

## FirstLook™ Diagnostic Injector Sensor

Use your lab scope as an on-car flow bench!

## **Overview**

Use your lab scope as an on-car flow bench!

The FirstLook Injector Diagnostic Sensor is a universal tool that can be used with virtually any:

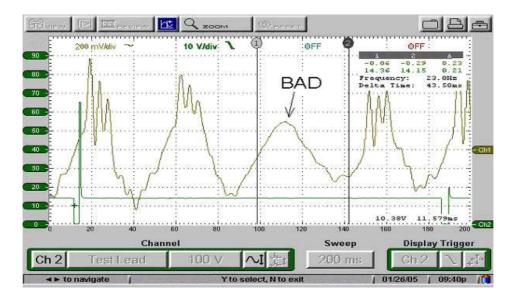
- -- multi-channel scope, and
- -- fuel pressure test adapters (the ones you already have)

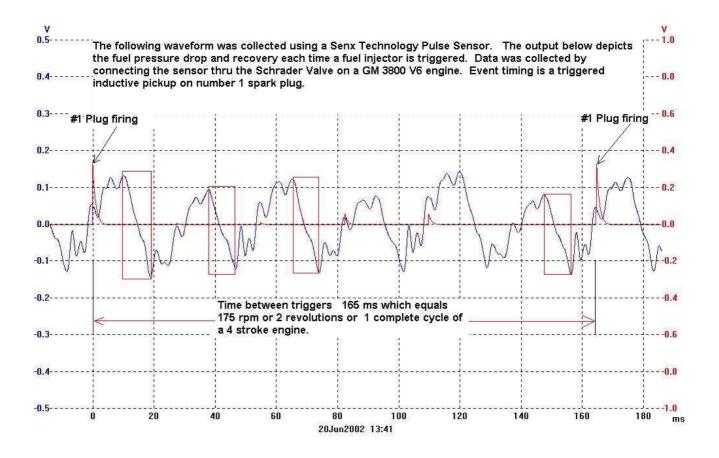
It connects to the fuel injection rail and produces a signature from all the injectors on one scope channel. The uniformity, or lack of uniformity, of the signatures will let you determine which injectors are flowing and which are not.

Will it work with vehicles that do not have fuel pressure regulators? YES.

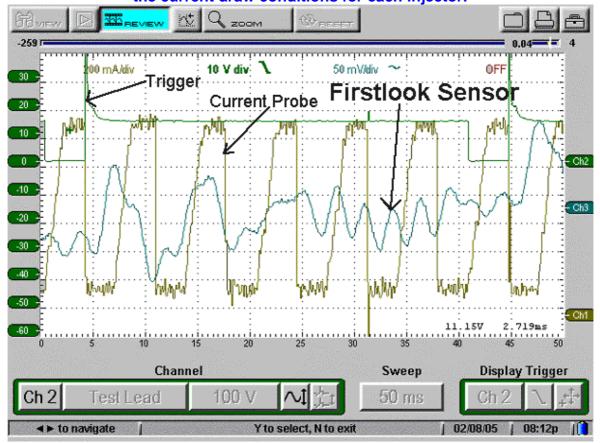
It connects to the FUEL RAIL via the Schrader Valve. The kit includes Quick Disconnect Adapters to make this connection. If no Schrader Valve exists a Schrader Valve must be installed before testing the injectors.

This screen capture is from an idle test of a 1996 Accord 2.2 triggered from #1 injector. The bad injector is easy to spot.





A low current probe connected to the main line supplying voltage to the injectors will show you the current draw conditions for each injector.



## **Power User Test**

Use the The FirstLook Injector Diagnostic Sensor in conjunction with your low amp probe to view on your lab scope both the electrical and mechanical behaviour of each injector.

## **Contents**

- 1 @ Firstlook Sensor and hoses
- 1 @ Lead: BNC to banana plugs
- 1 @ Lead: BNC to BNC
- 4 @ Quick Disconnect Adapters

Set of instructions (in English)





Local: (450) 654-3301 Sans Frais: 1-866-654-3301 www.autotechconnexion.com