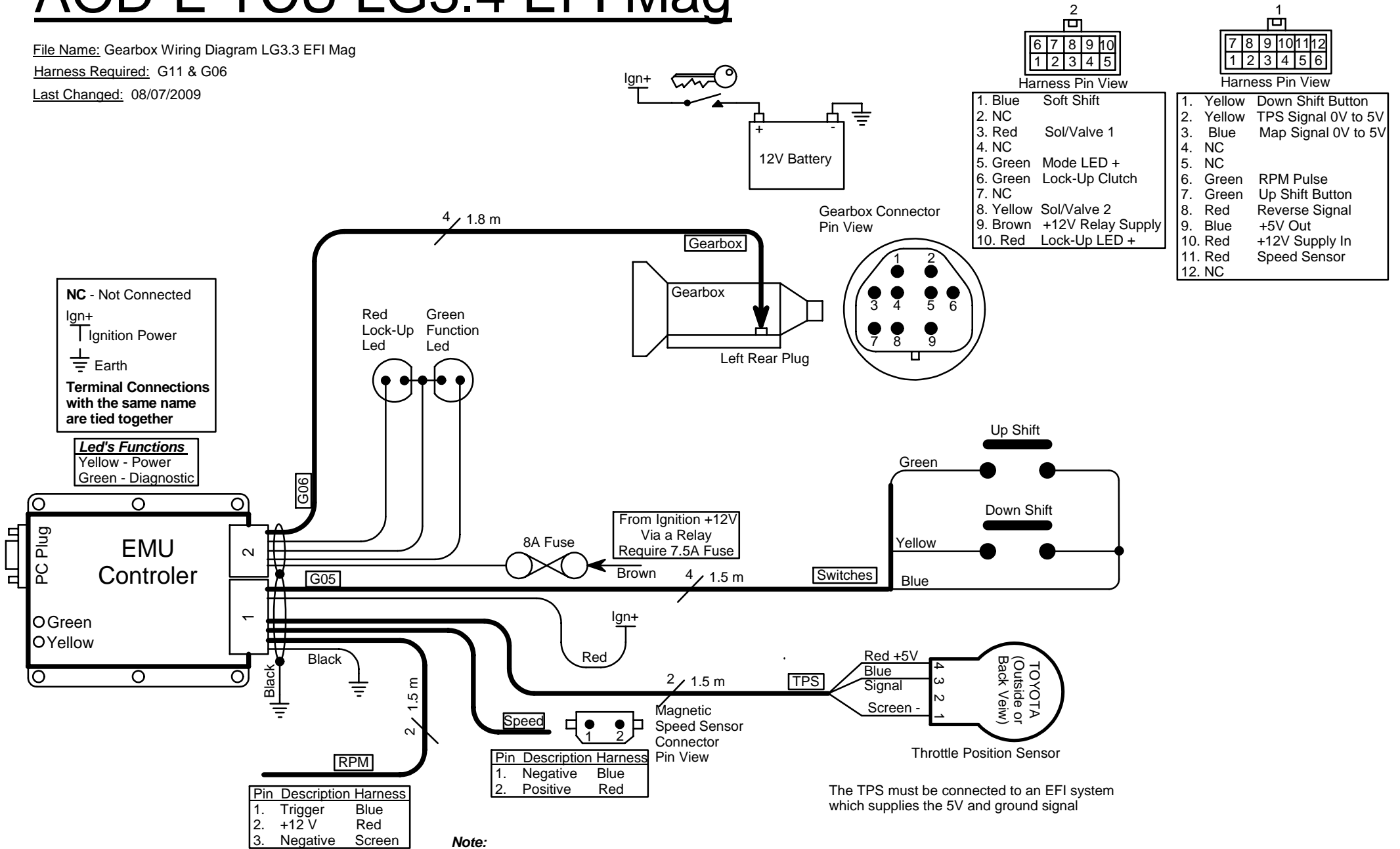


AOD-E TCU LG3.4 EFI Mag

File Name: Gearbox Wiring Diagram LG3.3 EFI Mag

Harness Required: G11 & G06

Last Changed: 08/07/2009



NC - Not Connected
 Ign+ Ignition Power
 Earth
Terminal Connections with the same name are tied together

Led's Functions
 Yellow - Power
 Green - Diagnostic

Pin Description Harness	
1. Trigger	Blue
2. +12 V	Red
3. Negative	Screen

Pin Description Harness	
1. Negative	Blue
2. Positive	Red

Harness Pin View

6	7	8	9	10
1	2	3	4	5

- Blue Soft Shift
- NC
- Red Sol/Valve 1
- NC
- Green Mode LED +
- Green Lock-Up Clutch
- NC
- Yellow Sol/Valve 2
- Brown +12V Relay Supply
- Red Lock-Up LED +

Harness Pin View

7	8	9	10	11	12
1	2	3	4	5	6

- Yellow Down Shift Button
- Yellow TPS Signal 0V to 5V
- Blue Map Signal 0V to 5V
- NC
- NC
- Green RPM Pulse
- Green Up Shift Button
- Red Reverse Signal
- Blue +5V Out
- Red +12V Supply In
- Red Speed Sensor
- NC

Note:
 Do not connect the RPM pulse to coil negative as this will damage the TCU.
 The TPS must be connected to an EFI system which supplies the 5V and ground signal

The TPS must be connected to an EFI system which supplies the 5V and ground signal