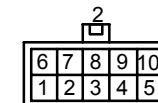


Ford AODE TCU Mag V 20.1

File Name: Ford AODE TCU Mag V 20.1

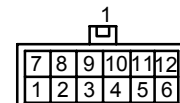
Harness Required: G05 & G06

Last Changed: 10/06/2014



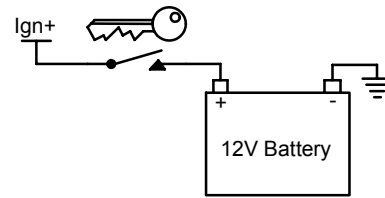
Harness Pin View

1. Blue	Gearbox
2. NC	
3. Red	Gearbox
4. NC	
5. Blue	Mode LED +
6. Green	Gearbox
7. NC	
8. Yellow	Gearbox
9. Brown	+12V Relay Supply
10. Red	Lock-Up LED +

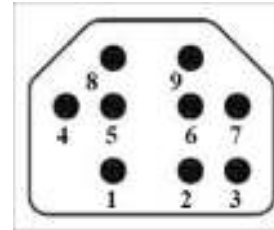


Harness Pin View

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



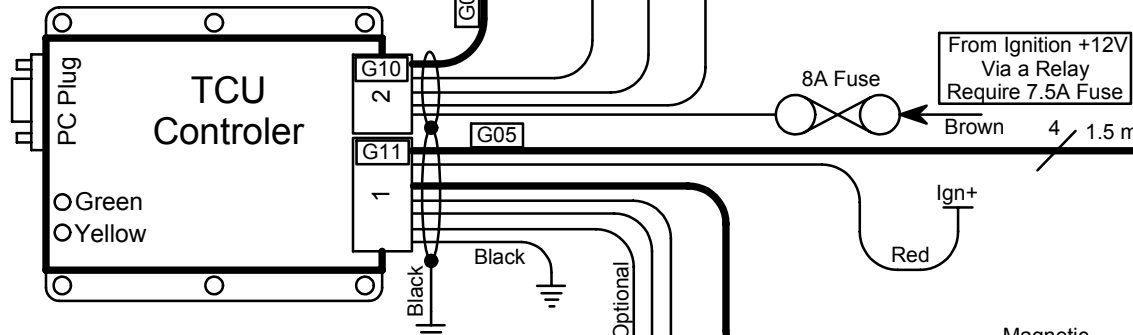
Connector Pin View



Pin	Harness + Color	Resistance
1	Gearbox Green	Cold Hot 3.5 - 4.6
2	Earth -	
3	Gearbox Red	11 - 18
4	Earth -	
5	Gearbox Blue	3.5 - 4.6
6	Gearbox Yellow	11 - 18
7	Not Used	
8	Earth -	
9	Not Used	

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

Led's Functions
 Yellow - Power
 Green - Diagnostic



ECU System
 Green - ECU Ign (Hall / Optic Sensor) 1 Pulse / Spark
 Yellow - ECU
 Orange - Mr Turbo
 Blue/Yellow - GoTech
 Grey/Red - Dictator (5V TPS Signal)

Pin	Description	Harness
1.	Negative	Blue
2.	Positive	Red

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

