

SECURITY INDICATOR LIGHT: 23, DTC: B10DA:62/P1260:00 [IMMOBILIZER SYSTEM]

id0902e4909000

System malfunction location	Communication error with PCM (code mis-matched)
Detection condition	<ul style="list-style-type: none"> The start stop unit detects a communication error (code mis-matched) with PCM.
Fail-safe	—
Possible cause	<ul style="list-style-type: none"> The immobilizer system-related part programming has not been performed when replacing the PCM or start stop unit. PCM malfunction
System wiring diagram	—

Diagnostic Procedure

Step	Inspection	Action
1	Perform immobilizer system-related part programming. <ul style="list-style-type: none"> Perform start stop unit replacement and programming due to simultaneous replacement of start stop unit/PCM. (See IMMOBILIZER SYSTEM-RELATED PARTS PROGRAMMING.) Clear DTC for the immobilizer system using the M-MDS. (See CLEARING DTC [IMMOBILIZER SYSTEM].) Perform the DTC inspection for the immobilizer system using the M-MDS. (See DTC INSPECTION [IMMOBILIZER SYSTEM].) Security indicator light: 23, DTC B10DA:62/P1260:00 displayed? 	Yes Go to the next step.
		No Go to Step 3.
2	PERFORM DTC INSPECTION AND VERIFY IF MALFUNCTIONING PART IS PCM <ul style="list-style-type: none"> Clear DTC for the immobilizer system using the M-MDS. (See CLEARING DTC [IMMOBILIZER SYSTEM].) Perform the DTC inspection for the immobilizer system using the M-MDS. (See DTC INSPECTION [IMMOBILIZER SYSTEM].) Security indicator light: 23, DTC B10DA:62/P1260:00 displayed? 	Yes Replace the PCM, then go to the next step. (See PCM REMOVAL/INSTALLATION [SKYACTIV-G 2.0, SKYACTIV-G 2.5].) (See PCM REMOVAL/INSTALLATION [SKYACTIV-D 2.2].)
		No Go to the next step.
3	VERIFY IF OTHER DTCs DISPLAYED <ul style="list-style-type: none"> Are any other DTCs displayed? 	Yes Repair the malfunctioning part according to the applicable DTC troubleshooting. (See DTC TABLE [IMMOBILIZER SYSTEM].)
		No DTC troubleshooting completed.