

# ABS WITH EBD & BA & TRAC & VSC SYSTEM

## HOW TO PROCEED WITH TROUBLESHOOTING

0529D-04

**1** | Vehicle Brought to Workshop



**2** | Customer Problem Analysis (See page [05-305](#))



**3** | CHECK DTC and Freeze Frame Date (See page [05-307](#))



**4** | Check and Clear DTCs and Freeze Frame Data (See page [05-307](#))



**5** | Problem Symptom Confirmation

Symptom does not occur: Go to step 6

Symptom occur: Go to step 6

**6** | Symptom Simulation (See page [01-25](#))



**7** | DTC Check (See page [05-307](#))

DTC is not output: Go to step 8

DTC is output: Go to step 9

**8** | Problem Symptoms Table (See page [05-329](#))

Check for fluid leakage and Go to step 10

**9** | DTC Chart (See page [05-319](#))



**10** | Circuit Inspection (See page [05-331](#) - [05-406](#))



<b>11</b>	<b>Identification of Problem</b>
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<b>12</b>	<b>Repair</b>
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<b>13</b>	<b>Confirmation Test</b>
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<b>End</b>
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**HINT:**

Step 3, 6, 9, 12:

Diagnostic steps permitting the use of the hand-held tester.

Fail safe function:

When a failure occurs in the ABS & BA & TRAC & VSC systems, the ABS warning light, the VSC warning light and the VSC OFF indicator light are lit and the ABS & BA & TRAC & VSC operations are prohibited. In addition to this, when the failure that disables the EBD operation occurs, the brake warning light is lit as well and the EBD operation is prohibited.