

PERCOTRONICS®
Electrónica & Tecnología Automotriz



ELKOSO®
AUTOMOTIVE MANUFACTURING SOLUTIONS



HPI-TP Tester

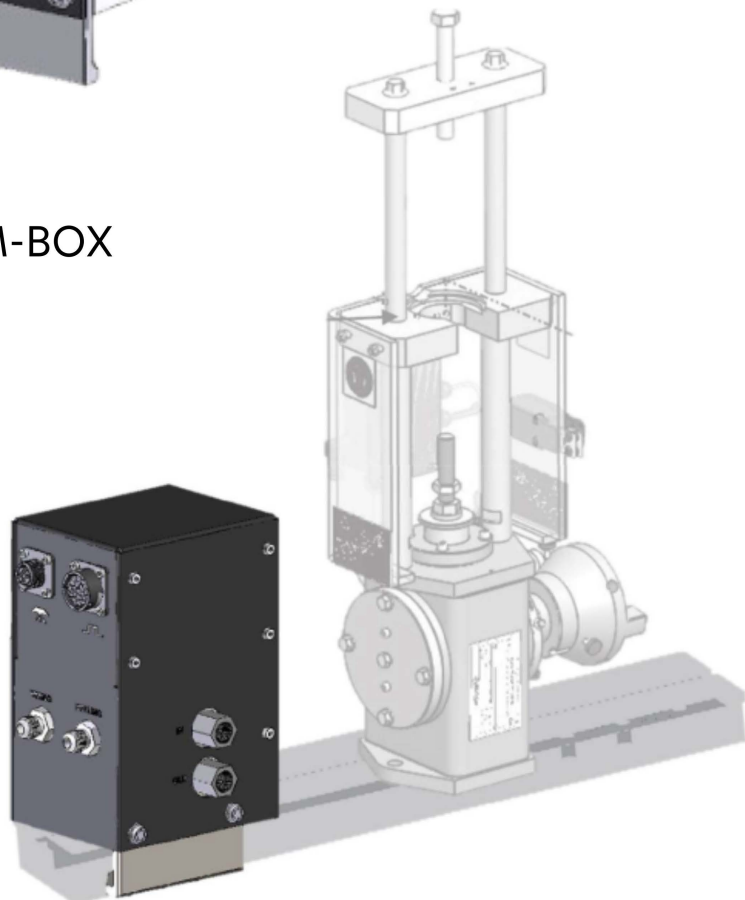


HPI-TP Tester

Testing Equipment for HPI
Injectors and TP Actuators
CUMMINS/SCANIA



Compatible with CAM-BOX
HARTRIDGE
HK1400/HK1500



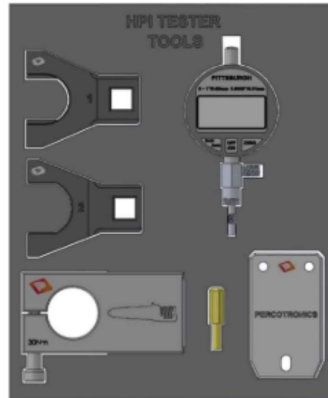


HPI-TP Tester

Equipment for HPI Injectors

With our equipment, combined with the cam-box, the following tests can be performed:

- Nozzle leakage test
- Element pressure test
- Return valve test
- Injection advance and delay test
- Delivery flow measurement



Tool kit for injector and actuator



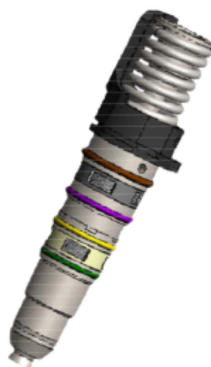
Adapters for injector mounting on cam-box

Main Features:

- Internal set of control valves for flow and timing adjustment
- User-friendly software with semi-automatic testing
- Test report generation
- Adapters for injector mounting on the cam-box
- Tool kit for injectors and actuators
- HPI-TP injector and actuator control module
- Injector regulation assembly for HPI



Injector regulation assembly for HPI



HPI-TP injector and actuator control module

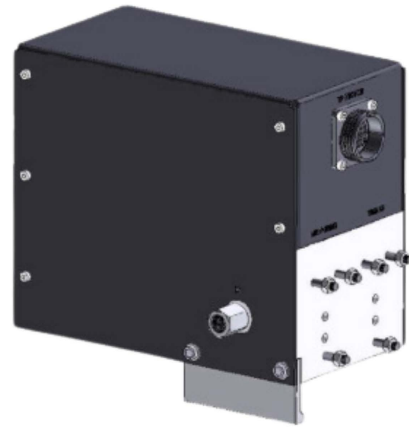


HPI-TP Tester

Equipment for TP Actuators

This equipment is designed for testing and calibrating flow and injection timing actuators.

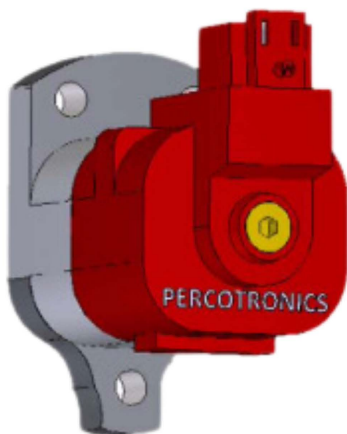
- Static leakage test
- Dynamic leakage test
- Flow test under three different conditions
- Electrical stroke test
- Insulation test



Measurement assembly for actuators

Main Features:

- Dynamic flow measurement with high-precision flow meters
- Automatic adjustment of supply pressure
- User-friendly software with automatic testing
- Database integration
- Test reports generation
- Measurement assembly for actuators
- HPI-TP injector and actuator control module



HPI-TP injector and actuator control module

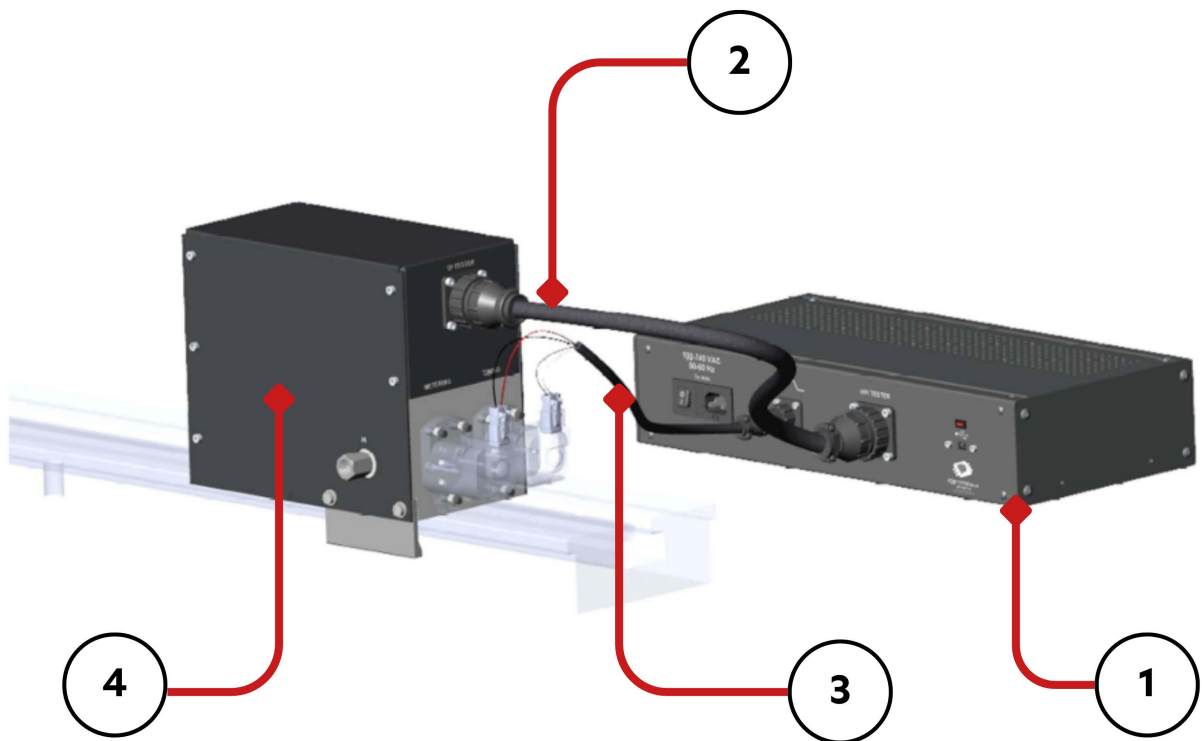


HPI-TP Tester

Testing Equipment for TP Actuators

CUMMINS/SCANIA

| Item No. | DESCRIPTION |
|----------|--|
| 1 | HPI-TP control module |
| 2 | Main wiring for HPI TESTER |
| 3 | Valve wiring |
| 4 | Measurement and regulation assembly for TP actuators |



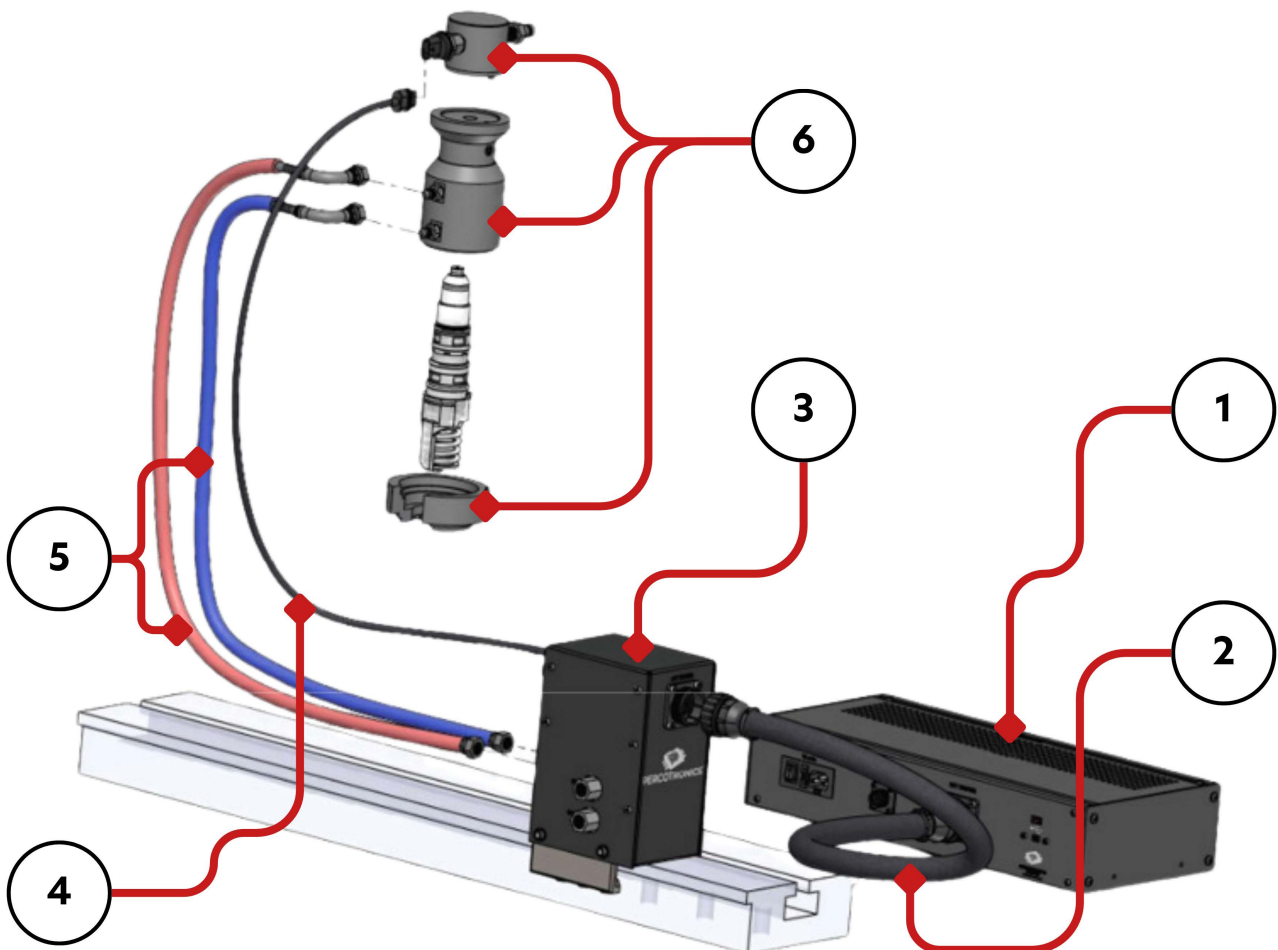


HPI-TP Tester

Testing Equipment for HPI Injectors

CUMMINS/SCANIA

| Item No. | DESCRIPTION |
|----------|------------------------------------|
| 1 | HPI-TP control module |
| 2 | Main wiring for HPI TESTER |
| 3 | Injector regulation assembly |
| 4 | Pressure/Temperature Sensor wiring |
| 5 | Pipes |
| 6 | Coupling kit |





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