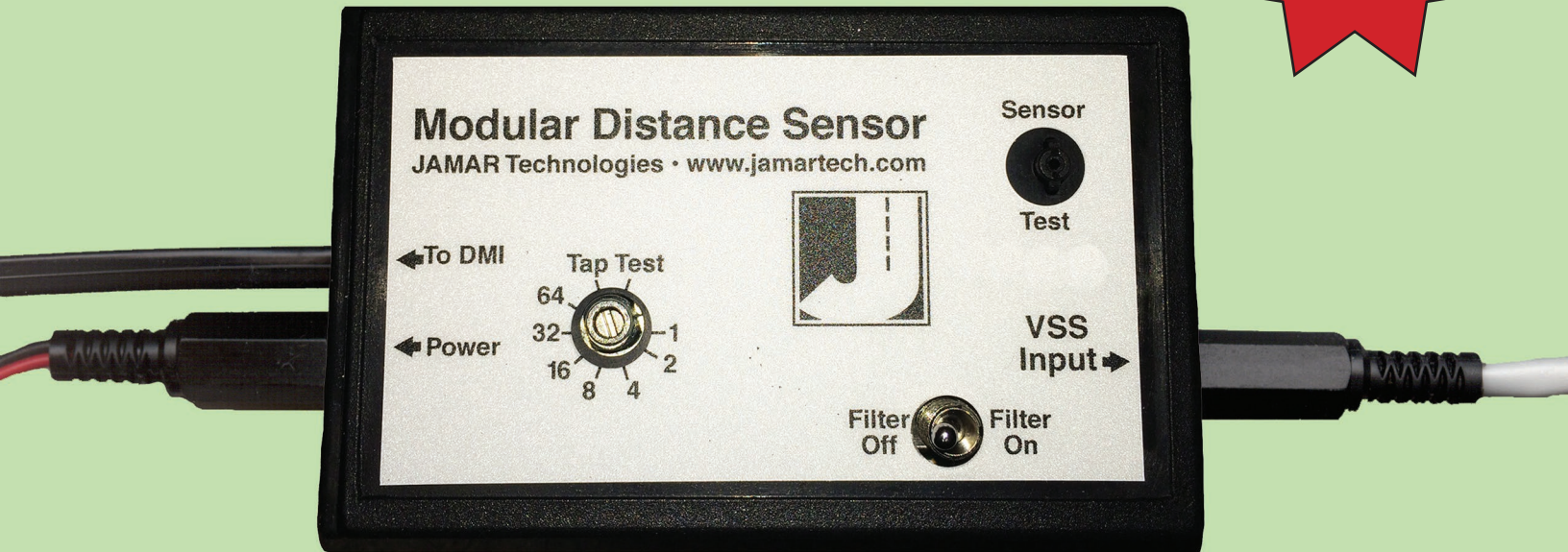


# Modular Distance Sensor

ONLY  
FROM  
JAMAR



Works with virtually all  
Distance Measuring Instruments...



...including the JAMAR  
RAC Plus I and RAC Geo II.

## Simplify Your DMI Installations

- Simple, quick installation
- Built-in self diagnostics
- Modular design with only 3 plugs
- Extremely accurate measurements
- Reliable under dash placement



**JAMAR**  
Technologies, Inc.



*Making Data Collection Easier*

## ACCURATE SPEED MEASUREMENTS

The electronic speed signal in all newer vehicles is an extremely low level signal at low speeds. In fact, many speedometers don't register under 2-4 MPH. That's really not a problem for normal vehicle operation but, a BIG problem if you must use their low level speed signals for measuring distance. When the vehicle starts moving, your DMI better start counting. While most other Electronic Sensors will detect low level signal down to only 60-30 millivolts, the JAMAR Modular Distance Sensor will detect down to a 10 millivolt signal, thereby providing much more accurate distance measurements.

## RELIABLE

All other manufacturers' sensors are designed to be installed in a very unfriendly environment... under the vehicle's hood. High temperatures and exposure of wiring to moisture create unnecessary failures and down time for the customer. The JAMAR Modular Distance Sensor is designed to be located inside the vehicle, typically under the dashboard, which not only allows for a cleaner installation but also places the MDS in a much more friendly environment.

## MODULAR DESIGN

Simple installations are achieved by using three (3) plug-in connectors. One to the DMI, one to 12 volts/ground and one to the vehicle speed sensor (VSS). For even greater simplicity, the Quick Kit (exclusively from JAMAR) allows you to plug into the vehicle's 12-volt receptacle to obtain power/ground. It can't get much easier than that. Not only is the installation much quicker, it is cleaner than having to work in the vehicle's engine compartment.

## SELF DIAGNOSTICS

Only JAMAR Modular Distance Sensors have a SENSOR TEST button to verify that the sensor is functioning properly. In addition, a built-in TAP TEST feature allows you to easily verify that the DMI power signal cable, and the DMI itself, are working properly. These simple tests could save a great deal of time, and you don't even have to raise the hood to perform them.

## LOW COST

The MDS Kit from JAMAR actually COSTS LESS than other manufacturers' conventional under hood sensor kits.

Since the JAMAR Modular Distance Sensor will work with all brands of DMI that use the telephone hand set style connector, you can improve the accuracy and reliability of all your current DMI installations.

Call JAMAR Technologies or your authorized JAMAR Distributor for details. We will be happy to answer any questions.



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