

**VCA Headquarters**

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Your Reference:

Date: 18 FEBRUARY 2009

Dear

MANUFACTURER OR ACCREDITED AGENT: Fu-Hwa Mirror Company Limited

ECE REGULATION/EEC DIRECTIVE: 81.00

Job No.	Vehicle Type/Component	Approval No.	Index Rev. No.
CSJ199711	Rear View Mirrors: FP-318 (FP-318D)	E11 R81-001094	EXT05

1. This vehicle type/component has been tested and meets the requirements of the above ECE Regulation/EEC Directive. I enclose a set of approval documents, comprising the approval, test report and your documentation duly authenticated.

2. If you think there are any errors in the enclosed package, please contact Andrew Meadows, telephone 0117 952 4187, e-mail andrew.meadows@vca.gov.uk Patricia Britton, telephone 0117 952 4171, e-mail pat.britton@vca.gov.uk immediately. Please be aware that from the date of issue we have a three week holding period, any corrections required after this time will need to be corrected via an extension, index revision or correction 1 certificate, as appropriate.

ROAD TRAFFIC ACT 1988 - SECTION 80

3. The Secretary of State for Transport authorises, under section 80 of the Road Traffic Act 1988, the above manufacturer or accredited agent to apply to the motor vehicle type/part specified, the appropriate mark designated in the Motor Vehicles (Designation of Approval Marks) Regulations 1979, as amended. The conditions attached to this authorisation are set out overleaf.

4. If this approval/extension results in a change being needed to a vehicle information document issued under the goods vehicle or passenger car national type approval scheme, you should notify us (i.e. submit a 'notifiable alteration') as soon as possible, using the address VCA (Whole Vehicle), Room 1.2, The Eastgate Office Centre, Eastgate Road, Bristol BS5 6XX.

5. VCA is continually scrutinising the quality of the service it provides to customers, in order to discover more ways in which the standard can be improved. If you have a specific complaint concerning the way this job has been dealt with, our customer services leaflet gives guidance on the best approach. If you would like a copy, please contact the undersigned.

Yours sincerely

Product Certification



INVESTOR IN PEOPLE



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1. CONDITIONS

1.1 This Approval may be withdrawn at any time and while held is subject to the following conditions.

2. CONDITIONS OF MOTOR VEHICLE PARTS

2.1 The holder of this approval shall put the approval mark described in the Motor Vehicles (Designation of Approval Marks) Regulations 1979 as amended only on Motor Vehicle Parts that:

- a. Have been manufactured, assembled or completed in factories under his control and
- b. Conform in all material respects with the samples, which were tested before this approval was issued.

2.2 The holder of this approval shall mark his products in the manner set out in the relevant Regulation/Directive as given in the Motor Vehicles (Designation of Approval Marks) Regulations 1979 as amended together with:

- a. The approval number allocated by the Secretary of State for Transport.
- b. His name or trademark
- c. Any other markings specified in the appropriate international Regulation

2.3 The holder of this approval shall be prepared at any time to satisfy Department for Transport officials or agents of the Department, that the quality of the part being produced and marked or intended to be by him with the approval marking conforms in all material respects with that of the samples tested as the International Regulation requires.

2.4 The holder of this approval undertakes to admit duly authorised officials or agents of the Department at all reasonable times to any premises in which parts marked or intended to be marked are being manufactured, assembled or stored and to permit any such official or agent to inspect parts and all records relating to them and their production processes.

2.5 This approval may be suspended or withdrawn by the Secretary of State for Transport at any time without any particular length of notice being given and in the event of that being done the holder will absolve the Secretary of State from any claim for damages or compensation.

3. CONDITIONS FOR MOTOR VEHICLES

3.1 The holder of this approval shall put the approval mark described in the Motor Vehicles (Designation of Approval Marks) Regulation 1979 as amended only on Motor Vehicles fitted with Motor Vehicle parts which Motor Vehicles as fitted with such parts conform with the type of Motor Vehicle approved by as on behalf of the Secretary of State for Transport and only on Motor Vehicles that:

- a. Have been manufactured, assembled or completed in factories under his control and
- b. Conform in all material respects with the type of Motor Vehicle, which was tested before an approval certificate was issued.

3.2 The holder of this approval shall mark motor vehicles of the type approved. In the matter set out in the relevant Regulation/Directive using the authorised approval mark as given in the Motor Vehicles (Designation of Approval Marks) Regulation 1979 as amended together with the approval number allocated by the Secretary of State for Transport.

3.3 The holder of this approval shall mark Motor Vehicles of the type approved in the manner set out in the relevant Regulation annexed to the United Nations agreement of 1958 as amended using the authorised approval mark which comprises a capital letter E followed by the number 11 within a circle together with the approval number allocated by the Secretary of State for Transport.

3.4 The holder of this approval shall be prepared at any time to satisfy Department for Transport officials or agents of the Department that Motor Vehicles of the type approved which have been produced and marked or that are intended to be marked by him conform in all material respects with the type of vehicle approved.

3.5 The holder of this approval undertakes to admit duly authorised officials or agents of the Department at all reasonable times to any premises in which the Motor Vehicles of the type approved which have been or are intended to be marked are manufactured, assembled or stored and to permit any such official or agent to inspect the Motor Vehicles and all records relating to them and their production processes.

3.6 This approval may be suspended or withdrawn by the Secretary of State for Transport at any time without any particular length of notice given and in the event of that being done the holder will absolve the Secretary of State from any claim for damages or compensation.



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THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

Rev 1/03



COMMUNICATION CONCERNING APPROVAL EXTENDED OF A TYPE OF
REAR-VIEW MIRROR PURSUANT TO REGULATION NO 81 (STU)

Approval No: R81-001094

Extension number: 05

1. Trade name or mark of the equipment::

Trade name: FU

Trade mark: 

2. Equipment type: FP-318 (FP-318D)

3. Brief description including in particular the following information:

3.1 Main dimensions: Height = 80.2 mm; Width = 133.62 mm

3.2 Nominal radius of curvature: 1250 mm of the reflecting surface

4. Manufacturer's name and address:

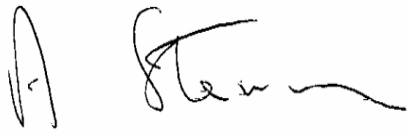
Fu-Hwa Mirror Company Limited
688, Chang-Lu Road, Sec. 7
Lukang
Chang-Hwa Hsien
Taiwan
Republic of China

5. If applicable, name and address of manufacturer's representative: N/A

6. Equipment submitted for approval on: As before (20 JUNE 2005)

7. Technical service responsible for conducting approval tests: Vehicle Certification Agency



8. Date of report issued by that service: As before (21 JUNE 2005)
9. Number of report issued by that service: As before (EAF066461)
10. Vehicles for which the equipment is designed: PROJECT 615, BMW K72, GTM, RUNNER ST, PROJECT 702
11. Approval EXTENDED
12. Reason(s) for extension of approval:
- 1) The new variant name FP-318 (FP-318D);
 - 2) The new mirror length and new angle of the mirror arm;
 - 3) Addition of installation vehicle (PROJECT 702).
13. Place: BRISTOL
14. Date: 18 FEBRUARY 2009
15. Signature:
- A. W. STENNING
Head of Technical and Quality Group
- 
16. A list of documents contained in the approval file transmitted to the administrative service which has granted approval is annexed to this communication

CSJ199711

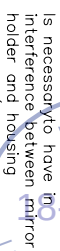
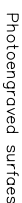


TYPE	Approval No.	NO	Extension name (variant)	Target vehicle	clients	Approval No.
FP-318	L E11 001094	1	FP-318	PROJECT 615	Aprilia	001094 EXT 1
		2	FB-277	BMW K72	BMW	001094 EXT 2
		3	FV-278	GTM	PIAGGIO	001094 EXT 3
		4	FV-278-1	RUNNER ST	PIAGGIO	001094 EXT 4
		5	FP-318D	PROJECT 702	Aprilia	001094 EXT 5





Technical drawing illustrating the Spherical Joint Torque Measuring Method. The diagram shows a side view of the assembly with various components labeled (9-17). Key dimensions include a length of 120.25, a diameter of $\varnothing 12.00$, and an angle of 116° . Callouts 18 and 19 point to photoengraved surfaces. A note indicates a load of 30(±1) Kg must be applied before rotating.



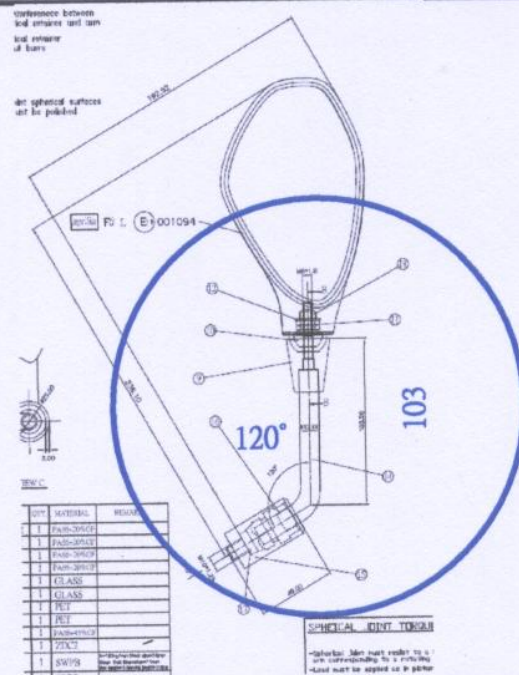
5.DERBI part number 894116 / 894117

FU HWA MIRROR CO., LTD.

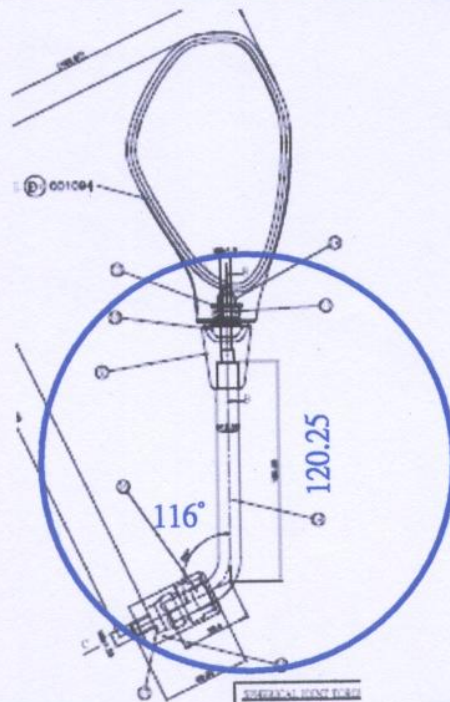
申請廠商(者)名稱	福華明鏡股份有限公司	申請日期	2009年2月5日
申請廠商(者)地址	台灣省彰化縣埔鹽鄉永平村番金路135號	發票統編	58580218
報告郵寄地址	同上		
聯絡人	黃慧雅	聯絡電話	04-865-1325(703)
		傳真號碼	04-865-5517

委託件名稱	廠牌/規格或型號/序號
摩托車後視鏡	FP-318D
申請內容	FP-318延伸証證 原証號001094 繼續 Extension 5 後視鏡鏡骨部分變更，FP-318 鏡骨長度103mm,角度120°。(如下圖示藍圈) FP-318D鏡骨長度120.25mm角度116°。(如下圖示藍圈)

FP-318 圖示



FP-318D圖示





FP-318D (LH) front view



FP-318D (LH) rear view



FP-318D (RH) front view



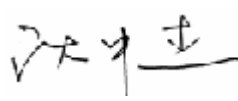
FP-318D (RH) rear view

TEST REPORT: **REAR VIEW MIRRORS**
ECE REGULATION NO:81.00

Report/Job Number: CSJ199711, Page: 1 of 1

TEST DETAILS	
Subject	Rear View Mirrors (STU)
EC Directive	N/A
ECE Regulation	R81.00
Date of Test	As before
VCA Representative	Zhongjie.Shen
Manufacturer's Representative	Huang. Huiya
Reason for Test	Extension FP-318D: 1) The new variant name FP-318 (FP-318D); 2) The new mirror length and new angle of the mirror arm; 3) Addition of installation vehicle (PROJECT 702).

MANUFACTURER DETAILS	
Manufacturer's Name	Fu-Hwa Mirror Company Limited
Manufacturer's Address	688, Chang-Lu Road, Sec. 7, Lukang, Chang-Hwa Hsien, Taiwan, Republic of China
Model Type & description	Variant : FP-318D
Category	L

CONCLUSION	The above mentioned mirror was tested in accordance with ECE Regulation No: 81.00 and was found to comply in all respects
	 Signature: Name:Zhongjie.Shen Position: Test Engineer Date:06 FEBRUARY 2009

LIST OF ANNEXES		
ANNEX	No of PAGES	SUBJECT
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