



**THE NETHERLANDS  
(NEDERLAND)**



**EC TYPE-APPROVAL CERTIFICATE**

Communication concerning:

- ~~-TYPE APPROVAL<sup>(4)</sup>~~
- EXTENSION OF TYPE APPROVAL<sup>(1)</sup>
- ~~-REFUSAL OF TYPE APPROVAL<sup>(1)</sup>~~
- ~~-WITHDRAWAL OF TYPE APPROVAL<sup>(1)</sup>~~

of a type of vehicle with regard to directive 2002/24/EC as last amended by directive 2005/30/EC.

**EC type-approval number** : e4\*2002/24\*1375\*02

Reason for extension : additional of trade name: lighting device and version modification of rim

Approval mark : e4\*2002/24\*1375

0. General

0.1. Make(s) (trade name of the manufacturer) : LONGJIA;BRANSON;SACHS;GINOMOTO;  
Hudson Bike

0.2. Type : LJ50QT-K

Variant : ---

Versions : Version 1: LJ50QT-K-00  
Version 2: LJ50QT-K-01  
Version 3: LJ50QT-K-02

0.2.1. Commercial name(s) : EXACTLY50; BS50 Sting; VERSUS-2TX

0.3. Means of identification of type, if marked on the vehicle : not applicable

0.3.1. Location of that marking : not applicable

0.4. Category<sup>(2)</sup> : L1e

0.5. Name and address of the vehicle manufacturer : Ningbo Longjia Motorcycle Co.,Ltd.  
LiXin Rd, ZongHan Industry Zone  
CiXi, 315301, ZheJiang  
P.R. China

0.5.1. Name(s) and address(es) of assembly plant(s) : Ningbo Longjia Motorcycle Co.,Ltd.  
LiXin Rd, ZongHan Industry Zone  
CiXi, 315301, ZheJiang  
P.R. China



**Type-approval number: e4\*2002/24\*1375\*02**

The undersigned hereby certifies the accuracy of the manufacturer's description in the attached information document of the vehicle type described above, for which one or several representative samples, selected by the competent approval authorities, has (have) been submitted as prototype(s) of the vehicle type and that the attached test results are applicable to the vehicle type.

The vehicle type meets/~~does not meet~~<sup>(1)</sup> the technical requirements of all relevant separate Directives (as last amended) listed in the table of Annex I to Directive 2002/24/EC.

The approval is granted/~~refused/withdrawn~~<sup>(1)</sup>.

Place : Zoetermeer

Signature :



The image shows a blue circular stamp of the RDW (Rijksdienst voor het Verkeer en Waterweg) logo, which includes a coat of arms and the text 'RDW'. To the right of the stamp is a handwritten signature in blue ink, and below it, the printed name 'J.C.M. Hoes'.

Date : 19-APRIL-2007

- Attachments:
- Information document, Parts 1 and 2 (Annex II).
  - Test results (Annex VII).
  - Name(s) and specimen(s) of the signature of the persons authorised to sign the certificates of conformity and a statement of their position in the company.
  - A model certificate of conformity.

<sup>(1)</sup> Delete where not applicable.

<sup>(2)</sup> According to the classification introduced in Article 1.

**ANNEX VII**  
**TEST RESULTS**

*(Article 5(1), first subparagraph)*

In each case, the information must make clear to which variant and version it is applicable. One version may not have more than one result.

1. Results of the sound level tests.

Number of the base Directive and latest amending Directive applicable to the approval.

In the case of a Directive with two or more implementation stages, indicate also the implementation stage:  
97/24/EC chapter 9 amend. 2006/27/EC

Variant/version	Version 1: LJ50QT-K-00	Version 2: LJ50QT-K-01	Version 3: LJ50QT-K-02
Moving dB(A)	69	69	66
Stationary dB(A)	86	87	85
at (min <sup>-1</sup> )	4000	3250	3750

2. Results of the exhaust emission tests.

Number of the base Directive and latest amending Directive applicable to the approval.

In the case of a Directive with two or more implementation stages, indicate also the implementation stage:  
97/24/EC amend. 2006/27/EC chapter 5, (row A of table Annex II, Section 2.2.1.1.5)

Variant/version	Version 1: LJ50QT-K-00	Version 2: LJ50QT-K-01	Version 3: LJ50QT-K-02
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2.1. Type I

CO (g/km)	0.10	0.348	0.394
HC (g/km) <sup>(1)</sup>	---	---	---
NO <sub>x</sub> (g/km) <sup>(1)</sup>	---	---	---
HC + NO <sub>x</sub> (g/km) <sup>(2)</sup>	0.18	0.428	0.660

2.2. Type II

CO (g/min) <sup>(2)</sup>	0.013	0.005	0.021
HC (g/min) <sup>(2)</sup>	0.017	0.045	0.045
CO (% vol) at normal idle speed <sup>(1)</sup>	---	---	---
Specify the idle speed <sup>(1)(3)</sup> (min <sup>-1</sup> )	---	---	---
CO (% vol) at high idle speed <sup>(1)</sup>	---	---	---
Specify the idle speed <sup>(1)(3)</sup> (min <sup>-1</sup> )	---	---	---
Engine oil temperature <sup>(1)(4)</sup>	---	---	---

3. Compression ignition engine

Variant/version	---	---	---
Corrected value of absorption coefficient (m <sup>-1</sup> )	---	---	---

<sup>(1)</sup> Only for motorcycles and motor tricycles and for quadricycles as defined in Article 1, paragraph 3(b).

<sup>(2)</sup> Only for mopeds and for light quadricycles as defined in Article 1, paragraph 3(a).

<sup>(3)</sup> Mention the measurement tolerance.

<sup>(4)</sup> Applicable for four-stroke engines only.





**NINGBO LONGJIA MOTORCYCLE CO., LTD**

LiXin Rd,ZongHan Industry Zone,  
CiXi, 315301, ZheJiang,  
P.R. China

**EC CERTIFICATE OF CONFORMITY**

The undersigned:  
Mr.Lu Yongbo

Hereby certifies that the following vehicle:

- 0.1. Make: LONGJIA;BRANSON;SACHS;GINOMOTO;  
Hudson Bike
- 0.2. Type: LJ50QT-K  
Variant: ---  
Version: LJ50QT-K-00
- 0.2.1 Commercial name(s) (where appropriate): EXACTLY50; BS50 Sting; VERSUS-2TX
- 0.4. Vehicle category L1e
- 0.4.1. Vehicle category according to Directive 97/24/EC  
amend.2006/27/EC,Chapter 7 (if applicable): A
- 0.5. Name and address of the manufacturer: Ningbo Longjia Motorcycle Co.,Ltd.  
LiXin Rd,ZongHan Industry Zone  
CiXi, 315301, ZheJiang  
P.R.China
- 0.6. Location of the statutory plate: R, x 280, y 10, z 530  
Vehicle identification number: L4HGTBBP7560000001
- 0.7. Location of the vehicle identification number on the  
chassis: R, x 305, y 5, Z 610

Conforms in all respects to the type described in EC type-approval

— EC type-approval number: e4\*2002/24\*1375\*02

dated: MMMM DD, YYYY

The vehicle can be permanently registered without requiring any further approvals, for driving on the right and left and for using metric/imperial units for the speedometer.

Ningbo, P.R.China  
(place)

MMMM DD, YYYY  
(date)

*Lu Yong Bo*

(signature)

General Manager  
(position)





# NINGBO LONGJIA MOTORCYCLE CO., LTD

LiXin Rd,ZongHan Industry Zone,  
CiXi, 315301, ZheJiang,  
P.R. China

## Additional information

- 1. Number of axles: 2 and wheels: 2 3. Wheel base: 1290mm
- 6.1 Length: 1830 mm 7.1 Width: 705 mm 8. Height: 1165 mm
- 12.1. Mass of the vehicle (with bodywork) in running order: 92 kg
- 12.2. Unladen mass of the vehicle: 87kg
- 14.1. Technically permissible maximum laden mass: 242 kg
- 14.2. Distribution of this mass among the axles: 1. 73kg 2. 169kg
- 14.3. Technically permissible mass on each axle: 1. 73kg 2. 169kg
- 17. Maximum mass of trailer: (braked): ---kg, (unbraked):---kg
- 19.1. Maximum vertical load at the coupling point for a trailer: ---kg
- 20. Engine manufacturer: Ningbo Longjia Motorcycle Co., Ltd.
- 21. Engine type as marked on the engine: LJ1PE40QMB
- 21.2. Engine number: 06112234
- 22. Working principle: ~~electric/ spark ignition~~ ~~compression-ignition~~, four / two stroke
- 23. Number and arrangement of cylinders: ~~L+V+O+S~~
- 24. Cylinder capacity: 49 cm<sup>3</sup> 25. Fuel: ~~P/D/M/A/P/S/O~~
- 26. Maximum net power or maximum continuous rated power as applicable: 2.1 kW at 8000 min<sup>-1</sup>
- 26.1. Ratio: maximum net power or maximum continuous rated power/mass of the vehicle in running order: 0.023 (kW/kg)
- 28. Gearbox (type): A
- 29. Gear ratios: Min: 30.573 Max: 11.28
- 32. Tyre size designation: Axle 1: 120/70-12 Axle 2: 130/70-12
- 37. Body: ~~yes/no~~
- 41. Number and configuration of doors : not applicable
- 42.1. Number and position of seats: 2, r1: 1C r2: 1C
- 43.1. Approval mark of coupling device, if fitted: not applicable
- 44. Maximum speed: Version1:45 km/h
- 45. Sound level : 97/24/EC amend. 2006/27/EC chapter 9  
Stationary: 86 dB(A) at engine speed: 4000 min<sup>-1</sup>  
Drive-by: 69 dB(A)
- 46. Exhaust emissions: 97/24/EC amend. 2006/27/EC chapter 5, (row A of table, Annex II, Section 2.2.1.1.5)  
Type I test: CO: 0.16 g/km HC: g/km  
NO<sub>x</sub>: g/km HC+ NO<sub>x</sub>: 0.18 g/km  
Type II test: for mopeds: CO : 0.013 g/min HC: 0.017 g/min  
for motorcycles and tricycles: CO : % vol
- Visible air pollution caused by an engine with compression ignition: ---  
corrected value of absorption coefficient : --- m<sup>-1</sup>
- 47. Fiscal power or national code number (s) :  
Italy : France : Spain :  
Belgium : Germany : Luxembourg :  
Denmark : Netherlands : Greece :  
United kingdom : Ireland : Portugal :  
Austria : Sweden : Finland :  
Czech Republic : Estonia : Cyprus :  
Latvia : Lithuania : Hungary :  
Malta : Poland : Slovenia :  
Slovakia: Romania: Bulgaria :
- 50. Remarks : ---
- 51. Exemptions : ---





# NINGBO LONGJIA MOTORCYCLE CO., LTD

LiXin Rd,ZongHan Industry Zone,  
CiXi, 315301, ZheJiang,  
P.R. China

## EC CERTIFICATE OF CONFORMITY

The undersigned:  
Mr.Lu Yongbo

Hereby certifies that the following vehicle:

- 0.1. Make: LONGJIA;BRANSON;SACHS;GINOMOTO;  
Hudson Bike
- 0.2. Type: LJ50QT-K  
Variant: ---  
Version: LJ50QT-K-01
- 0.2.1 Commercial name(s) (where appropriate): EXACTLY50; B850 Sting; VERSUS-2TX
- 0.4. Vehicle category: L1e
- 0.4.1. Vehicle category according to Directive 97/24/EC  
amend.2006/27/EC,Chapter 7 (if applicable): A
- 0.5. Name and address of the manufacturer: Ningbo Longjia Motorcycle Co.,Ltd.  
LiXin Rd, ZongHan Industry Zone  
CiXi, 315301, ZheJiang  
P.R. China
- 0.6. Location of the statutory plate: R, x 280, y 10, z 530  
Vehicle identification number: L4HGTBBP7560000001
- 0.7. Location of the vehicle identification number on the  
chassis: R, x 305, y 5, Z 610

Conforms in all respects to the type described in EC type-approval

— EC type-approval number: e4\*2002/24\*1375\*02

dated: MMMM DD, YYYY

The vehicle can be permanently registered without requiring any further approvals, for driving on the right and left and for using metric/imperial units for the speedometer.

Ningbo, P.R.China  
(place)

MMMM DD, YYYY  
(date)

*Lu Yong Bo*

(signature)



General Manager  
(position)



# NINGBO LONGJIA MOTORCYCLE CO., LTD

LiXin Rd,ZongHan Industry Zone,  
CiXi, 315301, ZheJiang,  
P.R. China

## Additional information

1. Number of axles: 2 and wheels: 2 3. Wheel base: 1290mm  
6.1 Length: 1830 mm 7.1 Width: 705 mm 8. Height: 1165 mm  
12.1. Mass of the vehicle (with bodywork) in running order: 92 kg  
12.2. Unladen mass of the vehicle: 87kg  
14.1. Technically permissible maximum laden mass: 242 kg  
14.2. Distribution of this mass among the axles: 1. 73kg 2. 169kg  
14.3. Technically permissible mass on each axle: 1. 73kg 2. 169kg  
17. Maximum mass of trailer: (braked): ---kg, (unbraked):---kg  
19.1. Maximum vertical load at the coupling point for a trailer: ---kg  
20. Engine manufacturer: Ningbo Longjia Motorcycle Co., Ltd.  
21. Engine type as marked on the engine: LJ1PE40QMB  
21.2. Engine number: 06112234  
22. Working principle: ~~electric~~/ spark ignition ~~compression-ignition~~, four / two stroke  
23. Number and arrangement of cylinders: ~~L+V+O+S~~  
24. Cylinder capacity: 49 cm<sup>3</sup> 25. Fuel: ~~P/D/M/A/P/S/O~~  
26. Maximum net power or maximum continuous rated power as applicable: 1.6 kW at 6500 min<sup>-1</sup>  
26.1. Ratio: maximum net power or maximum continuous rated power/mass of the vehicle in running order: 0.017 (kW/kg)  
28. Gearbox (type): A  
29. Gear ratios: Min: 30.573 Max: 11.28  
32. Tyre size designation: Axle 1: 120/70-12 Axle 2: 130/70-12  
37. Body: ~~yes/no~~  
41. Number and configuration of doors : not applicable  
42.1. Number and position of seats: 2, r1: 1C r2: 1C  
43.1. Approval mark of coupling device, if fitted: not applicable  
44. Maximum speed: Version2:45 km/h  
45. Sound level : 97/24/EC amend. 2006/27/EC chapter 9  
Stationary: 87 dB(A) at engine speed: 3250 min<sup>-1</sup>  
Drive-by: 69 dB(A)  
46. Exhaust emissions: 97/24/EC amend. 2006/27/EC chapter 5, (row A of table, Annex II, Section 2.2.1.1.5)  
Type I test: CO: 0.348 g/km HC: g/km  
NO<sub>x</sub>: g/km HC+NO<sub>x</sub>: 0.428 g/km  
Type II test: for mopeds: CO: 0.005 g/min HC: 0.028 g/min  
for motorcycles and tricycles: CO : % vol  
Visible air pollution caused by an engine with compression ignition: ---  
corrected value of absorption coefficient : --- m<sup>-1</sup>  
47. Fiscal power or national code number (s) :  
Italy : France : Spain :  
Belgium : Germany : Luxembourg :  
Denmark : Netherlands : Greece :  
United kingdom : Ireland : Portugal :  
Austria : Sweden : Finland :  
Czech Republic : Estonia : Cyprus :  
Latvia : Lithuania : Hungary :  
Malta : Poland : Slovenia :  
Slovakia: Romania: Bulgaria :  
50. Remarks : ---  
51. Exemptions : ---





**NINGBO LONGJIA MOTORCYCLE CO., LTD**

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Variant: ---  
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- 0.4. Vehicle category: L1e
- 0.4.1. Vehicle category according to Directive 97/24/EC  
amend.2006/27/EC,Chapter 7 (if applicable): A
- 0.5. Name and address of the manufacturer: Ningbo Longjia Motorcycle Co.,Ltd.  
LiXin Rd,ZongHan Industry Zone  
CiXi, 315301, ZheJiang  
P.R.China
- 0.6. Location of the statutory plate: R, x 280, y 10, z 530  
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Ningbo, P.R.China  
(place)

MMMM DD, YYYY  
(date)

*Lu Yong Bo*

(signature)



General Manager  
(position)



# NINGBO LONGJIA MOTORCYCLE CO., LTD

LiXin Rd,ZongHan Industry Zone,  
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21. Engine type as marked on the engine: LJ1PE40QMB
- 21.2. Engine number: 06112234
22. Working principle: ~~electric~~/ spark ignition ~~compression-ignition~~, four / two stroke
23. Number and arrangement of cylinders: ~~L+V+O+S~~
24. Cylinder capacity: 49 cm<sup>3</sup> 25. Fuel: ~~P/D/M/A/P/S/O~~
26. Maximum net power or maximum continuous rated power as applicable: 1.1 kW at 5000 min<sup>-1</sup>
- 26.1. Ratio: maximum net power or maximum continuous rated power/mass of the vehicle in running order: 0.012 (kW/kg)
28. Gearbox (type): A
29. Gear ratios: Min: 30.573 Max: 11.28
32. Tyre size designation: Axle 1: 120/70-12 Axle 2: 130/70-12
37. Body: ~~yes/no~~
41. Number and configuration of doors : not applicable
- 42.1. Number and position of seats: 2, r1: 1C r2: 1C
- 43.1. Approval mark of coupling device, if fitted: not applicable
44. Maximum speed: Version3:25 km/h
45. Sound level : 97/24/EC amend. 2006/27/EC chapter 9  
Stationary: 85 dB(A) at engine speed: 3750 min<sup>-1</sup>  
Drive-by: 66 dB(A)
46. Exhaust emissions: 97/24/EC amend. 2006/27/EC chapter 5, (row A of table, Annex II, Section 2.2.1.1.5)
- Type I test: CO: 0.394 g/km HC: g/km  
NO<sub>x</sub>: g/km HC+NO<sub>x</sub>: 0.660 g/km
- Type II test: for mopeds: CO : 0.021 g/min HC: 0.045 g/min  
for motorcycles and tricycles: CO : % vol
- Visible air pollution caused by an engine with compression ignition: ---  
corrected value of absorption coefficient : --- m<sup>-1</sup>
47. Fiscal power or national code number (s) :
- |                  |               |              |
|------------------|---------------|--------------|
| Italy :          | France :      | Spain :      |
| Belgium :        | Germany :     | Luxembourg : |
| Denmark :        | Netherlands : | Greece :     |
| United kingdom : | Ireland :     | Portugal :   |
| Austria :        | Sweden :      | Finland :    |
| Czech Republic : | Estonia :     | Cyprus :     |
| Latvia :         | Lithuania :   | Hungary :    |
| Malta :          | Poland :      | Slovenia :   |
| Slovakia:        | Romania:      | Bulgaria :   |
50. Remarks : ---
51. Exemptions : ---

