### **Front Suspension**

Independent wishbone arms, torsion bar springs with stabilizer bar.

### Front Wheel Alignment

| Toe-in | $2\pm2$ mm (0.08 in.) | -                                       |
|--------|-----------------------|---|
| Camber | 0° ± 30′              | No more than 30' side-to-side variation |
| Caster | 2°30′ ± 45′           | No more than 30' side-to-side variation |

### **Rear Suspension**

5-link, coil spring type with stabilizer bar and direct double-acting shock absorbers.

### **Rear Wheel Alignment**

| Toe-in   | 0 $\pm$ 5 mm (0.2 in.) |
|----------|------------------------|
| Camber   | 0° ± 1°                |
| Toe-Axis | ±1°                    |

### Steering

Rack and pinion.

#### **Service Brake**

Hydraulic Front: Disc brake.

Rear: Self-adjusting drum brake,

leading-trailing (2WD model).

Disc brake (4WD model).

### **Parking Brake**

Mechanical, operating on rear wheels (2WD model).

Mechanical, drum in disc, duo-servo, manual-adjusting, operating on rear wheels (4WD model).

### **Battery**

| Voltage (V)               |       | 12  |
|---------------------------|-------|-----|
| Cold-cranking performance | (Amp) | 600 |
| Reserve capacity (Min.)   |       | 125 |
| BCI group no.             |       | 24  |

### **Rear Axle**

| Models             | 2WD               | 4WD   |
|--------------------|-------------------|-------|
| Gear ratio         | 4.300             | 4.300 |
| Lubricant capacity | 1.87 U.S<br>(1.77 |       |

# Front Axle (4WD Model)

| Gear ratio         | 4.300                        |  |
|--------------------|------------------------------|--|
| Lubricant capacity | 1.6 U.S. quarts (1.5 liters) |  |

# Shift-on-the-Fly System

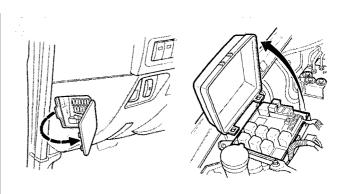
| Lubricant capacity | 0.13 U.S. quarts (0.12 liters) |
|--------------------|--------------------------------|
|                    | l ' '                          |

### **Wheels and Tires**

| Tire size                   | 225/75R16           | 245/70R16 |
|-----------------------------|---------------------|-----------|
| Wheel size                  | 16 x 7 JJ           | 16 x 7 JJ |
| Tire pressure               | 29 (200)            | 26 (180)  |
| Wheel nut tightening torque | 87 lb·ft (118 N·m ) |           |

#### **Fuses**

Fuse boxes are installed on the left side of the instrument panel and the right side of the engine compartment. Each fuse box contains spare fuse cartridges.



### **NOTICE**

Replacing a fuse with one that has a higher rating greatly increases the chances of damaging the electrical system. If you do not have a replacement fuse with the proper rating for the circuit, install one with a lower rating.

### **Fuse Box: Instrument Panel**

| A  | mperage | Applicability                   |
|----|---------|---------------------------------|
| 1  | 20A     | Accessory power sockets         |
| 2  | -       |                                 |
| 3  | 15A     | Cigarette lighter               |
| 4  | 15A     | Dash/parking lights             |
| 5  | 10A     | Interior lights                 |
| 6  | 15A     | Brake lights, cruise control    |
| 7  | 20A     | Power door locks                |
| 8  | 10A     | Mirror defoggers                |
| 9  | 15A     | Rear window defogger            |
| 10 | 15A     | Rear window defogger            |
| 11 | 15A     | Gauges, indicators              |
| 12 | 15A     | Charging system, fuel injection |
| 13 | 15A     | Ignition system                 |
| 14 | 15A     | Turn signals, backup lights     |

| 15 | 15A | ABS, 4WD, cruise control |
|----|-----|--------------------------|
| 16 | 20A | Windshield wiper/washer  |
| 17 | 10A | Rear wiper/washer        |
| 18 | 10A | Security & keyless entry |
| 19 | 15A | Audio system             |
| 20 | 20A | Starter                  |
| 21 | 30A | Power windows, moonroof  |
| 22 | 10A | SRS                      |
| 23 | _   |                          |

# **Fuse Box: Engine Compartment**

|    | Amperage | Applicability        |  |
|----|----------|----------------------|--|
| 1  | 15A      | Hazard Warning Light |  |
| 2  | 10A      | Horn                 |  |
| 3  | -        |                      |  |
| 4  | 20A      | Blower               |  |
| 5  | 10A      | Air conditioner      |  |
| 6  | -        |                      |  |
| 7  | -        |                      |  |
| 8  | 10A      | Headlight; left      |  |
| 9  | 10A      | Headlight; right     |  |
| 10 | 15A      | Fog lights           |  |
| 11 | 10A      | O2 Sensor            |  |
| 12 | 20A      | Fuel pump            |  |
| 13 | 15A      | ECM                  |  |
| 14 | -        |                      |  |
| 15 | 60A      | Power distribution   |  |
| 16 | 100A     | Main                 |  |

| 17 | 60A | ABS           |
|----|-----|---------------|
| 18 | 30A | Condenser fan |
| 19 | -   |               |

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# **Light Bulbs**

| Application  | Bulb No.                       | Quantity                          | Rating<br>Candlepower                                    |
|--|--------------------------------|-----------------------------------|--|
| Front Lights Headlight - Halogen Fog Turn signal & Parking light Sidemarker                              | 9004                           | 2<br>2<br>2                       | 65/45 watts<br>55 watts<br>21/5                          |
| Rear Lights Back-up License Tail, Stop & Sidemarker Turn signal High-mounted stop light                  | 1156<br>-<br>1157<br>1156<br>- | 2<br>2<br>2<br>2<br>4             | 27 watts 5 watts 27/8 watts 27 5 watts                   |
| Interior Illumination A/C-heater cont. Dome light Instrument cluster Stop light Luggage light Step light | 74<br>-<br>158/74<br>-<br>-    | 1<br>1<br>3/6 or 2<br>2<br>1<br>4 | 1.4<br>7 watts<br>2/1.4<br>5 watts<br>5 watts<br>5 watts |

# **Dimensions and Weights**

| <u> </u>                           |                            |                        |                        |
|------------------------------------|----------------------------|------------------------|------------------------|
|                                    | Model                      | 2WD                    | 4WD                    |
| Wheelbase                          | -                          | 106.4 in. (2,702 mm)   |                        |
| Overall<br>Length                  | Spare tire:<br>under floor | 178.2 in. (4,525 mm)   |                        |
|                                    | Spare tire:<br>tailgate    | 184.2 in. (4,678 mm)   |                        |
| Overall<br>Width                   | LX, EX                     | 70.4 in. (1,784 mm)    |                        |
|                                    | EX-L                       | 71.1 in. (1, 805 mm)   |                        |
| Overall<br>Height<br>(At curb Wt.) | P225/75R16                 | 68.6 in. (1,743 mm)    |                        |
|                                    | P245/70R16                 | 68.8 in. (1,748 mm)    |                        |
| Tread Front                        |                            | 59.6 in. (1,515 mm)    |                        |
| Tread Rear                         |                            | 59.8 in. (1,520 mm)    |                        |
| GVWR                               | -                          | 4,950 lb<br>(2,250 kg) | 5,200 lb<br>(2,360 kg) |

Note: GVWR — Gross Vehicle Weight Rating