

DTC B124C:56 [START STOP UNIT]

id0902p6020700

System malfunction location	Turn switch circuit malfunction
Detection condition	• The start stop unit detects that turn switches LH and RH are turned on simultaneously for 5 s or more .
Fail-safe	—
Possible cause	<ul style="list-style-type: none"> • Start stop unit configuration error • The installations of the light switch and the wiper and washer switch are reversed. • Turn switch malfunction • Start stop unit malfunction
System wiring diagram	—

Diagnostic Procedure

Step	Inspection	Action
1	PERFORM START STOP UNIT CONFIGURATION (AS-BUILT DATA USE) <ul style="list-style-type: none"> • Perform the start stop unit configuration using the M-MDS. (See START STOP UNIT CONFIGURATION (USING AS-BUILT DATA).) • Clear start stop unit DTCs using the M-MDS. (See CLEARING DTC [START STOP UNIT].) • Operate the turn switch to RH position and wait for 5 s or more. • Operate the turn switch to LH position and wait for 5 s or more. • Perform the DTC inspection for the start stop unit using the M-MDS. (See DTC INSPECTION [START STOP UNIT].) • Is DTC B124C:56 displayed? 	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.
2	VERIFY IF INSTALLATIONS OF LIGHT SWITCH AND WIPER AND WASHER SWITCH ARE REVERSED <ul style="list-style-type: none"> • Verify the installation condition of the light switch and the wiper and washer switch. • Are the light switch and the wiper and washer switch installed correctly? 	Yes Go to the next step.
		No Install the light switch and the wiper and washer switch properly, then go to Step 4.
3	INSPECT TURN SWITCH <ul style="list-style-type: none"> • Inspect the turn switch. (See LIGHT SWITCH INSPECTION.) • Is the turn switch normal? 	Yes Go to the next step.
		No Replace the turn switch, then go to the next step. (See LIGHT SWITCH REMOVAL/INSTALLATION.)
4	VERIFY THAT REPAIRS HAVE BEEN COMPLETED <ul style="list-style-type: none"> • Clear start stop unit DTCs using the M-MDS. (See CLEARING DTC [START STOP UNIT].) • Operate the turn switch to RH position and wait for 5 s or more. • Operate the turn switch to LH position and wait for 5 s or more. • Perform the start stop unit DTC inspection using the M-MDS. (See DTC INSPECTION [START STOP UNIT].) • Is DTC B124C:56 displayed? 	Yes Repeat the inspection from Step 1. • If the malfunction recurs, replace the start stop unit, then go to the next step. (See START STOP UNIT REMOVAL/INSTALLATION.)
		No Go to the next step.
5	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 [START STOP UNIT].)
		No DTC troubleshooting completed.