ACCESSORIES

■DOOR LOCK CONTROL SYSTEM

1. General

- A power door lock system is adopted DYNA for Australia as option.

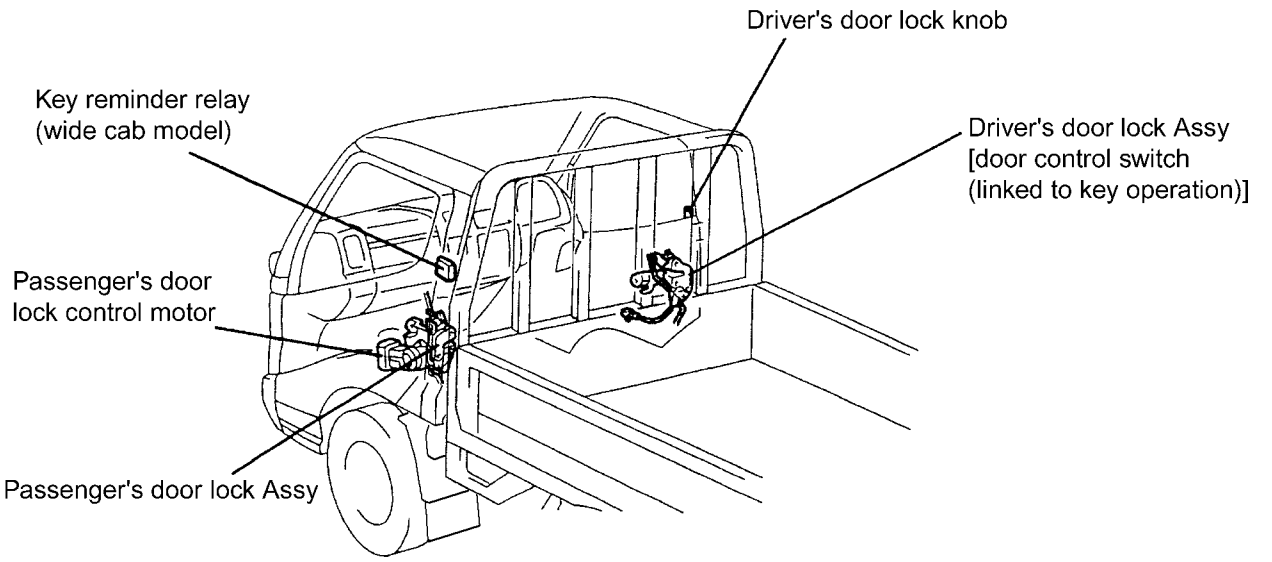
[1] Manual lock/unlock function linked to driver's door lock knob operation

Operating the driver's door lock knob locks or unlocks the passenger's door at the same time.

[2] Door lock/unlock function linked to driver's door key operation

Inserting the key into the driver's door key cylinder and locking or unlocking the driver's door also locks or unlocks the passenger's door.

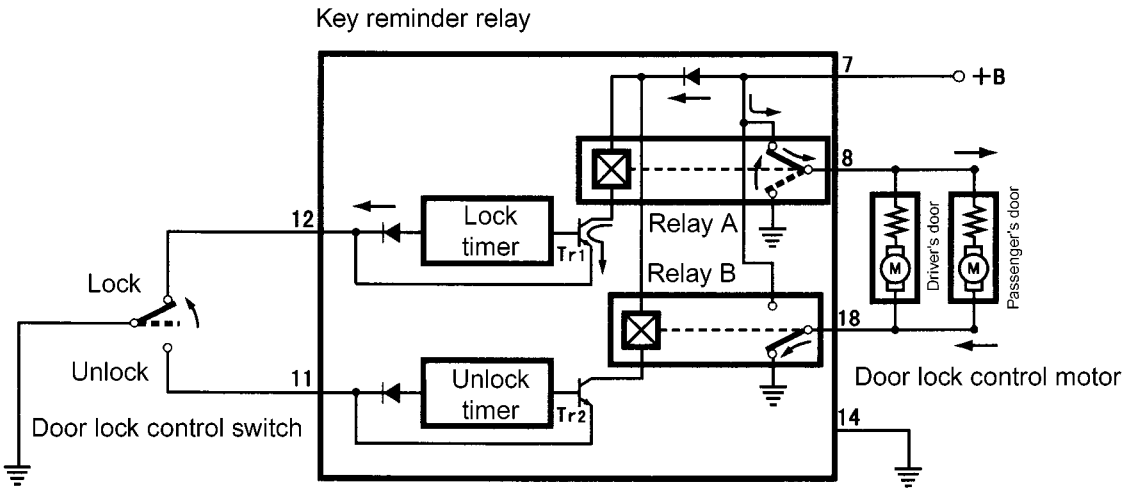
2. Layout of components



3. Operation

1) Manual lock/unlock function linked to driver's door lock knob operation

- When the driver's door is locked by operating the lock knob, the manual lock function activates the lock timer in the key reminder relay, which turns on Tr1 and relay A within 0.2 sec.
  This causes the door lock control motor to turn to the Lock position, locking both the driver's door and the passenger's door.
- When the driver's door is unlocked by operating the lock knob, the manual unlock function activates.
- The lock timer in the key reminder relay, which turns on Tr2 and relay B within 0.2sec. This unlocks both the driver's door and the passenger's door.



NOTE: Circuit diagram shows manual lock function in operation.

2) Door lock/unlock function linked to driver's door key operation

Inserting the key into the driver's door key cylinder and locking or unlocking the door causes the door lock control switch (linked to key operation) to move to the Lock or Unlock position. This locks or unlocks both the driver's door and the passenger's door, similar to the manual lock/unlock function.