

## TIGHTENING TORQUES : WHEELS

### 1. recommendations

**CAUTION :** The use of impact wrenches to refit the wheel bolts and wheel anti-theft bolts is strictly prohibited.

Ensure that the anti-theft wrench is positioned correctly on refitting.

**CAUTION :** Tighten the wheel bolts using a torque wrench.

### 2. Tightening torques : Wheels

**N.B. :** A double tightening is a tightening to the torque followed by unscrewing then a tightening to the torque.

| Vehicles                          | Steel rims (Double tightening) | Aluminium rims |
|-----------------------------------|--------------------------------|----------------|
| <b>ION</b>                        | 10 daNm                        | 10 daNm        |
| <b>106</b>                        | 9 daNm                         | 9 daNm         |
| <b>107</b>                        | 10 daNm                        | 10 daNm        |
| <b>1007</b>                       | 9 daNm                         | 10 daNm        |
| <b>206</b>                        | 10 daNm                        | 10 daNm        |
| <b>206+</b>                       | 9 daNm                         | 10 daNm        |
| <b>207 i (Iran)</b>               | 9 daNm                         | 10 daNm        |
| <b>207</b>                        | 10 daNm                        | 10 daNm        |
| <b>207 restyled</b>               | 10 daNm                        | 10 daNm        |
| <b>207 (Mercosur/China/Asean)</b> |                                |                |
| <b>306</b>                        | 9 daNm                         | 10 daNm        |
| <b>307</b>                        | 9 daNm                         | 10 daNm        |
| <b>308</b>                        | 10 daNm                        | 10 daNm        |
| <b>308 (China)</b>                | 10 daNm                        | 10 daNm        |
| <b>RCZ</b>                        | -                              | 10 daNm        |
| <b>406</b>                        | 9 daNm                         | 10 daNm        |
| <b>407</b>                        | 9 daNm                         | 10 daNm        |
| <b>408 (China)</b>                | 10 daNm                        | 10 daNm        |
| <b>408 (Mercosur)</b>             | 10 daNm                        | 10 daNm        |
| <b>508</b>                        | 10 daNm                        | 10 daNm        |
| <b>508 (China)</b>                | 10 daNm                        | 10 daNm        |
| <b>607</b>                        | 9 daNm                         | 10 daNm        |
| <b>806</b>                        | 9 daNm                         | 9 daNm         |
| <b>807</b>                        | 10 daNm                        | 10 daNm        |
| <b>3008</b>                       | 10 daNm                        | 10 daNm        |
| <b>5008</b>                       | 10 daNm                        | 10 daNm        |
| <b>4007</b>                       | 10 daNm                        | 10 daNm        |
| <b>Bipper</b>                     | 9 daNm                         | 10 daNm        |
| <b>Partner (M49) - (M59)</b>      | 9 daNm                         | 9 daNm         |
| <b>Partner (B9)</b>               | 10 daNm                        | 10 daNm        |
| <b>EXPERT</b>                     | 10 daNm                        | 9 daNm         |

|                                 |         |   |
|---------------------------------|---------|---|
| <b>BOXER (15 inches wheels)</b> | 16 daNm | - |
| <b>BOXER (16 inches wheels)</b> | 18 daNm | - |

### **3. Wheel valve**

#### **3.1. Vehicles not equipped with tyre under-inflation detection system**

Always replace the wheel valves when changing the tyres.

#### **3.2. Vehicles fitted with a tyre under-inflation detection system**

Observe the tightening torque of the wheel valve nuts : Tighten to 0,8 daN.m.