

TPP-00012

Operation

The TPP-00012 operates the solenoids at 15hz. It has a 20 sec timeout. It can ramp up only. It can handle 40A continuous duty (**2 solenoids only**). It reads the switches only when it is powered on. After changing the settings you need to cycle power on/off. Blue LED is on (solid) when it is ramping. LED will flash if you have an invalid setting on the switches.

This unit is triggered by a grounding switch, either a WOT as in the Progressive drawing or using a TPP-00011.

Blue wire (12awg) – Solenoid ground

Black wire (12awg) – unit ground

White wire – unit 12v power (works with 9~18v)

Black wire – ground trigger wire. Unit starts when this is grounded

Brown wire – Reset wire. Not cutting the loop the Progressive box will reset or (restart) the ramp every time you lift off and press back down on the gas pedal. Cutting loop will turn the reset setting **ON**. This setting will allow you to lift off the gas pedal and press down again and the Progressive box will pick up the ramp where you lifted off at. To start over @ start % cycle arming power off then on. This is mostly used for clutch cars where you lift off the gas pedal while shifting.

Programming the TPP-00012

Start% 0=0 1=11 2=22 3=33 4=44 5=55 6=66 7=77 8=88 9=100

End% 0=0 1=11 2=22 3=33 4=44 5=55 6=66 7=77 8=88 9=100

build time 0 to 9.9 seconds (left dial is seconds and right dial is 1/10 seconds)



