the adapter.

