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GA

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

GA 409.4-2004

**National traffic management information data transportation
and exchange format --Part 4: Accident data transportation and
exchange format**

全国道路交通管理系统数据交换格式 第4部分：交通事故统计数据交换格式
(English Translation)

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4 Week character 1 not empty 1-Monday; 2-Tuesday 7-Sun

5 Way number character 7 can be empty

6 Km number 5 can be empty in kilometers, no decimals are retained

7 Meters number 3 can be empty in meters, no decimals are retained

8 Way name/place character 40 can not be empty

9 One-way path width value 5 Can be reserved for 2 decimal places in meters

10 Bidirectional path width value 5 can be reserved for 2 decimal places in meters

11 Death toll value 3 not nullable

12 Number of serious injuries 3 can not be empty

13 Number of minor injuries 3 Not available

14 Missing person number 3 is not available

15 Damaged motor vehicle number 4 Cannot be empty

16 Damaged non-motorized vehicle number 4 Cannot be empty

17 Direct loss depreciation value 9 Cannot be null in RMB, without decimal

34 Operation entry character 30 Cannot fill in the name

35 Registration date and date 8 can not be empty to the nearest day, the method is
CCYYMMDD

36 Squadron character 8 is available

37 Reporting flag character 1 Not available 1 - Reported; 2 - Not reported

Foreword

All technical content in this section is mandatory.

GA 409 "National Road Traffic Management System Data Exchange Format" is divided into five parts.

--- Part 1. Data exchange format for motor vehicle drivers;

--- Part 2. Motor vehicle registration data exchange format;

- Part 3. Traffic violation data exchange format;
- Part 4. Traffic accident statistical data exchange format;
- Part 5. Imported motor vehicle file data exchange format.

This part is part 4 of GA 409.

The third part was released in January.2003, and the second part and the fifth part were released in October.2003.

Will be released one after another.

This part is proposed by the Traffic Management Bureau of the Ministry of Public Security.

This part is under the jurisdiction of the Computer and Information Processing Standardization Technical Committee of the Ministry of Public Security.

1 Scope

This section specifies the exchange of statistical information on traffic accidents.

This part applies to the traffic police detachment between the city and the provincial (city, district) traffic police corps, between the provincial (city, district) corps and the Ministry of Public Security.

Exchange traffic accident statistics.

2 Normative references

The terms in the following documents become the terms of this section by reference in this section. All dated references, followed by all Modifications (not including errata content) or revisions do not apply to this section, however, parties to agreements based on this section are encouraged to study is it possible to use the latest version of these files? For undated references, the latest edition applies to this section.

GB/T 2260 Administrative division code of the People's Republic of China GB/T 2261.1 Personal basic information classification and code Part 1. Human gender code GA 16 (all parts) Road Traffic Accident Information Code GA 17 (all parts) Road traffic accident scene information code GA 24.3 Motor vehicle registration information code Part 3. Motor vehicle use property code GA 24.7 Motor vehicle registration information code Part 7. Motor vehicle license plate type code

3.1 Basic information of accidents

The basic information table of the accident is shown in Table 1.

Table 1 Basic information of accidents

Whether the serial number name type length can be empty

1 Administrative jurisdiction character 10 can not be empty the administrative division of the accident place, the first 6 according to GB/T 2260 to the county-level administrative division, the last four are coded by localities.

2 Accident number character 9 Cannot be empty 4 digits + 5 digits

3 Accident time date 14 is not available Accurate to seconds, expressed as. CCYYMMDDH-HMMSS, where time is expressed in 24-hour format

11 Death toll value 3 not nullable

Table 1 (continued)

Whether the serial number name type length can be empty

17 Direct loss depreciation value 9 Cannot be null in RMB, without decimal

18 Accidents with multiple points of character I can be empty 1 - accidental multiple points; 2 - non-accident multiple points

19 Vehicle use character I Can be blank according to GA 24.3

20 Accident type character 2 can not be empty according to GA 16.1 21 accident main reason character 2 can be empty according to GA 16.3 22 weather characters 2 can be pressed by GA 17.8

23 Live characters 2 can be pressed by GA 17.11 24 accident form character 2 can be freely pressed GA 16.2 25 terrain character 2 can be blanked according to GA 17.3

26 Road condition character 2 can be freely pressed GA 17.5

27 Pavement type character 2 can be blanked according to GA 17.4

28 Road cross-section character 2 can be blanked according to GA 17.7 29 intersection, section type character 2 can be blank according to GA 17.6 30 road line character 2 can be pressed by GA 17.2

31 Road type character 2 can be pressed by GA 17.1

32 Traffic Control Mode Character 2 Can be pressed by GA 17.10 33 lighting condition character 2 can be pressed by GA 17.9

37 Reporting flag character I Not available 1 - Reported; 2 - Not reported

3.2 Relevant personnel information See Table 2 for related personnel information.

Table 2 Related personnel information table

Whether the serial number name type length can be empty

1 Administrative area character 10 Administrative division of the place where the accident cannot occur

2 Accident number character 9 is not available

3 Personnel number character 4 cannot be empty

4 Name characters 30 can be empty 5 gender characters 1 can be empty according to GB/T 2261.1

Table 2 (continued)

Whether the serial number name type length can be empty 6 age value 3 can be empty 7 damage degree character 2 can not be empty according to GA 16.6

8 ID number character 18 can be empty 9 unit or address character 128 can refer to the actual residential address 10 driving license type character 1 can be empty 1-formal; 2-formal internship; 3-learning; 4-temporary; 5-positive not yet reviewed; 6-agricultural machinery; 7-military; 8-armed police a 11 driver's license file number character 12 can be empty 12 driving age value 2 can be empty Number 13 number character 15 can be empty

14 Damage part character 2 can be blank according to GA 16.7 15 traffic mode character 2 can be empty 16 car damage degree character 2 can be blank according to GA 16.4

17 Insurance situation character 2 can be freely pressed GA 16.11 18 driving status character 2 can be pressed by GA 16.9

19 Driver type character 2 can be pressed by GA 16.10 20 person type character 3 can be empty

21 Travel destination character 2 can be blanked according to GA 16.8 22 industry character 2 can be empty

23 Personnel Management Jurisdiction Character 10 Can Be Empty the administrative division of the party unit, without the filling of the address of the unit Administrative division

24 Preliminary liability determination character 1 can be freely pressed GA 16.5 25 card type character 2 can be blanked according to GA 24.7 26 vehicle brand character 32 empty vehicle Chinese brand 27 vehicle model character 32 available

28 Driving a motorcycle wearing a helmet character 1 can be empty 1-wear; 2-not worn

29 Driving car seat belt character 1 can be empty 1-system; 2-not tied 30 vehicle license abnormal character 1 can be empty 1- scrapped vehicle; 2 - no license; 3 - fake card; 4 -