



Changed functions and features:

- Emerald ECU
- Innovate Wideband AFR instrument (not shown)
- Innovate AFR Gauge
- Replaced Ammeter with Voltmeter
- Replace mechanical pressure gauge with electrical gauge
- Added pressure sender
- Added oil temperature sender and select switch for gauge
- Added Bosch coolant and air temperature sender for ECU
- Moved ignition switch to dashboard
- Added hidden killswitch and alarm siren

Wire text is as follows:

- 1st item is the "net" number, all wires connected together share this "net" number
- 2nd item is the wire color code
- 3rd item is the Painless harness wire number as printed on the wire
- If this wire number is missing, it was not included in the harness and neutral wire was used

Birkin Wiring, Gert Burkhardt Jan 26, 2004
 Re-wired using stock Birkin switches, relays and gauges
 Fuse box, most wire and horn relay from
 Painless Performance Micro-fuse Harness