



PN 554-115 Holley 2-Channel Peak and Hold Water/Methanol Injection Driver Module

Overview:

Holley Water/Methanol injection solenoids (PN's 557-103, 557-105, & 557-106) are required to be driven by an injector driver output. If an extra is not available on your HP or Dominator ECU, this module can be used and driven by one of the Pulse Width Modulated outputs (either "PWM+" or "PWM-"). This module can be used to drive two solenoids, one on each output channel. The grey wire is used to determine if the trigger is a ground PWM output or a +12v PWM output (see wiring below).

Wiring:

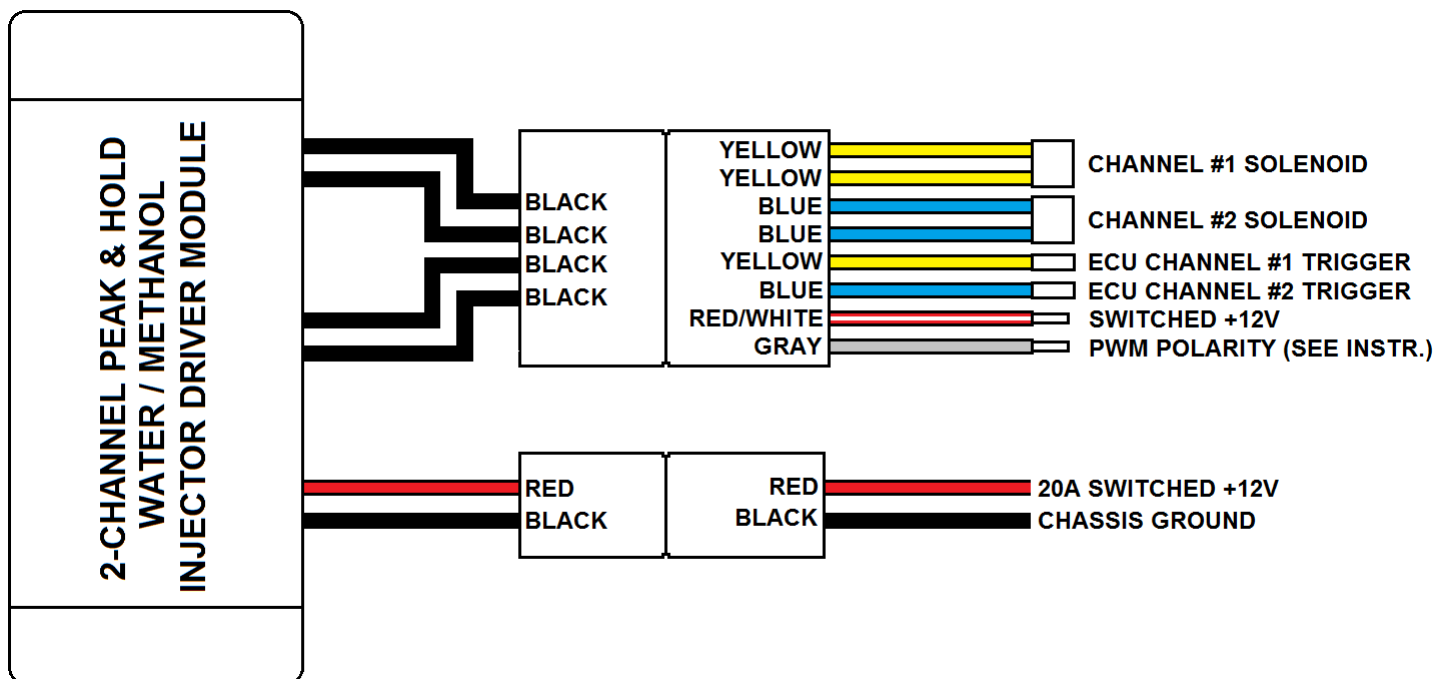
Two harnesses are included that plug directly into the module. They are wired as follows:

2-Pin Power

- Red – Switched 12v power, fused and capable of 20 Amps
- Ground – Sound Chassis ground

8 Pin

- Yellow (18 ga, Pins A&B) – Channel #1, plugs directly into Holley W/M Solenoid
- Blue (18 ga, Pins G&H) – Channel #2, plugs directly into Holley W/M Solenoid
- Red/White (20 ga, Pin C) – Connect to Switched +12V Ignition Power
- Yellow (20 ga, Pin D) – Channel #1 Trigger, is terminated with ECU connector pin. Plug into PWM+ or PWM- output
- Blue (20 ga, Pin E) – Channel #2 Trigger, is terminated with ECU connector pin. Plug into PWM+ or PWM- output
- Gray (20 ga, Pin F) – PWM Polarity Selection Wire. If using a PWM+ output to trigger the module, connect this to GROUND. If using a PWM- output to trigger the module, connect this to +12V (switched power)



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