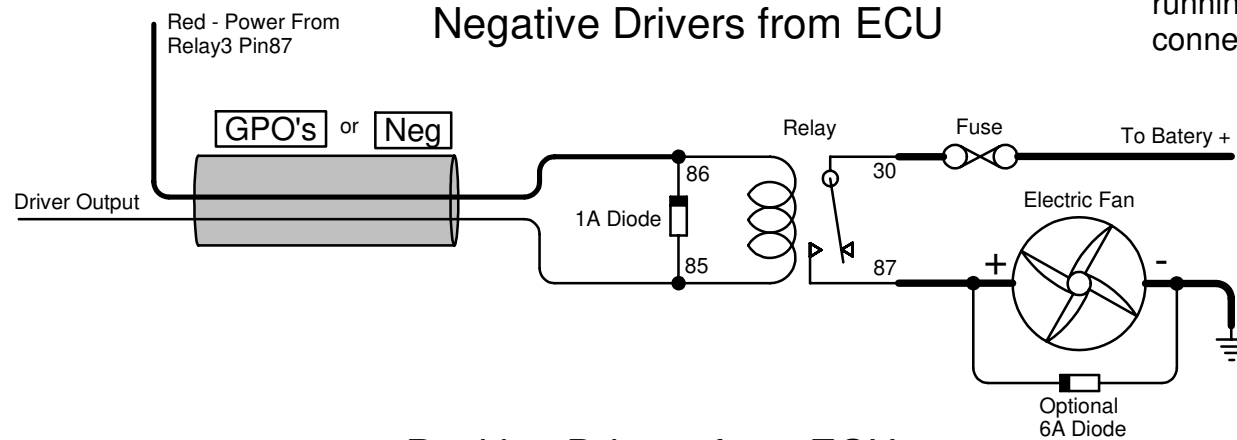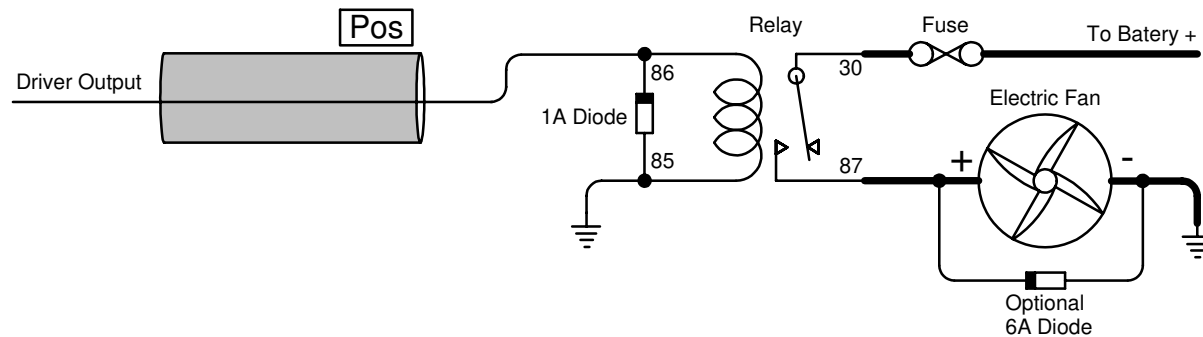# GP Fan Control

Last Changed: 21/03/2023

Note: The Optional Diode can be added when interference is detected. The 6A is required when the fan makes continuous interference while it is running. Make sure the stripe of the Diode is connected on the positive side.

Negative Drivers from ECU

Red - Power From Relay3 Pin87

GPO's or Neg

Driver Output

1A Diode

86

85

Relay

30

Fuse

To Batery +

Electric Fan

+ -

87

Optional 6A Diode

Positive Drivers from ECU

Pos

Driver Output

1A Diode

86

85

Relay

30

Fuse

To Batery +

Electric Fan

+ -

87

Optional 6A Diode

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

Note: The connection to the ECU changes with the GP Output Priority selection, View the Pin Layout 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. Also make sure from the specifications for the driver that it can handle the current rating for your specific cam solenoids.