

# **Service Manual For CHERY QQ6**

**(Chassis)**

After Sales Service Department of Chery  
Automobile Sales Co., Ltd

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## **Chapter 1 Brake System**

### **I. System Maintenance Parameters**

#### **1. Brake disc check:**

The friction surface of brake disc should be flat and has no apparent grooves; otherwise, replace it.

#### **2. Thickness check**

The standard thickness of front disc (ventilation disc) is 17 mm with service limit of 15 mm; when exceeding the service limit, replace it.

#### **3. Brake lining thickness check**

Standard thickness of front brake lining shall be 10 mm, service limit shall be 3 mm, and the remaining thickness of limit of brake pad thickness shall be not less than 3mm.

Standard thickness of rear brake lining shall be 5 mm, service limit shall be 1 mm, and the remaining thickness of limit of brake pad thickness shall be not less than 1 mm.

#### **4. Brake disc runout check**

Check the brake disc side face runout with a dial gauge. The service limit of front disc is 0.03mm, and, if exceeding the limit, replace the disc.

#### **Important notice:**

After completion of replacing friction lining or brake disc, stop down brake for several times to enable breaking-in between brake lining and brake disc. Make sure safety!

After replacing brake lining, check brake fluid level if is between MIN and MAX.