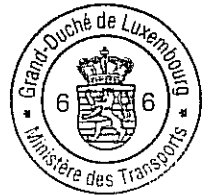


MINISTERE DES TRANSPORTS

REFERENCE: CERT*0038

ANNEXES: Documentation technique

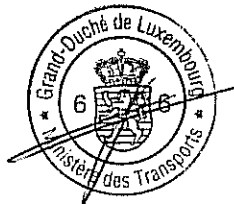
Luxembourg, le 06 mai 2003
19-21, Boulevard Royal
L-2910 Luxembourg
Tél 478-1 – Télécopieur 241 817 – Télex 1465 CIVAIR LU



Statement

P 4175

We hereby certify, that the tests described in the technical report from Luxcontrol SA N° LCA 54 327 017 2 concerning the seat belt anchorages of seat type **4135** from manufacturer F.A.S.P. Tappezzeria srl, via Golgi, 27, I-25064 Gussago (BS) are in accordance with the requirements of directive 76/115/EEC except for the fact that the seat type was tested on a fix structure representing the vehicle anchorage points. Seats and seat belts were reproducing the loading geometry of the systems with which they can be used.



For the Minister of Transport

Paul SCHMIT

Commissaire du Gouvernement



Attachments: - Technical report N° LCA 54 327 017 2
 - Manufacturer's information document



No.: LCA 54 327 017 2

ANCHORAGES FOR MOTOR-VEHICLE SAFETY BELTS

No. 76 / 115 / EEC

4135

Manufacturer: F.A.S.P. Tappezzeria srl
via Golgi, 27
I – 25064 Gussago (BS)

1	General	2
2	Inspection and their results	3
3	Evaluation of test results	5
4	Statement of compliance	7
5	Index	

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Luxcontrol SA

Société Nationale de Certification et d'Homologation
L-5201 SANDWEILER (Luxembourg)
BP 349
L-4004 Esch-sur-Alzette
Organisme accrédité par le CLAS EN 15011
Accréditation n° 5/001 (Prestation d'homologation et de certification)
Int.: www.luxcontrol.com

Banque Générale du Luxembourg: 30-161207-52-5
L-2951 LUXEMBOURG
TVA: LU 113 536 61
RC Lux.: n° B15664



* LCA 54 327 017 2 * FASP * 4135 * 76/115 * --

1 **General**

1.1 **Test Provisions**

The inspection was carried out according to the requirements of the Council Directive of the European Communities 76/115/EEC including all amendments up to 96/38/EC of June 17, 1996.

1.2 **Information concerning the seat type and the requested attestation**

1.2.1 **() Numbering according to 76/115/EEC; Section I.**

(0.1.) Make (trade name of the manufacturer):

FASP

(0.2.) Type and general commercial description(s):

Vehicle type: **Ford Transit**

Seat type: **4135**

Versions: **--**

(0.3.) Means of identification of type, if marked on the vehicle / component / separate technical unit:

not applicable

(0.3.1.) Location of that marking:

not applicable

(0.4.) Category of vehicle:

Seats to be mounted on M₁, M₂ or M₃ vehicles

(0.5.) Name and address of manufacturer:

F.A.S.P. Tappezzeria srl
via Golgi, 27
I – 25064 Gussago (BS)

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Société Nationale de Certification et d'Homologation
L-5201 SANDWEILER (Luxembourg)
Organisme accrédité OLAS EN 45011
Accréditation N° 5/001 (Portée communiquée sur demande)



* LCA 54 327 017 2 * FASP * 4135 * 76/115 * --

(0.7.) In the case of components and separate technical units, location and method of affixing of the EC approval mark:

not applicable

(0.8.) Address(es) of assembly plants:

**F.A.S.P. Tappezzeria srl
via Golgi, 27
I – 25064 Gussago (BS)**

1.2.2 () Numbering according to the 70/115/EEC; Section II.

(1.) Additional information:

(1.1.) Category of vehicle:

Seats to be mounted on M₁, M₂ or M₃ vehicles

(1.2.) Location of anchorages and safety belts provided:

ROW	SEAT	Anchorage position	Anchorage location	
			Vehicle structure	Seat structure
Front	Right-or left-hand seat	lower outboard anchorage	Ar	--
		lower inboard anchorage	--	Ar
		upper anchorage	Ar	--

(5.) Remarks:

none

2 Inspection and their results

2.1 Version of the tested seat

Following version has been used for testing (if not stated in part 1.2.2. of this report):

seat belt anchorage points as shown in Annex B

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L-5201 SANDWEILER (Luxembourg)

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Accréditation N° 5/001 (Portée communiquée sur demande)



* LCA 54 327 017 2 * FASP * 4135 * 76/115 * --

2.2 Inspection items

Location of test: Main Report	see item (0.5.)
Date of receipt of test item: Main Report	22.07.2002
Date of test: Main Report	22.07.2002
Inspector: Main Report	A. Tomasini

2.2.1 Test configuration:

The seats were tested on a fixed test structure representing the vehicle anchorage points. Seats and seat belts were reproducing the loading geometry of the systems with which they can be used.

2.2.2 Dimensional check:

not applicable

2.2.3 Strength tests:

The loads were applied using a device comprising a series of hydraulic rams, to apply the safety belt anchorage loads.

2.3 Test results:

2.3.1 H-point location:

not tested

2.3.2 Quantity and design of safety belt anchorages:

In accordance with the Directive.

2.3.3 Location of effective belt anchorages:

see drawings in Annex B

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* LCA 54 327 017 2 * FASP * 4135 * 76/115 * --

2.3.4 Strength tests:

Loads were applied as rapidly as possible, in accordance with the Directive.

All anchorages sustained the test loads simultaneously for the required time, without rupture. After test, the minimum spacing for the effective lower belt anchorages and the location requirements for the effective upper belt anchorages were still in compliance with the Directive.

Test No.	Date	Seat configuration	Safety Belt Arrangement	Remarks
1	22.07.2002	front seat	Ar	Supplemental force of 20 times the weight of heaviest version of seat, applied horizontally and longitudinally through center of gravity of seat.

2.4 Remarks

2.4.1 General:

The inspection results are only applicable to items which have been tested.

2.5 Test facilities

Calibration of measuring and test equipment used to carry out the inspections is in accordance with the EEC-Directive and/or ECE-Regulation stated in 1.1. of this report and with ISO 17025.

Inspectors stated under 2.3. of this report were in charge of performing and/or evaluating the tests.

3 Evaluation of test results

3.1 Variants and equipment covered

The test results carried out cover the following variants as far as these are relevant for the safety belt anchorages:

- not applicable

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3.2

Remarks

3.2.1

Main report:

not applicable

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L-5201 SANDWEILER (Luxembourg)
Organisme accrédité OLAS EN 45011
Accréditation N° 5/001 (Portée communiquée sur demande)



* LCA 54 327 017 2 * FASP * 4135 * 76/115 * --

4

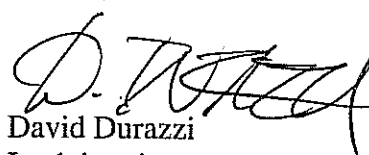
Statement of compliance

The inspection items and measurements carried out have shown the compliance of the vehicle type described in this report and the attached Annex with the requirements of the Council Directive of the European Communities 76/115/EEC including all amendments up to 96/38/EC of June 17, 1996.

Esch/Alzette, 23.4.2003

Luxcontrol s.a.
Service Homologation-Automobile


Paul Wax
Ingénieur inspecteur


David Durazzi
Ingénieur inspecteur

Annex

CERT*0038

Société Nationale de Certification et d'Homologation
L-5201 SANDWEILER (Luxembourg)
Organisme accrédité OLAS EN 45011
Accréditation N° 5/001 (Portée communiquée sur demande)



* LCA 54 327 017 2 * FASP * 4135 * 76/115 * --

Index to the information package, including a summary in chronological order,
concerning extensions and/or amendments

Main Report

Technical Report No.: LCA 54 327 017 2

Pages 1 to 7

Composition of the Annex:

A: Index
B: Test photos
C: Information folder

Page 1
Pages 1 to 4
Pages 1 to 6

Index to the information folder

- manufacturer's information document (pages 1 to 6)

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Photographs before test

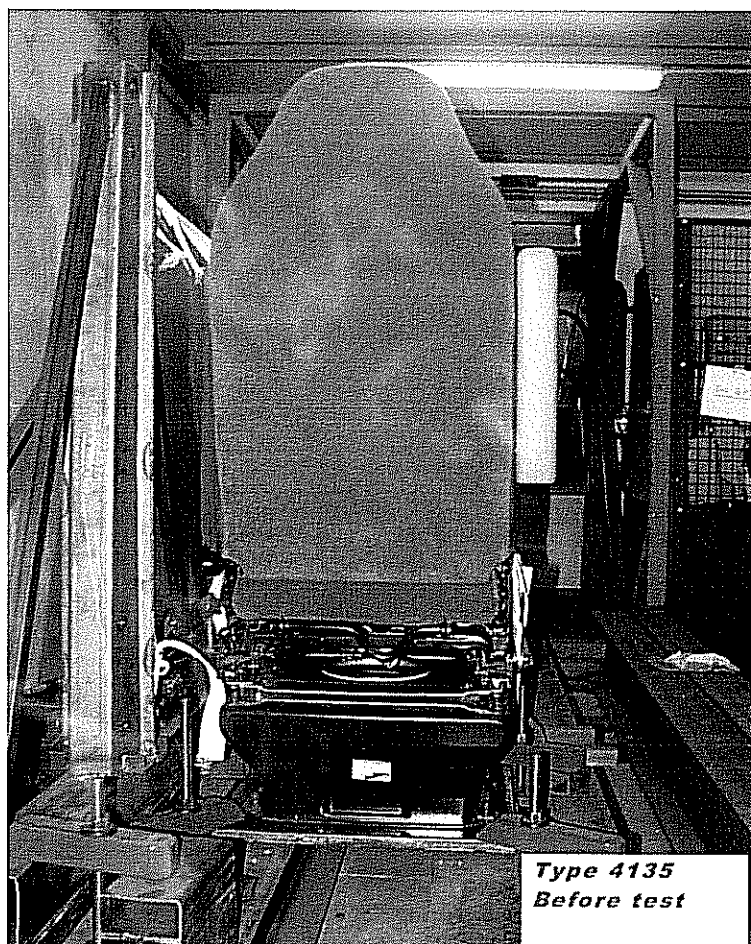


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Accréditation N° 5/001 (Portée communiquée sur demande)

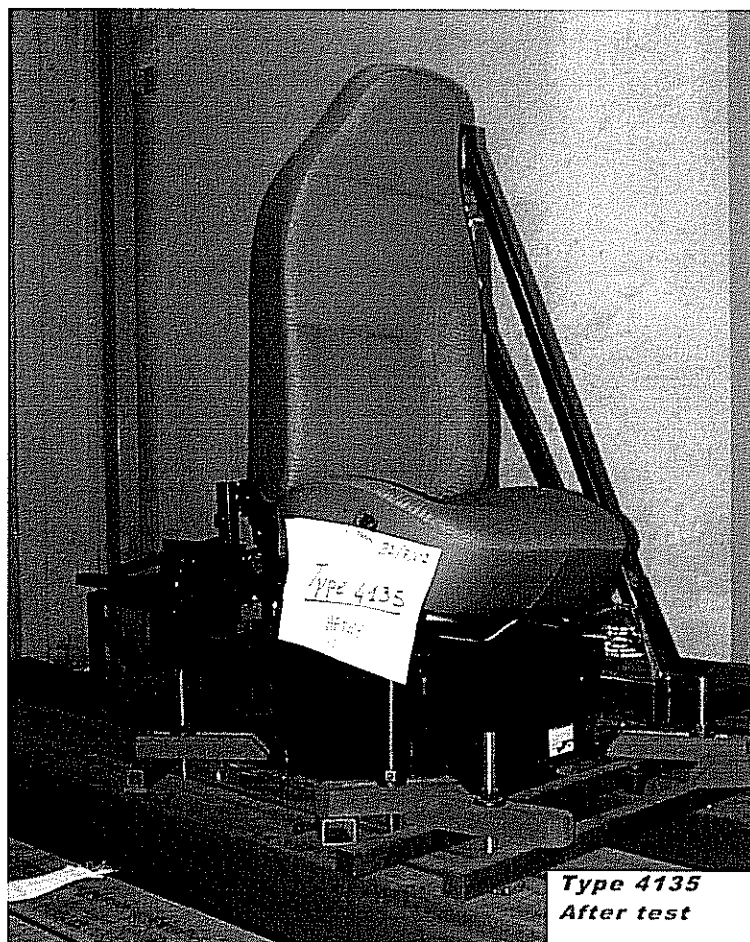


Photographs before test





Photographs after test

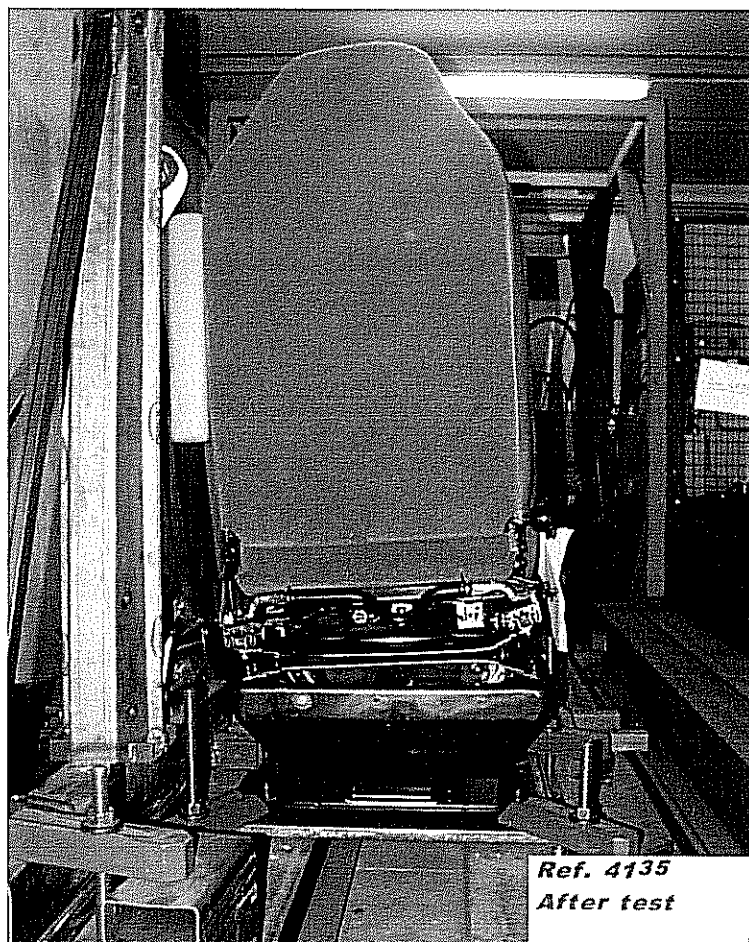


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Photographs after test



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Accréditation N° 5/001 (Portée communiquée sur demande)

Specification sheet for single seat type 4135

Seat specification:

Original Ford seat (driver and passenger side) with original Ford support

Seat weight: Kgs 30 max

Dimension: Max width mm 500 - max height mm 1290

Use: M1/M2/M3 Vehicles

Rotating platform specification:

Material: FE P04 high deformation sheet iron

Weight: Kgs. 10,0

Dimension: mm 450 x mm 460 x H mm 31

Rotation: by double ball-bearing device

Use: M1/M2/M3 vehicles

Methode of employment on vehicle:

- Original seat support
- Fasp rotating platform
- Original Ford seat

FASF TAPPEZZERIA SRL
25064 CAVALLAGNO (BS)

Ford4135

CERT*0038

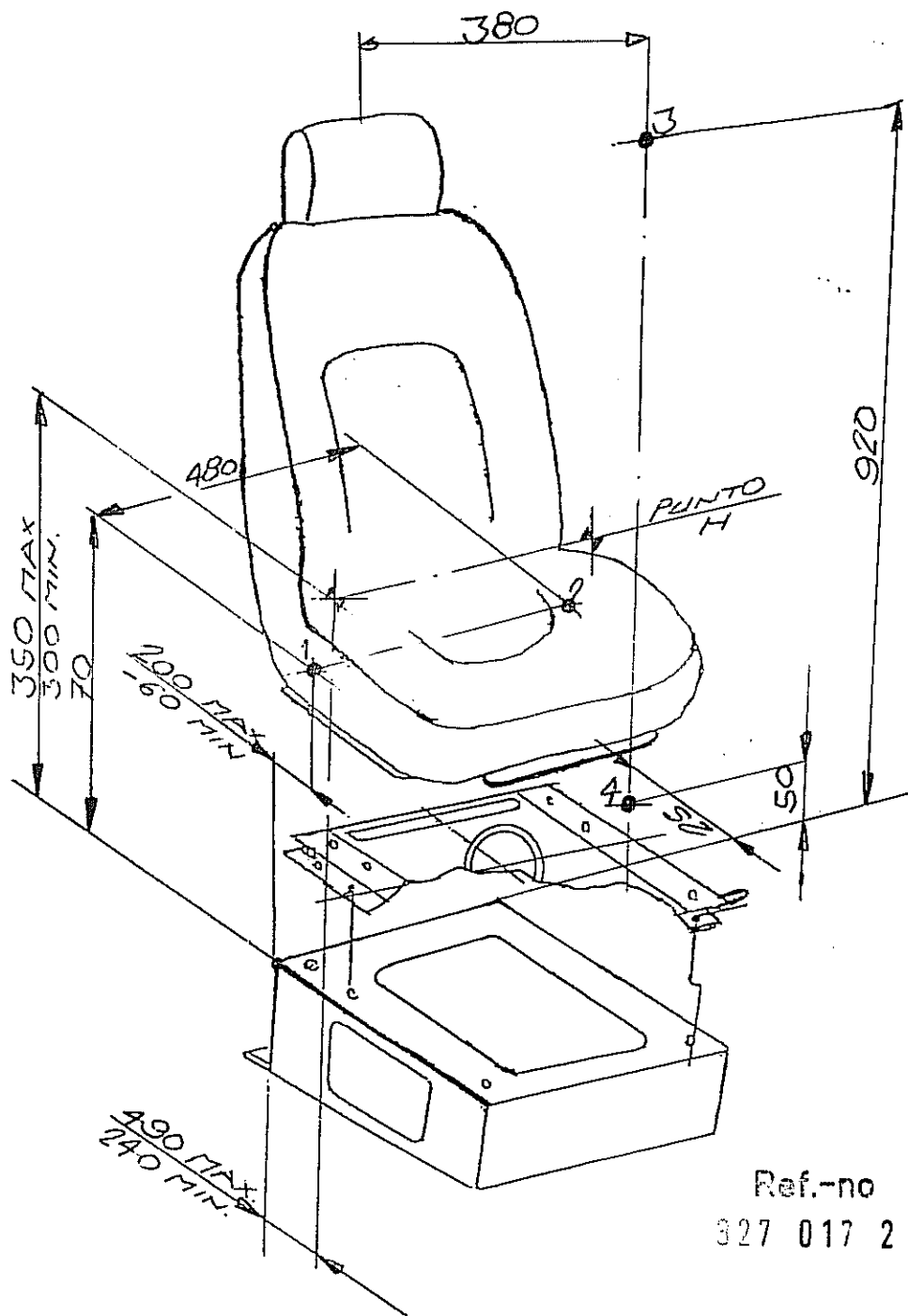
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Accréditation N° 5/001 (Portée communiquée sur demande)

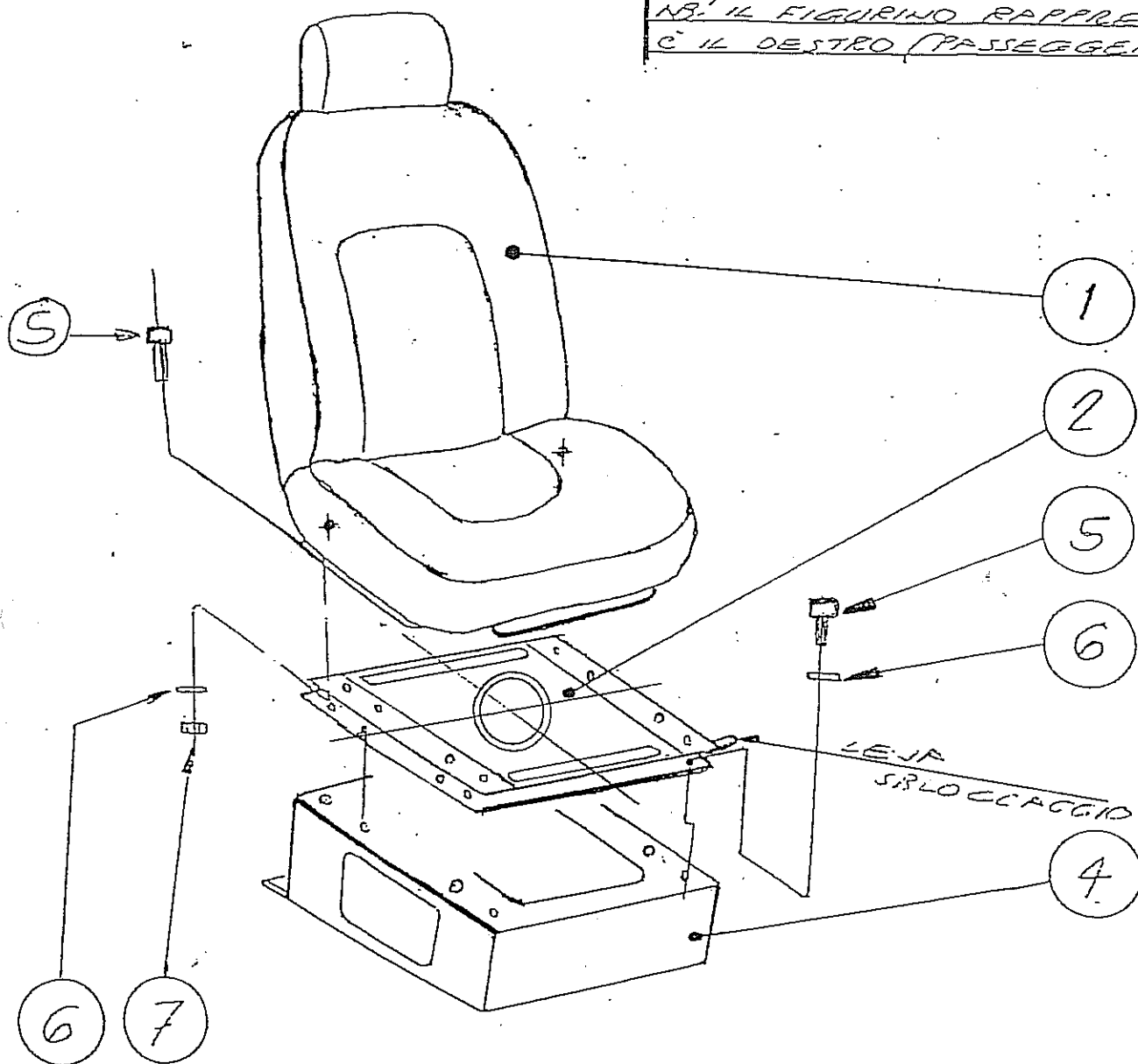


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TOLLERANZE GENERALI UNI 5307
GRADO PRECISIONE PRECISO

POS.	DENOMINAZIONE	Q.TA'	DIS. N.	MATERIALE E NOTE	PESO UNIT.
N.	MODIFICHE	ESEGUITA	DATA	FASP TAPPEZZERIA srl INTERNI AUTOBUS - CAMPER - NAUTICA VIA GOLGI, 27 - 25064 GUSSAGO (BRESCIA) ITALY TEL. 030 321776 - 030 321885 - FAX 030 322281 www.fasp.it - e-mail: info@fasp.it	
1					
2					
3					
DESCRIZIONE				CLIENTE	
RILEVAMENTI PUNTO H PIU' COORDINATE PUNTI ANCORAGGIO					
CINTURE - SEDILE ORIGINALE FORD TRANSIT					
VW LT 35					
DATA	SCALA	DISEGN.	Q.TA'	MATERIALE	TRATT.
31-03-03	-	MASSI	-	-	-

NB: IL FIGURINO RAPPRESENTA
C' IL DESTRO (PASSEGGERO)



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4	Supporto originale Ford	1			kg 5
3					
2	Piastra girevole	1		4115 Fe P04	Kg 10
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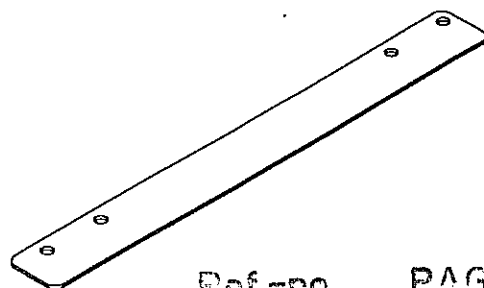
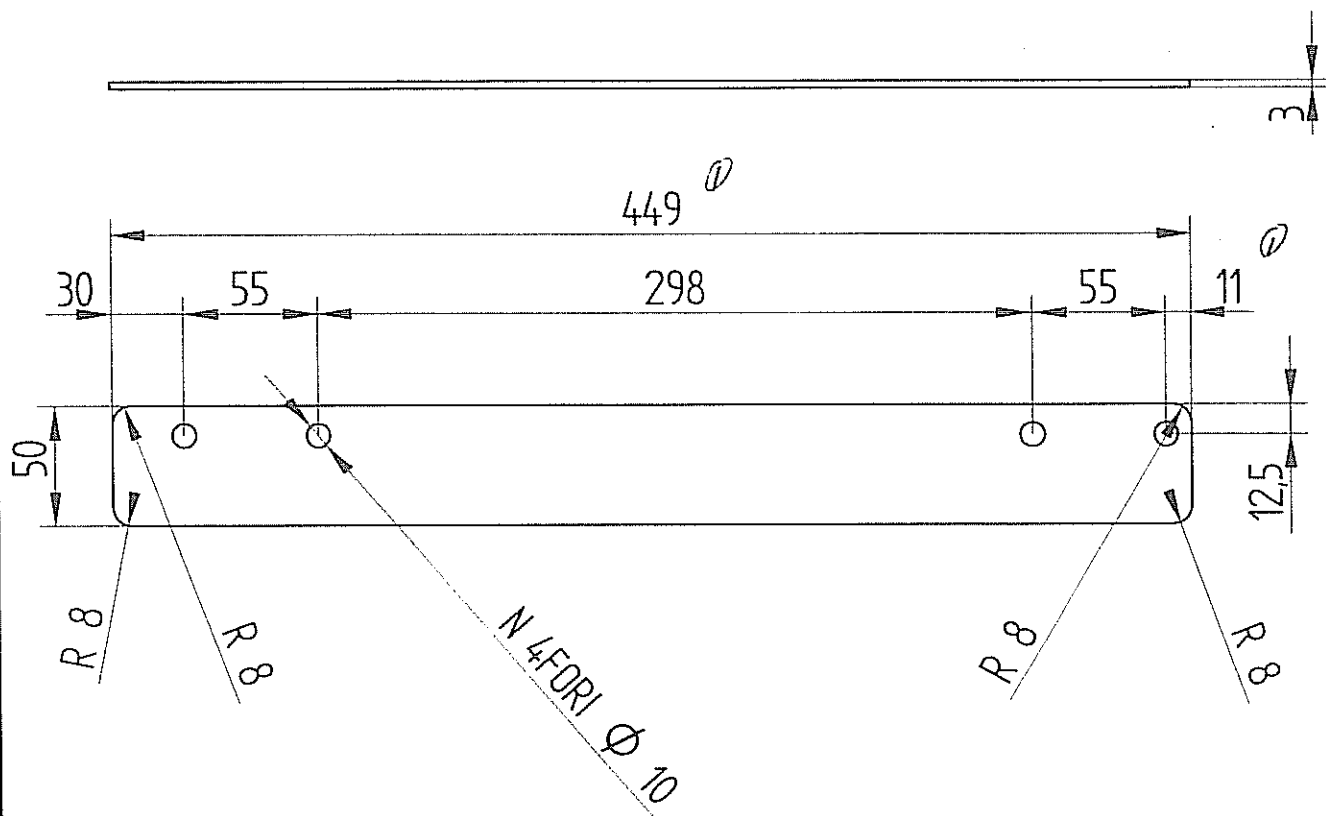
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FORD TRANSIT			
Assieme montaggio			
CERT 0038			
Société Nationale de Certification et d'Homologation			
L-5201 SANDWEILER (Luxembourg)			
Accreditation N° 5/04 (Membre de la Communauté européenne)			
DATA	SCALA	DISEGN.	MASSI

F.A.S.P. TAPPEZZERIA srl
 INTERNI AUTOBUS - CAMPER - NAUTICA
 VIA GOLGI, 27 - 25064 GUSSAGO (BRESCIA) ITALY
 TEL. 030 321776 - 030 321885 - FAX 030 322281
 www.fasp.it - e-mail: info@fasp.it

MATERIALE	TRATT.

FOGLIO
 4135 dx/sx

TOLLERANZE GENERALI
UNI5307 GP PRECISO



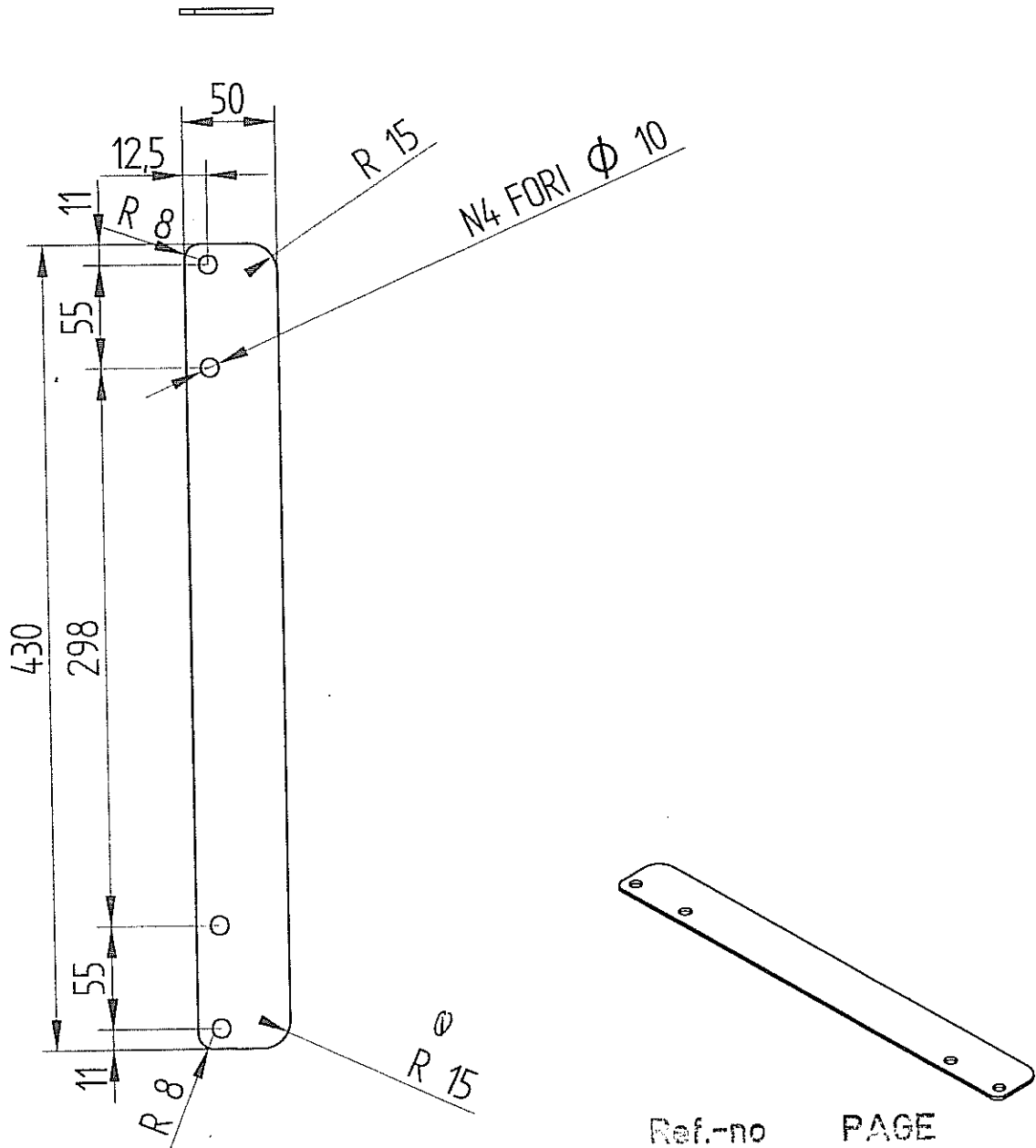
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DESCRIZIONE	LAMIERA PROSEGUIMENTO PIASTRA
	LAMIERA sp. 3
CLIENTE	

Q.TA'	MATERIALE	TRATT.
	Fe 360C	

DATA	SCALA	DISEGN.	CESTO 0038	LAM4115_2	FOLIO
04/07/2002		MASSI			



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DESCRIZIONE					
LAMIERA PROSEGUIMENTO PIASTRA					
LAMIERA sp3					
CLIENTE				Q.TA'	MATERIALE
					Fe360C
DATA	SCALA	DISEGN.	Q.TA'	FOGLIO	
04/07/2002		Nicola	0038	LAM4115_1	