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**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GA/T 164-2018

Technical specifications for protection of cash transport vans

公安信息代码 第164部分:公安机关职务级别代码

(English Translation)

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Table of Contents

Foreword

1 Scope

2 Normative references

3 Terms and definitions

Foreword

The full technical content of this standard is mandatory.

This standard was drafted in accordance with the rules given in GB/T 1.1-2009.

This standard replaces GA 164-2005 "Technical Conditions for Protection of Special Banknote Cars".

Compared with GA 164-2005, this standard changes the main technical contents except for editorial changes.

- Removed some terms (see 3.4 of 2005 edition);
- Modified some terms (see 3.1~3.4, 3.1, 3.2, 3.3, 3.5 of 2005);
- Added some terms (see 3.5, 3.6);
- Added product identification (see 4.3);
- Removed the escort cabin in the special cash-carrying vehicle and modified the seat number configuration requirements (see 5.1.3, 5.1.4, 5.1.2 of the 2005 edition);
- Revised the classification of the product (see 4.1, 4.2 of the 2005 edition);
- Revised the requirements for ventilation sunroof (see 5.1.9, 5.1.10 of the 2005 edition);
- Increased the requirements for emergency safety devices for front-end installation emergency puncture (see 5.1.11);
- Modified the technical requirements of the lock (see 5.2.1, 5.1.11 of the 2005 edition);
- Increased internal locking and suspension hoisting performance of the cockpit door (see 5.2.3);
- Modified the requirements for the bumper bar (see 5.2.4, 5.5 of the 2005 edition);
- Revised the technical requirements and test methods of ballistic resistance (see 5.2.2.1, 6.2.2.1, 5.2.2, 7.3 of 2005);

--- Revised the technical precautions for the transport truck (see 5.3, 5.6 of the 2005 edition).

This standard was proposed by the Public Security Administration of the Ministry of Public Security.

This standard is under the jurisdiction of the National Security and Alarm System Standardization Technical Committee (SAC/TC100).

This standard was drafted. Public Security Administration Public Security Bureau, Ministry of Public Security Safety and Police Electronic Product Quality Testing Center, China Post Group Corporation Division, Huaxia Bank, Chongqing Jinguan Automobile Manufacturing Co., Ltd., Chongqing Dima Industry Co., Ltd., Changshu Huadong Automobile Co., Ltd.

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The previous versions of the standards replaced by this standard are.

---GA 164-2005;

---GA 164-1997.

Special cash transport vehicle protection technical requirements

1 Scope

This standard specifies the product classification, and identification, technical requirements, test methods and inspection rules for special cash transport vehicles.

This standard applies to banking financial institutions, security guardian escort companies, postal enterprises, printing banknotes and coinage enterprises, etc.

Van-type special transport vehicles for vouchers, precious metals, important vouchers, etc.

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only the dated version applies to this article.

Pieces. For undated references, the latest edition (including all amendments) applies to this document.

GB 1589 Car, trailer and car train profile size, axle load and mass limit GB 7258 Motorcycle Operation Safety Technical Conditions GB 8410 Combustion characteristics of automotive interior materials GB 10409-2001 anti-theft safe GB/T 17350-2009 Special vehicle and special trailer terminology, code and preparation method GB 17565-2007 General technical

conditions for anti-theft security doors GA/T 73 mechanical anti-theft lock GA 374 electronic anti-theft lock JT/T 782-2010 Technical requirements for emergency safety devices for operating passenger car puncture QC/T 476 passenger car rain tightness limit and test method

3 Terms and definitions

The following terms and definitions apply to this document.

Special cash truck cartransportvan A van-type special transport vehicle with certain anti-ballistic and anti-riot performances for transporting cash, valuable securities, precious metals, important vouchers and other items.

Cashier cabin cashcarryingcabin A closed cabin with riot-proof performance for loading cash, valuable securities, precious metals, important vouchers, etc. on a special cash-carrying vehicle.

Cockpit drivingcabin the cabin of the special cash-carrying vehicle that is used by the driver and the escort to isolate the cargo compartment and has bulletproof and riot-proof performance.

Penetration After the bullet is pressed in the test site, a hole or a crack that can be ventilated appears.