

To Program P.C:

Turn toggle switch to the on position. Press the “P” button one time until the “Armed” L E D is flashing. Proceed to set your desired “Start %”, Using the arrow up and down directly below the “Start %” window. Proceed to program desired “Ramp Time” also with arrow up and down. Then press the “P” button until the “Armed” L E D is steady green. Now the P C is ready to be used.

Notice: cycle the toggle switch off then on to ensure that P C has Programmed correctly. Toggle needs to remain on in order to Operate

Modes of operation

Mode L E D off: When 12 volts is applied to the “ACT” terminal the “Start %” increases to 100 % and the “Ramp Time” starts its ramp. When 12 volts is removed “Start %” and “Ramp Time” will reset instantly.

Mode L E D on: When 12 volts is applied to the “ACT” the “Start %” increases to 100% and the “Ramp Time” starts its ramp. When 12volts is removed “Start %” and “Ramp Time” will hold its value for 10 seconds. Then it will reset to its original value, unless 12 volts is reapplied within 10 seconds then it will continue its remaining “Start %” and “Ramp Time”.

How to change Modes

Cycle Toggle switch on and press “P” once until “Armed” L E D is flashing. Then press “M” until the red L E D is on or off depending On what “Mode” user desires.

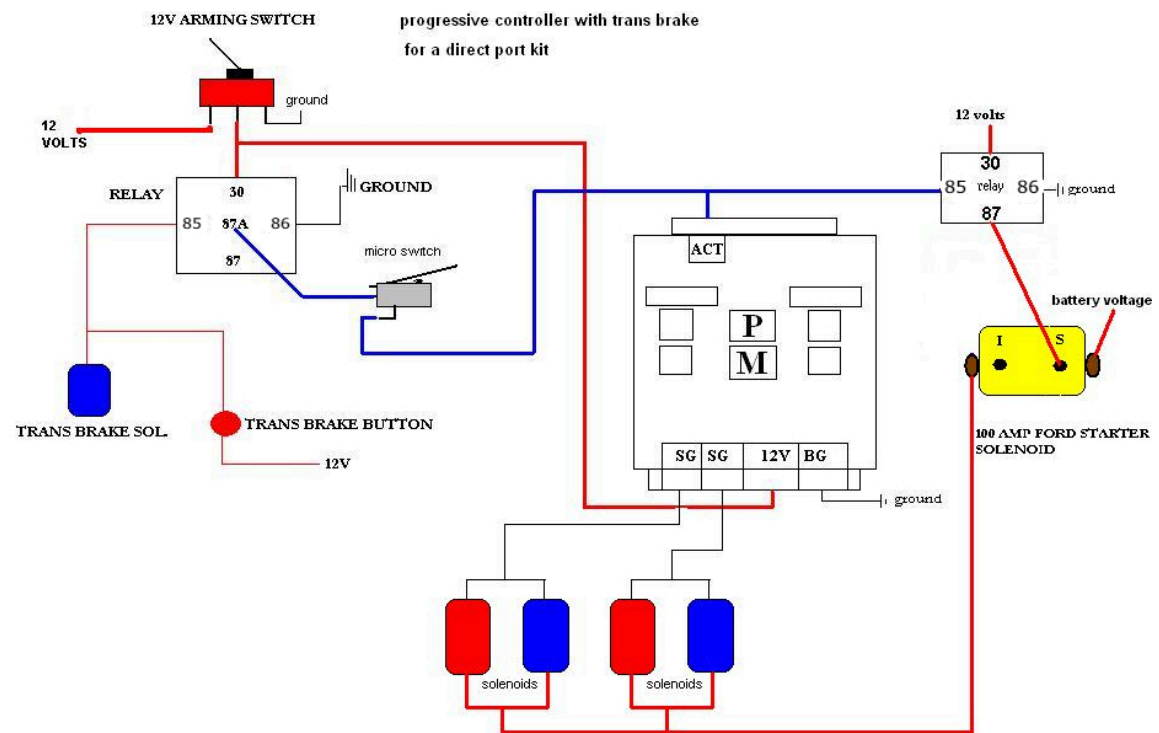
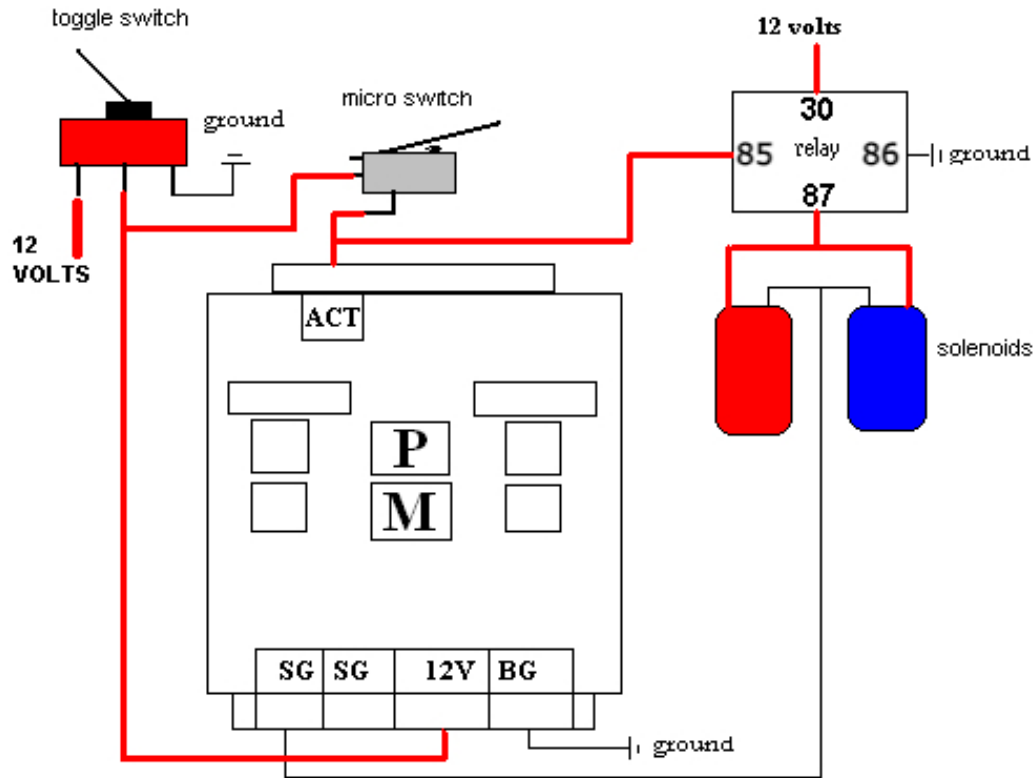
TESTING SYSTEM

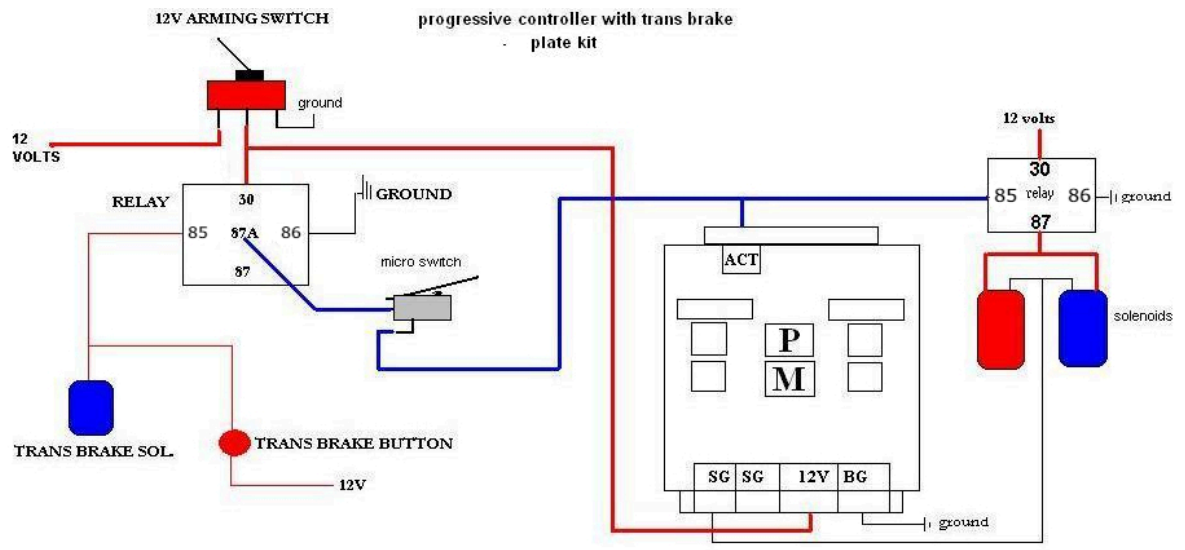
Allow 5 minutes in-between testing of solenoid operation to allow the solenoids to cool down from dry runs. (no nitrous no fuel).

NOTE:

A nitrous redundant solenoid is recommended.
Do not mount near ignition box or coil.
To be power by 12-18 volts only.

Always follow the numbers on the back of the relay.





NOTES: