ZF 4WG200 Gearbox Computer

File Name: ZF 4WG200 Wiring Diagram
Harness Required: G11 & G10
Last Changed: 06/08/2013

Pin	Harness + Color		
3	Gearbox	Red	Sol 2
8	Gearbox	Yellow	Sol 4
7	Gearbox	Black	
2	Gearbox	White	Sol 5
1	Gearbox	Blue	Sol 1
6	Gearbox	Green	Sol 3

2

6	7	8	9	10
1	2	3	4	5

Harness Pin View

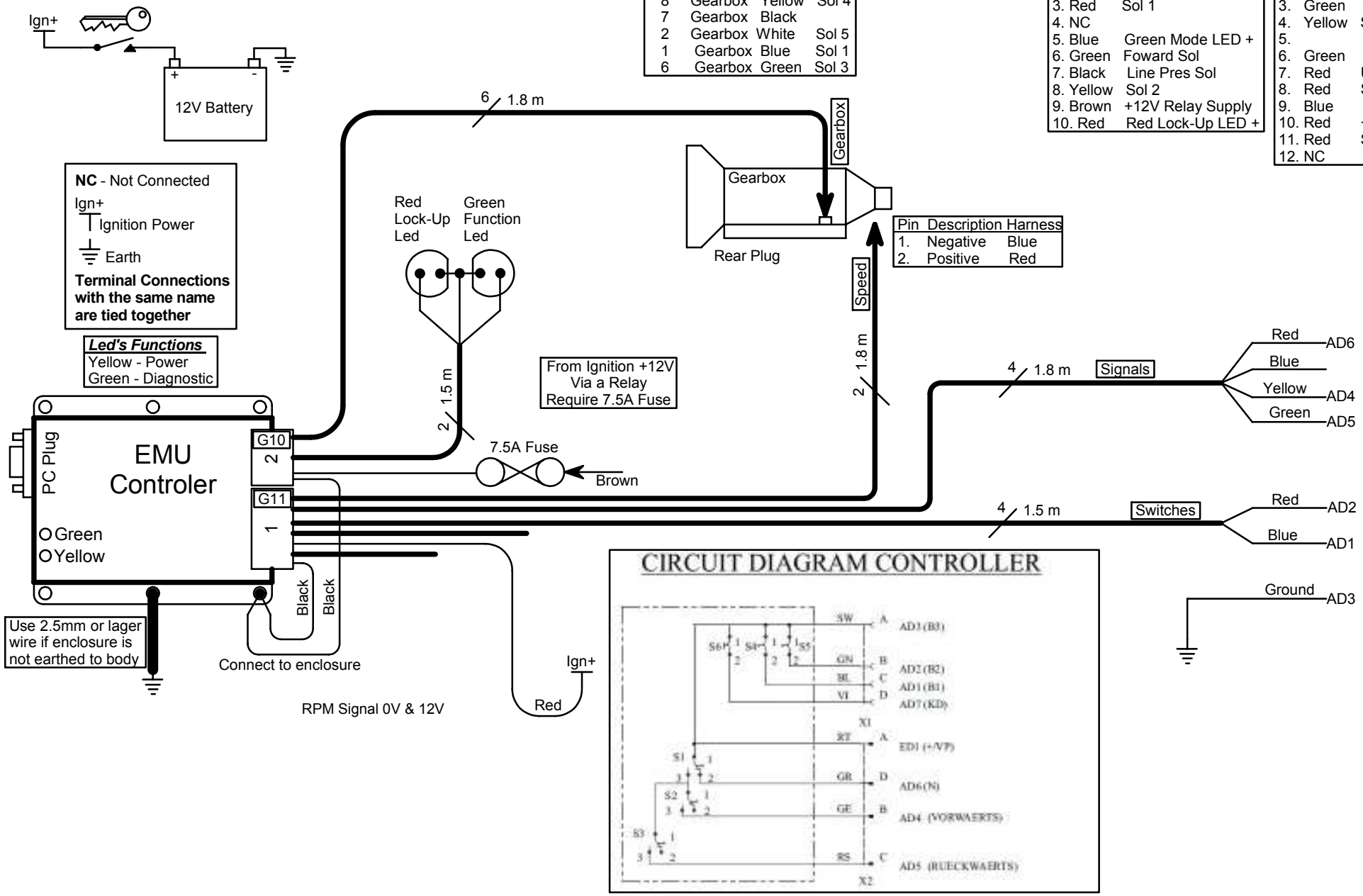
1.	Blue	Reverse Sol
2.	White	Sol 3
3.	Red	Sol 1
4.	NC	
5.	Blue	Green Mode LED +
6.	Green	Foward Sol
7.	Black	Line Pres Sol
8.	Yellow	Sol 2
9.	Brown	+12V Relay Supply
10.	Red	Red Lock-Up LED +

1

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

Harness Pin View

1.	Blue	Down Shift Button
2.	Yellow	TPS Signal 0V to 5V
3.	Green	Signal C
4.	Yellow	Signal B
5.		
6.	Green	RPM Pulse
7.	Red	Up Shift Button
8.	Red	Signal A
9.	Blue	+5V Out
10.	Red	+12V Supply In
11.	Red	Speed Sensor
12.	NC	



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.	Negative	Blue
2.	Positive	Red