CAN Bus

Switch jumpers to select between OBD-II or CAN pinout on DB9 connector. See table for configurations.

Jumper Configurations for DB9 pins (SJ4, SJ5, SJ6):

<table>
<thead>
<tr>
<th>Jumper</th>
<th>OBD-II</th>
<th>CAN</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAN-H</td>
<td>PIN 7</td>
<td>PIN 3</td>
</tr>
<tr>
<td>CAN-L</td>
<td>PIN 2</td>
<td>PIN 5</td>
</tr>
<tr>
<td>GND</td>
<td>PIN 3</td>
<td>PIN 2</td>
</tr>
</tbody>
</table>

www.skpang.co.uk

Released under the Creative Commons Attribution Share-Alike 4.0 License
https://creativecommons.org/licenses/by-sa/4.0/

TITLE: SparkFun_CAN-Bus_Shield

Design by: Sukkin Pang
Revision By: Toni Klopfenstein
Date: 10/5/2015 12:45:20 PM
Sheet: 1/2
Arduino Connections

Joystick

microSD

LCD

GPS

Change jumpers to select GPS communication on Software Serial or UART.

Released under the Creative Commons Attribution Share-Alike 4.0 License

TITLE: SparkFun_CAN-Bus_Shield

Design by: Toni Klopfenstein

Revision by: Toni Klopfenstein

Date: 10/5/2015 12:45:20 PM

Sheet: 2/2