THEFT DETERRENT SYSTEM

■ DESCRIPTION

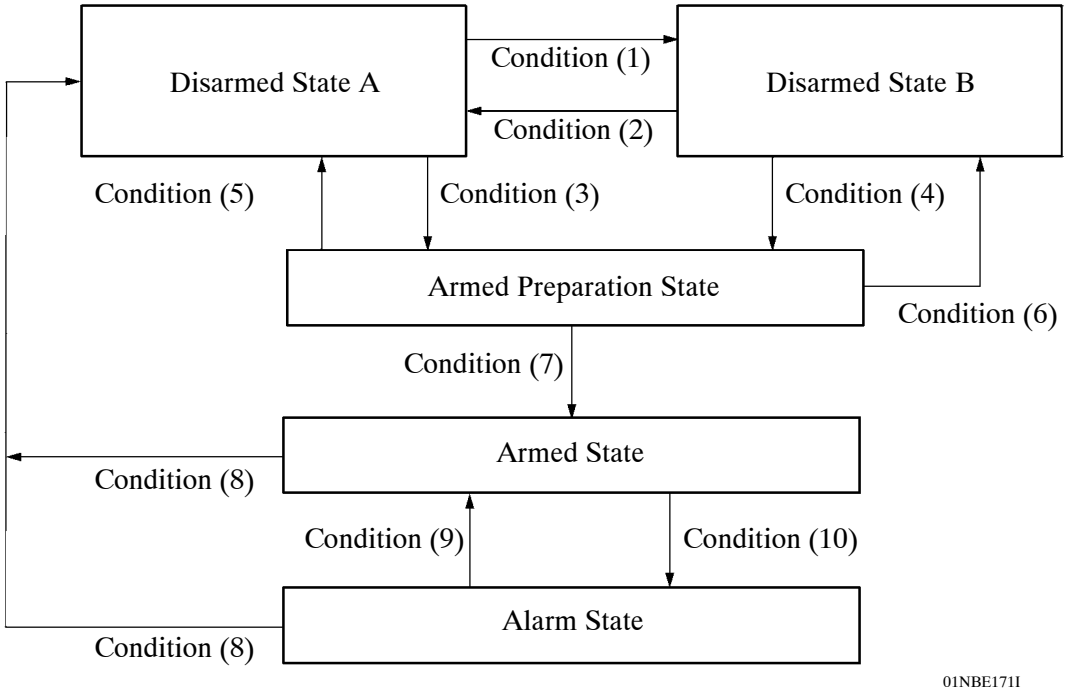
- There are 2 disarmed states: A and B. The transition diagram and states for this system have been changed to reflect this.
- Alerting by the room light has been discontinued.

■ SYSTEM OPERATION

- The states of the theft deterrent system are as follows:

State	Description	Theft Detection
Disarmed State A (Engine Hood is Closed)	The theft deterrent system has not been set by the user.	Not Possible
Disarmed State B (Engine Hood is Open)		
Armed Preparation State	This is the preparation state before the theft deterrent system becomes active (enters the armed state) when the system has been set by the user.	Not Possible
Armed State	The theft deterrent system is active. (Theft can be detected.)	Possible
Alarm State	A theft attempt has been detected and the warning operation activates.	Possible

▶ Transition Diagram ◀



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- The theft deterrent system activates as shown in the diagram above when one of the items in the chart occurs in order to cause the system to enter the respective state.

Condition	Item
(1)	When the engine switch is off*1 or when the ignition switch is off and the ignition key is not inserted into the ignition cylinder*2, disarmed state B will be switched to if either of the following conditions are met: ● All doors are locked using either the entry and start system*1 or the wireless door lock control system while all doors are closed and the engine hood is open. ● All doors are closed after any door has been opened while the engine hood is open.
(2)	Disarmed state A will be switched to if any of the following conditions are met: ● When one of the doors is unlocked. ● When one of the doors is opened. ● When the ignition key is inserted in the ignition key cylinder.*2 ● When the engine switch is turned on (IG).*1 ● When the ignition switch (engine switch*1) has been turned to ON or ACC. ● When a terminal is disconnected from the battery and reconnected. ● All doors are unlocked using either the entry and start system*1 or the wireless door lock control system.
(3)	When the engine switch is off*1 or when the ignition switch is off and the ignition key is not inserted into the ignition cylinder*2, the armed preparation state can be switched to via the following operation: ● All doors are locked using either the entry and start system*1 or the wireless door lock control system while all doors and the engine hood are closed.
(4)	Armed preparation state will be switched to when the engine hood is closed.
(5)	Disarmed state A will be switched to if any of the following conditions are met: ● All doors are unlocked using either the entry and start system*1 or the wireless door lock control system. ● When one of the doors is unlocked. ● When one of the doors is opened. ● When the ignition key is inserted in the ignition key cylinder.*2 ● When the engine switch is turned on (IG).*1 ● When the ignition switch (engine switch*1) has been turned to ON or ACC. ● When a terminal is disconnected from the battery and reconnected.
(6)	Disarmed state B will be switched to if the following condition is met: ● Engine hood is opened.
(7)	The armed state will be switched to 30 seconds after switching to the armed preparation state.

Condition	Item
(8)	Disarmed state A will be switched to if any of the following conditions are met: ● All doors are unlocked using either the entry and start system*1 or the wireless door lock control system. ● 2 seconds have elapsed since the engine was started. ● The ignition switch (engine switch*1) is turned to ON or ACC.
(9)	The armed state will be switched to after approximately 32.5 seconds (alarm time + standby time) have passed.
(10)	The alarm state will be switched to if any of the following conditions are met: ● Engine hood is opened. ● When a terminal is disconnected from the battery and reconnected. ● When one of the doors is unlocked. ● When one of the doors is opened. ● When the ignition switch has been turned off and then turned to ON.*2 ● When the power source mode has been turned from off to on (IG) after 5 seconds or more have passed since the pressing of the engine switch.*1 ● When the intrusion sensor detects an intruder.*3 ● The main body ECU detects an open circuit in the print pattern type glass breakage sensor.*4

*1: Models with entry and start system
*2: Models without entry and start system
*3: Models with intrusion sensor
*4: Models with print pattern type glass breakage sensor