

## HOW TO PROCEED WITH TROUBLESHOOTING

**HINT:**

- Use these procedures to troubleshoot the tire pressure warning system.
- \*: Use the intelligent tester.

**1 VEHICLE BROUGHT TO WORKSHOP****NEXT****2 INSPECT BATTERY VOLTAGE****Standard voltage:****11 to 14 V**

If the voltage is below 11 V, recharge or replace the battery before proceeding.

**NEXT****3 CHECK INDICATOR LIGHT**

(a) Check the indicator light (see page [TW-17](#)).

**NEXT****4 CHECK DTC\***

- (a) Check for DTC (see page [TW-20](#)).  
(b) Clear the DTC (see page [TW-20](#)).  
(c) Recheck for DTC (see page [TW-20](#)).

**Result**

| Result               | Proceed to |
|----------------------|------------|
| DTC reoccurs         | A          |
| DTC does not reoccur | B          |

**B****Go to step 6****A****5 DTC CHART**

- (a) Check for tire pressure warning system DTC output (see page [TW-22](#)).

**NEXT**

**6 PROBLEM SYMPTOM CONFIRMATION****NEXT****7 PROBLEM SYMPTOMS TABLE****Result**

| Result  | Proceed to |
|---|------------|
| Fault is not listed in problem symptoms table | A          |
| Fault is listed in problem symptoms table     | B          |

**B****Go to step 9****A****8 OVERALL ANALYSIS AND TROUBLESHOOTING\***

- (a) Terminals of ECU (see page [TW-16](#)).  
 (b) DATA LIST/ACTIVE TEST (see page [TW-21](#)).

**NEXT****9 REPAIR OR REPLACE****NEXT****10 CONFIRMATION TEST****NEXT****END****TW**