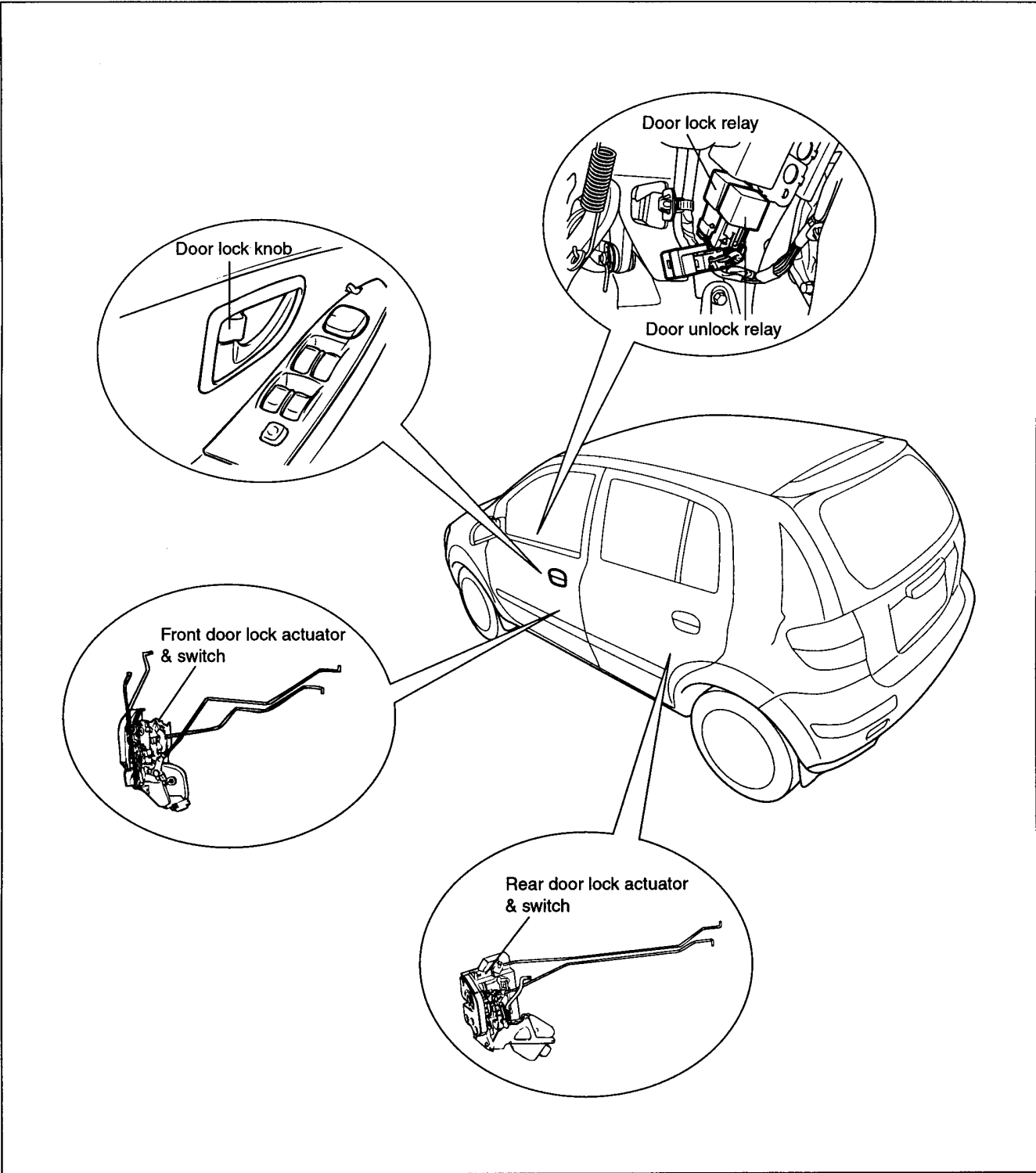


POWER DOOR LOCKS

COMPONENTS E40F418C7

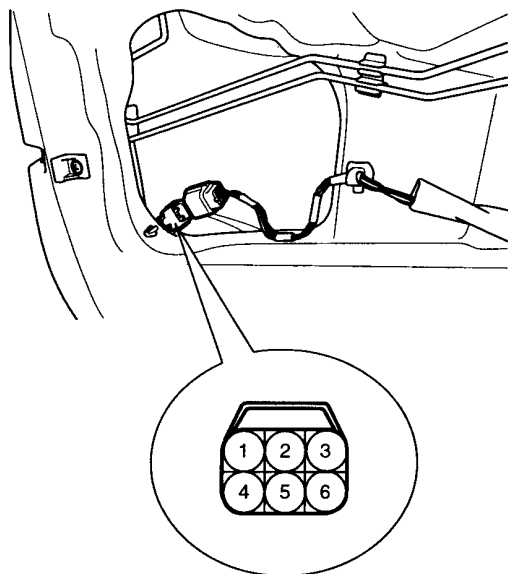


POWER DOOR LOCK ACTUATORS

INSPECTION E45FB8E59

FRONT DOOR LOCK ACTUATOR INSPECTION

1. Remove the front door trim panel. (Refer to BD group-Front door)
2. Disconnect the 6P connector from the actuator.



KTPC270A

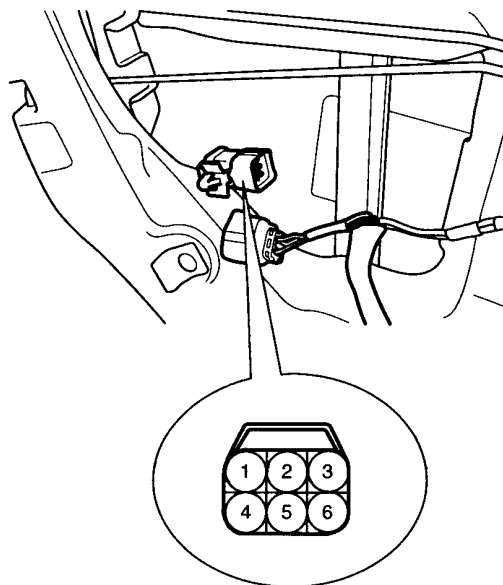
3. Check actuator operation by connecting power and ground according to the table. To prevent damage to the actuator, apply battery voltage only momentarily.

| Terminal | | 1 | 3 |
|------------|--------|---|---|
| Position | Lock | ⊖ | ⊕ |
| | Unlock | ⊕ | ⊖ |
| Front left | Lock | ⊕ | ⊖ |
| | Unlock | ⊖ | ⊕ |

ETPD270B

REAR DOOR LOCK ACTUATOR INSPECTION

1. Remove the rear door trim panel. (Refer to BD group-Rear door)
2. Disconnect the 6P connector from the actuator.



KTPC275A

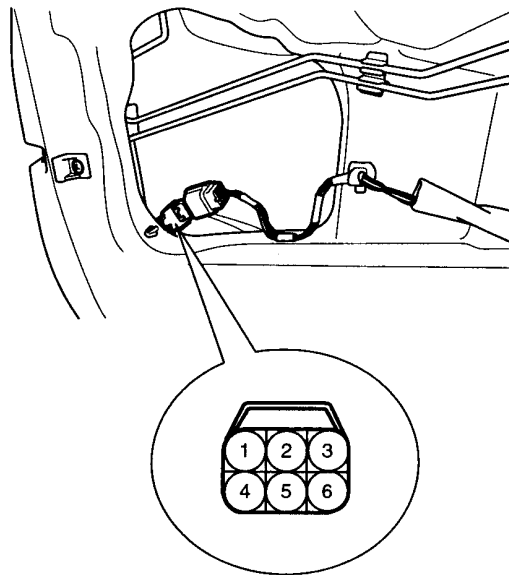
3. Check actuator operation by connecting power and ground according to the table. To prevent damage to the actuator, apply battery voltage only momentarily.

| Terminal | | 1 | 3 |
|-----------|--------|---|---|
| Position | Lock | ⊖ | ⊕ |
| | Unlock | ⊕ | ⊖ |
| Rear left | Lock | ⊕ | ⊖ |
| | Unlock | ⊖ | ⊕ |

ETPD275B

FRONT DOOR LOCK SWITCH INSPECTION

- 1. Remove the front door trim panel. (Refer to BD group-Front door)
- 2. Disconnect the 6P connector from the actuator.



KTPC270A

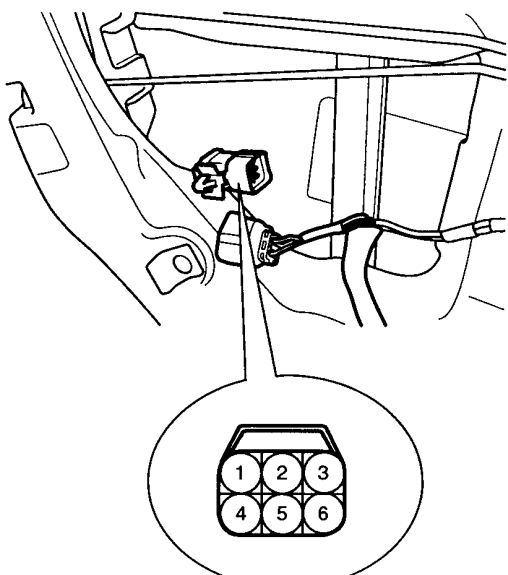
- 3. Check for continuity between the terminals in each switch position according to the table.

| Terminal | | 4 | 5 | 6 |
|-------------|--------|---|---|---|
| Position | | | | |
| Front left | Lock | | | |
| | Unlock | | | |
| Front right | Lock | | | |
| | Unlock | | | |

ETPD280B

REAR DOOR LOCK SWITCH INSPECTION

- 1. Remove the rear door trim panel. (Refer to BD group-Rear door)
- 2. Disconnect the 6P connector from the actuator.



KTPC275A

- 3. Check for continuity between the terminals in each switch position according to the table.

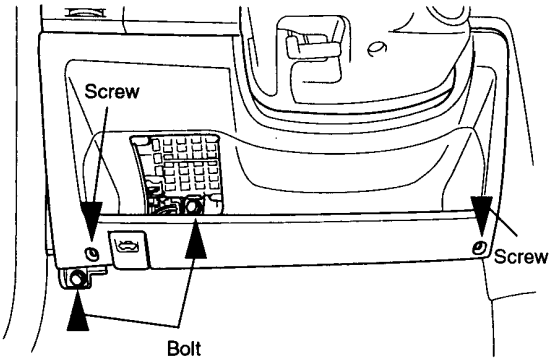
| Terminal | | 4 | 5 | 6 |
|------------|--------|---|---|---|
| Position | | | | |
| Rear left | Lock | | | |
| | Unlock | | | |
| Rear right | Lock | | | |
| | Unlock | | | |

ETPD285B

POWER DOOR LOCK RELAY

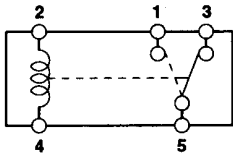
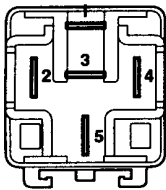
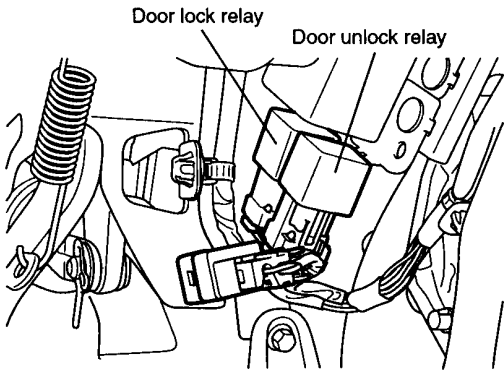
INSPECTION E4691FB4

- 1. Remove the negative(-) battery terminal.
- 2. Remove the driver's side crash pad lower panel. (Refer to BD group)



ETPD062E

- 3. Remove the door lock and door unlock relay, then check for continuity between the terminals.



ETPD290A

| Terminal | 1 | 2 | 3 | 4 | 5 |
|-------------------|---|---|---|---|---|
| Power (No.2-No.4) | | | | | |
| Disconnected | | | ○ | ○ | ○ |
| Connected | ○ | ⊖ | ⊕ | ○ | ○ |

ETPD290B