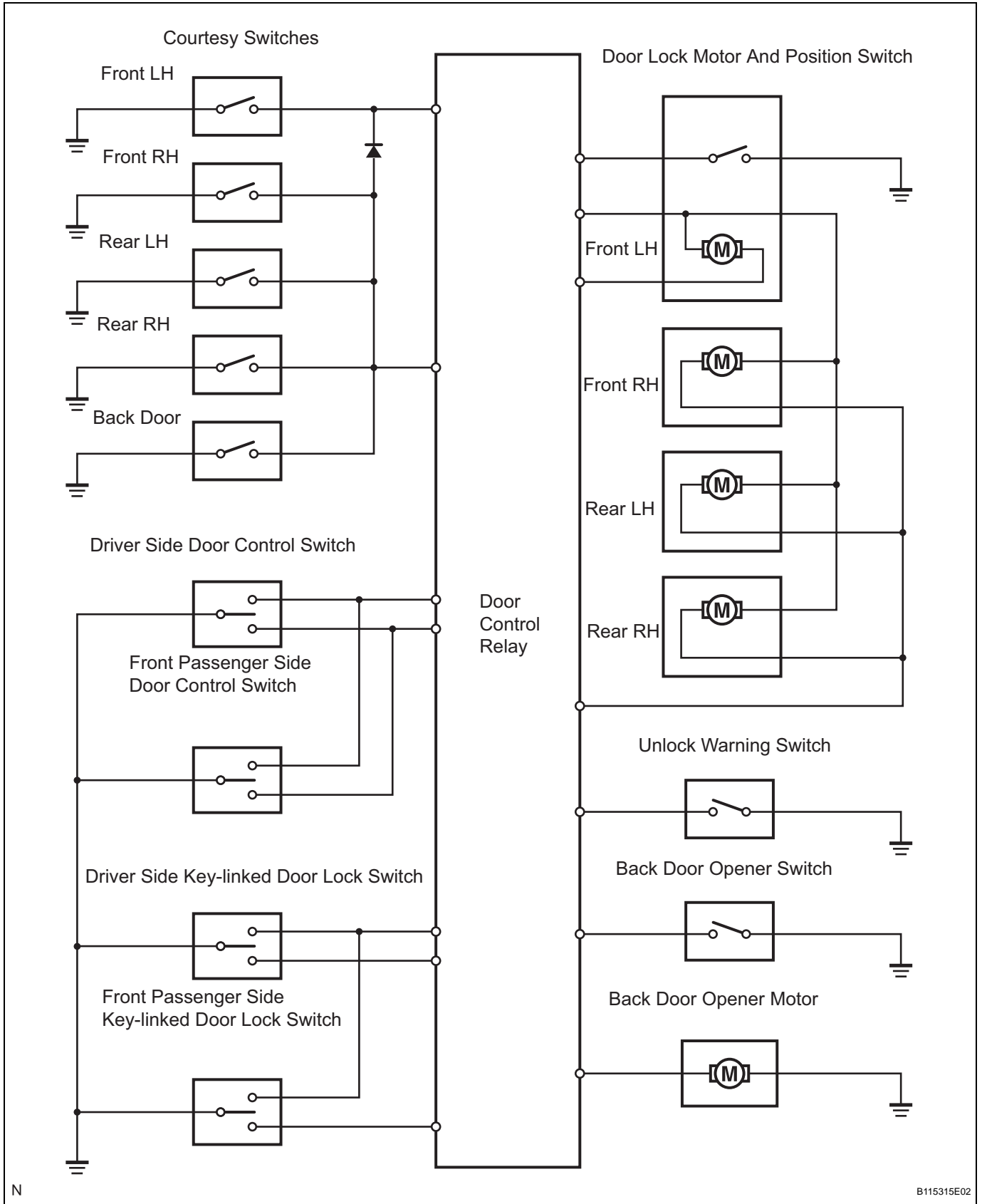


SYSTEM DIAGRAM



SYSTEM DESCRIPTION

1. POWER DOOR LOCK CONTROL SYSTEM DESCRIPTION

- (a) Step 1: The power door lock control system locks/unlocks all the doors simultaneously.
The master switch and the door control switch on the front passenger side door send "lock/unlock" request signals to the door control relay. Then, the door control relay sends these requests to the lock motors in each door to lock/unlock all the doors simultaneously.
Inserting the key into the driver side or passenger side door key cylinder and performing a lock/unlock operation also sends lock/unlock request signals to the door lock control relay. The driver side door key-linked lock function has an unlock method called the "2-step unlock function". Please refer to the chart below in step 2 for details of this function.
- (b) Step 2: The power door lock control system has the following functions:

Function	Description
Key-linked lock and unlock function	This function locks/unlocks all doors at once when door key cylinder linked with driver side door lock is turned with key.
Key lock-in prevention function	When key is inserted into ignition key cylinder and you perform door lock operation with driver side door open, all doors will be unlocked.
Door control switch* unlock prohibition function	Performing door lock operation with transmitter or key will prohibit unlock operation by door control switch.
2-step unlock function	Driver side door can be unlocked by turning door key cylinder once; remaining doors can be unlocked by turning door key cylinder a second time.

HINT:

*: Master switch and door control switch (front passenger side)

- (c) Step 3: When the battery is reconnected, the back door is locked and therefore cannot be opened. It is necessary to unlock the back door using the door control switch or transmitter switch.