

Shanghai Honling Motorcycle Manufacture Co. Ltd.  
No. 5001 Daye Highroad  
Fengxian District  
Shanghai, China

February 23, 2006

National Traffic Safety Administration  
400 Seventh Street, SW  
Washington, DC 20590

Attention: VIN Coordinator

Subject: VIN Decoding Information for Shanghai Honling Motorcycle Manufacture Co.

To Whom It May Concern:

In accordance with 565.7 of 49CFR Part 565, Vehicle Identification Number, Shanghai Honling Motorcycle Manufacture Co. Ltd hereby submits Vehicle Identification Number (VIN) decoding information.

(Please see attached)

should there be any questions please do not hesitate to contact me at  
TEL:+86-21-57483333 FAX: +86-21-57484731

Sincerely,

Mr. Michael  
General Manager

*Michael*



Column		Digit	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
		Example VIN	L	L	A	T	C	J	7	0	0	5	0	0	0	0	0	0	7
			L	L	A	T	C	K	1	0	7	5	0	0	6	0	0	0	1
1-2-3	WMI	LLA																	
4/5/6	MODEL ID	TCJ																	
7	Brake Horsepower	7																	
8	Gross Vehicle Rating	0																	
9	CHECK DIGIT	0 (*)																	
10	YEAR CODE	5 (#)																	
11	Plant Code	0																	
12-17	Serial #	000007																	
		* COMPUTER GENERATED																	
		# YEAR CODE																	

MODEL SUB CODE IDENTIFIER

4	DIGIT 4	Frame TYPE T/X/P/W/Y
5	DIGIT 5	Cooling media C/D
6	DIGIT 6	Engine code

MODEL LIST

<u>Scooters</u>	<u>Digit 4/5/6</u>	
HL50 series	TCB	2.9 hp
HL 100 series	TCG	4.9 hp
HL 125 series	TCJ	6.9 hp
HL 150 series	TCK	7.5 hp
HL 250 series	TDN	16.7 hp

CODE IDENTIFICATION

Frame TYPE

T	Scooter
X	Moped style
P	Street Bike
W	2 Wheel off road
Y	4 Wheel off road

Moped Style Street Bikes

HL 100 series	XCG	4.9 hp
HL 110 series	XCH	in development

Street Bikes

HL 50 series	PCB	2.9 hp
HL 125 series	PCJ	10.4 hp
HL 250 series	PCN	22.7 hp

Cooling Media

C	Air
D	Water

Engine Code

B	50 CC
E	80 CC
F	90 CC
G	100 CC
H	110 CC
J	125 CC
K	150 CC
M	200 CC
N	250 CC
P	350 CC
V	650 CC

2 Wheel Off Road

HL 50 series	WCB	in development
HL 80 series	WCE	in development
HL125 series	WCJ	in development
HL200 series	WCM	in development
HL250 series	WCN	in development

4 Wheel Off Road

HL50 series	YCB	in development
HL80 series	YCE	in development
HL90 series	YCF	in development
HL110 series	YCH	in development
HL125 series	YCJ	in development
HL150 series	YCK	in development
HL200 series	YCM	in development
HL250 series	YCN	in development
HL350 series	YCP	in development
HL650 series	YCV	in development



Calculation of Check Digit

	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	<u>9</u>	<u>10</u>	<u>11</u>	<u>12</u>	<u>13</u>	<u>14</u>	<u>15</u>	<u>16</u>	<u>17</u>	
VIN	L	L	A	T	C	K	1	0	4	5	0	0	6	0	0	0	1	
Assigned value	3	3	1	3	3	2	1	0	4	5	0	0	6	0	0	0	1	
Weight Factor	8	7	6	5	4	3	2	10	9	8	7	6	5	4	3	2		
Product	24	21	6	15	12	6	2	0	0	45	0	0	36	0	0	0	2	169

Divide Sum by 11  
take the fraction  
find numerator

15.36  
0.364

← This is your check digit

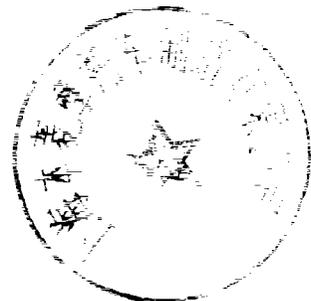
IF numerator is 10, check digit is X

Assigned Values

A	1	J	1	T	3
B	2	K	2	U	4
C	3	L	3	V	5
D	4	M	4	W	6
E	5	N	5	X	7
F	6	P	7	Y	8
G	7	R	9	Z	9
H	8	S	2		

Numbers are assigned the number

Position 9 of the VIN is the calculated check digit

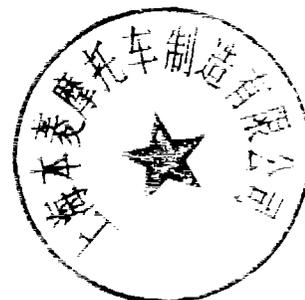


<u>7</u>	<u>Brake Horsepoer</u>
1	2.9
2	4.9
3	6.9
4	7.5
5	10.4
6	16.7
7	22.7
8	for future use
9	for future use
A	for future use
B	for future use

<u>8</u>	<u>Gross Vehicle Rating</u>
0	Less than 3000

<u>10</u>	<u>Year Code</u>
5	2005
6	2006
7	2007, etc

<u>11</u>	<u>Plant Code</u>
0	Shanghai



Part 566 Manufacturer Identification Submission

Shanghai Honling Motorcycle Manufacture Co. Ltd.  
No. 5001 Daye Highway  
Fengxian District  
Shanghai, China

TEL:+86-21-57483333 FAX +86-21-57484731

Owner of the Company:  
**Mr.Huang xiaolin**

City of Incorporation  
Shanghai,China

Product Manufactured

Scooter 50CC—250CC

Motorcycle 50CC—250CC

ATV

Off road bikes

Other motor bikes and parts

GVWR and description of the motorcycles (product)

Scooter: 50CC--150KGS; 50CC—250CC---180KGS

Motorcycles: 50CC--150KGS; 50CC—250CC---200KGS

ATV: 250 - 400 CC, ---- 330KGS

Off Road Bikes: 125 - 250CC, ----- 160KGS

Sign

*Michael*  
*2006.02.24*



Date

*2006.02.24*