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

GB/T 3367.3-2018

**Glossary of terms for diesel locomotives - Part 3: Car body,
bogie and brake equipment**

内燃机车词汇 第3部分：车体、转向架及制动装置

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Foreword

GB/T 3367 "Dictionary of Diesel Locomotive" is divided into five parts.

- Part 1. Basic vocabulary;
- Part 2. Diesel engine;
- Part 3. car body, bogie and brake device;
- Part 4. Hydraulic drive system;
- Part 5. Auxiliary devices.

This part is the third part of GB/T 3367.

This part is drafted in accordance with the rules given in GB/T 1.1-2009.

This part replaces GB/T 3367.4-2000 "The terminology of railway locomotives for diesel locomotives and bogie parts" and

GB/T 3367.5-2000 "Railway locomotive terminology air brake device parts name".

Compared with GB/T 3367.4-2000 and GB/T 3367.5-2000, the main technical changes in this section are as follows.

- Revised the definition of "car body" (see 2.1.1);
- Added the definition of "carriage body", "non-loaded car body", "hood car body" and "shed body" (see 2.1.1.1~2.1.1.4);
- Modify "ceiling" as "top cover" (see 2.1.2.1, 2.1.1 of GB/T 3367.4-2000);
- Modify the "side wall" to "side wall" (see 2.1.2.2, 2.1.2 of GB/T 3367.4-2000);
- Modify the "end wall" to "end wall" (see 2.1.2.3, 2.1.3 of GB/T 3367.4-2000);

--- Modify the "wall" to "partition wall" (see 2.1.2.4, 2.1.4 of GB/T 3367.4-2000);

---Modify the "wall door" as "wall door" (see 2.1.7, 2.6 of GB/T 3367.4-2000);

1 Scope

This part of GB/T 3367 defines the terms and definitions of the body, bogie, brakes and their main components of diesel locomotives.

This section applies to the body of the diesel locomotive, bogies and brakes.

2.1.1 Car body

Locating and protecting power, transmission, cooling, auxiliary equipment, etc., and providing the crew with good working conditions for the upper structure of the locomotive
General name.

2.1.1.1 Load-bearing body load-bearingcarbody

A body that is loaded by the upper part of the locomotive by a chassis and a side wall.

2.1.1.2 Non-loading body non-load-bearingcarbody

The body of the upper part of the locomotive is only supported by the undercarriage.

2.1.1.3 Hooded body covercarbody

Outer corridor car body covercarbody

The corridor is on the outside of the side wall, and the chassis has a different body shape than the width of the power room.

2.1.1.4 Shed body shedcarbody

Inner corridor body shedcarbody

The corridor is on the inside of the side wall, and the chassis has the same shape as the power compartment.

2.1.2 Car body steel structure steelstructure

A car body structure welded by a steel skeleton and steel wall panels.

2.1.2.1 Top cover carroof

2.1.2.2 Side wall sidewall