## Rywire 02-04 K20a/r race relay fuse box

You must use a 02-04 RSX, EP3, JDM ITR, or Rywire engine harness to use this relay adapter.

You must use a 02-4 RSX Primary 02 sensor, or an aftermarket Wideband sensor.

This harness works with Kpro and AEM plug and play ecu's.

-4 wire connector plugs into the RSX 02 sensor.

-20 position connector plugs into RSX engine harness.

-31 position connector plugs into RSX ecu "E" on the end (away from engine harness plugs)

## 12 position Deutsch (DASH)connector (optional)

1 red - Ignition switch power

2 black - ground

3 blue - tacho signal out

4 white/green - speed sensor out

5 green/yellow - water temp sending unit

6 Yellow/red - low oil light

7 white/blue - charge lamp

8 green/orng - MIL lamp (check engine)

9 yellow - reverse lamp

10 green - reverse lamp

11 orange - spare

12 orange/blue- spare

## 4 position Deutsch connector

1 Red wire Fuel -Pump This wire needs to be run to the (+) side of the fuel pump.

2 Red wire Fan -This wire needs to be wired to the (+) side of the fan.

3 X

4 Red wire Spare -This wire needs to be wired to the (+) side of the aux (pump, motor, etc).

## 12 position Deutsch (switch) connector (to Rywire switch panel)

- 1 Red Constant power
- 2 yellow/black Ignition switch power
- 3 white/black Starter switch
- 4 green/yellow fuel pump relay control

5 green - Fan relay

6 X

7 black - ground

8 red - constant power

9 red - switch

10 X

11 X

12 X

Battery (+) needs to go to the battery via a 6awg wire.