

**DTC U0073:00, U0100:00, U0121:00, U0141:00, U0155:00 [FW6A-EL, FW6AX-EL]**

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| <b>DTC<br/>U0073:00</b>              | <b>CAN system communication error (HS CAN)</b>   |
| <b>DETECTION<br/>CONDITION</b>       | <ul style="list-style-type: none"> <li>Under the following condition, a communication error (HS CAN) occurs: <ul style="list-style-type: none"> <li>Battery voltage is <b>10 V or more</b>.</li> </ul> </li> </ul> <b>Diagnostic support note</b> <ul style="list-style-type: none"> <li>The check engine light does not illuminate.</li> <li>The automatic transaxle warning light does not illuminate.</li> <li>PENDING CODE is available.</li> <li>FREEZE FRAME DATA is not available.</li> <li>The DTC is stored in the TCM memory.</li> </ul> |
| <b>FAIL-SAFE<br/>FUNCTION</b>        | <ul style="list-style-type: none"> <li>Inhibits learning control.</li> <li>Inhibits neutral idle control.</li> <li>Inhibits i-stop control.</li> <li>Inhibits AAS.</li> </ul>  |
| <b>POSSIBLE<br/>CAUSE</b>            | <ul style="list-style-type: none"> <li>CAN bus communication line malfunction (HS CAN)</li> <li>TCM malfunction</li> </ul>   |
| <b>SYSTEM<br/>WIRING<br/>DIAGRAM</b> | —  |

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| <b>DTC<br/>U0100:00</b>              | <b>Communication error to PCM (HS CAN)</b>   |
| <b>DETECTION<br/>CONDITION</b>       | <ul style="list-style-type: none"> <li>Under the following condition, the TCM cannot receive the signal from PCM (HS CAN): <ul style="list-style-type: none"> <li>Battery voltage is <b>10 V or more</b>.</li> </ul> </li> </ul> <b>Diagnostic support note</b> <ul style="list-style-type: none"> <li>The check engine light illuminates if the TCM detects the above malfunction condition during the first drive cycle.</li> <li>The automatic transaxle warning light does not illuminate.</li> <li>PENDING CODE is available.</li> <li>FREEZE FRAME DATA is available.</li> <li>The DTC is stored in the TCM memory.</li> </ul> |
| <b>FAIL-SAFE<br/>FUNCTION</b>        | <ul style="list-style-type: none"> <li>Inhibits learning control.</li> <li>Inhibits neutral idle control.</li> <li>Inhibits i-stop control.</li> <li>Inhibits AAS.</li> </ul>  |
| <b>POSSIBLE<br/>CAUSE</b>            | <ul style="list-style-type: none"> <li>CAN communication line between PCM and TCM malfunction (HS CAN)</li> <li>TCM malfunction</li> </ul>   |
| <b>SYSTEM<br/>WIRING<br/>DIAGRAM</b> | —  |

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| <b>DTC<br/>U0121:00</b>              | <b>Communication error to DSC HU/CM</b>   |
| <b>DETECTION<br/>CONDITION</b>       | <ul style="list-style-type: none"> <li>Under the following condition, the TCM cannot receive the signal from DSC HU/CM: <ul style="list-style-type: none"> <li>Battery voltage is <b>10 V or more</b>.</li> </ul> </li> </ul> <b>Diagnostic support note</b> <ul style="list-style-type: none"> <li>The check engine light illuminates if the TCM detects the above malfunction condition during the first drive cycle.</li> <li>The automatic transaxle warning light does not illuminate.</li> <li>PENDING CODE is available.</li> <li>FREEZE FRAME DATA is available.</li> <li>The DTC is stored in the TCM memory.</li> </ul> |
| <b>FAIL-SAFE<br/>FUNCTION</b>        | <ul style="list-style-type: none"> <li>Inhibits learning control.</li> <li>Inhibits neutral idle control.</li> <li>Inhibits i-stop control.</li> <li>Inhibits AAS.</li> </ul>   |
| <b>POSSIBLE<br/>CAUSE</b>            | <ul style="list-style-type: none"> <li>CAN communication line between TCM and DSC HU/CM malfunction</li> <li>TCM malfunction</li> </ul>   |
| <b>SYSTEM<br/>WIRING<br/>DIAGRAM</b> | —   |

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| <b>DTC<br/>U0141:00</b>              | <b>Communication error to front body control module (FBCM)</b>   |
| <b>DETECTION<br/>CONDITION</b>       | <ul style="list-style-type: none"> <li>• Under the following condition, the TCM cannot receive the signal from front body control module (FBCM): <ul style="list-style-type: none"> <li>— Battery voltage is <b>10 V or more</b>.</li> </ul> </li> <li>• <b>Diagnostic support note</b></li> <li>• The check engine light does not illuminate.</li> <li>• The automatic transaxle warning light does not illuminate.</li> <li>• PENDING CODE is available.</li> <li>• FREEZE FRAME DATA is not available.</li> <li>• The DTC is stored in the TCM memory.</li> </ul> |
| <b>FAIL-SAFE<br/>FUNCTION</b>        | <ul style="list-style-type: none"> <li>• Inhibits learning control.</li> <li>• Inhibits neutral idle control.</li> <li>• Inhibits i-stop control.</li> </ul>   |
| <b>POSSIBLE<br/>CAUSE</b>            | <ul style="list-style-type: none"> <li>• CAN communication line between TCM and front body control module (FBCM) malfunction</li> <li>• TCM malfunction</li> </ul>   |
| <b>SYSTEM<br/>WIRING<br/>DIAGRAM</b> | —  |

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| <b>DTC<br/>U0155:00</b>              | <b>Communication error to instrument cluster</b>   |
| <b>DETECTION<br/>CONDITION</b>       | <ul style="list-style-type: none"> <li>• Under the following condition, the TCM cannot receive the signal from instrument cluster: <ul style="list-style-type: none"> <li>— Battery voltage is <b>10 V or more</b>.</li> </ul> </li> <li>• <b>Diagnostic support note</b></li> <li>• The check engine light illuminates if the TCM detects the above malfunction condition during the first drive cycle.</li> <li>• The automatic transaxle warning light does not illuminate.</li> <li>• PENDING CODE is available.</li> <li>• FREEZE FRAME DATA is available.</li> <li>• The DTC is stored in the TCM memory.</li> </ul> |
| <b>FAIL-SAFE<br/>FUNCTION</b>        | <ul style="list-style-type: none"> <li>• Inhibits learning control.</li> <li>• Inhibits manual mode.</li> <li>• Inhibits neutral idle control.</li> <li>• Inhibits i-stop control.</li> </ul>  |
| <b>POSSIBLE<br/>CAUSE</b>            | <ul style="list-style-type: none"> <li>• CAN communication line between TCM and instrument cluster malfunction</li> <li>• TCM malfunction</li> </ul>   |
| <b>SYSTEM<br/>WIRING<br/>DIAGRAM</b> | —  |

### Diagnostic Procedure

- Inspect according to the diagnostic procedure in ON-BOARD DIAGNOSTIC [MULTIPLEX COMMUNICATION SYSTEM]. (See FOREWORD [SKYACTIV-G 2.0 (L.H.D.)].) (See FOREWORD [SKYACTIV-G 2.0 (R.H.D.)].)