Cam Solenoid Control

Note: Make sure the stripe ofthe Diode is connected on the positive side.

Red - Power From Relay3 Pin87

Negative Drivers from ECU

GPO's or Neg

Driver Output

Vtec or VVT Solenoid

86

3A Diode

85

Positive Drivers from ECU

Pos

Driver Output

Vtec or VVT Solenoid

86

Optional 1A Diode

85

Mercury2

P3
P5
P2
P4
P1
Coms

Red2
Red1
Green2
Green1
Yellow
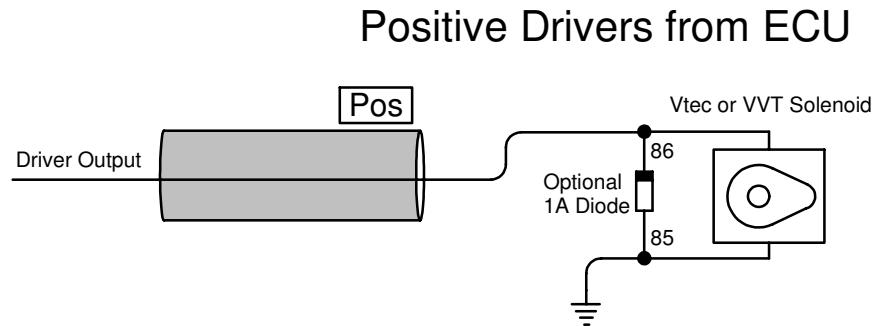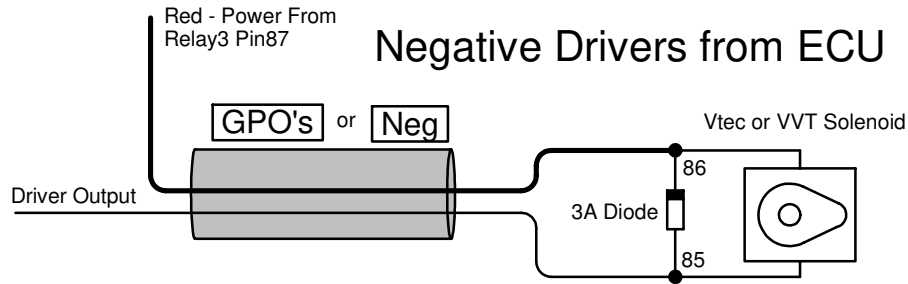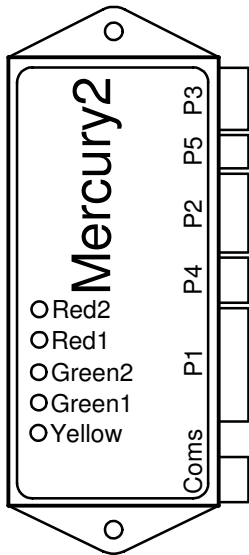
Note: The connection to the Mercury ECU changes with the GP Output Priority selection, View the Priority spreadsheet for the specific firmware to see which output is selected. Then make sure on how to connect between the 2 options above. It could be connected on a negative or positive driver.

Software Settings

VVTI

Cam1

RPM - high	3900	
RPM - low	2100	
TPS	30	(%)
Driver Output	**Positive 5**	

Cam2

RPM - high	2900	
RPM - low	1900	
TPS	45	(%)
Driver Output	**Positive 6**	