26/4/1



F.I.A. Recognition No.

WARDS I

127

Form, R.F.I.A.

## **ROYAL AUTOMOBILE CLUB**

PALL MALL, LONDON, S.W.I.

## Federation Internationale de l'Automobile.

Form of Recognition in accordance with Appendix J to the International Sporting Code.

minie

Manufacturer	LOTUS CARS LIMITED		
Model	ELAN	Year of Manufacture	1962
Cantal NI-	26/3001 - onwards		
E E	ngine LP/001 - onwards		
Type of Coachw	work G.T convertable.		
Recognition is v	ralid from 27. 5. (963	In category	67
		had	

anton a

Photograph to be affixed here 2 view of car from front right.

### General description of car:

Specify here material/s of chassis/body construction

Glass fibre reinforced plastic coackwork, with metal bonded-in frames surrounding door apertures; bolted to fabricated mild steel backbone chassis frame.

### Photographs to be affixed below.

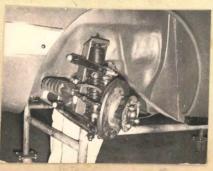
3 view of car from rear left.



Engine unit with accessories from right.



Front axle complete (without wheels)



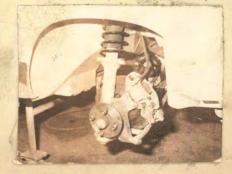
Interior view of car through driver's door.



Engine unit with accessories from left.

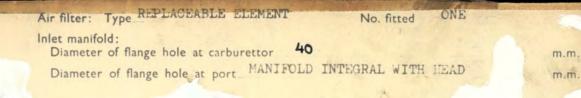


Rear axle complete (with out wheels).



EN	GINE	1 - 7 -	1 mile in a series		TN I THE	The second			and the second in	Chieferran V marth
	No. of cyli	ndans 1	FOUR		IN LINE					
	NO. OF CYT	nders	A. monimum	1.100		100				
	Cycle	FOUR	STROKE	oppose		1740	2	-		
		4550	*)**)**************************		Firing ord					
	Capacity		c.c.	Bore	82.55			72.75	m.m.	
1	Maximum				Resultar	nt capacity	1595		.c.c.	
				AST IRON		of sleeves, if	f fitted	CAST IRO	N	
	Distance fr face of b	om cranl	kshaft centr centre line	e line to top of cylinders	197.8				m.m.	- 18 3
					Molume of one	combustion	n chamber	40	.c.c.	- (A)
	Compressi		9.8							S ALL MARKED
	Material of		ALUMINIU	JM ALLOY	The second	No. of pisto	n rings	3		
			eon pin cen	tre line to his	hest point of p	The state of the s	1 1			
	(		100 Mar 100 Mar		STEEL BAC		And a state of the	54.00	m.m.	
	Bearings {				STEEL BAC				m.m.	
	l	Flywh		6.98		ALL SHEL	L Dia.	49.21	m.m.	
		Crank		1,00	kg.					
	Weights -	1		.576	kg.					
	AA EIBIILS	1	ecting rod	2/0	kg.					
			with rings	.112	kg.					
	No. of all	-	eon pin	WO	kg.		0			
	No. of valve		iniger	WO					) TAPPETS	
	No. of cam					of camshaft	ts CY	LINDER H	HEAD	
	Type of car	nshaft dr		INGLE ROL	LER CHAIN					
	Diameter o		Inlet 3	8.86	m.m.	Exhaust	33.6	6	m.m.	-
	Diameter o at valve s		Inlet 3	6.36	m.m.	Exhaust	31.1	6	-	
	Tappet clea			11	and an and	CANaust.		and the second second	m.m.	
	checking	timing:		.25	m.m.	Exhaust	.2	and the second second	m.m.	
	Valves oper	n: //		2° B.T.D.		Exhaust		.B.D.C.		The fail and
	Valves close			2° A.B.D.	1.	Exhaust	22° A	.T.D.C.		1988 202
	Maximum	valve lift:	Inlet 8	.89	m.m.	Exhaust	8.89		m.m.	4
	Degrees of	cranksh		from zero t	0—		1.1.1.			1 miles
	Maximun	n lift:		10°		Exhaust	250°	- section		1. X. 1134
	<sup>3</sup> / <sub>4</sub> Maxim		Inlet	57		Exhaust	197°	- in the	2	1 125
1º	Valve sprin	igs:		Inlet			Exho	ust 5		1. 18 2
		Туре	ef CC	DIL			COIL	and and and	1. 1. 10	/ /
		No.	per valve	TWO	·	S Biz	TWO		- I with the	Construction 1
	Carburetto		a contract of the second	ZONTAL		No. fitted	TWO		12	O GASTERD
	M		(up or dow WEBEE	n draft, horiz	'		1000		-0	- ap
	Make		and the second second		Mode		40 D.C	O.t.	an	ØF
	Flange h			1	.m. Choke	e diameter	30		m.m.B. L	AUTOCIERANE
	Main jet	identifica	ation No.	113					. 15	13 1
					3				fig	2 al
									1	1980

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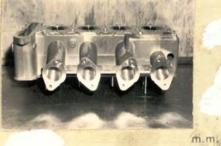


Photograph of combustion chamber to be affixed here.

Photograph of inlet manifold to be affixed here.

Exhaust manifold: Diameter of flange hole at port **34** 

Diameter of flange hole at connection to silencer inlet pipe



**38** m.m.

Photograph of piston showing crown to be affixed here.



### ENGINE ACCESSORIES

Make of fuel pumpA.Method of operationMEType of ignition systemCCMake of ignitionLCMake of ignition coil.LCMake of ignition coil.LCNo. of ignition coilsONMake of dynamoLCVoltage of dynamoLCMake of starter motorLCBattery:No. fittedOil Cooler (if fitted)ypeOPCOP

A.C. MECHANICAL COIL LUCAS CENTRIFUGAL LUCAS ONE LUCAS/FORD 12V. LUCAS/FORD Voltage 12V. OPTIONAL EXTRA

Photograph of exhaust manifold to be affixed here.





No. fitted ONE

coil or magneto Model

Model 45102 H	
Voltage 12V.	
Model C.40	and and the second
Maximum output	<b>19</b> amps.
Model M.35 G	ii -
Capacity 38	amp. hour
Capacity 1	pints

4

٨	Nake LOTUS	Model ELAN	F.I.A. Recognition No.
		Manufacturers Referen	nce No. of Application
٦	RANSMISSION		
	Make of clutch	BORG & BECK	Type DIAPHRAGM
	Diameter of clutch plate	203 mm.	No. of plates ONE
	Method of operating clutch	HYDRAULIC SLAVE	CYLINDER
	Make of gearbox	FORD	Type ALL SYNCHROMESH
	No. of gearbox ratios	FOUR FORWARD, O	NE REVERSE
	Method of operating gearshift	DIRECT MECHANIC	AL
	Location of gearshift	CENTRAL (ON PRO	P-SHAFT TUNNEL)
	Is overdrive fitted?	NO	

Method of controlling overdrive, if fitted - -

	GEARB	OX RATIOS			ALTERNATIVE RATIOS			
	Ratio	No. of Teeth	Ratio	No. of Teeth	Ratio	No. of Teeth	Ratio	No. of Teeth
١.	2.509	28 × 32 21 × 17	3.543	32 32 17 17	3.534	$\frac{32}{17} \times \frac{32}{17}$	10	
2.	1.697	28 x 28 21 x 22	2.396	32 × 28	2.04	$\frac{32}{17} \times \frac{27}{24}$		
3.	1.230	$\frac{28}{21} \times \frac{24}{26}$	1.412	$\frac{32}{17} \times \frac{21}{28}$	1.412	$\frac{32}{17} \times \frac{21}{28}$		
4.	1.0	DIRECT			1.0	DIRECT		
5.	2.807	-	3.96	-				

Type of final drive HYPOID REVEL

Type of differential BEVEL GEAR 3.90 Final drive ratio

Alternatives 4.43 4.12 3.77 4.7 9:40 9:37 9:34 7:33 No. of teeth 10.39 Overdrive ratio, if fitted N/A

WHEELS

26/4/1

Type VENTED DISC Method of attachment 4 ST	A A CIBIC	5.57	kg.
Rim diamețer <b>38</b>	m.m. Rim width	114	m.m.
Tyre size: Front 5.20" x	13" Rear	5.20" × 13"	

5

m.m.

### BRAKES

26/4/1

No. of hydraulic master cyl	inders ONE Bore	15.87
Type of servo, if fitted	N/A	
Is servo assistance fitted ?	NO	
Method of operation	HYDRAULIC	

		Front		Rear	
No. of al cylinders	TWO PE	R HEEL	Tw	O PER WHEEI	-
r neel cylinders	42.8		m.m.	30.3	m.m.
Inside diameter of brak	e <sup>®</sup> drums 🖌		m.m.	-	m.m.
No. of shoes per brake	-			-	
Outside diameter of br	ake 241.29	5		254	m.m.
No. of pads per brake	TWO			TNO	
Dimensions of brake lin	nings per shoe or p	ad (if all shoe	es or pads in e	ach brake are n	ot of same
dimensions, specify e	ach)	Front		Rear	
Length		53.4	m.m.	46	m.m.
Lengen		-	m.m.	-	m.m.
Width		38.1	m.m.	38.1	m.m.
Total area per brake		387	m.m. <sup>2</sup>	354	m.m. <sup>2</sup>
SUSPENSION		Front		Rear	
Туре	UNEQUA	L WISHBONE	C C HA	APMAN STRUT	
Type of spring	CEOIL SI	PRING	COI	IL SPRING	
Is stabiliser fitted ?	XES		OPT	TIONAL	
Type of shock absorber	TELESCO	OPIC HYLR	ULIC TEL	ESCOPIC HYI	DRAULIC
No. of shock absorbers	The second		TWO	)	
STEERING					
Type of steering gear	RACK &	PINION		the w	
Turning circle of car	9			1	n., approx.
No. of turns of steeri	ng wheel from lock	k to lock	23		
CAPACITIES AND DIM	ENSIONS			1000	
Fuel tank	48	litres Sum	1p	3.7	litres
Radiator	4.4	litres			
Overall en of car	<b>368</b> cm	n. Overall	width of car	142.3	cm.
Overall heimt of ca	unladen (with hood	up, if appropr	riate)	120 cm (01	VER. HOOD )
Distance free floor to	top of windscreen:		1		
Highest point.	90.9	m. Lowest	point 86	. <b>4</b> cn	1
Width of windscreen					
Maximum width	118	cm. Minimi	um width	107	cm.
*Interior width of car	114.2	cm.			
No. of seats TWO			0	407	
Tracks Front	119	cm.	Rear	-123	cm.
Wheelbase 213		5	clearance	15.2	m.m.
*(To be measured at the imi	nediate rear of the s	steering wheel	and the widt	h quoted to be	maintained.

Overall weight with water, oil and spare wheel, but without furth 580

6

kgs.

Additi	onal information for cars fitte	d with two	-cycle engines	Participant -
	stem of cylinder scavenging			Stat alestic
T	ype of lubrication			
Si	ze of inlet port:			
	Length measured around cylinder	wall		m.m.
	Height	m.m.	Area	<u>,</u> ,,,,2
Sie	ze of exhaust port:			
	Length measured around cylinder	wall		m.m.
	Height	m.m.	Area	m.m. <sup>2</sup>
Siz	ze of transfer port:			
	Length measured around cylinder	wall		m.m.
	Height	m.m.	Area	m.m. <sup>2</sup>
Siz	te of piston port:			
	Length measured around piston			<b>m</b> .m.
	Height	m.m.	Area	m.m.²
Me	ethod of pre-compression			
Bo	re and stroke of pre-compression of	cylinder, if fit	ted .	m.m.
Di	stance from top of cylinder block t	o lowest poir	nt of inlet port	m.m
Di	stance from top of cylinder block i	to highest po	int of exhaust port	<b>m</b> .m.
Di	stance from top of cylinder block t	o highest po	int of transfer port	m.m

Drawing of cylinder ports.

## Supercharger, if fitted

Make Type of drive

### Fuel injection, if fitted Make of pump Make of injectors Location of injectors

Model or Type No. Ratio of drive

> Model or Type No. Model or Type No.

Optional equipment affecting preceeding information -

(1) Heavy duty suspension.

de l'AU

- (2) Optional rear antiroll bar and alternative dia. front roll bar.
- (3) Pin-drive, knock on Magnesium wheels 52<sup>th</sup> rim section, with Hubs to suit are offered as an alternative to vented dirc bolt on so wheels.
- (4) 5.50 x 13 and 5.00 x 13 types are offered.
- (5) Larger canacity fuel tank (100 litres).
- (6) Hard top is available in addition to soft top:
- (7) An alloy cross-flow radiator is available (capacity 3 litres).
- (8) Oil cooler (make Lotus, capacity .6 Mire

Pristing salve life ON INTERNA. WALE

ELAN

26/R



F.I.A. Recognition No.

127

# **ROYAL AUTOMOBILE CLUB**

PALL MALL, LONDON, S.W.I.

Federation Internationale de l'Automobile.

Amendment to Form of Recognition

Manufacturer LOTUS CARS LTD. Model ELAN		
Add to optional equipment		
(1) Limited Slip Differentia	l Part No.	HE 400
(2) Sump Shield	Part No.	26-A-699 R
(3) Light Alloy Differential	Housing Part No.	A26-R-004A
Add to Alte	rnative Final Drive Rati	05
(1) 3.444	Part No.	26-R-3.44
No of teeth 9/31		
AND DE DE		



Date amendment is valid from...

1964 Form: R.F.I.B.

Elan 26/R



127 F.I.A. Recognition No.

## ROYAL AUTOMOBILE CLUB

PALL MALL, LONDON, S.W.I.

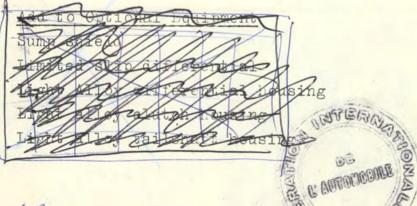
Federation Internationale de l'Automobile.

Amendment to Form of Recognition.

Manufacturer	LOTUS	CARS	LTD.
Model	ELAN		

Maximum valve lift 10.420 mm Outside diameter of front brake 228 mm

The optional long range fuel tank has a capacity of 52 litres (not 100 litres as stated). The optional alloy cross flow radiator has separate header tank which gives a total water capacity of 8.5 litres.

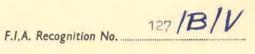


Stamp of F.I.A./R.A.C. to be affixed here.

Date amendment is valid from 11 April 1964







# **ROYAL AUTOMOBILE CLUB**

PALL MALL, LONDON, S.W.I.

## Federation Internationale de l'Automobile.

Amendment to Form of Recognition

Manufacturer Elan

Add to Options.

Alternative magnesium wheels 6" rim width giving increase in track

front 17"

rear 11"





Date amendment is valid from 16 Nov. 1964 Form: R.F.I.B.

26/H/1



F.I.A. Recognition No. 127 / 1/ET

## **ROYAL AUTOMOBILE CLUB**

PALL MALL, LONDON, S.W.I.

### Federation Internationale de l'Automobile.

Amendment to Form of Recognition

LOTUS CARS LTD. Manufacturer

ELAN

Model

VARIANT TO STANDARD PRODUCTION

AS FROM CHASSIS NO. 26/3901 ALL CARS ARE FITTED WITH

NEW DASH PANEL FACIA AND INTERIOR TRIM. 1. 2. NEW REAR LIGHT CLUSTER. GIRLING TYPE 14 FRONT DISC BRAKE CALIPER 3. 4. KNOCK-ON PRESSED STEEL DISC WHEELS RIM WIDTH 117.475 m.m. 5. CONNECTING ROD PART NO. 26E714 (125E) 6. VALVE (INLET) - MATERIAL EN.52 DIAMETER OF HEAD OF VALVE 1.50" PART NO. B2442 (3)











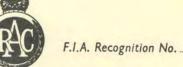
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Date amendment is valid from 1st February 1965 Form: R.F.I.B.

26/H/1





127 /C/V

## **ROYAL AUTOMOBILE CLUB**

PALL MALL, LONDON, S.W.I.

Federation Internationale de l'Automobile.

Amendment to Form of Recognition

LOTUS CARS LTD. Manufacturer.

Model...

ADD TO OPTIONAL EQUIPMENT

1. ALTERNATIVE HEAVY DUTY REAR SUSPENSION INCORPORATING ROLLER SPLINE DRIVE SHAFTS AND HARDY SPICER UNIVERSAL JOINTS TO REPLACE RUBBER ROTOFLEX COUPLINGS.

ELAN

- 2. CONNECTING ROD - MATERIAL EN. 19 LENGTH CENTRE TO CENTRE 4.805" 4.802" WEIGHT 0.511 Kgs. PART NO. B2450
- 3. GUDGEON PIN (TO SUIT CONNECTING ROD B2450) OVERALL LENGTH 2.530" DIAMETER 1" + 0.00" - 0.0002"



Stamp of F.I.A./R.A.C. to be affixed here.

Date amendment is valid from 1st tel mary 1965 Form: R.F.I.B.

26/H/1



127 D/V F.I.A. Recognition No. ...

# **ROYAL AUTOMOBILE CLUB**

PALL MALL, LONDON, S.W.I.

Federation Internationale de l'Automobile.

Amendment to Form of Recognition

Manufacturer LOTUS CARS LTD.

ELAN

Model

ADD TO OPTIONAL EQUIPMENT

1. INLET VALVE - PART No. B.2526 MATERIAL EN.52 HEAD DIAMETER 1.562"

2. CARBURETTORS - TWO 45DCOE WEBER (35, 36, 37, 38, 39, 40, 41 m/m.)

3. CROWN WHEEL AND PINION RATIO 3.55:1

No. OF TEETH - PINION 9 - CROWN WHEEL 32



Stamp of F.I.A./R.A.C. to be affixed here.

Date amendment is valid from 7

1st August 1965 Form: R.F.I.B.

26/H/1



F.I.A. Recognition No. 127 D/V

# **ROYAL AUTOMOBILE CLUB**

PALL MALL, LONDON, S.W.I.

Federation Internationale de l'Automobile.

Amendment to Form of Recognition

LOTUS CARS LTD. Manufacturer. ELAN

Model.....

VARIANT TO STANDARD PRODUCTION

As from Chassis No. 26/4518 ALL CARS ARE FITTED WITH DIFFERENT CARBURETTOR GASKETS INCORPORATING

1. PART No.

#### DESCRIPTION

A26-S-009 26-S-086 SPACER (4 PER CAR) RUBBER 'O' RING (8 PER CAR)



Stamp of F.I.A./R.A.C. to be affixed here.

Date amendment is valid from 1st August 1965 Form: R.F.I.B.

26/H/1



F.I.A. Recognition No.



# **ROYAL AUTOMOBILE CLUB**

PALL MALL, LONDON, S.W.I.

Federation Internationale de l'Automobile.

Amendment to Form of Recognition

LOTUS CARS LTD. Manufacturer.

ELAN

Model...

ADD TO OPTIONAL EQUIPMENT

1. ALTERNATIVE CROWN WHEEL AND PINION RATIO 3.55:1 PINION 9 CROWN WHEEL 32 No. OF TEETH PART No. 26 R 703A



affixed here.

Date amendment is valid from 1st October 1965 Form: R.F.I.B. hist 13/3

26/H/1



F.I.A. Recognition No ...



# **ROYAL AUTOMOBILE CLUB**

PALL MALL, LONDON, S.W.I.

Federation Internationale de l'Automobile.

Amendment to Form of Recognition

Manufacturer LOTUS CARS LTD. Model ELAN ADD TO OPTIONAL EQUIPMENT (GROUP IV)

 DRY SUMP LUBRICATION KIT PART No. COS/Mk13/66



2. FORGED STEEL CRANKSHAFT

PART No. XVI 2001

RAFIE ADDINGTON Stamp of F.I.A./R.A.C. to be affixed here.

Date amendment is valid from

Form: R.F.I.B.



Fig nº: 127 Extra: G/V

120

RAC MSA Recognition No.

Valid From

### Motor Sports House, Riverside Park, Colnbrook, Slough SL3 0HG SAFETY ROLL BAR CERTIFICATE

Manufacturer	SAFETY DEVICES		No/Designation E01X
Address	30 REGAL DRIVE.	SOHAM, CAMBS CB7 5B	E
Carls for which i	roll bar is designed:		
Make/s	LOTUS		
Model/s	ELAN		
F.I.A. Homo	ologation No/s		
Weight of C	Tar/slbs.	lbs.	lbs.
	kgs.	kgs	kgs
ROLL BAR SPEC	IFICATION		
Main tube Dia.		mm. Brace/s DiaL.	5 ins
Thickness	.064 ins. 1.6	mm. Thickness .06	4 1.6 mm.
Type of weldin	g MIG		bly
Type of materia	al STEEL		BS632314 CFS 3BK

BOLTED INTO VEHICLE Type of mounting.

DECLARATION BY DESIGNER for Roll Bars not complying with F.I.A. design details

I declare the the roll bar described has been "

- (a) <del>dested under my personal supervision</del>
- (b) shown by my own stress calculations
- or (c) shown by stress calculations carried out under my personal supervision

to meet the strength requirements specified in current F.I.A. regulations. In addition, I declare that all details of the roll bar design including joints, moutings and attachments are also in conformity with these regulations.

\*Delete as appropriate

birth Date. 8.7.93 Name JOWITT Signature Professional Qualifications Eurling CEng FRACS FIEE FIDA MIMICLE MSAE

Acceptable signatories must be a Corporate Member of the Royal Aeronautical Society or the Institution of Civil, Mechanical or Structural Engineers.

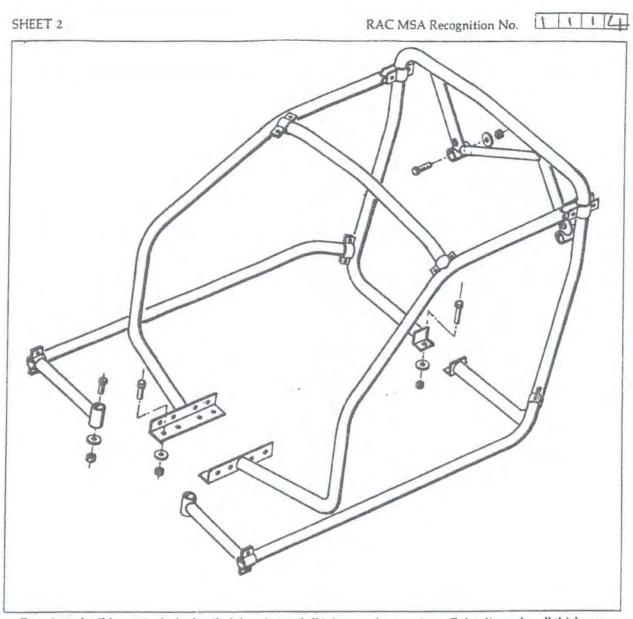
### DECLARATION BY MANUFACTURER

I declare that the roll bar described is in conformity with the F.I.A. regulations as to design.

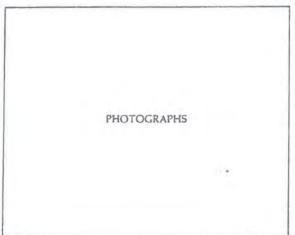
Date	2.9.6.9.3	Signature F.J	round	Name F J	YOUNG
Status	PRODUCTION ENG		$\bigcirc$		

THIS CERTIFICATE BECOMES INVALID IF THE ROLL BAR STRUCTURE IS MODIFIED IN ANY WAY FROM THE DESIGN OVERLEAF

NOT VALID UNLESS PERFORATED WITH RAC MSA SEAL



Drawing of roll-bar to include detailed drawings of all joints and mountings. Tube dia and wall thickness must be specified.



(Signed)

RAC MSA GROUP 1 SCRUTINEER

(Countersigned) RAC MSALIN

THE RAC MSA ACCEPT THAT THIS DOCUMENT HAS BEEN COMPLETED IN ACCORDANCE WITH THE REGULATIONS.



### FEDERATION INTERNATIONALE DE L'AUTOMOBILE

		in the state	
1 3	-		
1/	7	÷	
1 6	1		

Bioupa ATBAN





### FICHE D'EXTENSION D'HOMOLOGATION POUR ARMATURE DE SECURITE FORM OF HOMOLOGATION EXTENSION FOR SAFETY CAGE

X

/anante option Option variant

Vehicule : Constructeur Manufacturer Vehicle :

VO

LOTUS

Modèle et type ELAN SX Model and type

Homologation valable a partir du 01/01/2000 Homologation valid as from

	Arceau principal Main rollbar	Entretoise longitudinale Longitudinal strut	Entretoise diagonale Diagonal strut	Arceau avant Front rollbar
Materiau Materiai	Fe 45.2	Fe 45 2	Fiz 45 2	Fo 45 2
Diametre extérieur Exterior clameter	50 mm	40 mm	40 mm	4C mm
Epaisseur de carol Wall inickness	<u>1</u> mm	2 mm	<u>2</u> mm	2. mm
Limite elastique Elastic limit	àGa N/mm²	SCC N/mm²	3€C N/mm²	450 Wmm
Résistance a la traction Tensile strength	450 N/mm+	4-50 N/mm²	460 N/mm²	450 N/mm2

Fabricant de l'armature. Structure manufacturer

Armature complete nors de la Voiture

Complete structure outside the car

Arceau soude Nelded toilbar



SASSA ROLLOBAR SAN

Poids totally compris les fixations Total weight including fixations

40 ×g

remationale de l'Automobile 2 chemin de Blandonnet

CH-1216 GENEVE 15

(Indicate the position of the identification plate with an arrow) 41 22 Bit4 44 00

Nous attestons que la presente armature de securité repond aux dispositions de l'Annexe J de la FIA en particulier en ce qui concerne ses implantations, ses connexions, et ses resistances aux contraintes.

We certify that the present safety structure complies with the conditions of the FIA Appendix J in carticular with regard to is sitachments, its connections, and its stress resistances.

Nom et signature du représentant du constructeur du véhicule ou nom et signature du fabricant de l'arceau muni d'une contre signature de l'ASN dont dépend le constructeur de l'arceau Name and signature of the car manufacturer representative or name and signature of the rollbar manufacturer with a counter-signature of the manufacturer's ASN

1 the end of



Wardue Wara

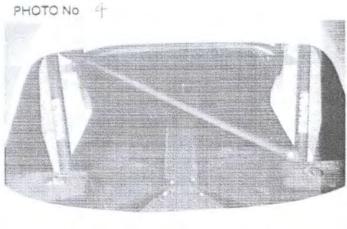
PHOTO No

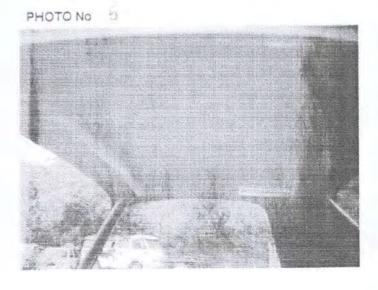
Wodele

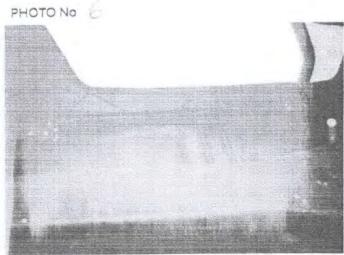
Homniogetian No.

PHOTO No

PHOTO No







00 112 1 Add

10 FISA FO 1990 305 07 FB 18 90



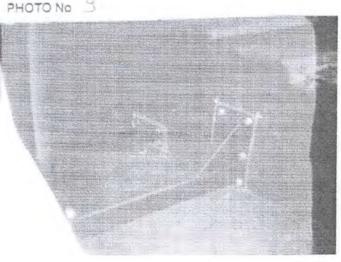
Homologistion No.

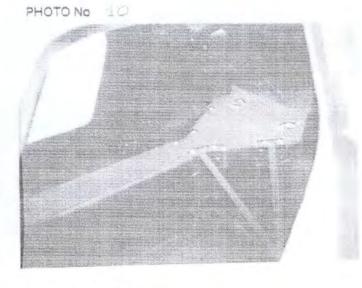
FILATELAN N

PHOTO No 1000 1.475 ( 1.475

PHOTO No 8 

PHOTO No 3







12 PHOTO NO



10 PSA FC 1990 00501 FE10 90



### FEDERATION INTERNATIONALE DE L'AUTOMOBILE

	Homologation N
27	
2/ET	

1

Groupe

## Group 3 – Grand Touring

FICHE D'HOMOLOGATION POUR INFORMATIONS COMPLEMENTAIRES HOMOLOGATION FORM FOR COMPLEMENTARY INFORMATION

Véhicule : Constructeur Vehicle : Manufacturer LOTUS CARS LTD Modèle et type

Model and type

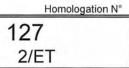
**Elan** 

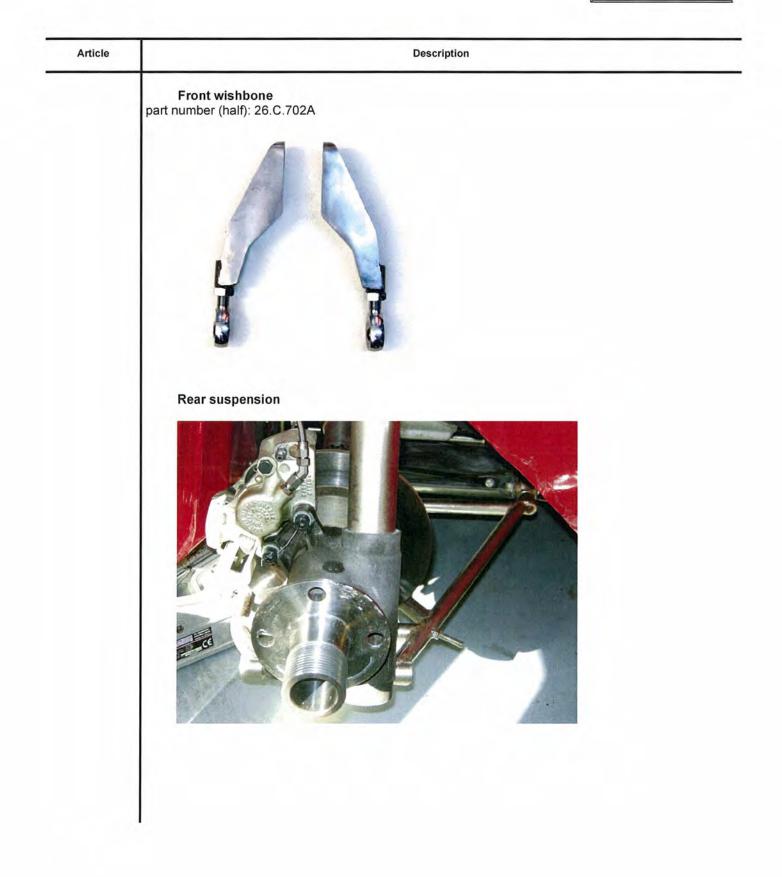
Homologation valable à partir du Homologation valid as from 05/1963

Article	Description
	Referring to page 8 of the homologation form, Item (1) Heavy Duty Suspension, here is a description of the front and rear assemblies with Peg Drive Hubs and period use Girling AR callipers:
	Front suspension
	Ceidium internationale de l'Automot 2 chemin de Blandonnet CH-1215 GENEVE 15 Tél.: 41 22 544 44 00 Fax Sport: 41 22 544 44 50

Marque Make LOTUS CARS LTD

Modèle Model ELAN





Marque Make LOTUS CARS LTD Modèle Model ELAN Homologation N°

127 2/ET

Article	Description
	<b>Rear wishbone</b> Part numbers: L.H.: 26.D.013A - R.H.: 26.D.014A

### FEDERATION INTERNATIONALE DE L'AUTOMOBILE

LOTUS - ELAN



127

MARQUE ET MODELE

VALIDITE HOMOLOGATION

FICHE NR.

1600 4T

GROUPE / CLASSE

EXTENSIONS DEBUT VALIDITE DESCRIPTION NOTES 4/64 A LEVEDE SUUPPIE - FREIN-RESERVOIS RAPINTEUR DIEAU. 7/64 PROTECTION - DIPPERENTIQU AUTOBLOQUANT - BUITE EMBRANGGE/ DISFERENTIZE - LEVIER 3/1 1/64 C/1 2/65 1/ET 2/65 JANTE - VOIE SUSPENSION - BIELLE TABLEAN OF BURD-FOUT AR FREIN- FIXATION DE ROVES-BIERE - SOUPAPE V 3/65 SUDPARE - CARBURATEUR -COUPLE PONAL - ENTRETOISE
E/U 10/65 EDUPLE FIMME
F/V 2/66 CARBURATEUR Autres homologations du modèle 577 - 3027 Vérifiée le 25/19 915 par \_\_\_\_\_ \_\_\_\_visée ce jour le \_ par -PAG. 117



15/2415

# SAFETY CAGE CERTIFICATE

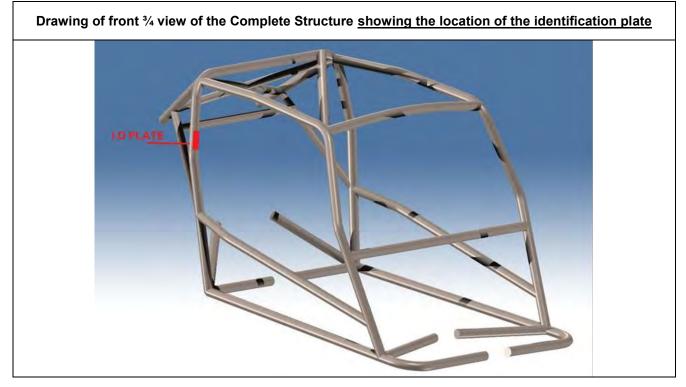
In compliance with FIA Homologation Regulations for Safety Cages

This Certificate is valid only for the Safety Cage bearing the Serial Number shown on Page 7 of 7

Safety Cage Manufacturer	Andy Robinson Race Cars
Address	Losandes Reading Road
	Turgis Green, Hook
	Hampshire, RG27 0AE
Phone no. + email	01256 880589 / robinson_racecar@yahoo.co.uk

### The structure shown on this form is manufactured for the following vehicle:

Make	LOTUS	Model	ELAN	Year/Model Identifier	<u>1963-66</u>
Vehicle I *if applic	Homologation Number(s)* able				

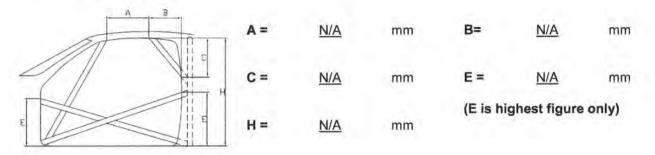


It is accepted by all parties and entities concerned with this document and its content that, in the last resort, the FIA holds full authority to testify to the regulatory validity of this certificate in case of difficulties regarding the application or interpretation of the rules and/or requirements referred to above



15/2415

### DETAILS OF STRUCTURE



All Dimensions ± 5mm

Method of attachment to Body Shell	Bolted	1		
Weight of Safety Cage, inc. fastenings	<u>38</u>	kg		

This document is valid only if fully completed and issued as a validated original document by the Motor Sports Association United Kingdom (The issuing ASN).

It must be presented, in full, on demand to FIA or ASN delegates or Technical Scrutineers of the Meeting (Competition). The authorisation of this form by the issuing ASN certifies that the structure shown herein complies with the basic strength and configuration requirements of the FIA Homologation Regulations for Safety Cages.

It does not certify that the structure complies with the requirements of any particular competition or technical regulations. This certificate becomes invalid if the structure is modified in any way from the design shown herein.

### FOR THE USE OF THE ISSUING ASN ONLY

The issuing ASN, having been satisfied that the Safety Cage design identified in this Certificate has been demonstrated to meet the requirements of the FIA Homologation Regulations for Safety Cages, certifies that the design of the Safety Cage Structure is valid for use, subject to the restrictions listed below, in all events sanctioned by the issuing ASN and International events sanctioned by the FIA.

Name of Authorising Officers	John Symes	Joe Hickerton	
Position	Technical Director	Technical Administrator	NIC.
Signed			MSA
Date	03/03/201	13. 04/03/2015	
Remarks/Re	estrictions (For the use of the		
Appendix K Approved in		Appendix K – Appendix VII – Lotus I	<u>Elan (26 and 26R)</u>



15/2415

### LABELLED DRAWING OF THE SAFETY CAGE STRUCTURE SHOWING ALL TUBING DIMENSIONS



All Dimensions <u>+</u> (	All Dimensions <u>+</u> 0.1mm		Show lo	cation of ea	ach type o	n drawing		
Tube / Member Label		Grade of Steel	External Diameter (OD)		Wall Thickness		Min. Tensile Strength	
Main Rollbar	Grey	4130	41.35	mm	2.1	mm	840	N/mm <sup>2</sup>
Front/Lateral Rollbar	Grey	4130	41.35	mm	2.1	mm	840	N/mm <sup>2</sup>
Backstays	Grey	4130	41.35	mm	2.1	mm	840	N/mm <sup>2</sup>
Main rollbar Diagonal members	N/A			mm		mm		N/mm <sup>2</sup>
Backstay Diagonal members	Grey	4130	41.35	mm	2.1	mm	840	N/mm <sup>2</sup>
Roof Reinforcements		4130	41.35	mm	2.1	mm	840	N/mm <sup>2</sup>
Doorbars	Grey	4130	41.35	mm	2.1	mm	840	N/mm <sup>2</sup>
Windscreen Pillar Reinforcements	N/A			mm		mm		N/mm <sup>2</sup>
Harness Bar	Grey	4130	41.35	mm	2.1	mm	840	N/mm <sup>2</sup>
				mm		mm		N/mm <sup>2</sup>
				mm		mm		N/mm <sup>2</sup>
				mm		mm		N/mm <sup>2</sup>
				mm		mm		N/mm <sup>2</sup>
				mm		mm		N/mm <sup>2</sup>
				mm		mm		N/mm <sup>2</sup>
Total length o	f all tubes <	40 mm OD	0	mm	<u>15m max</u>	<u>kimum</u>		



15/2415

PHOTO/DRAWING 1 FRONT ¾ VIEW OF CAGE



PHOTO 3 VIEW FROM SIDE OF CAR



PHOTO 5 REAR BACKSTAY TO BODY ATTACHMENT



PHOTO/DRAWING 2 REAR <sup>3</sup>/<sub>4</sub> VIEW OF CAGE



PHOTO 4 MAIN ROLLBAR TO FLOOR ATTACHMENT



PHOTO 6 FRONT ROLLBAR TO FLOOR ATTACHMENT





15/2415

### **РНОТО 7**

FRONT ROLLBAR ATTACHMENT TO "A" PILLAR



PHOTO 9 ATTACHMENT TO FRONT SUSPENSION

IF NO PHOTOGRAPH IS ATTACHED, THE STRUCTURE DESCRIBED ON THIS FORM DOES NOT HAVE AN ATTACHMENT TO THE FRONT SUSPENSION TOWERS

PHOTO 11 ANTI-INTRUSION DOORBAR – CO-DRIVER



PHOTO 8 MAIN ROLLBAR ATTACHMENT TO "B" PILLAR



PHOTO 10 ANTI-INTRUSION DOORBAR - DRIVER



PHOTO 12 SHOULDER HARNESS ATTACHMENT – DRIVER

## ROBINSON RACE CARS RRCC 9XXX XX/XX FIA APK 15/2415





### **PHOTO 13**

SHOULDER HARNESS ATTACHMENT – CO-DRIVER



#### PHOTO 15 DETAIL OF IDENTIFICATION PLATE



#### PHOTO 17 OTHER DETAILS OF CAGE

### **PHOTO 14**

LOCATION OF IDENTIFICATION PLATE



#### PHOTO 16 OTHER DETAILS OF CAGE



PHOTO 18 OTHER DETAILS OF CAGE

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V.I.N. or Chassis Identification Number	
Roll Cage Serial Number	<u>RRCC 9</u>

### MANUFACTURER'S DECLARATION AND DETAILS:

I declare that the Safety Cage Structure described on this form and fitted to the vehicle described above:

• was constructed and installed in accordance with the specifications and design shown herein.

• has been manufactured so that all aspects of the Safety Cage design, including configuration and strength requirements and welded and demountable joints and mountings, will be in conformity with the requirements of the FIA Homologation Regulations for Safety Cages.

• has been identified by a permanent ID plate bearing the name or logo of the manufacturer, the ASN Certificate number and a unique manufacturer's serial number.

Manufacturer's Name	Andy Robinson Race Cars					
Address	Losandes Reading Road					
	Turgis Green, Hook					
	Hampshire, RG27 0AE	Insert				
Phone no. + email	01256 880589 robinson_racecar@yahoo.co.uk	Manufacturer Stamp here				
Signature	Insert signature here					
Name of Signatory	Andy Robinson					

### MANUFACTURER'S AGENT: (For Safety Cages installed by an Agent)

The following Agent is authorised to act on the manufacturer's behalf to install this Safety Cage design.

Agent's Name	
Address	
Phone no. + email	

### Instructions to the installer of the Safety Cage

The ASN may list here any instructions it wishes to be followed for the processing of the certificate



15/2435

# SAFETY CAGE CERTIFICATE

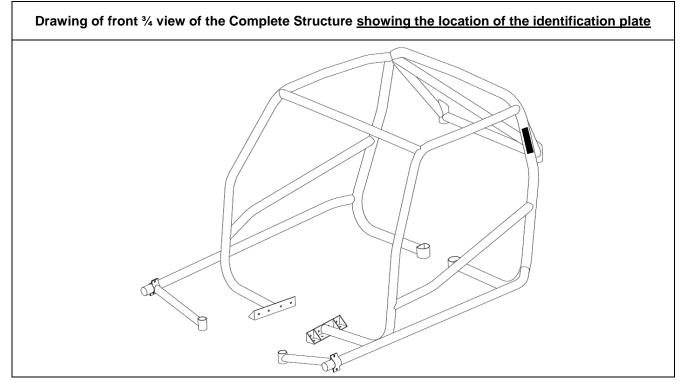
In compliance with FIA Homologation Regulations for Safety Cages

This Certificate is valid only for the Safety Cage bearing the Serial Number shown on Page 7 of 7

Safety Cage Manufacturer	Custom Cages
Address	Baird Close, Drayton Fields
	Daventry, Northamptonshire
	<u>NN11 8RY, U.K.</u>
Phone no. + email	+44 (0) 1327 872855 / info@customcages.co.uk

### The structure shown on this form is manufactured for the following vehicle:

Make	LOTUS	Model	ELAN	Year/Model Identifier	<u>'62-'73</u>
Vehicle Homologation Number(s)* *if applicable			<u>127</u>		

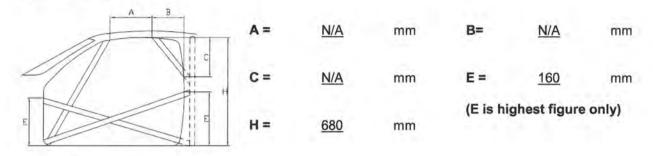


It is accepted by all parties and entities concerned with this document and its content that, in the last resort, the FIA holds full authority to testify to the regulatory validity of this certificate in case of difficulties regarding the application or interpretation of the rules and/or requirements referred to above



15/2435

### DETAILS OF STRUCTURE



All Dimensions ± 5mm

Method of attachment to Body Shell	BOLTING		
Weight of Safety Cage, inc. fastenings	25.5	kg	

This document is valid only if fully completed and issued as a validated original document by the Motor Sports Association United Kingdom (The issuing ASN).

It must be presented, in full, on demand to FIA or ASN delegates or Technical Scrutineers of the Meeting (Competition). The authorisation of this form by the issuing ASN certifies that the structure shown herein complies with the basic strength and configuration requirements of the FIA Homologation Regulations for Safety Cages.

It does not certify that the structure complies with the requirements of any particular competition or technical regulations. This certificate becomes invalid if the structure is modified in any way from the design shown herein.

### FOR THE USE OF THE ISSUING ASN ONLY

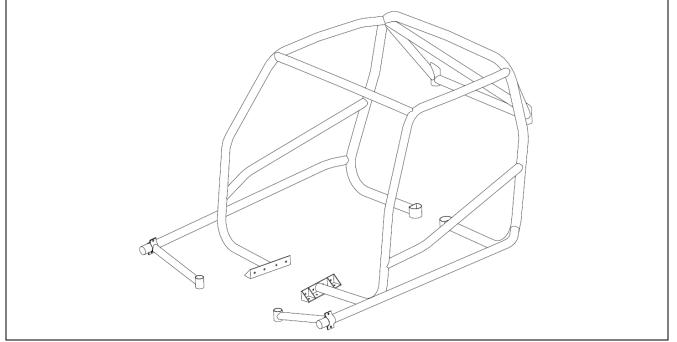
The issuing ASN, having been satisfied that the Safety Cage design identified in this Certificate has been demonstrated to meet the requirements of the FIA Homologation Regulations for Safety Cages, certifies that the design of the Safety Cage Structure is valid for use, subject to the restrictions listed below, in all events sanctioned by the issuing ASN and International events sanctioned by the FIA

Name of Authorising Officers	John Symes	Joe Hickerton	
Position	Technical Director	Technical, Administrator	
Signed			MSA
Date	21 st July 2015.	21.07.15	-
Remarks/Re	strictions (For the use of the issu	ing ASN only)	
	<u>x K use only</u> accordance with current FIA App	endix K – Appendix VII – Lotus El	an (26 and 26R)



15/2435

### LABELLED DRAWING OF THE SAFETY CAGE STRUCTURE SHOWING ALL TUBING DIMENSIONS



All Dimensions +	0.1mm	Show location of each type on drawing							
Tube / Member	Label	Grade of Steel	External Diameter (OD)					Min. Tensile Strength	
Main Rollbar	All tubes	BS 4T45	38	mm	1.6	mm	700	N/mm <sup>2</sup>	
Front/Lateral Rollbar	All tubes	BS 4T45	38	mm	1.6	mm	700	N/mm <sup>2</sup>	
Backstays	All tubes	BS 4T45	38	mm	1.6	mm	700	N/mm <sup>2</sup>	
Main rollbar Diagonal members	N/A			mm		mm		N/mm <sup>2</sup>	
Backstay Diagonal members	All tubes	BS 4T45	38	mm	1.6	mm	700	N/mm <sup>2</sup>	
Roof Reinforcements	N/A			mm		mm		N/mm <sup>2</sup>	
Doorbars	All tubes	BS 4T45	38	mm	1.6	mm	700	N/mm <sup>2</sup>	
Windscreen Pillar Reinforcements	N/A			mm		mm		N/mm <sup>2</sup>	
Harness Bar	All tubes	BS 4T45	38	mm	1.6	mm	700	N/mm <sup>2</sup>	
				mm		mm		N/mm <sup>2</sup>	
				mm		mm		N/mm <sup>2</sup>	
				mm		mm		N/mm <sup>2</sup>	
				mm		mm		N/mm <sup>2</sup>	
				mm		mm		N/mm <sup>2</sup>	
				mm		mm		N/mm <sup>2</sup>	
Total length o	of all tubes < 4	40 mm OD	14.9	m	<u>15m max</u>	<u>timum</u>			



MSA CERTIFICATE NUMBER :

15/2435

### PHOTO/DRAWING 1 FRONT ¾ VIEW OF CAGE



PHOTO 3 VIEW FROM SIDE OF CAR



PHOTO 5 REAR BACKSTAY TO BODY ATTACHMENT



PHOTO/DRAWING 2 REAR ¾ VIEW OF CAGE



PHOTO 4

MAIN ROLLBAR TO FLOOR ATTACHMENT



PHOTO 6 FRONT ROLLBAR TO FLOOR ATTACHMENT





MSA CERTIFICATE NUMBER :



# FRONT ROLLBAR ATTACHMENT TO "A" PILLAR

IF NO PHOTOGRAPH IS ATTACHED, THE STRUCTURE DESCRIBED ON THIS FORM HAS NO "A" PILLAR ATTACHMENT

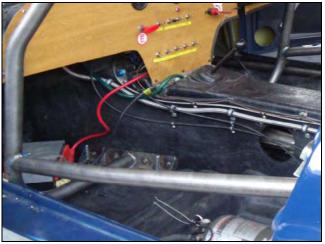
### РНОТО 9

**PHOTO 7** 

ATTACHMENT TO FRONT SUSPENSION

IF NO PHOTOGRAPH IS ATTACHED, THE STRUCTURE DESCRIBED ON THIS FORM DOES NOT HAVE AN ATTACHMENT TO THE FRONT SUSPENSION TOWERS

PHOTO 11 ANTI-INTRUSION DOORBAR – CO-DRIVER



### РНОТО 8

MAIN ROLLBAR ATTACHMENT TO "B" PILLAR

IF NO PHOTOGRAPH IS ATTACHED, THE STRUCTURE DESCRIBED ON THIS FORM HAS NO "B" PILLAR ATTACHMENT

### PHOTO 10 ANTI-INTRUSION DOORBAR - DRIVER



PHOTO 12 SHOULDER HARNESS ATTACHMENT – DRIVER

> IF NO PHOTOGRAPH IS ATTACHED, THE STRUCTURE DESCRIBED ON THIS FORM DOES NOT HAVE AN ATTACHMENT FOR THE SAFETY HARNESS SHOULDER STRAPS



MSA CERTIFICATE NUMBER :

15/2435

### PHOTO 13 SHOULDER HARNESS ATTACHMENT – CO-DRIVER

IF NO PHOTOGRAPH IS ATTACHED, THE STRUCTURE DESCRIBED ON THIS FORM DOES NOT HAVE AN ATTACHMENT FOR THE SAFETY HARNESS SHOULDER STRAPS

### PHOTO 15

DETAIL OF IDENTIFICATION PLATE



### **PHOTO 17**

OTHER DETAILS OF CAGE

### **РНОТО 14**

LOCATION OF IDENTIFICATION PLATE



PHOTO 16 OTHER DETAILS OF CAGE

### **РНОТО 18**

OTHER DETAILS OF CAGE



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V.I.N. or Chassis Identification Number	
Roll Cage Serial Number	

### MANUFACTURER'S DECLARATION AND DETAILS:

I declare that the Safety Cage Structure described on this form and fitted to the vehicle described above:

• was constructed and installed in accordance with the specifications and design shown herein.

• has been manufactured so that all aspects of the Safety Cage design, including configuration and strength requirements and welded and demountable joints and mountings, will be in conformity with the requirements of the FIA Homologation Regulations for Safety Cages.

• has been identified by a permanent ID plate bearing the name or logo of the manufacturer, the ASN Certificate number and a unique manufacturer's serial number.

Manufacturer's Name	Custom Cages	
Address	Baird Close, Drayton Fields	Σlω š
	Daventry, Northamptonshire	Basic SS Sary □ □
	<u>NN11 8RY, U.K.</u>	© 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Phone no. + email	+44 (0) 1327 872855 info@customcages.co.uk	nts, N 1327 € 01327 @
Signature	Insert signature here	1 Baird Northa Tel: 0 Fax: 0 E-mail: info@
Name of Signatory	Roger Nevitt	

### MANUFACTURER'S AGENT: (For Safety Cages installed by an Agent)

The following Agent is authorised to act on the manufacturer's behalf to install this Safety Cage design.

Agent's Name	
Address	
Phone no. + email	

### Instructions to the installer of the Safety Cage

The ASN may list here any instructions it wishes to be followed for the processing of the certificate



2-784/67-S

# SAFETY CAGE CERTIFICATE

In compliance with FIA Homologation Regulations for Safety Cages

This Certificate is valid only for the Safety Cage bearing the Serial Number shown on Page 7 of 7.

Name of Safety Cage Manufacturer:	Wiechers GmbH	
Address:	Südring 4	
	31582 Nienburg / Weser	
	Germany	
Phone no.: +49 (0)5021 601360	Fax no.: +49 (0)5021 12481	Email: service@wiechers-sport.de

### 1) The structure shown on this form is manufactured for the following vehicle:

Make	Lotus	Model/Type	Elan	Year/Model Identifier	1963-1966
Vehicle If applica	Homologation Number(s) able:	127			

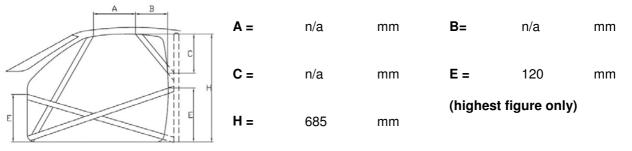
# 2) Drawing of front ¾ view of the Complete Structure showing the location of the identification plate

It is accepted by all parties and entities concerned with this document and its content that, in the last resort, the FIA holds full authority to testify to the regulatory validity of this certificate in case of difficulties regarding the application or interpretation of the rules and/or requirements referred to above.



2-784/67-S

### **3) DETAILS OF STRUCTURE**



All Dimensions  $\pm$  5 mm

4) Method of attachment to Body Shell	screwed up	
Weight of Safety Cage, inc. fastenings	26	kg

5) This document is valid only if fully completed and issued as a validated original document by the DMSB.

It must be presented, in full, on demand to FIA or ASN delegates or Technical Scrutineers of the Meeting (Event). The authorisation of this form by the issuing ASN certifies that the structure shown herein complies with the basic strength and configuration requirements of the FIA Homologation Regulations for Safety Cages.

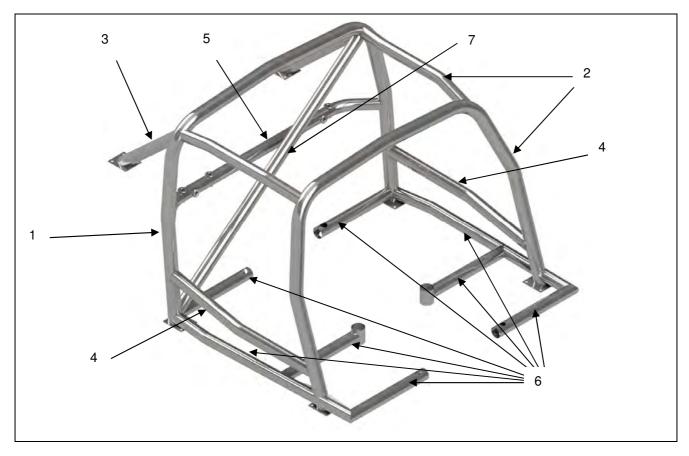
It does not certify that the structure complies with the requirements of any particular event or technical regulations.

This certificate becomes invalid if the structure is modified in any way from the design shown herein.

6) FOR THE USE OF THE DMSB ONLY			
The issuing ASN (DMSB), having been satisfied that the Safety Cage design identified in this Certificate has been demonstrated to meet the requirements of the FIA Homologation Regulations for Safety Cages, certifies that the design of the Safety Cage Structure is valid for use, subject to the restrictions listed below, in all events sanctioned by the issuing ASN and International events sanctioned by the FIA.			
Name of Authorising Officer:	Kai Zimmermann		
Position:	Technical Department		St Melor Sport
Signed:	Jenne		Course Line
Date: 01.02.2017			
6.1) Remarks/Restrictions			
a) Generally the certificate is valid for all type of events: b) Certificate is only valid for type of events <b>without co-driver</b> : c) Certificate is valid for DMSB-groups: d) Certificate is valid for FIA-appendix J-groups: e) Certificate is valid for FIA-appendix K-groups: f) Certificate is valid for group: d)			
<ul> <li>6.2) The rollcage is allowed to use in cars with:</li> <li>a) left hand steering wheel:</li></ul>		no	



### LABELLED DRAWING OF THE SAFETY CAGE STRUCTURE SHOWING ALL TUBING DIMENSIONS



All Dimensions <u>+</u> 0	.1mm		Show	location of ea	ach type or	n drawing		
Tube / Member	Label	Grade of Steel		l Diameter OD)		Wall ckness		Tensile ength
Main Rollbar	<u>1</u>	25 CRMO 4 (1.7218)	45,0	mm	1,5	mm	695	N/mm <sup>2</sup>
Front/Lateral Rollbar	2	25 CRMO 4 (1.7218)	45,0	mm	1,5	mm	695	N/mm <sup>2</sup>
Backstays	<u>3</u>	25 CRMO 4 (1.7218)	41,3	mm	1,5	mm	695	N/mm <sup>2</sup>
Doorbars	<u>4</u>	25 CRMO 4 (1.7218)	41,3	mm	1,5	mm	695	N/mm²
Harness Bar	<u>5</u>	S355J2 (1.0577) ST52-3	40,0	mm	2,0	mm	510	N/mm <sup>2</sup>
Transversal Support Strut	<u>6</u>	25 CRMO 4 (1.7218	40,0	mm	1,5	mm	695	N/mm <sup>2</sup>
Main rollbar Diagonal members	<u>7</u>	25 CRMO 4 (1.7218	40,0	mm	1,5	mm	695	N/mm <sup>2</sup>
				mm		mm		N/mm <sup>2</sup>
				mm		mm		N/mm <sup>2</sup>
				mm		mm		N/mm <sup>2</sup>
				mm		mm		N/mm <sup>2</sup>
				mm		mm		N/mm <sup>2</sup>
Total length	of all tubes <	40 OD (Ø)		mm		15 m m	aximum	



2-784/67-S

### PHOTO 1 FRONT 3/4 VIEW OF CAGE

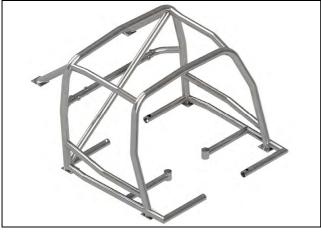


PHOTO 3 VIEW FROM SIDE OF CAR



PHOTO 5 REAR BACKSTAY TO BODYSHELL ATTACHMENT



PHOTO 2 REAR ¾ VIEW OF CAGE

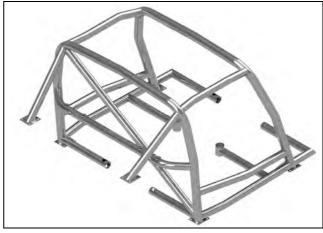


PHOTO 4

MAIN ROLLBAR TO FLOOR ATTACHMENT



PHOTO 6 FRONT ROLLBAR TO FLOOR ATTACHMENT





2-784/67-S

PHOTO 7

FRONT ROLLBAR ATTACHMENT TO "A" PILLAR

### PHOTO 8 MAIN ROLLBAR ATTACHMENT TO "B" PILLAR

### РНОТО 9

ATTACHMENT TO FRONT SUSPENSION

### **PHOTO 10**

ANTI-INTRUSION DOORBAR-DRIVER



PHOTO 11 ANTI-INTRUSION-DOORBAR-CO-DRIVER



PHOTO 12 SHOULDER HARNESS ATTACHMENT - DRIVER





2-784/67-S

### **PHOTO 13**

SHOULDER HARNESS ATTACHMENT – CO-DRIVER



PHOTO 15 DETAIL OF IDENTIFICATION PLATE



The serial number is variable.

### PHOTO 17 OTHER DETAILS OF CAGE

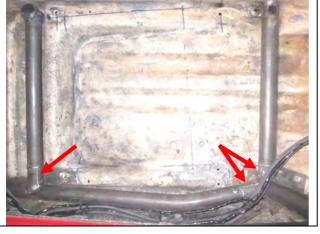


PHOTO 14 LOCATION OF INDENTIFICATION PLATE



PHOTO 16 ROOF REINFORCEMENTS

### PHOTO 18 OTHER DETAILS OF CAGE







7)	
V.I.N. / Chassis Identification Number of the car:	
Safety cage serial/identification number:	

### 8) MANUFACTURER'S DECLARATION AND DETAILS:

I declare that the Safety Cage Structure described on this form and fitted to the vehicle described above:

a) was constructed and installed in accordance with the specifications and design shown herein.

b) has been manufactured so that all aspects of the Safety Cage design, including configuration and strength requirements and welded and demountable joints and mountings, will be in conformity with the requirements of the FIA Homologation Regulations for Safety Cages.

c) has been identified by an engraved plate bearing the name or logo of the manufacturer, the DMSB Certificate number and a unique and individual manufacturer's serial number.

Manufacturer's Name:	Wiechers GmbH	
Address:	Südring 4	
	31582 Nienburg / Weser	
	Germany	WECHEREN
Phone n° + Email:	+49 (0) 5021 601360 service@wiechers-sport.de	
Signature:	j. A. J. Stylan	Südring 4 <sup>U</sup> Wiechers GmbH <b>31582 Nienburg</b> <sup>Tel</sup> 0 50 21 - 60 13 60 - Fax 0 50 21 - 1 24 81
Name of Signatory:	Thorsten Stephan	
Date:	20.05.2016	

9) INSTRUCTIONS TO THE INSTALLER OF THE SAFETY CAGE:

- Only the safety cage manufacturer is allowed to weld the cage into the car.
- 10) FURTHER REMARKS:
- A = Die auf der Seite 1 markierten Rohrverbindungen können alternativ gemäß FIA Homologationsnummer SC-DJ-10-05 und/oder SC-DJ-13-05 bei dieser Überrollvorrichtung auf der Fahrerseite und/oder auf der Beifahrerseite zur Anwendung kommen.

The denoted pipe connections you can see on page 1 are possible pursuant to FIA homologation number SC-DJ-10-05 and/or SC-DJ-13-05 for this roll cage for the driver and / or for the co-driver side.

B = Die auf der Seite 6 Foto 17 gezeigte Schweißtechnik (Rohr von innen geschweißt) kann bei dieser Überrollvorrichtung zur Anwendung kommen.

This welding technology (pipe is welded inside) you can see on page 6 picture 16 is possible for this roll cage.



2-784/67-S

# SUPPLEMENTARY DOSSIER FOR CERTIFICATION FOR A SAFETY CAGE

**1) Notice to Applicants:** All information in this Supplementary Dossier will be treated as Confidential by DMSB, and no information on the present form will be released without the permission of the applicant, other than when requested by the FIA, DMSB or statutory authorities.

The construction of the rollcage respects the regulations of the FIA and the DMSB. Also the requirements of the DMSB-manufacturer licence are accepted and put into practice. The manufacturer of the rollcage keeps himself informed about the relevant regulations and their possible changes respective additions.

## Such Certificate will be invalid if the structure is different or is modified in any way from the design shown herein.

### 2) MANUFACTURER'S DECLARATION AND DETAILS:

I declare that all Safety Cage Structures built to the design described on this form:

- will be manufactured complete by me.
- will be manufactured so that all aspects of the Safety Cage design, including configuration and strength requirements, welded and demountable joints and mountings, will be in conformity with the requirements of the FIA Homologation Regulations for Safety Cages.
- will be identified by an engraved plate bearing the name or logo of the manufacturer, the DMSB Certificate number and a unique manufacturer's serial number.

Name of Manufacturer:	Wiechers GmbH	
Address:	Südring 4	
	31582 Nienburg / Weser	Contraction of the second s
	Germany	
Phone n° + email:	+49 (0) 5021 601360 service@wiechers-sport.de	Südring 4 Wiechers GmbH
Signature:	j.A. J. Stylan	31582 Nienburg Tel 0 50 21 - 60 13 60 - Fax 0 50 21 - 1 24 81
Name of Signatory:	Thorsten Stephan	
Date:	20.05.2016	



### 3) TESTING CENTRE OR ENGINEERING COMPANY REPORT

If a report is required, please give details below, and submit the report with this application :

Name of Testing Centre recognised by the FIA or Company approved by the FIA for the calculation of safety cages:	
Test report number:	
Date of Test or Issue of Report:	
Calculation report number:	
Date of Calculation or Issue of Report:	

### 4) MANUFACTURER'S DOSSIER

Your ASN may require you to submit a Manufacturer's Dossier, or provide other information if you have not previously been authorised to produce safety cages. Please contact the DMSB to ascertain what requirements, if any, may be imposed prior to the issuing of this Certificate.