

NEW PLUSQUIP TEST EQUIPMENT

The PlusQuip workshop test equipment range now includes the Electronic EGR, Throttle Body and Actuator Tester and a Dynamic DC Volt Probe.

The EQP-115 Electronic EGR, Throttle Body, and Actuator Tester is one of the few testers available that is capable of accurately driving both DC and Pulsed Width Modulated (PWM) components on today's complex vehicles, both on and off the vehicle. This versatile test unit is capable of driving a variety of components, to quickly check for complete movement or any seizing during operation, and monitoring the current draw during all

operating cycles on its integrated digital read out.

Common vehicle components that can be tested include Electronic EGRs, and position sensor monitoring during actuator operation, and Electronic Throttle Bodies allowing for the integrated TPS unit to be tested during the throttle body operation. Due to its 0-40Amp delivery capability the EQP-115 can accurately drive actuators and motors within that high current range.

The EQP-115 can also test the variable intake manifold actuator and intake air control (IAC) actuators (both on and off the vehicle), as well as the supply pump

and electric control regulators for direct fuel injection and common rail diesel systems. It also handles EVAP control solenoids and HVAC blower motors (both on and off the vehicle), as well as cooling fan testing at varying speeds and other actuators and motors that can be operated by PWM or DC within the current range.

The EQP-028 Dynamic DC Volt Probe is a high-visibility, simple-to-use, one-handed dynamic voltage testing probe. It indicates Power and Grounds and tests the circuit's ability to deliver current and identify loose, corroded or broken wires. It allows the user to capture intermittent spikes or drops in voltage, or take voltage snapshots in any mode, any time.

The EQP-028 Dynamic DC Volt Probe tests dynamic voltage drop and includes a glitch capture mode. It operates in several modes including Circuit Loading Mode, testing the circuit's ability to delivery current (voltage drop testing), and Glitch Capture Mode, displaying intermittent increase or decrease in voltage. It is also able to take a Voltage Snapshot, or simply measure DC voltage in Normal Mode.

The EQP-028 Dynamic DC Volt Probe features red and green LEDs to clearly identify power and ground, and is computer safe, suitable to use on complex vehicle systems.

The PlusQuip range includes products for the professional technician involved in the diagnosis and service of engine management systems. PlusQuip products are workshop quality and all come with a 12-month warranty and technical support.



For more information or to locate your local stockist visit www.plusquip.com.au