Last Modified: 7-13-2007		1.6 D	
Service Category: Vehicle Exterior	Section: Door/Hato	Section: Door/Hatch	
Model Year: 2008	Model: ES350	Doc ID: RM000001SHG008X	
Title: ENGINE HOOD / DOOR: LUGGAGE COMPARTMENT DOOR OPENER SYSTEM: SYSTEM DESCRIPTION (2008 ES350)			

SYSTEM DESCRIPTION

1. LUGGAGE COMPARTMENT DOOR OPENER SYSTEM DESCRIPTION

- (a) The trunk opener is an electric type.
- (b) The main body ECU (instrument panel J/B) activates the luggage compartment door lock motor when the ON signal from the luggage compartment door opener inner switch is received.
- (c) The luggage door opener main switch operates:

OPENER MAIN SWITCH CONDITION	OPENER INNER SWITCH CONDITION	DOOR LOCK CONDITION	LUGGAGE COMPARTMENT DOOR OPENER SYSTEM CONDITION
ON (Pushed)	ON (Pushed)	Lock	Does not operate
	OFF (Free)	Lock	Does not operate
OFF (Free)	ON (Pushed)	Unlock	Operates

2. FUNCTION OF MAIN COMPONENTS

COMPONENTS	FUNCTION
Luggage Compartment Door Lock Motor	Operates when signals from main body ECU (instrument panel J/B) are received
Luggage Compartment Door Opener Inner Switch	When luggage door opener inner switch is pushed, opener inner switch ON signal is sent to main body ECU
Luggage Compartment Door Opener Main Switch	When luggage door opener main switch is pushed, opener switch ON signal is sent to main body ECU
Main Body ECU (Instrument Panel J/B)	When luggage door opener switch is turned ON, main body ECU receives opener switch ON signals When luggage door opener main switch is turned ON, main body ECU receives opener main switch ON signals



