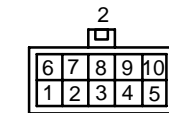


# BMW 4L30E(GM) Ver 20.1A

File Name: 4L30E Wiring Diagram Ver 20.1

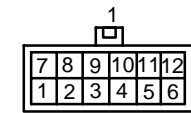
Harness Required: G05 & G10

Last Changed: 06/08/2014



Harness Pin View

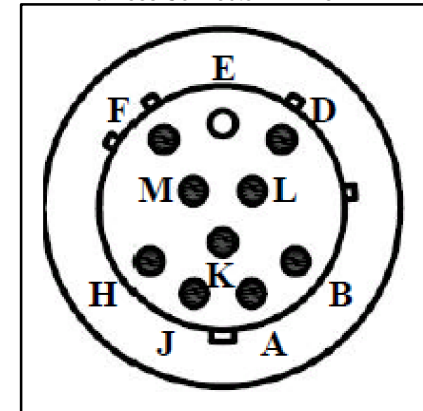
- 1. Blue Gearbox
- 2. White Gearbox
- 3. Red Gearbox
- 4. NC
- 5. Blue Green Mode LED +
- 6. Green Gearbox
- 7. Black Gearbox
- 8. Yellow Gearbox
- 9. Brown +12V Relay Supply
- 10. Red Red Lock-Up LED +



Harness Pin View

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

Harness Connector Pin View



4L30 TCU	Harness+Color	Resistance
		Cold-Hot
H	3 Gearbox Red	25 - 46 Ohm
F	8 Gearbox Yellow	25 - 46 Ohm
J	2 Gearbox White	25 - 46 Ohm
A	6 Gearbox Green	25 - 46 Ohm
D	1 Gearbox Blue	1.8 - 4.6 Ohm
B	Earth - Casing	
K	Earth - Casing	

