

VCA Headquarters

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THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY



COMMUNICATION CONCERNING THE APPROVAL GRANTED OF A REPLACEMENT BRAKE LINING ASSEMBLY OR REPLACEMENT DRUM LINING PURSUANT TO ECE REGULATION NO: 90.01

Approval No: 90R-01393 / 7685

1.	Applicant's name an	nd address:

2. Manufacturer's name and address:

- 3. Make and type of brake lining assembly: DP11314.
- 4. Make and type of brake lining: LE M11 FF
- 5. Vehicles/axles/brakes for which the brake lining assembly type qualifies as original brake lining assembly type: Not Applicable
- 6. Vehicles/axles/brakes for which the brake lining assembly type qualifies as replacement brake lining assembly type: See Manufacturers Documents



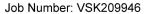
Job Number: VSK209946

- 6a. Additionally in the case of combined braking systems in the meaning of paragraph 2.9. of Regulation No. 78, approved brake lining assembly combination(s): Not Applicable
- 7. Submitted for approval on: 18 November 2009
- 8. Technical Service responsible for approval tests: Vehicle Certification Agency
- 8.1 Date of test report: 18 September 2009, 17 September 2009, 26 March 2008, 19 November 2009.
- 8.2 Number of test report: VSK209932, VSK209933, VSH186670, VSK211554.
- 9. Approval: GRANTED
- 10. Place: BRISTOL
- 11. Date: 21 DECEMBER 2009

12. Signature:

A. W. STENNING Head of Technical and Quality Group

13. Annexed to this communication is a list of documents in the approval file deposited at the administrative services having delivered the approval and which can be obtained upon request.





Dear Anwar,

Please find enclosed the necessary documentation for you to submit applications for approval for various brake lining assemblies DP11314 in LE M11 FF material pursuant to ECE Regulation No. 90/1. This application is on behalf of and cross-references to our DP LE M11 FF application details. We would like the application made to the VCA; I have addressed the formal letter of application accordingly.

The documents contained are: -

- 1. Formal letter of application
- 2. Manufacturers declarations
- 3. Lab test results :-
 - Friction test results
 - Shear test results
 - Compressibility test results
- 4. Vehicle fitment details
- 5. Disc pad assembly drawings
- 6. General disc pad marking drawing

Please note: Provisional approval number E11 90R-01393/7685 This approval is based on VSK209932, VSK209933 and VSH186670 plus additional OE Materials testing on VSK211554.

Yours sincerely,

Susan Owens

Q.B.T.



18/11/09	VCA Job No	VSK209946

Vehicle Certification Agency 1 Eastgate Office Centre Eastgate Road Bristol BS5 6XX

Letter of application for an approval pursuant to ECE Regulation No. 90/1

Dear Sirs,

Herewith we apply for an approval for our brake lining assembly pursuant to ECE Regulation No. 90/1.

Applicants name and address:

Manufacturers name and address:

Make and type of brake lining LE M11 FF

Make and type of brake lining assembly as listed below

Assembly Number	Assembly Contains(see enclosed drawings)	Material Code
DP11314	4 identical pads	LE M11 FF

