# 3. Wiper and Washer System

### A: WIRING DIAGRAM

#### 1. WIPER AND WASHER (FRONT)

Refer to "Front Wiper and Washer System" in the wiring diagram. <Ref. to WI-90, WIRING DIAGRAM, Front Wiper and Washer System.>

#### 2. WIPER AND WASHER (REAR)

Refer to "Rear Wiper and Washer System" in the wiring diagram. <Ref. to WI-130, WIRING DIAGRAM, Rear Wiper and Washer System.>

# **B: INSPECTION**

| Symptoms  | Repair order   |
|---|--|
| Wiper and washers do not operate.               | Wiper fuse (F/B No. 14, 15)     Combination switch     Motor assembly - wiper     Wiring harness     |
| Wipers do not operate in LO or HI.              | <ol> <li>Combination switch</li> <li>Motor assembly - wiper</li> <li>Wiring harness</li> </ol>       |
| Wipers do not operate in INT.                   | <ol> <li>Combination switch</li> <li>Motor assembly - wiper</li> <li>Wiring harness</li> </ol>       |
| Washer motor does not operate.                  | <ol> <li>Combination switch</li> <li>Motor pump assembly - washer</li> <li>Wiring harness</li> </ol> |
| Wipers do not operate when washer switch is ON. | <ol> <li>Motor assembly - wiper</li> <li>Wiring harness</li> </ol>                                   |
| Washer fluid spray does not operate properly.   | Motor pump assembly - washer     Hose assembly - washer     Nozzle - washer                          |

## C: NOTE

For operation procedures of each component of the wiper and washer system, refer to the respective sections.

- Combination switch (Wiper): <Ref. to WW-10, Combination Switch (Wiper).>
- Wiper blade: <Ref. to WW-17, Wiper Blade.>
- Front wiper arm: <Ref. to WW-27, Front Wiper Arm.>
- Front wiper motor and link: <Ref. to WW-29, Front Wiper Motor and Link.>
- Rear wiper arm: <Ref. to WW-38, Rear Wiper Arm.>
- Rear wiper motor: <Ref. to WW-40, Rear Wiper Motor.>
- Washer tank and motor: <Ref. to WW-21, Washer Tank and Motor.>
- Front washer nozzle: <Ref. to WW-33, Front Washer Nozzle.>
- Rear washer nozzle: <Ref. to WW-44, Rear Washer.>