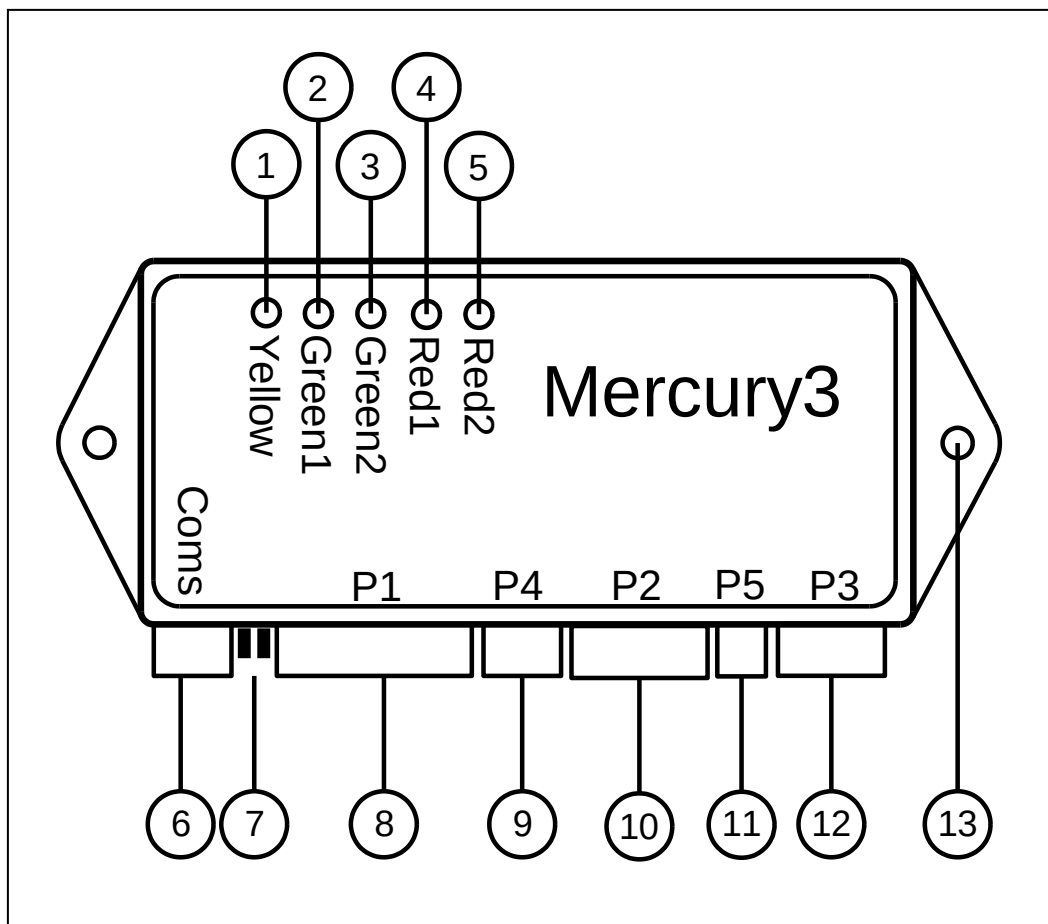




1. Yellow LED - 5 Volt Power on
2. Green1 LED - RPM Output
3. Green2 LED - Not used
4. Red1 LED - Not used
5. Red2 LED - Not used
6. Coms - Connector 6 Way - USB, Bluetooth, WiFi
7. Jumpers Hall Sensors - Crank Pull-up Left - TDC Pull-up Right
8. P1 - Input Connector 12 Way
9. P4 - Input and Output Connector 6 Way
10. P2 - Positive & Ground Output Connector 10 Way
11. P5 - Positive & Ground Output Connector 4 Way
12. P3 - Ground Output Connector 8 Way
13. Mounting Holes 5mm

Mercury3 Pin Layout					
P1 - 12 Way Input					
Water Temp	7	1	Air Temp		
Lambda	8	2	TPS		
.+5 Volt Out	9	3	MAP		
.+12 Volt Ign	10	4	GND		
TDC Sensor	11	5	Cam2 Sensor		
Crank Sensor	12	6	Cam1 Sensor		
P2 - 10 Way Output					
Positive 2	6	1	Positive 1		
Positive 4	7	2	Positive 3		
Positive 6	8	3	Positive 5		
Electronic Relay	9	4	Relay Negative		
.+12 Volt In	10	5	.+12 Volt In		
P3 - 8 Way Output					
Negative 6	5	1	Negative 5		
Negative 4	6	2	Negative 3		
Negative 2	7	3	Negative 1		
Negative 9	8	4	GP Negative 1		
P4 - 6 Way In/Output					
Fuel Sensor	4	1	GP Negative 2		
POT	5	2	Altitude		
.+5 Volt Out	6	3	GND		
P5 - 4 Way Output					
Negative 8	3	1	Negative 7		
Positive 8	4	2	Positive 7		
Comms - 6 Way USB/Firm					
	4	1			
Receive	5	2	Transmit		
.+5 Volt Out	6	3	GND		

Harnes Connector Rear View

