



DUPLICATE

Certificate No. 19927

EEC CERTIFICATE OF CONFORMITY
for complete vehicles

The undersigned: Sarah Way
(Full name)

hereby certifies that the vehicle:

0.1.	Make	:	Lotus.
0.2.	Type	:	Type 111
	Variant ⁽²⁾	:	7
	Version ⁽²⁾	:	a
0.2.1.	Commercial name	:	Lotus Elise 111R
0.4.	Category	:	M1.
0.5.	Name and address of the manufacturer of the base vehicle:	:	Lotus Cars Ltd, Hethel, Norwich, Norfolk, NR14 8EZ, England.
0.6.	Location of the statutory plates	:	Right hand side of chassis, under front wheel arch.

Vehicle identification number: SCCPA11156HN30174

Location of the vehicle identification number on the chassis: Under right hand front wheel arch.
based upon the type of vehicle described in approval

Base vehicle:	Manufacturer	:	Lotus Cars Limited
	Type approval number	:	e4*2001/116*0008*44
	Date	:	16 th September 2005

Stage 2	Manufacturer	:	
	Type approval number	:	
	Date	:	

conforms in all respects to the complete type described in : EEC Vehicle Type-Approval
Certificate.

Type approval number : e4*2001/116*0008*44

Dated : 16th September 2005

The vehicle can be permanently registered without further approvals in Member States having right / left ⁽¹⁾ hand traffic and using metric / imperial ⁽¹⁾ units for the speedometer.

Hethel
(Place)

14th September 2005
(Date)

(Signature)

Lead Legislation Engineer
(Position)

(1) Delete where not applicable

(2) Indicate also the numerical or combined number / letter identification code. This code shall contain not more than 25 or 35 positions for a variant or version respectively.

For complete or completed vehicles of category M1

(The values and units indicated below are those given in the type-approval documentation of the relevant Directives. In the case of conformity of production (COP) tests, the values must be verified according to the methods laid down in the relevant Directives taking into account the COP test tolerances allowed in those Directives.)

1.	Number of axles	:	Two,	and wheels:	Four.
2.	Powered axles	:	One.		
3.	Wheel base	:	2300 mm.		
5.	Axle(s) track	:	1: 1457 mm	2: 1506 mm.	
6.1.	Length	:	3785 mm.		
7.1.	Width	:	1719 mm.		
8.	Height	:	1117 mm.		
11.	Rear overhang	:	702 mm.		
12.1.	Mass of the vehicle with bodywork in running order	:	Maximum: 991 kg.	Minimum: 950 kg.	
12.2.	Mass of the vehicle (excluding driver, coolant, oil, fuel)	:	819 kg.		
14.1.	Technically permissible maximum laden mass	:	1166 kg.		
14.2.	Distribution of this mass among the axles:	:	1: 443 kg.		
		:	2: 723 kg.		
14.3.	Technically permissible maximum mass on each axle	:	1: 443 kg.		
		:	2: 723 kg.		
16.	Maximum permissible roof load	:	Not applicable		
17.	Maximum mass of trailer (braked)	:	Not applicable.		
	(unbraked)	:	Not applicable.		
18.	Maximum mass of combination:	:	Not applicable.		
19.1.	Maximum vertical load at the coupling point for a trailer	:	Not applicable.		
20.	Engine manufacture	:	Toyota.		
21.	Engine code	:	2ZZGE		
22.	Working principal	:	Four stroke		
22.1.	Direct injection: yes/no ⁽¹⁾	:	No.		
23.	Number and arrangements of cylinders	:	Inline , four cylinders		
24.	Capacity	:	1796 cm ³		
25.	Fuel	:	Petrol, 95RON.		
26.	Maximum power	:	141 Kw at 7800 min ⁻¹		
27.	Clutch (type)	:	Push type, diaphragm spring.		
28.	Gearbox (type)	:	Toyota C64, F30AP-Z		
29.	Gear ratios	:	1. 3.116:1, 2. 2.05:1, 3. 1.481:1, 4. 1.166:1, 5. 0.916:1, 6. 0.815:1		
30.	Final drive ratio	:	4.529:1.		
32.	Tyres and wheels	:	Axle 1: 175/55R16 & 195/50R16, Axle 2: 225/45 R17		
34.	Steering, method of assistance	:	Not applicable.		
35.	Brief description of the braking device	:	Tandem hydraulic master cylinder, split front / rear, connected via hydraulic lines through electronically controlled ABS unit to each brake caliper. Ventilated discs on all four wheels, cross drilled discs are optional. Handbrake connected by cable to rear axle, actuating the service brake pads.		
37.	Type of body	:	AE		
38.	Colour of vehicle ⁽²⁾	:	Red		
41.	Number and configuration of doors	:	Two, front hinged.		
42.1	Number and position of seats	:	Two, mid mounted, one each side.		
43.1	Approval mark of towing device if fitted	:	Not applicable.		
44.	Maximum speed	:	241 Km/h.		
45.	Sound level	:	Stationary: 98 dB(A) at engine speed: 5850 min ⁻¹ Drive-by 74 dB(A).		
46.1	Exhaust emissions ⁽¹⁾ 2002/80B/EC:	:	CO: 0.42 HC: 0.078 No _x : 0.0121 HC + No _x : 0.0901		
		:	Particulates: Not applicable.		
46.2	CO ₂ emissions / fuel consumption	:			
	CO ₂	:	208 g/km		
	urban conditions	:	12.1 l/100 km		
	extra-urban conditions	:	6.8 l/100 km		
	combined	:	8.8 l/100 km		
47.	Fiscal power or national code number(s):	:			
	Italy: 19	France: 7	Spain: 12.86		
	Belgium: 10 cv,	Germany: 62	Luxembourg: ###		
	Denmark: ###	Netherlands: ###	Greece: 13		
	United Kingdom: PLG	Ireland: 1796 cc	Portugal: ###		
	Austria: ###	Sweden: ###	Finland: ###		
50.	Remarks :				
51.	Exemptions :				

(1) Delete where not applicable.

(2) Indicate only the basic colour(s) as follows: white, yellow, orange, red, violet, blue, green, grey, brown, or black.