

Neptune2 GM 4L60E

File Name: Neptune2 GM 4L60E Drawing

Last Changed: 11/09/2017

Harness Required: NTWX1/2, CON1

Ign+

Ignition Power

Earth

Terminal Connections with the same name are tied together

Led's Functions

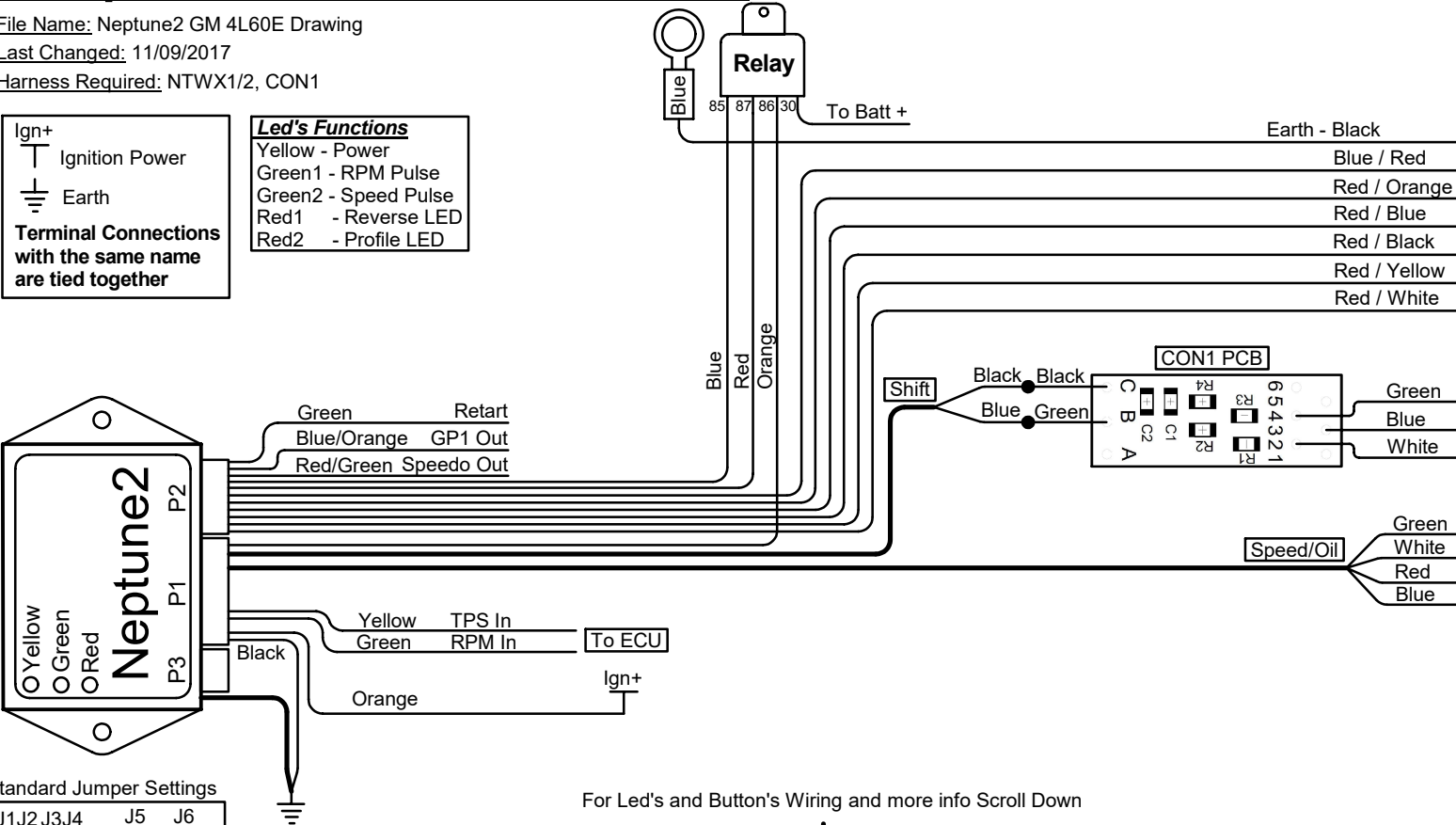
Yellow - Power

Green1 - RPM Pulse

Green2 - Speed Pulse

Red1 - Reverse LED

Red2 - Profile LED



Standard Jumper Settings

J1J2J3J4

J5J6

To Program the unit place J1 and J2 in the up position.

P1

789101112

123456

Harness Pin View

1. Yellow - Low Range

2. Yellow - TPS Signal

3. Red - Profile Switch

4. NC

5. Red - Speed Sensor +

6. NC

7. Green - Oil Temp Sensor

8. Blue - Shift

9. NC +5V Out

10. Orange +12V Supply In

11. Blue Speed Signal

12. Green RPM Input

P2

678910

12345

Harness Pin View

1. Red / White - Gearbox

2. Red / Orange - Gearbox

3. Red / Blue - Gearbox

4. Blue / Red - Gearbox/GP2/Lockup LED

5. Blue - Relay

6. Red / Yellow - Gearbox

7. Red / Green - Speed Out

8. Red / Black - Gearbox

9. Red - +12V Relay Supply

10. Green - GP1/Retart

P3

456

123

Harness Pin View

1. Red - Second Start / Down Switch

2. Green - Transmit

3. Black - Ground

4. Blue - Overdrive / Up Switch

5. Yellow - Receive

6. Red - +5V

Gearbox Connector

NB! Gearbox Plug Pin View

Pin	Harness	Spits Color	Connector	Resistance	
				Cold	Hot
A	Gearbox	Red/Blue	P2	20	40 Ω
B	Gearbox	Red/Black	P2	20	40 Ω
D	Gearbox	Red/White	P2	3.5	4.6 Ω
C&E	Earth	Black			
K	Speed/Oil	Blue	P1		
L	Speed/Oil	Green	P1		
M	Speed/Oil	White	P1		
N	CON1	White	P1		
P	CON1	Blue	P1		
R	CON1	Green	P1		
S	Gearbox	Red/Orange	P2	9	14 Ω
T	Gearbox	Red/Yellow	P2	20	40 Ω
U	Gearbox	Blue/Red	P2	9	14 Ω
V	Speed/Oil	Red	P1		

GM 4L60E Info

File Name: Neptune2 GM4L60E Drawing

Last Changed: 11/09/2017

Harness Required: NTWX1/2, CON1

LED's



Retard

P2 - Pin 10 Green - Retard Output

ECU POT input

Mercury2
Blue - P4 - Pin 5

Saturn - Pluto2
Green - P3 - Pin 4

Tiptronic Buttons

