
BEIQI FOTON MOTOR CO.,LTD. BEIJING BUS BRANCH COMPANY
Shayang Road, Shahe Town, Changping District
Beijing, P.R.CHINA 102206
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E-Mail: zhuyouqiang@foton.com.cn

49 CFR 566, Manufacturer Identification

Principal Company: Beiqi Foton Motor Co., LTD. Beijing Bus Branch Company

General Manager: Fan Wentang

Product Manufactured: 8-13.7m City & Inter-city Transit and School Buses using Compressed Natural Gas Technology and Diesel/Electric Hybrid Technology

GVWRs: Buses range from 6,000KG up to 23,000KG depending on size and added features

Date: 08/16/2007



Signature

General Manager

Title

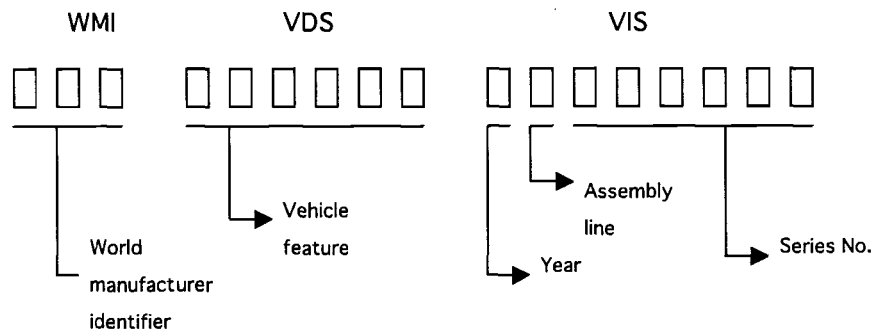
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Vehicle Identification Number (VIN)

WMI (World Manufacturing Identifier)

VDS (Vehicle Design Specifications)

VIS (Vehicle Identify Specifications)



Arabic numerals and Roman Letters Used in VIN

Arabic numerals: 1 2 3 4 5 6 7 8 9 0

Capital Roman letters: A B C D E F G H J K L M N P R S

T U V W X Y Z

(I, O, Q should not be used)

WMI

According to regulation:

"LVA" is for truck ($\leq 3\,500$ kg)

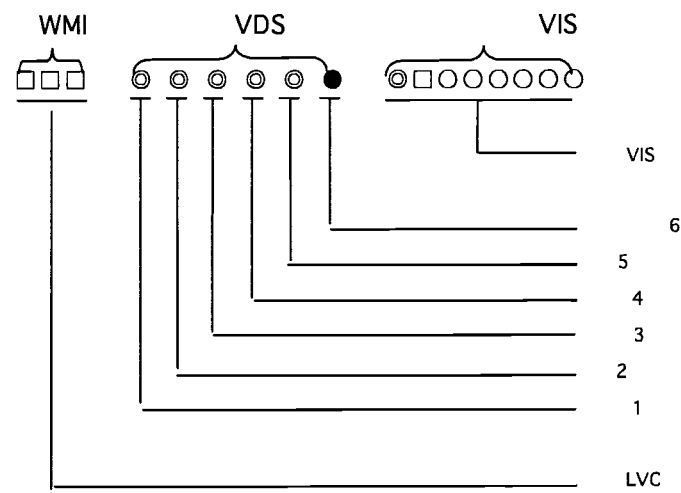
"LVB" is for truck ($> 3\,500$ kg)

"LVC" is for buses

"LVD" is for trailer

"LVE" is for buses unfinished

VDS



The first number

Vehicle type

Item	Type		Code	Item	Type		Code
1	Passenger car	Passenger car	P	8	bus	Mini-Bus	B
2		Station Wagon	W	9		City-bus	C
3		Multipurpose passenger car	M	10		Interurban	U
4		Forward control passenger car	F	11		Touring coach	T
5		Off-Road	R	12		Special bus	J
6		Ambulance	A	13		Else bus	K
7		Else special purpose passenger car	E				

The second number

Total length and seats

Type			Code
Item	Total length, mm	Seats	
1	≤3500	≤5	A
2		>5	B
3	>3500~<6000	≤5	C
5		>5~≤17	1
7		>17	2
8	≥6000	≤9	3
9		>9~≤20	4
11		>20~≤30	5
12		>30~≤40	6
13		>40~≤50	7
14		>50	8
Remark:			
1. For variable seats, use the maximum seats number			
2. For sleeping bus, use the total number of driver seat and sleepers			

The third number separate frame construction

Item	Body type		Code	Item	Body type		Code
1	Passenger car	2 door 1 cabin	0	13	Bus	Integral, 4 doors	D
2		3 door 1 cabin	1	14		Integral, 5 doors	E
3		4 door 1 cabin	2	15		separate frame construction, 1 door	F
4		5 door 1 cabin	3	16		separate frame construction, 2 doors	G
5		3 door 2 cabins	4	17		separate frame construction, 3 doors	H
6		4 door 2 cabins	5	18		separate frame construction, 4 doors	J
7		5 door 2 cabins	6	19		separate frame construction, 5 doors	K
8		5 door 3 cabins	7	20		Semi-integral, 1 door	L
9		4 door 3 cabins	8	21		Semi-integral, 2 doors	M
10	Bus	Integral, 1 door	A	22		Semi-integral, 3 doors	N
11		Integral, 2 doors	B	23		Semi-integral, 4 doors	P
12		Integral, 3 doors	C	24		Semi-integral, 5 doors	R

Body type

The fourth number

Item	Type			Cod e	Item	Type			Code
	Fuel	Cylinders	Displacement, L Electric, kW			Fuel	Cylinders	Displacement , L	
1	Diesel	4	<2.0	A	14	Gasoline	4	<2.0	V
2			2.0~<2.6	B	15			2.0~<2.3	W
3			2.6~<3.0	D	16			2.3~<2.6	X
4			3.0~<4.0	E	17			2.6~<3.0	Y
5			≥4.0	F	18			≥3.0	Z
6		6	<6.0	G	19		6	<5.0	6
7			6.0~<8.0	H	20			≥5.0	7
8			8.0~<10.0	J	21		CNG	<8.0	C
9			≥10.0	K	22			≥8.0	T
10		8	<9.0	M	23	Gas	LPG	<8.0	L
11			≥9.0	N	24			≥8.0	U
12		Electric	<75 kW	0	25	Variable fuel vehicle		<8.0	R
					26			≥8.0	S
13			≥75 kW	4	27	Duel fuel		<8.0	9
	28				≥8.0			8	
Remark: for different type of one engine model, use the maximum displacement									

Engine type

The fifth number

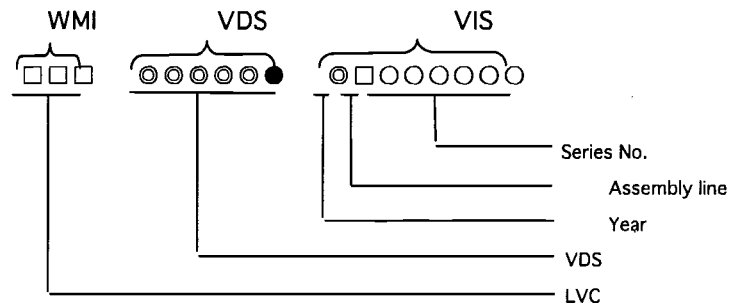
Brake and shift type

type	code
Hydraulic pressure, manual gearbox, passive safety	A
Air pressure, manual gearbox, passive safety	B
Hydraulic pressure, automatic gearbox, passive safety	C
Air pressure, automatic gearbox, passive safety	D
Hydraulic pressure, manual gearbox	0
Air pressure, manual gearbox	1
Hydraulic pressure, automatic gearbox	2
Air pressure, automatic gearbox	3

The sixth number

Check station

VIS



Year

year	code	year	code	year	code	year	code
1999	X	2003	3	2007	7	2011	B
2000	Y	2004	4	2008	8	2012	C
2001	1	2005	5	2009	9	2013	D
2002	2	2006	6	2010	A	2014	E

Assembly line

Beijing bus branch company	M
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Series No.

- a) series No. of every line should begin with 001000;
- b) 000001~000499 should be used in exploitation of new test sample vehicle of each branch company; 000500~000999 should be used in declaring new test sample vehicle of Product department of RND
- c) on the first day of each year, series No. of every line should anew begin with 001000.

For example:

LVC U8LJB 9 6M002003

LVC U8LJB 9 6 M 002003

L: region

V: nation

C: manufacture

U8LJB: vehicle Feature code

9: check station

6: year

M: assembly plant

002003: sequence number (Series No.)