

China car Testing Equipment Industry Report 2008



China has now approximately 300,000 companies involved in auto repair business, 80% of which are engaged in professional auto repairs. Since the former Ministry of Transport and Communications issued two rules on technical management of motor vehicles and management of auto comprehensive performance inspection stations in 1990 and 1991 respectively, China has had a new climax of building auto comprehensive performance inspection stations. By the end of 2007, China's number of auto comprehensive performance inspection stations has risen to 1,594 from 1,215 recorded in 2000, among which 330 are A level testing stations, 574 are B-level, 690 are C-level. China has had an average annual increase of around 50 auto testing stations in the period.

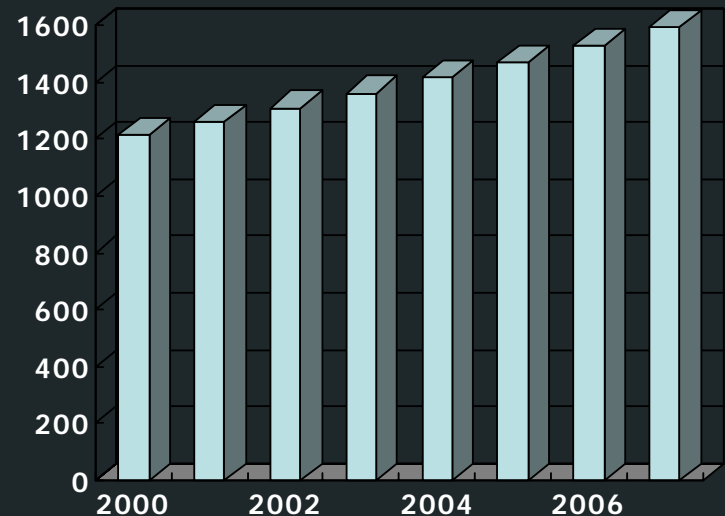
Auto testing stations in China are divided into three levels, namely A, B and C, and there are clear and strict definition on what testing equipment and testing items each level of testing stations should have.

Basic testing items of all levels of auto comprehensive performance inspection stations are as follows:

A-level station can undertake the following tests: brake, sideslip, lighting, steering, front-wheel alignment, speed, dynamic balance, chassis power output, fuel consumption, engine power & igniting system, abnormal sound, wear, distortion, cracks, noise and exhaust emission.

B-level station can undertake tests on auto technical status and maintenance quality, including brake, sideslip, lighting, steering, front-wheel alignment, speed, dynamic balance, fuel consumption, engine power & igniting system, abnormal sound, distortion, noise and exhaust emission.

C-level station can undertake the tests on vehicle's technical status, including braking, sideslip, lighting, steering, dynamic balance, fuel consumption, engine power, abnormal sound, noise and exhaust emission.



■ Changes in Number of Auto Comprehensive Performance Inspection Stations

Before 2004, China had a continuous rise in the number of auto maintenance companies, and in 2004 the number reached 349,000, demonstrating a thriving auto industry. But with the sustained rises in the number of companies, China's auto maintenance industry had fallen into a big disorder. After 2004, increasingly intensified competition and improved professional level have pushed some companies out of the market, implying that around 2,000 companies have been driven out of the market annually since 2004.



Table of Contents

- **1. China Auto Testing Equipment Market**
 - 1.1 Development of Product Application Market
 - 1.1.1 Auto Testing Station Development
 - 1.1.2 Auto Maintenance Company Development
 - 1.1.3 4-S Store Development
 - 1.2 Auto Testing Equipment Market Size
 - 1.2.1 Overall Market Size of Auto Testing Equipment Industry
 - 1.2.2 Subdivided Market Size by Product
 - 1.2.3 Subdivided Market Size by Region
 - 1.3 Existing Problems in Auto Testing Equipment Industry
- **2. Main Product Market in Auto Testing Equipment Industry**
 - 2.1 Public's Attention on All Product Market
 - 2.2 Main Auto Testing Product Market
 - 2.2.1 Auto Test Line
 - 2.2.2 Crossbeam Rectifier
 - 2.2.3 Four-wheel Aligner
 - 2.2.4 Decoder
 - 2.2.5 Engine Analysis Apparatus
- **3. Competition Status in Auto Testing Equipment Market**
 - 3.1 Market Competition
 - 3.2 Main Companies
 - 3.2.1 Domestic Companies
 - 3.2.2 Investment of Foreign Companies
- **4. Forecast of China Auto Testing Equipment Market Development Trend**
 - 4.1 Market Size
 - 4.2 Market Structure
 - 4.2.1 Product Market Structure
 - 4.2.2 Structure of Market Channel Market
 - 4.3 Technology Development Trend
 - 4.3.1 Auto Testing Equipment Development Direction
 - 4.3.2 Construction of Comprehensive Performance Inspection Station and the Technical Requirements

Selected Charts

- Changes in Number of Auto Comprehensive Performance Inspection Stations, 2000-2007
- Configuration of Auto Inspection Stations by Level
- Changes in Number of China Maintenance Companies, 2003-2007
- Changes in Number of China 4-S Stores, 2003-2007
- Statistics & Forecast of China Per Capita GDP, 2005-2010
- Proportion of Auto Testing Equipment Market to the Total of China Auto Maintenance Market, 2007
- Changes in Scales of China Auto Testing Equipment Market, 2000-2007
- Proportion of China Auto Testing Equipment Market by Quarter in 2007
- Sales of China Auto Testing Equipment by Product
- Sales of China Auto Testing Equipment by Region
- Scale of Auto Testing Equipment Market in Main Cities, 2007
- Factors Affecting Purchase of Auto Testing Equipment by Maintenance Companies

- Supply Information of Auto Repair and Maintenance Market in 2007
- Purchase Information of Auto Repair and Maintenance Market in 2007
- Market Shares of Various Testing Lines by Brand
- Changes in Demand for Crossbeam Rectifiers, 2007-2010
- Top Three Crossbeam Rectifiers in Terms of Market Brand Cognition
- End Users of Four-wheel Aligner
- Market Shares of Four-wheel Aligners Made at Home and Abroad
- Market Shares of Foreign Four-wheel Aligners
- Market Shares of Homemade Four-wheel Aligners
- Decoder Work Diagram
- Decoder Working Principle
- Top Three Decoders in Terms of Market Brand Cognition
- Market Shares of Main Companies
- Auto Testing Equipment Market Sizes and Their Growth Rates, 2008-2012
- Changes in Auto Testing Equipment Market Structure, 2008-2012
- Auto Maintenance Firms' Information Sources for Buying Testing Equipment

How to Buy

Product details			How to Order
Single user	USD 1,200	File PDF	By email: report@researchinchina.com
Enterprisewide	1,800	PDF	By fax: 86-10-82600829
Publication date: July 2008			By online: www.researchinchina.com
For more information, call our office in Beijing, China: Tel: 86-10-82600828 Website: www.researchinchina.com			