

## OBDII Data Recorder Instructions

- Plug recorder into OBDII diagnostic port.
- OBDII Diagnostic port is normally located on the left side of the steering column either mounted horizontally or vertically. It may have a plastic cover over it and it may be behind a piece of dash trim.
- After inserting recorder to diagnostic port, turn on ignition switch within one minute.
- Look to see that blue LED light is flashing, it indicates that communication is successful.
- If blue LED light is lit continuously solid, it indicates that the recorder has not established communication with the ECM. You must unplug and replug recorder until the LED light blinks.
- Drive coach for approximately 30 minutes under various loads. We need to see a wide open throttle acceleration at some point during the test, ideally from 30-60 MPH.
- After the test drive, simply unplug recorder from diagnostic port.
- Go to [www.brazelsrv.com](http://www.brazelsrv.com), click on the "Technical" tab at the top of the page then scroll down until you see "UltraPower Software Downloads". Click on "UPREC Software - Gas Engine Data Diagnostic Recorder software".
- This will initiate the download to your computer, typically it will default to your "Downloads" folder.
- Run the CRecorder\_Setup.exe program, after this has completed you should get a new icon on your desktop called CRecorder (the logo is a light blue with a little red car on it).
- Plug your CRecorder into the computer with the supplied USB cable and make sure the device connects, you will typically here a chime or see a balloon down in the lower corner of your screen saying the device software has installed.
- Open the Crecorder software and wait for the program to launch.
- Click on the upper left button "Upload Data".
- Click on the bottom left icon that says "Upload", and then "Start Upload".
- You will see a new file name appear on the right side of the screen. Click on it and then click on the icon at the bottom that says "Export". There will already be a file with a date of 2009-06-29, ignore this file as it is a Demo file and not related to your vehicle.
- Save the file to your desktop so you can easily find it.
- Exit the program and open your e-mail and compose an e-mail to [jon@brazelsrv.com](mailto:jon@brazelsrv.com) and attach the file you exported to your desktop.
- We will review the data and let you know what we find or if we need you to do further testing.

If you have any questions throughout this process please don't hesitate to call or e-mail for assistance!

- 877-786-1576 - Mon-Fri. 8am-5pm
- [jon@brazelsrv.com](mailto:jon@brazelsrv.com)