DTC U2100:00 [START STOP UNIT]

System malfunction location	Start stop unit configuration not completed
Detection condition	• Start stop unit configuration not completed.
Fail-safe	• Although the engine cannot be started with the ignition switched OFF (LOCK) or to ACC, if the ignition is switched ON (engine off), the engine can be started. **Note** • If the start stop unit configuration is not completed, the start stop unit setting will be for an ATX vehicle. • For MTX vehicles, if the start stop unit cannot receive the CAN signal, the engine cannot be started because the vehicle cannot be recognized as a MTX vehicle.
Possible cause	• Start stop unit configuration error • Start stop unit malfunction
System wiring diagram	—

Diagnostic Procedure

Step	Inspection		Action
1	**PERFORM START STOP UNIT CONFIGURATION** • Perform the start stop unit configuration using the M-MDS. (See START STOP UNIT CONFIGURATION (USING AS-BUILT DATA).) • Clear DTC for the start stop unit using the M-MDS. (See CLEARING DTC [START STOP UNIT].) • Perform the DTC inspection for the start stop unit using the M-MDS. (See DTC INSPECTION [START STOP UNIT].) • Is DTC U2100:00 displayed?	Yes	Perform the start stop unit configuration again, then go to the next step. (See START STOP UNIT CONFIGURATION (USING AS-BUILT DATA).)
		No	Go to Step 3.
2	**VERIFY THAT REPAIRS HAVE BEEN COMPLETED** • Clear DTC for the start stop unit using the M-MDS. (See CLEARING DTC [START STOP UNIT].) • Perform the DTC inspection for the start stop unit using the M-MDS. (See DTC INSPECTION [START STOP UNIT].) • Is DTC U2100:00 displayed?	Yes	Replace the start stop unit, then go to the next step. (See START STOP UNIT REMOVAL/INSTALLATION.)
		No	Go to the next step.
3	**VERIFY IF OTHER DTCs DISPLAYED** • 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.