

# New TPMS Scan Tool



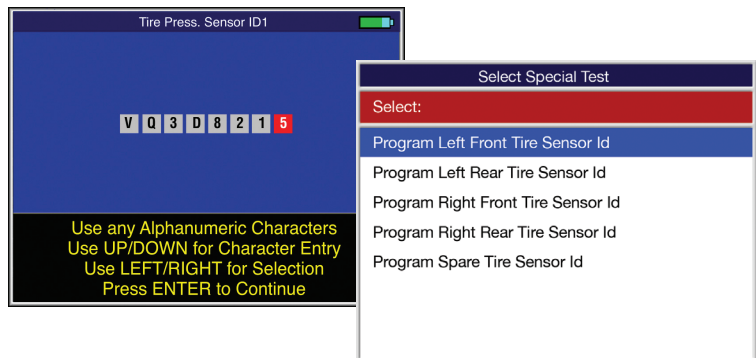
- Market leading Genisys technology based tool
- Brilliant color display
- Simple control buttons with hot keys for fast operation
- Color LED's indicating power and vehicle communication.
- English, Spanish and French menu language support.
- Fast updates via removable flash memory.

### Smart Cable Technology

- Eliminates the need for multiple cables, keys or inserts to communicate to the broad U.S. vehicle population.
- Field expandable hardware accommodates future new Automotive OEM Protocols.

## Introducing the 3870P Scan and Test Pack Promo

Maximize the workflow through the shop with one tool for TPMS Scan required functions and another for TPMS RF functions. No waiting . . .



### Available Vehicle Coverage:

- Cars, trucks and mini-vans.

### Available Scan Coverage:

- Special Tests (bidirectional testing)
  - TPMS sensor initialization / activation (with TIPS tool only)
  - TPMS sensor I.D. programming
- Read / Clear Diagnostic Trouble Codes (DTC)
  - TPMS sensor failures and incorrect tire location can set DTC's.
- Displays TPMS Datastream values
  - Scan tool display of vehicle computer TPMS sensor tire pressure information.
  - I.e. Left Front Tire 32 psi.
- Repair Information on tool
  - TPMS test and reset procedures

### The TPMS Quick Reference Manual is "On-Tool" providing fast access to TPMS information at the car!

The Quick Reference manual in the TPMS Scan software covers both Direct and Indirect systems and contains the following topics;

- TPMS Description
- Reset Requirements
- Torque Specifications
- Reset Procedures

The Quick Reference information is specifically for placing the vehicle in Learn Mode and completing the Reset Procedure.

**No. 3870P** – TPMS scan, Smart cable, soft case and TIPS003A Tool.

T.I.P.S.© is a UNIVERSAL triggering tool which eliminates the need to purchase multiple tools from other suppliers in order to service various makes and models. In addition to triggering TPM sensors after a tire change or rotation, the T.I.P.S.© Pro provides audible and visual confirmation of sensor transmission and communication with the vehicle.

**No. 3870** – TPMS scan, Smart cable, soft case.

TPMS Description	Reset After:	Torque Specification(s), Reset Procedure(s)
<p><b>Lexus</b> IS 250 and IS 350 2007</p> <p><b>IS 250 and IS 350 2007</b></p> <p>The TPM system uses the following components to perform system functions.</p> <p><b>Sensors:</b> A sensor is a small, black, cylindrical device that is mounted on the wheel hub. It transmits tire pressure as radio waves to the antenna.</p> <p><b>Antennas:</b> The tire pressure antennas receive information from the tire sensors and send the information to the TPMS ECU and Receiver.</p> <p><b>ECU and Receiver:</b> The ECU/Receiver receives the tire sensor information from the antennas and compares the pressure value from the sensor to the standard value registered in the ECU and turns on the warning light in the instrument cluster if the value is less.</p> <p><b>Satellite Switch:</b> The satellite switch includes the tire pressure warning reset switch and the tire pressure warning select switch.</p> <p><b>TPMS Warning</b> -</p>	<p>1. Turn the ignition OFF.</p> <p>2. Turn the ignition ON.</p> <p><b>NOTE:</b> If not completed is less than 5 minutes, the mode will return to normal.</p> <p>3. Turn the ignition ON.</p> <p>4. Select datastream list and write down the ID codes.</p> <p>5. Select tire registration mode.</p> <p>6. Input the ID's and transmit them to the tire pressure monitor ECU.</p> <p>7. Select the ID transmission condition "" Registration is complete! ""</p>	<p>• Torque Specifications: 0.33 to 0.56 N·m) (30 to 50 in.-lb.)</p> <p>• Torque Nul Torque: 35 in.-lb. (4 N·m)</p> <p><b>ID Registration (Scan Tool)</b></p> <p>1. Select the pressure in all of the tires to be programmed.</p> <p>2. Contact an OEM or OTC-equivalent scan tool to the data link connector.</p> <p>3. Turn the ignition ON.</p> <p><b>NOTE:</b> If not completed is less than 5 minutes, the mode will return to normal.</p> <p>4. Select datastream list and write down the ID codes.</p> <p>5. Select tire registration mode.</p> <p>6. Input the ID's and transmit them to the tire pressure monitor ECU.</p> <p>7. Select the ID transmission condition "" Registration is complete! ""</p>

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