

## DTC B13D3:97 [START STOP UNIT]

id0902p6020900

<b>System malfunction location</b>	Remote transmitter registration work not completed
<b>Detection condition</b>	<ul style="list-style-type: none"> <li>The start stop unit detects that the registration of a remote transmitter has not been completed.</li> </ul>
<b>Fail-safe</b>	—
<b>Possible cause</b>	<ul style="list-style-type: none"> <li>DTCs are stored in the immobilizer system.</li> <li>Start stop unit configuration error</li> <li>Remote transmitter registration not completed correctly.</li> <li>Start stop unit malfunction</li> </ul>
<b>System wiring diagram</b>	—

### Diagnostic Procedure

Step	Inspection	Action
1	<b>VERIFY IMMOBILIZER SYSTEM DTCs</b> <ul style="list-style-type: none"> <li>Perform the DTC inspection for the immobilizer system using the M-MDS. (See DTC INSPECTION [IMMOBILIZER SYSTEM].)</li> <li>Is the DTC displayed?</li> </ul>	Yes Repair the malfunctioning part according to the applicable DTC troubleshooting. (See DTC INSPECTION [IMMOBILIZER SYSTEM].)
		No Go to the next step.
2	<b>PERFORM START STOP UNIT CONFIGURATION (USING AS-BUILT DATA)</b> <ul style="list-style-type: none"> <li>Using the M-MDS, perform the start stop unit configuration with the As-Built data. (See START STOP UNIT CONFIGURATION (USING AS-BUILT DATA).)</li> <li>Clear DTC for the start stop unit using the M-MDS. (See CLEARING DTC [START STOP UNIT].)</li> <li>Perform the DTC inspection for the start stop unit using the M-MDS. (See DTC INSPECTION [START STOP UNIT].)</li> <li>Is DTC B13D3:97 displayed?</li> </ul>	Yes Using the M-MDS, re-perform the start stop unit configuration using the As-Built data, then go to the next step. (See START STOP UNIT CONFIGURATION (USING AS-BUILT DATA).)
		No Go to Step 5.
3	<b>REGISTER REMOTE TRANSMITTER</b> <ul style="list-style-type: none"> <li>Register the remote transmitter. (See IMMOBILIZER SYSTEM-RELATED PARTS PROGRAMMING.)</li> <li>Clear DTC for the start stop unit using the M-MDS. (See CLEARING DTC [START STOP UNIT].)</li> <li>Perform the DTC inspection for the start stop unit using the M-MDS. (See DTC INSPECTION [START STOP UNIT].)</li> <li>Is DTC B13D3:97 displayed?</li> </ul>	Yes Go to the next step.
		No Go to Step 5.
4	<b>VERIFY THAT REPAIRS HAVE BEEN COMPLETED</b> <ul style="list-style-type: none"> <li>Clear DTC for the start stop unit using the M-MDS. (See CLEARING DTC [START STOP UNIT].)</li> <li>Perform the DTC inspection for the start stop unit using the M-MDS. (See DTC INSPECTION [START STOP UNIT].)</li> <li>Is DTC B13D3:97 displayed?</li> </ul>	Yes Replace the start stop unit, then go to the next step. (See START STOP UNIT REMOVAL/INSTALLATION.)
		No Go to the next step.
5	<b>VERIFY IF OTHER DTCs DISPLAYED</b> <ul style="list-style-type: none"> <li>Are any other DTCs displayed?</li> </ul>	Yes Repair the malfunctioning part according to the applicable DTC troubleshooting. (See DTC TABLE [START STOP UNIT].)
		No DTC troubleshooting completed.