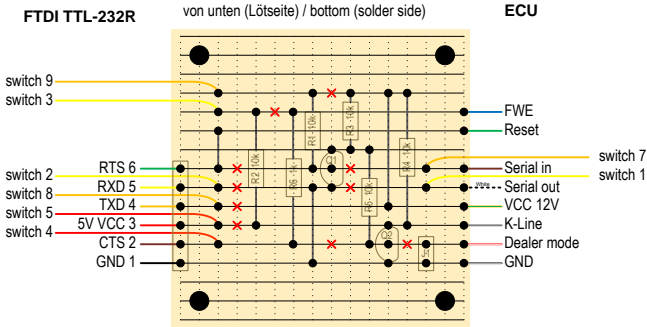


Interface FTDI TTL-232R-5V Suzuki GSX-R 1000 K5/K6

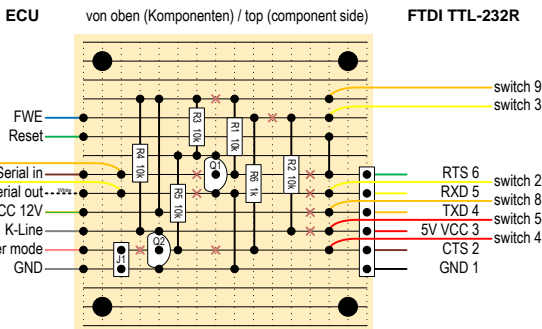
01.02.2011 M. Rufer based on scheme by Petrik

✗ unterbrechen / disconnect



Materialliste:

- 1x FTDI USB TTL-232R-5V
- 1x Lötstreifen Platine 16x16 Raster 2.54mm
- 2x Transistor BC547
- 5x Widerstand 10k Ohm
- 1x Widerstand 1k Ohm
- 1x Schalter 3P on-on
- 1x Stiftleiste Raster 2.54mm (mindestens 8 Stifte)
- 1x Jumper
- div Draht und Litze
- div Litze

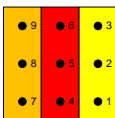


Order list:

- 1x FTDI USB TTL-232R-5V
- 1x solder board 16x16 1/10 inch hole spacing
- 2x transistor BC547
- 5x resistor 10k ohm
- 1x resistor 1k ohm
- 1x toggle switch 3P on-on
- 1x pin contact strip 1/10 inch (at least 8 pins in total)
- 1x jumper
- div wires

Schalter / switch

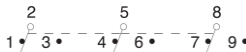
von unten (Lötseite) / bottom (solder side)



On-On Switch 3P

oder / or

On-Off-On Switch 3P



Verbindung zur ECU:

Connection to ECU:

connect to SDS connector (white)

Connector Type: Sumimoto 6P090WP-MT

- 1 orange-green VCC 12V
- 2 white serial out
- 3 white-red dealer mode
- 4 brown serial in
- 5 grey K-Line
- 6 black white GND

add pins to black ECU connector:

Connector type: JAE MX23A series

Pin: M23S05K351

- 25 (green) Reset
- 28 (blue) FWE