



# Service Tool Instructions

REV. 06-25-2015

Instruction Sheet ID: -J06262

## HD-51794 TPMS ACTIVATION TOOL

### General

See Figure 1. The TPMS Activation Tool (HD-51794) is used to activate the wheel pressure sensors on the Tire Pressure Monitoring System (TPMS).

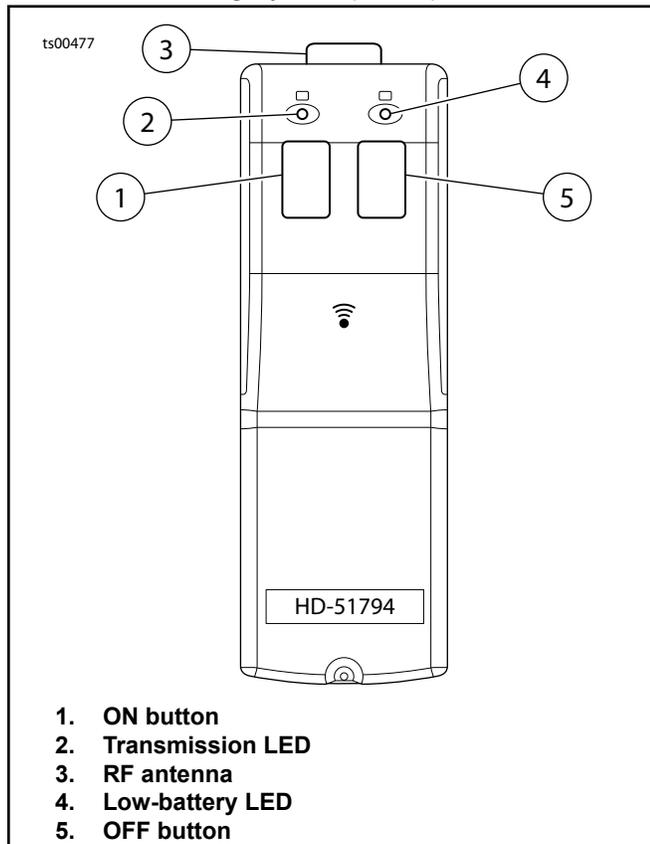


Figure 1. TPMS Activation Tool HD-51794.

### Safety Procedure

#### WARNING

*The following safety procedures must be followed.*

- **Switch ON safely:** Do not switch on the device when wireless tool is prohibited or when it may cause interference or danger.
- **Switch OFF when refueling:** Do not use the device at a refueling point. Do not use near fuel or chemicals.
- **Switch OFF near blasting:** Follow any restrictions. Do not use the device where blasting is in progress.
- **Use sensibly:** Use only in the normal position as explained in the product documentation. Do not touch

*the antenna unnecessarily*

- **Water-resistance:** The device is not water-resistant. Keep it dry.

### Activation Procedure

1. The vehicle must be at rest for at least 7 minutes before activating the pressure sensor.
2. Position the wheels so the valve stems are visible.
3. Press and release the ON button on the TPMS Activation Tool (HD-51794). The activation tool will automatically start sending a RF signal and the transmission LED will illuminate.
4. See Figure 2. Position the activation tool close to the wheel valve stem. The pressure sensor could take up to 50 seconds to answer the activation tool.

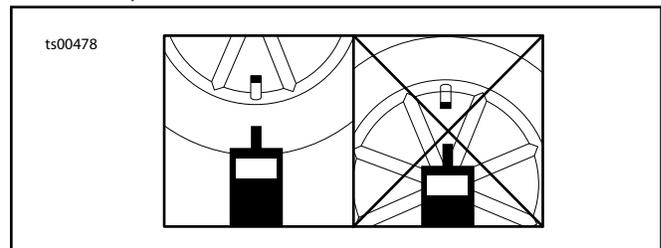


Figure 2. Positioning.

5. Repeat Step 4 on all other wheels as needed.
6. Press the OFF button.

### Assigning Pressure Sensors Procedure

1. To assign pressure sensors, Digital Technician (DT) II (HD-48650) must be linked to the vehicle.
2. Turn the ignition ON.
3. Configure vehicle settings in DT.
4. Select the **Toolbox** tab.
5. Select **Vehicle Setup**.
6. Select **TPMS**.
7. Configure tire sizes. It is important to have the correct tire size for accurate readings.
8. Select **Update Vehicle**.
9. Select the **Sensor Assignment** tab.
10. Complete the sensor assignment procedure.

Form # HD-51794-5