

# INSTRUMENT CLUSTER SPECIFICATIONS

B3E092255430T02

| Item                    |                                   |                 | Specification   |
|-------------------------|-----------------------------------|-----------------|---|
| Speedometer             | Meter type                        |                 | Stepping motor type   |
|                         | Indication range                  | (mph {km/h})    | 0-143 {0-230}   |
|                         | Input signal communication system |                 | CAN system  |
|                         | Input signal source               |                 | PCM   |
|                         | Rated voltage                     | (V)             | DC 12   |
| Tachometer              | Meter type                        |                 | Stepping motor type   |
|                         | Indication range                  | (rpm)           | 0-8,000   |
|                         | Red zone                          | (rpm)           | 6,500-8,000   |
|                         | Input signal communication system |                 | CAN system  |
|                         | Input signal source               |                 | PCM   |
|                         | Rated voltage                     | (V)             | DC 12   |
| Fuel gauge              | Meter type                        |                 | Stepping motor type or cross coil type (Reset-to-zero type)           |
|                         | Input signal communication system |                 | Conventional communication system                                     |
|                         | Input signal source               |                 | Fuel gauge sender unit  |
|                         | Rated voltage                     | (V)             | DC 12   |
| Water temperature gauge | Meter type                        |                 | Stepping motor type or cross coil type (Medium range stabilized type) |
|                         | Input signal communication system |                 | CAN system  |
|                         | Input signal source               |                 | PCM   |
|                         | Rated voltage                     | (V)             | DC 12   |
| Odometer/Tripmeter      | Display                           |                 | LCD   |
|                         | Indication digits                 |                 | Odometer: 6 digits, Tripmeter: 4 digits                               |
|                         | Input signal communication system |                 | CAN system  |
|                         | Input signal source               |                 | PCM   |
|                         | Rated voltage                     | (V)             | DC 12   |
| Warning alarms          | Sound frequency                   |                 | (Hz) 1,800-1,900  |
|                         | Output sound pressure level       |                 | (dB) 67.5   |
|                         | Lights-on reminder warning alarm  | Sound frequency | (Hz) 1,900  |
|                         |                                   | Sound cycle     |   |
|                         | Seat belt warning alarm           | Sound frequency | (Hz) 1,800  |
|                         |                                   | Sound cycle     |   |

|                 |                                 |             |  |   |
|-----------------|---------------------------------|-------------|--|---|
|                 |                                 |             |  | <p>CONTINUOUS</p> <p>ON</p> <p>OFF</p> <p><math>t_1</math> : approx. 0.05 S</p> <p><math>t_2</math> : approx. 1.0 S</p> |
| Indicator alarm | Output sound pressure level     | (dB)        | 54.5                                       |   |
|                 | Turn and hazard indicator alarm | Sound cycle | <p>ON</p> <p>OFF</p> <p>approx. 0.33 S</p> |   |