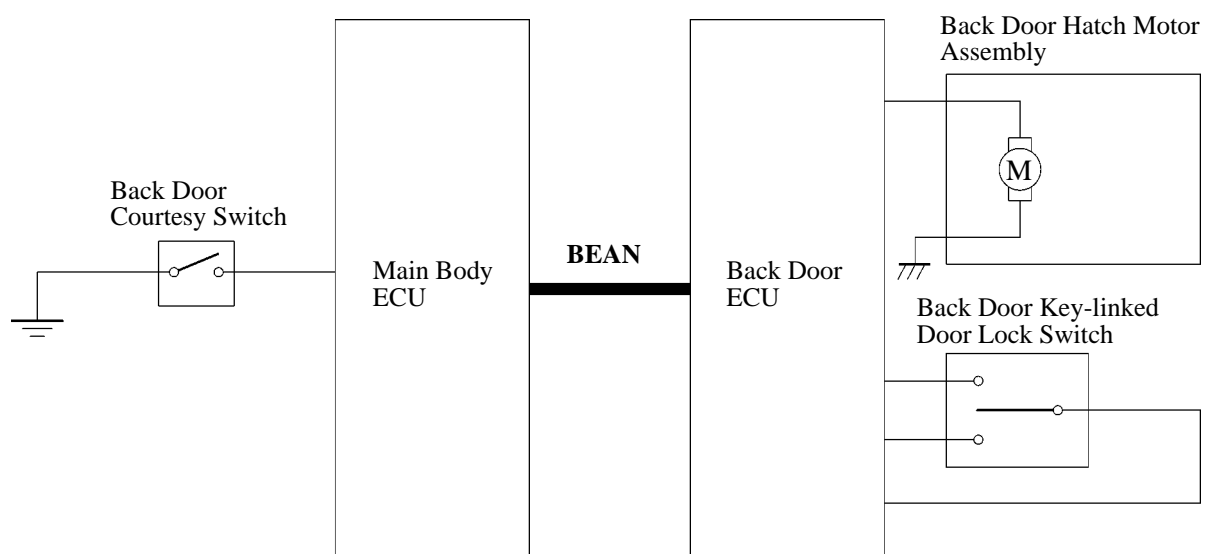


GLASS HATCH OPENER SYSTEM

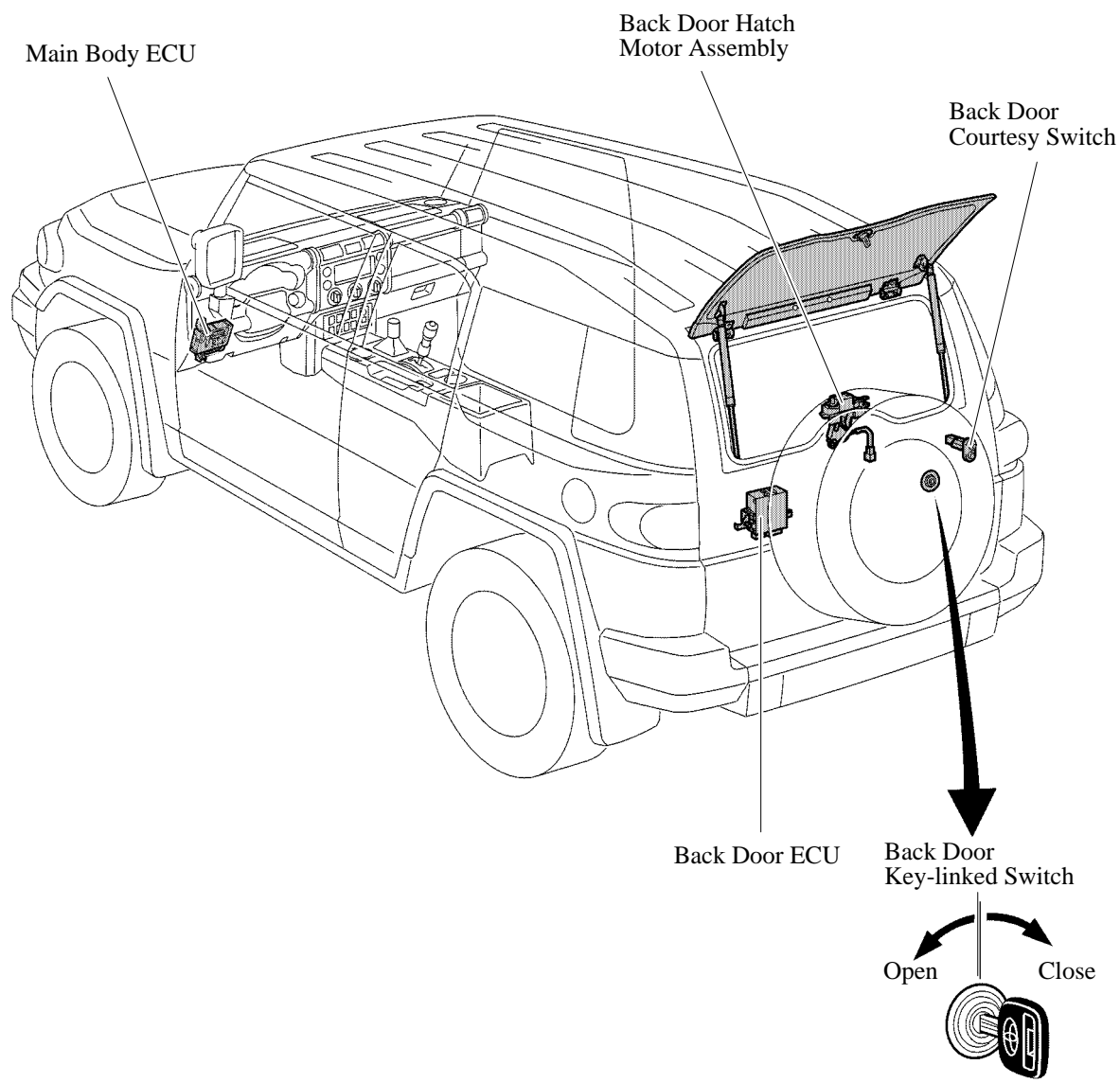
■ DESCRIPTION

- This system opens the back door glass when the key is inserted into the back door key cylinder and turned to the LOCK side (clockwise direction).
- This system is controlled by the Back Door ECU.

■ SYSTEM DIAGRAM



■ LAYOUT OF MAIN COMPONENTS



■ SYSTEM OPERATION

- When the key is inserted into the back door key cylinder, the back door key switch turns on. If the key is turned to the LOCK side (clockwise direction) and held in that position for 0.8 second or more, the back door key switch turns on and the back door hatch unlock motor operates, opening the back door glass.
- The back door glass hatch opener system operates as follows:

Rear Wiper Condition	Back Door Key-linked Switch Condition		Back Door Glass Hatch Operation
	LOCK	UNLOCK	
Stowed	ON (0.8 second or more)	OFF	Unlock Operation
	OFF	ON	No Operation
	ON (0.8 second or more)	ON	
	OFF	OFF	
Not stowed	ON (0.8 second or more)	OFF	The rear wiper will be stowed. If the back door key-linked switch is still on (held in the LOCK position) after the rear wiper is stowed, the back door glass hatch will be unlocked.
	OFF	ON	No Operation
	ON (0.8 second or more)	ON	
	OFF	OFF	

