xr25_diag: a diagnostic software for old Renault cars

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October 19, 2016

1 XR25 car interface

The circuit in figure 1 is provided for reference; other schematics can be found on the net. The RXD must be connected to the RXD pin on a FT232RL-based serial to USB converter, such as the Arduino USB mini.

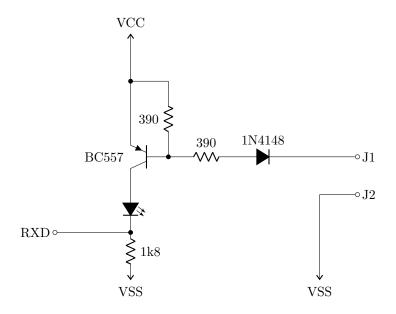


Figure 1: XR25 receiver schematic

See the figure 2 to known how to connect ${\tt J1}$ and ${\tt J2}$ to the car diagnostic connector.

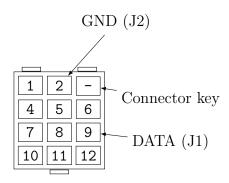


Figure 2: Diagnostic connector on the car

2 Screenshots

See the files included in the doc/directory.