

FÉDÉRATION INTERNATIONALE DE L'AUTOMOBILE

FICHE D'HOMOLOGATION CONFORME A L'ANNEXE J DU CODE SPORTIF INTERNATIONAL
POUR LES VOITURES DES GROUPES 1 A 5BOOK OF RECOGNITION IN ACCORDANCE WITH APPENDIX J TO THE INTERNATIONAL
SPORTING CODE FOR CARS OF GROUPS 1 TO 5

Constructeur/Manufacturer Chrysler Europe Modèle / Model Sunbeam Lotus
 Cylindrée / Cylinder capacity 2174 cc.
 Constructeur du châssis / Chassis Manufacturer Chrysler Europe
 Constructeur du moteur / Engine Manufacturer Lotus Cars Ltd.
 Homologation valable à partir du / Recognition valid as from 1. AVR. 1979
 Modèle homologué en groupe 2 Numéro d'homologation
 Model recognized in group Recognition number 1700

Photo A : voiture vue de 3/4 AV
 Photo A : 3/4 view of car from front



Photo B : voiture vue de 3/4 AR
 Photo B : 3/4 view of car from rear



CARACTÉRISTIQUES GÉNÉRALES / GENERAL CHARACTERISTICS :

- 1) Mode de construction : construction séparée / monocoque.
Type of car construction : separate / unitary construction.
- 2) Matériau du châssis Steel Matériau de la carrosserie Steel/Aluminium alloy
Material of chassis Material of coachwork
- 3) Empattement droit 2413 mm 95 in. Gauche 2413 mm 95 in.
Wheelbase right Left
- 4) Largeur de la carrosserie mesurée aux axes AV 1628 mm. 64.1 in
Width of bodywork measured at front axle
- 5) Largeur de la carrosserie mesurée aux axes AR 1628 mm. 64.1 in.
Width of bodywork measured at rear axle
- 6) Longueur hors-tout avec pare-chocs 3829 mm 150.73 in. Sans pare-chocs 3750 mm. 147.62 in.
Overall length with bumpers Without bumpers
- 7) Type de suspension : AV Independent-strut AR Live axle - locating links.
Type of suspension : Front Rear

(Photo D)

(Photo E)

Signature et cachet de
l'autorité sportive nationale,

Signature et cachet
de la F.I.A.,



Marque / Make Chrysler Modèle / Model Sunbeam Lotus N° 867

1700

MOTEUR :

- 8) Cycle 4 stroke
- 9) Nombre et disposition des cylindres
Number and disposition of cylinders 4 in line
- 10) Système de refroidissement
Cooling system Water
- 11) Emplacement et position du moteur
Location and position of engine Front, along longitudinal axis
- 12) Matériau du bloc moteur
Material of engine block Aluminium alloy
- 13) Roues motrices : AV - AR
Drive wheels : Front - Rear Rear
- 14) Emplacement de la boîte de vitesses
Location of gear-box Behind engine

CARROSSERIE ET ÉQUIPEMENT INTÉRIEUR / COACHWORK AND INTERIOR

- 20) Nombre de portes
Number of doors Two
- 21) Matériau des portes : AV
Material of doors : Front Steel AR —
Rear —
- 22) Matériau du capot moteur
Material of bonnet Aluminium alloy
- 23) Matériau du capot coffre
Material of boot lid —
- 24) Matériau de la lunette AR
Material of rear window Polymethylmelacrolate
- 25) Matériau du pare-brise
Material of windscreen Laminated or toughened glass.
- 26) Matériau des glaces des portières AV
Material of front door windows Toughened glass
- 27) Matériau des glaces des portières AR
Material of rear door windows —
- 28) Système d'ouverture des vitres portières AV
Sliding system of door windows Front Vertical winding AR —
Rear —
- 29) Matériau des glaces de custode
Material of rear quarter lights Polymethylmelacrolate
- 30) Poids siège (s) AV (enlevés de la voiture avec dossiers, glissières et supports)
Weight of front seat(s) (complete with supports and rails, out of the car) 12 kg 26.4 Lbs.
- 31) Matériau du pare-choc AV
Front bumper material Steel with plastic ends. Poids 3 kg 6.6 Lbs.
Weight
- 32) Matériau du pare-choc AR
Rear bumper material Steel with plastic ends. Poids 3 kg 6.6 Lbs.
Weight
- 33) Ventilation : oui non / yes no. Yes.



Marque / Make Chrysler Modèle / Model Sunbeam Lotus N° 662

1700

DIRECTION / STEERING

- 40) Type Rock & pinion
 41) Servo-assistance None

SUSPENSION

- 45) Suspension AV (photo D) Type de ressort Coil
 Front suspension (photo D) Type of spring
 46) Nombre d'amortisseurs Two
 Number of shock absorbers
 47) Suspension AR (Photo E) Type de ressort Coil
 Rear suspension (Photo E) Type of spring
 48) Nombre d'amortisseurs Two
 Number of shock absorbers
 49) Système de fixation des roues Stud and nut.
 Method of fixation of wheels

FREINS - BRAKES

- 50) Système Hydraulic
 Method of operation
 51) Servo frein (si prévu) Type : RHD: - Direct acting. LHD: - Remote (2 off)
 Servo assistance (if fitted) Type :
 52) Nombre de maîtres-cylindres Two
 Number of master-cylinders

	AVANT / FRONT	ARRIERE / REAR
53) Nombre de cylindres par roue Number of cylinders per wheel	<u>Two</u>	<u>One</u>
54) Alésage Bore	<u>54mm. 2.13in</u>	<u>19.1mm. 0.75in</u>
Freins à tambour / Drum brakes		
55) Diamètre intérieur Inside diameter	<u>—</u>	<u>203.2mm 8.0in.</u>
56) Nombre de mâchoires par frein Number of shoes per brake	<u>—</u>	<u>Two</u> <u>149.6 cm². 23.19 in² gross</u> <u>141.6 cm². 21.95 in² effective</u>
57) Surface de freinage par frein Total area per brake	<u>—</u>	
Freins à disques / Disc brakes		
58) Largeur des sabots Width of brake linings	<u>52.1mm. 2.05in</u>	<u>—</u>
59) Nombre de sabots par frein Number of pads per brake	<u>Two</u>	<u>—</u>
60) Surface de freinage par frein Total area per brake	<u>6,620 mm² 10.26 in²</u> <u>(max)</u>	<u>—</u>

61) Thickness of disc :

12.8 mm

Marque / Make Chrysler Modèle / Model Sunbeam Lotus N° 662
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MOTEUR / ENGINE

- 65) Alésage Bore 95.3 mm 3.752 in.
- 67) Course Stroke 76.2 mm 3.00 in.
- 68) Cylindrée totale Total cylinder-capacity 2174 cc.
- 69) Cylindrée maximum autorisée Maximum cylinder-capacity allowed 2202 cc.
- 70) Culasse : matériau Head : material Aluminium alloy
- 71) Nombre Number One
- 72) Type de vilebrequin Type of crankshaft Integral
- Coulé / estampé Moulded / stamped Forged
- 73) Nombre de paliers de vilebrequin Number of crankshaft main bearings Five
- 50.76 1.9985
- 74) Diamètre maximal des manetons de vilebrequin Maximum diameter of the big end journal 50.74 mm. 1.9975 in.
- 75) Tête de bielle : type Connecting rod big end type Steel backed, shell bearings diamètre 54.52 2.1465
54.51 mm. 2.1460 in.
- 76) Matériau des chapeaux des paliers de vilebrequin Material of bearing cap Ferrous
- 77) Matériau du volant moteur Material of flywheel Ferrous
- 78) Matériau du vilebrequin Crankshaft material Ferrous
- 79) Matériau de la bielle Connecting rod material Ferrous
- 80) Système de graissage : carter sec - carter humide Lubrication system : dry-sump - oil in sump Oil in sump
- 81) Nombre de pompes à huile Number of oil pumps One



Moteur 4 temps / 4 stroke engines

- 82) Nombre d'arbres à cames Number of camshafts Two Emplacement Location In cylinder head.
- 83) Système de commande Type of camshaft drive Toothed belt
- 84) Système de commande des soupapes Type of valve operation Overhead - direct acting
- 85) Nombre de soupapes d'admission par cylindre Number of inlet valves per cylinder Two
- 86) Nombre de soupapes d'échappement par cylindre Number of exhaust valves per cylinder Two
- 87) Nombre de distributeurs Number of distributors One
- 88) Nombre de bougies par cylindre Number of spark plug per cylinder One

Marque / Make Chrysler Modèle / Model Sunbeam Lotus N° 602
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TRANSMISSION AUX ROUES / DRIVE TRAIN

FISA - Transfert en Gr.B

Embrayage / Clutch

90) Nombre de disques / Number of plates One

91) Système de commande / Method of operating clutch Cable

Boîte de vitesses / Gear-box

92) Contrôle manuel, marque / Manual type, make ZF

93) Nombre de rapports AV / Number of gear-box ratios forward Five

94) Boîte automatique, marque / Automatic, make —

95) Nombre de rapports AV / Number of gear-ratios forward —

96	Manuelle / Manual		Automatique		Supp. manuel / Automatique			
	Rapport Ratio	N. dents Nr teeth	Rapport Ratio	N. dents Nr teeth	Rapport Ratio	N. dents Nr teeth	Rapport Ratio	N. dents Nr teeth
1	3.42	$\frac{38}{14} \times \frac{34}{27}$	C. S. I. CORRECTION		2.30	$\frac{38}{16} \times \frac{30}{31}$	2.99	$\frac{38}{16} \times \frac{34}{27}$
2	1.94	$\frac{37}{24} \times \frac{34}{27}$			1.60	$\frac{38}{23} \times \frac{30}{31}$	1.76	$\frac{38}{23} \times \frac{34}{27}$
3	1.39	$\frac{32}{29} \times \frac{34}{27}$			1.36	$\frac{35}{25} \times \frac{30}{31}$	1.30	$\frac{31}{30} \times \frac{34}{27}$
4	1.00	Direct			1.14	$\frac{33}{28} \times \frac{30}{31}$	1.00	Direct
5	0.79	$\frac{24}{38} \times \frac{34}{27}$			1.00	Direct	0.87	$\frac{25}{16} \times \frac{34}{27}$
6	—	—			—	—	—	—
M. AR / Rev.	3.67	$\frac{32}{11} \times \frac{34}{27}$			2.82	$\frac{32}{11} \times \frac{30}{31}$	3.67	$\frac{12}{1} \times \frac{34}{27}$

97) Surmultiplication type / Overdrive type —

98) Nombre de dents / Number of teeth — 99) Rapport Ratio —

100) Vitesses en marche AV avec surmultiplication / Forward gears on which overdrive can be selected —

Pont/moteur / Final drive

101) Type du pont moteur / Type of final drive Hypoid 102) Type de différentiel / Type of differential 4 pinion

103) Nombre de dents / Number of teeth 35:9 104) Rapport Ratio 3.89:1

44/9

43/8

4.89:1

5.38:1

Marque / Make

Chrysler

Modèle / Model

Sunbeam Lotus

N°

062

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1700

Photo C



Photo D



Photo E

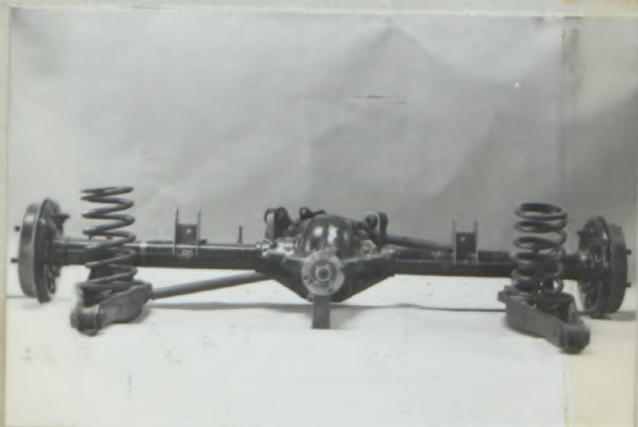


Photo F

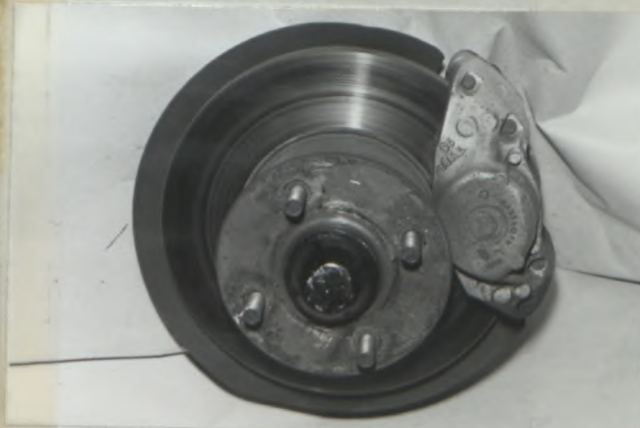


Photo G

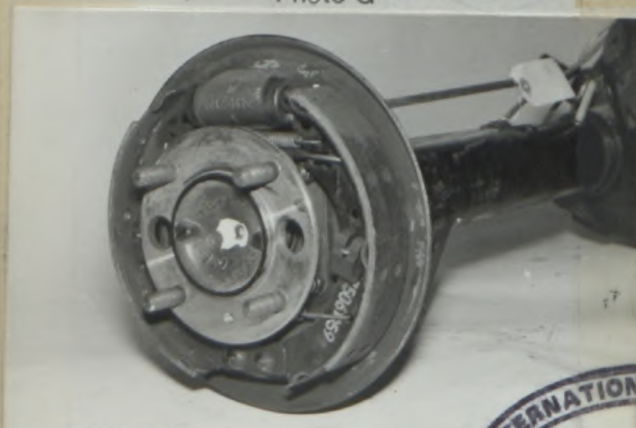


Photo H

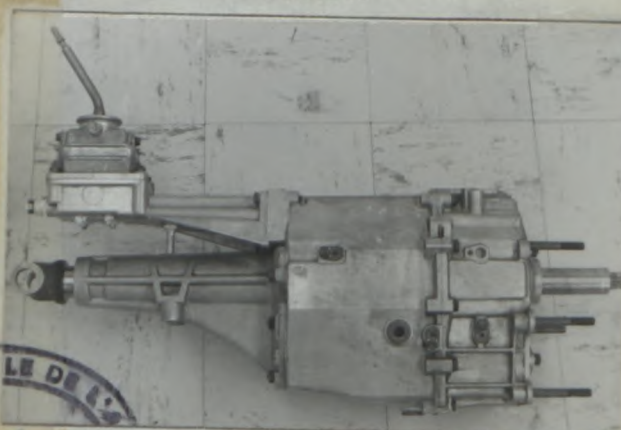


Photo I

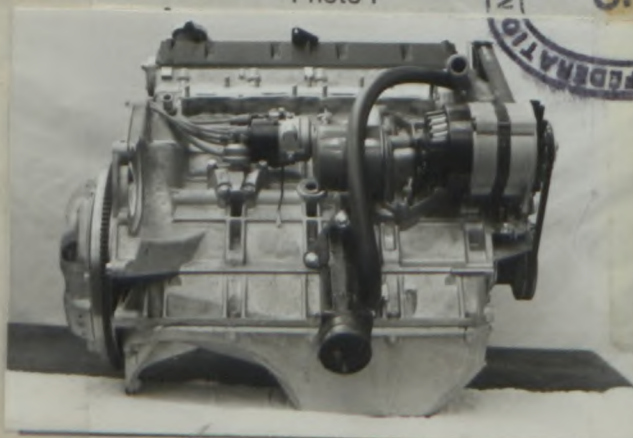
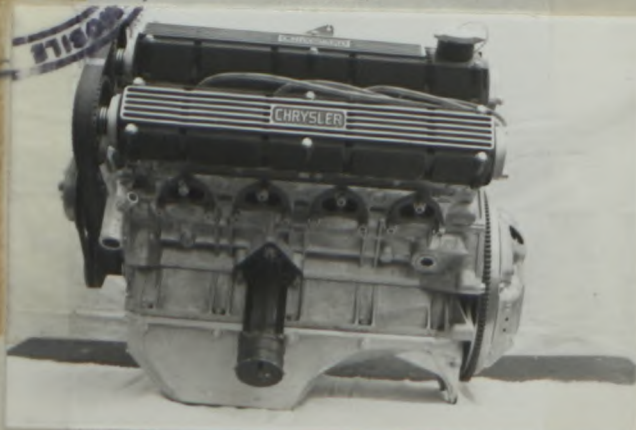


Photo J



Marque / Make Chrysler

Modèle / Model Surbeam Lotus

N° 682

1700

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Photo K



Informations supplémentaires
Additional informations.

Front overhang: 689 mm
Rear " : 727 mm



(A). REF. 151).

THE . STARTER RING IS AN INTERFERENCE FIT ON THE FLYWHEEL.

(B). REF. 153).

THE WEIGHT IS INCLUSIVE OF STARTER RING, CLUTCH AND CLUTCH PLATE.

Marque / Make _____ Modèle / Model _____ N° _____

COMPLÉMENT POUR LES GROUPES 1 ET 3
DU CODE SPORTIF INTERNATIONAL

ADDITIONAL DATA FOR GROUPS 1 AND 3
TO THE INTERNATIONAL SPORTING CODE

CAPACITÉS ET DIMENSIONS / CAPACITIES AND DIMENSIONS

- 110) Voie AV / Front track _____
- 111) Voie AR / Rear track _____
- 112) Garde au sol (pour vérification de la voie)
Ground clearance (for verification of the track) _____
- 113) Hauteur hors-tout de la voiture / Overall height of the car _____
- 114) Capacité du réservoir d'essence (y compris la réserve)
Fuel tank capacity (including reserve) _____
- 115) Nombre de places _____ 116) Poids _____
Seating capacity _____ Weight _____

EQUIPEMENT ET GARNITURES / ACCESSORIES AND UPHOLSTERY

- 120) Chauffage intérieur : oui - non
Interior heating : yes - no _____
- 121) Climatisation (sur option) : oui - non
Air conditioning (in option) : yes - no _____
- 122) Sièges AV : type _____
Front seats : type _____
- 123) Sièges AR : type _____
Rear seats : type _____

ROUES / WHEELS

- 124) Matériau _____
Matériel _____
- 125) Poids unitaire (roue nue) _____ kg (tolérance $\pm 5\%$)
Unitary weight (bare wheel) _____
- 126) Diamètre de la jante _____
Rim diameter _____
- 127) Largeur de la jante _____
Rim width _____

SUSPENSION

- 130) Stabilisateur AV (si prévu) _____
Front stabilizer (if fitted) _____
- 131) Stabilisateur AR (si prévu) _____
Rear stabilizer (if fitted) _____

Chrysler Sunbeam Lotus

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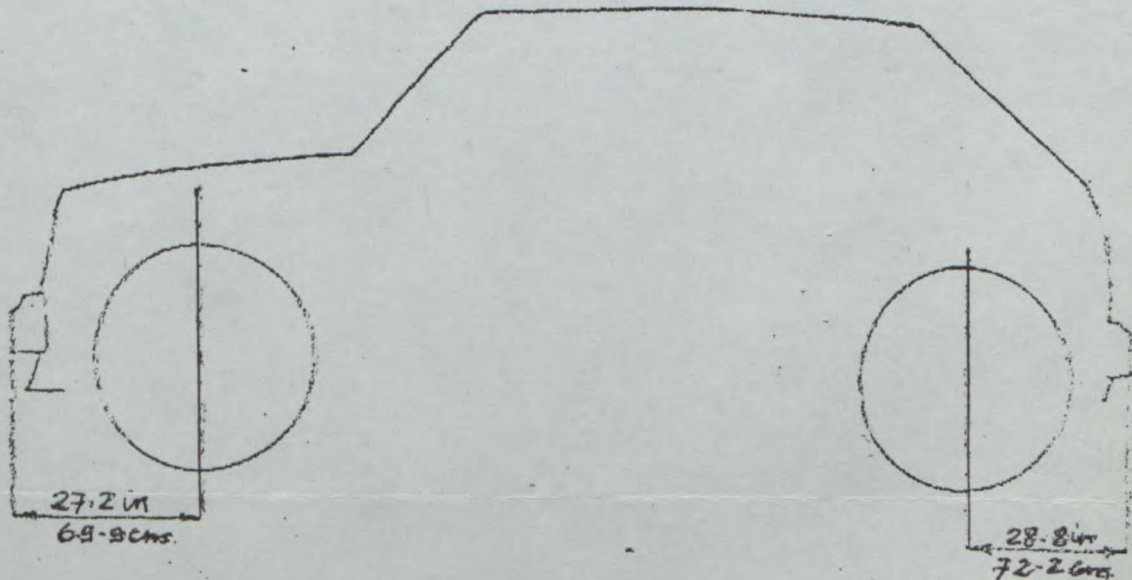
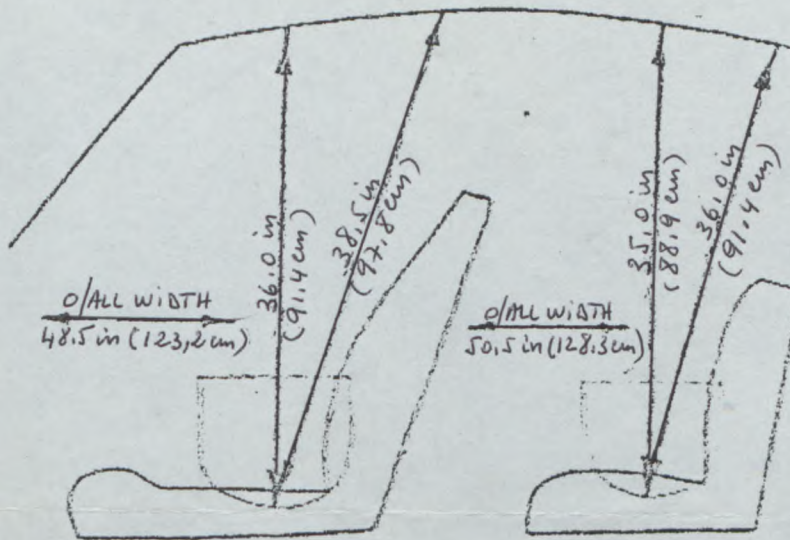
41

S.G.A. COURRIER - TELEX

FAC-SIMILE *1 page*

REÇU LE: 27/3

HEURE: 14 H 15



FAX TO: MR D. HINDENOCH, CHRYSLER FRANCE
136 AVENUE DES CHAMPS-ÉLYSÉES
FROM: D. O'DELL, DIRECTOR - MOTOR SPORT, STOKES.



MOTOR SPORT DIVISION
The Royal Automobile Club
31 Belgrave Square, London SW1X 8QH

Manufacturer Chrysler Europe
Model Sunbeam Lotus
F.I.A. Recognition No. 662
Amendment No. VIV

1700

Amendment to Form of Recognition

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

FISA - Transfert en Gr.B

VALID IN GROUP

No.

Reference No.

H. Duty (reinforced) front
crossmember. Ref. Art. 261v.

Part no:- CTS 3247.



Date amendment is valid from.....



Stamp of F.I.A./R.A.C.

707



MOTOR SPORT DIVISION
The Royal Automobile Club
31 Belgrave Square, London SW1X 8QH

Manufacturer Chrysler Europe
Model Sunbeam Lotus
F.I.A. Recognition No. 602
Amendment No. 1/IV

1700

Amendment to Form of Recognition

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

FISA - Transfert en Gr.B

VALID IN GROUP.....

No.

Reference No.

Dry sump lubrication.
Kit part no:- CTS 4090.
Comprises of pump, tank, pipes
and optional cooler.
Ref. Art. 261bb.



Heavy Duty rear axle assembly
Ref Arts. 261m & 261bb.

Available ratios & corresponding
beats are:-

5.17:1	27 x 8
4.11:1	23 x 8
3.89:1	24 x 8
3.55:1	30 x 7
3.27:1	43 x 7
3.09:1	45 x 7
2.77:1	48 x 13



Heavy Duty steering rod assys
Part no:- CTS 3261.
Ref. Art. 261bb.



Date amendment is valid from.....



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697



MOTOR SPORT DIVISION
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31 Belgrave Square, London SW1X 8QH

FISA - Transfert en Gr.B

Manufacturer Chrysler Europe

Model Sunbeam Lotus

F.I.A. Recognition No. 862

Amendment No. 1/IV

1700

Amendment to Form of Recognition

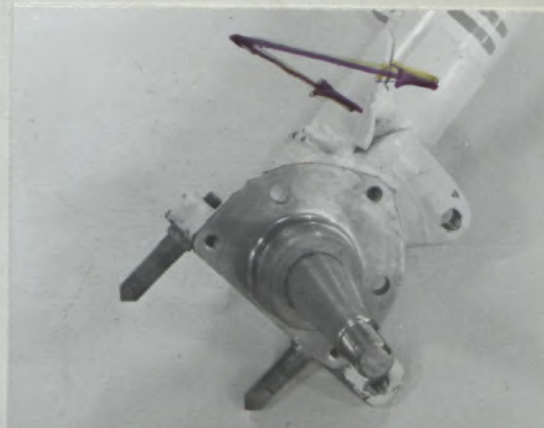
FEDERATION INTERNATIONALE DE L'AUTOMOBILE

VALID IN GROUP.....

No.

Reference No.

FRONT SUSPENSION - heavy duty
(reinforced) front strut assembly
Part no:- CTS 3242. R&L resp.
Ref. Art. 261 bb.

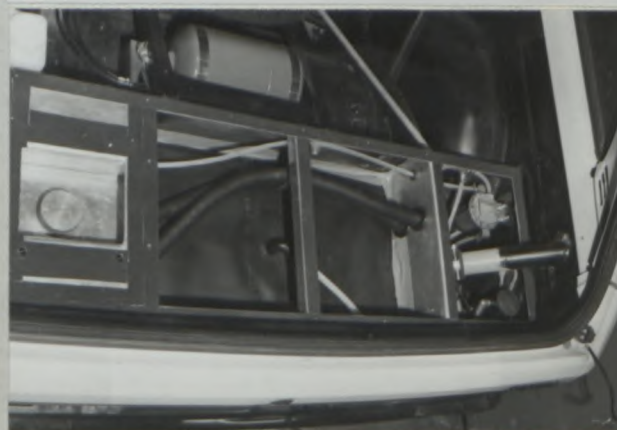


~~Duty reinforced engine mfg
brackets.
Part no:- CTS 4195 R&L resp.
Ref. Art. 261 bb.~~



Alternative fuel tank
Ref. Art. 261 bb.

Narston safety tank (592)



Date amendment is valid from.....



Stamp of F.I.A./R.A.C.

597



MOTOR SPORT DIVISION
The Royal Automobile Club
31 Belgrave Square, London SW1X 8QH

Manufacturer Chrysler Europe
Model Sunbeam Lotus
F.I.A. Recognition No. 802
Amendment No. 1/10

1700

Amendment to Form of Recognition

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

FISA - Transfert en Gr.B

VALID IN GROUP.....

No.

Reference No.

REAR SUSPENSION - heavy duty
(reinforced) upper link
Part no:- CTS 4258
Ref. Art. 261bb.



FRONT SUSPENSION - heavy duty
(reinforced) brake reaction rod
Part no:- CTS 3259 Type A
CTS 3260 Type E
Ref. Art. 261bb.



Date amendment is valid from.....



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497



MOTOR SPORT DIVISION
The Royal Automobile Club
31 Belgrave Square, London SW1X 8QH

Manufacturer *Chrysler Europe*
Model *Sunbeam Lotus*
F.I.A. Recognition No. *662*
Amendment No. *1/IV*

1700

Amendment to Form of Recognition

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

FISA - Transfert en Gr.B

VALID IN GROUP

No.

Reference No.

TURRET BRACE - front suspension
top mtgs. to bulkhead.

Part no:- CTS 4127 type A

Part no:- CTS 4132 type E

Ref. Art. 261 v.



REAR SUSPENSION - heavy duty
(reinforced) lower link.

Ref. Art. 261 bb.

Part no:- 71.203.214.



Date amendment is valid from

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3 of 7



MOTOR SPORT DIVISION
The Royal Automobile Club
31 Belgrave Square, London SW1X 8QH

FISA - Transfert en Gr.B

Manufacturer Chrysler Europe

Model Sunbeam Lotus

F.I.A. Recognition No. 662

Amendment No. 1/IV

1700

Amendment to Form of Recognition

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

VALID IN GROUP.....

No.

Reference No. Calipers & brakes of a different type and/or dimensions cont'd

REAR:- disc brake assembly

Part no:- CTS 3256 solid disc.

CTS 3257 ventilated disc.

No. cyls per wheel:- 2

Bore of wheel cyls:- 50.8mm. 2.0in.

O. Dia of disc:- 26.4cm. 10.5in.

Thickness of disc:- 11-13mm. .43in. Solid.

Length of lining:- 76.2mm 3.0in.

Width of lining:- 50.8mm 2.0in.

Total area of Brake:- 7742 mm²
(max) 12.0in.²



REAR:- larger drum brake assembly

Part no:- CTS 3240

Bore of wheel cyls:- 22.9mm. .9in.

I. Dia of drum:- 22.9cm. 9in.

Length of linings:- 182.8mm 7.2in.

Width of linings:- 57.2mm 2.25in.

Total area per Brake:- 20,903 mm²
32.4 in.²



FRONT:- larger disc brakes-ventilated

Part no:- CTS 3255

No. cyls per wheel:- 4

Bore wheel cyls:- 35mm. 1.38in.

O. dia. of disc:- 26.4cm. 10.38in.

Thickness of disc:- 25.4mm 1.0in.

Length of lining:- 125.2mm 4.93in.

Width of lining:- 50.1mm 2.13in.

Total area per brake:- 13,549 mm²
(max) 21.0in.²



Date amendment is valid from.....



Stamp of F.I.A./R.A.C.

247

Amendment to Form of Recognition

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

VALID IN GROUP

No.

Reference No. *"Calipers & brakes of a different type and/or dimensions."*

FRONT:- larger disc brake - ventilated

Part no:- CTS 3235 R&LH.

No. cyls per wheel:- 4

Bore of wheel cyls:- 35mm. 1.38in.

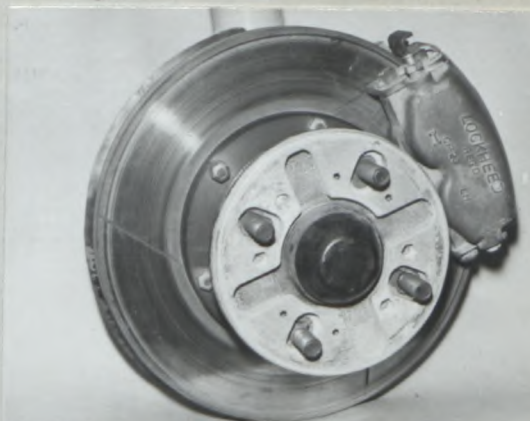
O. Dia of disc:- 26.4cm. 10.38in.

Thickness of disc:- 20.6mm. .813in.

Length of lining:- 112mm. 4.42in.

Width of lining:- 51mm. 2.00in.

Total area per brake:- 11,400 mm²
(max) 17.68 in²



REAR:- disc brake assembly

Part no:- CTS 3237

No. cyls per wheel:- 2

Bore of wheel cyls:- 44mm. 1.75in.

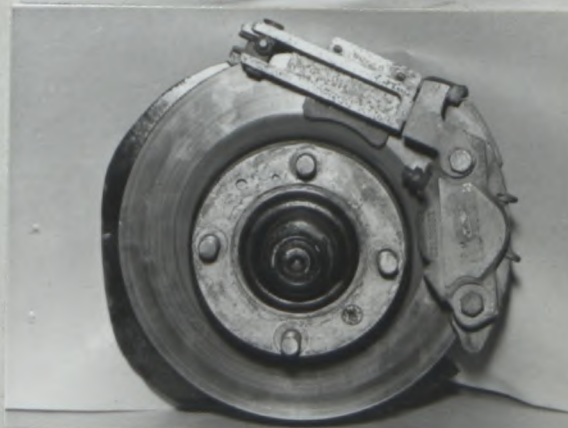
O. Dia of disc:- 25.1cm. 9.88in.

Thickness of disc:- 9.6mm. .38in.

Length of lining:- 68mm. 2.70in.

Width of lining:- 42mm. 1.64in.

Total area per brake:- 5,700 mm²
(max) 8.86 in²



REAR:- disc brake assembly

Part no:- CTS 3252

No. cyls per wheel:- 2

Bore of wheel cyls:- 38mm. 1.5in.

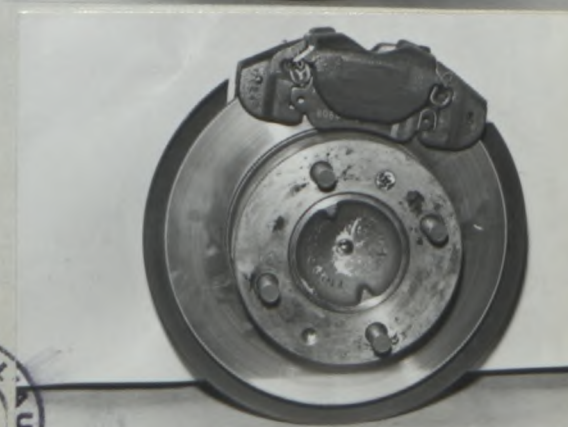
O. Dia of disc:- 22.9cm. 9.0in.

Thickness of disc:- 10mm. .39in.

Length of lining:- 82.6mm 3.25in.

Width of lining:- 38.1mm 1.5in.

Total area per brake:- 5,032 mm²
(max) 7.8 in²



Date amendment is valid from...-1.AVR.1979



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197

[Signature]



BRITISH MOTOR SPORTS COUNCIL
31 Belgrave Square, London SW1X 8QH

Manufacturer Talbot
Model Sunbeam Lotus
F.I.A. Recognition No. 662
Amendment No. 02701E

Amendment to Form of Recognition

1700 ²¹

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

Valid in Group _____

FIA - Talbot en Gr.B

No.

Reference No.

1. Evolutionary change - Manufacturer's name now "Talbot" was Chrysler.



Date amendment is valid from -1.OCT.1970

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OK *2 Volition*
MOTOR SPORT DIVISION
The Royal Automobile Club
31 Belgrave Square, London SW1X 8QH

Manufacturer Talbot
Model Sunbeam Lotus
F.I.A. Recognition No. 662
Amendment No. 03/02 V

1700

Amendment to Form of Recognition

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

VALID IN GROUP

FISA - Transfert en Gr.B

No.

Reference No.



2.

Alternative fuel tank: FIA/FT3

Ref Art. 261 bb.

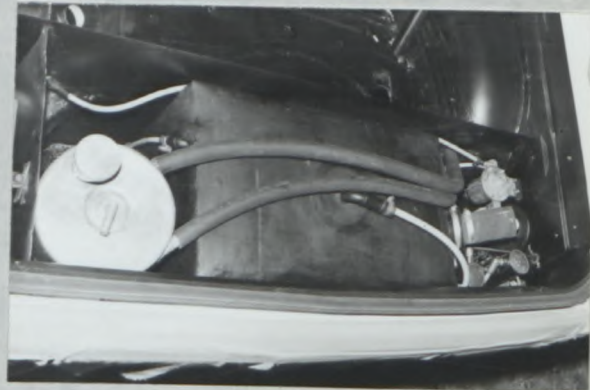
Location unchanged

Manufacturer:-

Marston.

Capacity:- 90 ltrs.

19.8 galls. Imp.

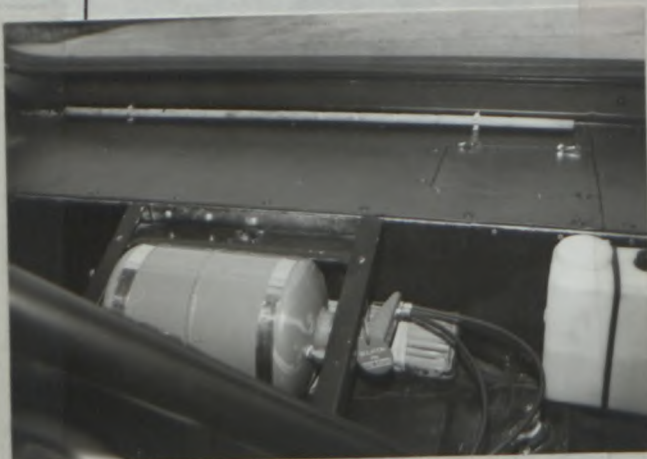


3.

Alternative 2nd gear ratio

Ref. Page 5, ratios become:-

1 st	2.30	$\frac{28}{16} \times \frac{30}{51}$
2 nd	1.60	$\frac{28}{16} \times \frac{30}{51}$
3 rd	1.36	$\frac{28}{16} \times \frac{30}{51}$
4 th	1.14	$\frac{28}{16} \times \frac{30}{51}$
5 th	1.00	Direct
Rev.	2.82	$\frac{32}{11} \times \frac{30}{51}$



Date amendment is valid from -1 OCT 1979



Amendment to Form of Recognition

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

FISA - Transfert en Gr.B

No. 3 | Reference No. BRAKES AND CALIPERS ART 261 bb).

LARGE VENTILATED DISC BRAKE ASSEMBLY (FRONT)

PHOTO 2.

O.DIA. OF DISC	11.97 IN	304 mm
THICKNESS OF DISC	1.10 IN	27.9 mm
LENGTH OF LINING	5.17 IN	131.3 mm
WIDTH OF LINING	2 IN	50.8 mm
TOTAL AREA OF BRAKE	21 IN ²	13342 mm ²
Nº OF CYL. PER WHEEL	4	
BORE OF WHEEL CYL.	1.75 IN	44.5 mm



PHOTO. 2.

LARGE VENTILATED DISC BRAKE ASSEMBLY
PHOTO. 3 (REAR)

O.DIA. OF DISC	11.5 IN	292 mm
THICKNESS OF DISC	0.813 IN	20.6 mm
LENGTH OF LINING	4.42 IN	112 mm
WIDTH OF LINING	2.00 IN	50.8 mm
TOTAL AREA OF BRAKE	17.7 IN ²	11406 mm ²
Nº OF CYL. PER WHEEL	4	
BORE OF WHEEL CYL.	1.50 IN	38.1 mm



PHOTO 3.

Date amendment is valid from.....



Stamp of F.I.A./R.A.C.

Amendment to Form of Recognition

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

FISA - Transfert en Gr.B

No. 3 Reference No. BRAKES AND CALIPERS ART 261 bb).

CALIPER WITH MECHANICAL HANDBRAKE MECHANISM.

PHOTO 4.

NO OF CYL. PER WHEEL 2
BORE OF WHEEL CYL. 2.00 IN 50.8mm
LENGTH OF LINING 3.00 IN 76.2mm
WIDTH OF LINING 2.06 IN 52.3mm
TOTAL AREA OF BRAKE 12.36 IN² 7970 mm²

FOR USE WITH DISCS { CTS 3255
CTS 3256
CTS 3257



PHOTO. 4.

ALTERNATIVE HANDBRAKE

~~(IN ADDITION TO MECHANICAL SYSTEM)~~

PHOTO 5.



PHOTO. 5.

Date amendment is valid from.....

Stamp of F.I.A./R.A.C.



Amendment to Form of Recognition

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

FISA - Transfert en Gr.B

No. 3

Reference No. BRAKES AND CALIPERS (CONTINUED)

FRONT:- VENTILATED DISC BRAKE ASSEMBLY

PHOTO 6

O. DIA. OF DISC	10.5 IN	267 mm
THICKNESS OF DISC	1.1 IN	28 mm
LENGTH OF LINING	3.78 IN	96 mm
WIDTH OF LINING (MAX)	2.0 IN	50.8 mm
TOTAL AREA OF BRAKE	14 IN ²	90.2 cm ²
NR OF CYL. PER WHEEL	4	
BORE OF WHEEL CYL.	1.685 IN	43 mm



PHOTO 6.

4. DUAL BRAKING CIRCUIT BIAS BOX ART. 261 v).

PHOTO 7.

(with adjustable
pivot between
master cylinders)



PHOTO 7.



Date amendment is valid from.....

Stamp of F.I.A./R.A.C.



Amendment to Form of Recognition

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

FISA - Transfert en Gr.B

No. 5

Reference No. REINFORCED SUSPENSION ELEMENT

ART 261 bb).

PHOTO. 8.

HEAVY DUTY WHEEL HUB

- ABSOLUTELY INTERCHANGEABLE
WITH THE ORIGINAL PART



PHOTO 8.

6. DRY SUMP LUBRICATION

ART 261 bb).

REF. AMENDMENT N° 1/IV

PHOTO'S 9 AND 10.

ALTERNATIVE OIL SCAVENGE PUMP
INCORPORATING PRESSURE PUMP

FURTHER ALTERNATIVE OIL SUMP
FOR DRY SUMP LUBRICATION KIT



PHOTO'S 9 AND 10

Date amendment is valid from.....

Stamp of F.I.A./R.A.C.



5/10

Amendment to Form of Recognition

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

FISA - Transfert en Gr.B

No. 7

Reference No.

WITH REFERENCE TO THE FISA SUGGESTION CONCERNING ROLL-BARS (ART 253 c).E)), THE TALBOT MOTOR COMPANY RECOMMENDS THE FOLLOWING TYPE OF ROLL-CAGE BEING ONE OF SEVERAL SUITABLE FOR THE TALBOT SUNBEAM LOTUS. (UNDER 1200 kg)

ROLL-BAR SPECIFICATION.

MAIN TUBE DIA:- 1.5 IN 38 mm
THICKNESS:- .108 IN 2.74 mm
BRACE DIA:- 1.5 IN 38 mm
THICKNESS:- .108 IN 2.74 mm
MATERIAL SPECIFICATION:- BS 980 CDS 2
WEIGHT OF TOTAL ASSEMBLY:- 22.7 kg, 49.9 LB.
MANUFACTURER:- SAFETY DEVICES.

THE MANUFACTURER CERTIFIES THAT THE CAR STRUCTURE, INCLUDING THE ROLL-BAR, COMPLIES WITH THE STANDARDS REQUIRED BY THE FIA FOR OPEN CARS.



PHOTO 11.

Date amendment is valid from.....

Stamp of F.I.A./R.A.C.



6/10

Amendment to Form of Recognition

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

FISA - Transfert en Gr.B

No. 8. Reference No. BRAKES AND CALIPERS. (CONTINUED)

FRONT: - VENTILATED DISC BRAKE ASSEMBLY.

PHOTO. 12.

O. DIA. OF DISC: -	10.5 IN	267 mm
THICKNESS OF DISC: -	.875 IN	22.2 mm
LENGTH OF LINING: -	3.7 IN	94 mm
WIDTH OF LINING (MAX): -	1.95 IN	49.5 mm
TOTAL AREA OF BRAKE: -	12.4 sq. IN	8000 mm ²
Nº OF CYL. PER WHEEL: -	4	
BORE OF WHEEL CYL: -	1.5 IN	38 mm.

PHOTO. 12.



Date amendment is valid from.....



Stamp of F.I.A./R.A.C.

7/10

Amendment to Form of Recognition

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

FISA - Transfert en Gr.B

No. 9. Reference No. FT3 FUEL TANK — REF. ART. 261 bb)

ALTERNATIVE SAFETY TANK
(110 LITRES, 24.2 GAL.)
PHOTO 13.



PHOTO 13.



10. BRAKES AND CALIPERS — REF ART. 261 bb)

ALTERNATIVE MECHANICAL HANDBRAKE MECHANISM
PHOTO 14.

FOR USE WITH CALIPERS CTS 3237 } REF. AMENDMENT 1/IV
CTS 3252 }
CTS 3256 }
CTS 3257 }



PHOTO 14.

Date amendment is valid from.....

Stamp of F.I.A./R.A.C



8/10



MOTOR SPORT DIVISION
The Royal Automobile Club
31 Belgrave Square, London SW1X 8QH

Manufacturer TALBOT
Model SUNBEAM LOTUS
F.I.A. Recognition No. 1700
Amendment No. 05/03-V

Amendment to Form of Recognition

FISA - Transfert en Gr.B

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

No. 13

Reference No.

ALTERNATIVE SAFETY ROLL-BAR. FOR TALBOT SUNBEAM
LOTUS (UNDER 1200 Kg) — REF. PHOTO 11.

ROLL-BAR SPECIFICATION

MAIN TUBE DIA: — 1.5 IN 38 mm

THICKNESS : — .125 IN 3.18 mm

BRACE DIA: — 1.5 IN 38 mm

THICKNESS: — .125 IN 3.18 mm

MATERIAL SPECIFICATION: — HT30 ALUMINIUM ALLOY.

WEIGHT OF TOTAL ASSEMBLY: — 11 kg

MANUFACTURER: — SAFETY DEVICES.

THE MANUFACTURER CERTIFIES THAT THE CAR STRUCTURE,
INCLUDING THE ROLL-BAR, COMPLIES WITH THE STANDARDS
REQUIRED BY THE FIA FOR OPEN CARS.

Date amendment is valid from -1 JUL 1980

Stamp of F.I.A./R.A.C.





MOTOR SPORT DIVISION
The Royal Automobile Club
31 Belgrave Square, London SW1X 8QH

Manufacturer TALBOT
Model SUNBEAM LOTUS
F.I.A. Recognition No. 1700
Amendment No. 06/03E

Amendment to Form of Recognition

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

FISA - Transfert en Gr.B

No.

12.

Reference No.

NORMAL EVOLUTION

REF. HOMOLOGATION FORM

22) MATERIAL OF BONNET
MATÉRIAU DU CAPOT MOTEUR - - - - STEEL



24) MATERIAL OF REAR WINDOW
MATÉRIAU DE LA LUNETTE AR - - - - SAFETY TOUGHENED GLASS

29) MATERIAL OF REAR QUARTER LIGHTS
MATÉRIAU DES GLACES DE CUSTODE - - - - SAFETY TOUGHENED GLASS



Date amendment is valid from -1 JUL 1980

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10/10.



MOTOR SPORT DIVISION
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Manufacturer TALBOT
Model SUNBEAM LOTUS
F.I.A. Recognition No. 1700
Amendment No. 07/04 V

Amendment to Form of Recognition

FISA - Transfert en Gr.B

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

No.

Reference No.

VALID IN GROUP 2.

1.

DRY SUMP EQUIPMENT: —

ALTERNATIVE OIL SCAVENGE / PRESSURE PUMP

PHOTO.
1.



Date amendment is valid from 1 JAN 1981

Stamp of F.I.A./R.A.C

Amendment to Form of Recognition

FISA - Transfert en Gr.B

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

No. 1. Reference No. BRAKES AND CALIPERS - ART. 261 b).

REAR BRAKE CALIPER

PHOTO 1.

N^o OF CYL. PER WHEEL 2.

BORE OF WHEEL CYL 1.687 IN 42.8 mm
OR 1.9 IN 48.3 mm

LENGTH OF LINING 2.4 IN 61 mm

WIDTH OF LINING 1.65 IN 42 mm
OR 1.97 IN 50 mm

TOTAL AREA OF BRAKE
PER WHEEL 8.0 IN² 51.6 cm²
OR 8.7 IN² 56.1 cm²

PHOTO 1.



[Handwritten signature]

Date amendment is valid from -1 JAN 1981



Stamp of F.I.A./R.A.C.

Amendment to Form of Recognition

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

FISA - Transfert en Gr.B

No. 2.

Reference No.

VALID IN GROUP 2.

REINFORCED SUSPENSION ELEMENTS (ART. 261 bb).

AXLE BRACE FOR HEAVY DUTY AXLE ASSEMBLY — PHOTO 2.
(REF: AMENDMENT N°: 1/IV — 1st APRIL 1979)

PHOTO 2.



3.

ALTERNATIVE HEAVY DUTY WHEEL HUB — PHOTO 3.

— ABSOLUTELY INTERCHANGEABLE WITH THE ORIGINAL PART.

PHOTO 3.



Date amendment is valid from.....

Stamp of F.I.A./R.A.C.





MOTOR SPORT DIVISION
The Royal Automobile Club
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Manufacturer TALBOT
Model SUNBEAM LOTUS
F.I.A. Recognition No. 1700
Amendment No. 10/07V

Amendment to Form of Recognition

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

FISA - Transfert en Gr.B

No.	Reference No.
	<u>VALID IN GROUP 2.</u>
2(a).	BRAKES AND CALIPERS - ART. 261 bb). REF: AMENDMENT 1/IV (1st APRIL 1979) FRONT: LARGE VENTILATED DISC BRAKE. SEE PHOTOGRAPH FOR PART N° :- CTS 3235. AN IDENTICAL CALIPER (PART N°: CP 2361-44/45) IS ALSO AVAILABLE BUT WITH BORE OF WHEEL CYL:- 38 mm 1.5 in.
2(b).	REF: AMENDMENT 1/IV (1st APRIL 1979) REAR: DISC BRAKE ASSEMBLY SEE PHOTOGRAPH FOR PART N°s:- CTS 3256 SOLID DISC CTS 3257 VENTED DISC. AN IDENTICAL CALIPER (PART N°: CP 2383-12/13) IS ALSO AVAILABLE BUT WITH BORE OF WHEEL CYL:- 41.3 mm 1.625 in.

"valable en Groupe 2 uniquement"
"valid for Group 2 only"



Date amendment is valid from -1.AVR.1981

Stamp of F.I.A./R.A.C.



MOTOR SPORT DIVISION
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Manufacturer TALBOT
Model SUNBEAM LOTUS
F.I.A. Recognition No. 1700
Amendment No. 12/08 V

Amendment to Form of Recognition

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

FISA - Transfert en Gr.B

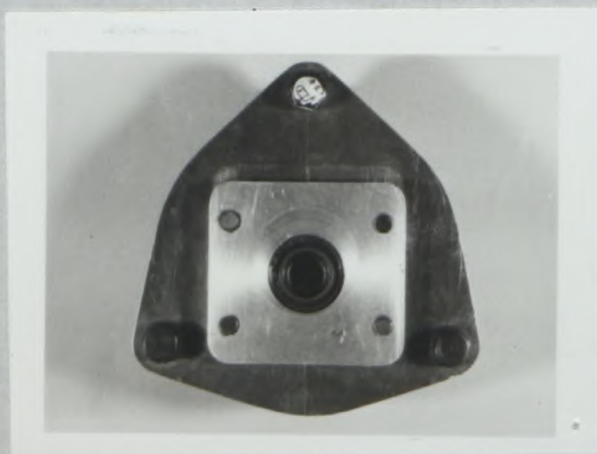
No. 1 Reference No.

VALID IN GROUP 2.

REINFORCED TOP STRUT MOUNTING - ART. 261 bb)

FITS IN INNER WING IN STANDARD POSITION. - PHOTO. 1.

PHOTO. 1.



top pivot point remains unchanged



Date amendment is valid from 1 AVR 1981

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MOTOR SPORT DIVISION
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Manufacturer TALBOT
Model SUNBEAM LOTUS
F.I.A. Recognition No. 1700
Amendment No. 13/00V
73/09V

Amendment to Form of Recognition

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

FISA - Transfert en Gr.B

No.

Reference No.

VALID IN GROUP 2

1.

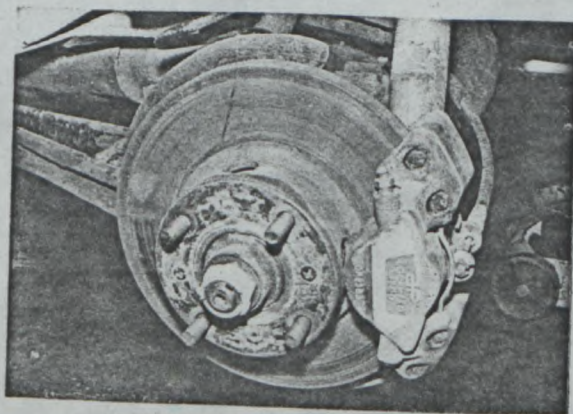
BRAKES AND CALIPERS - ART 261 bb)

REAR DISC BRAKE ASSEMBLY

REF: AMENDMENT 1/IV (1st APRIL 1979),
AND AMENDMENT 10/07V (1st APRIL 1981).

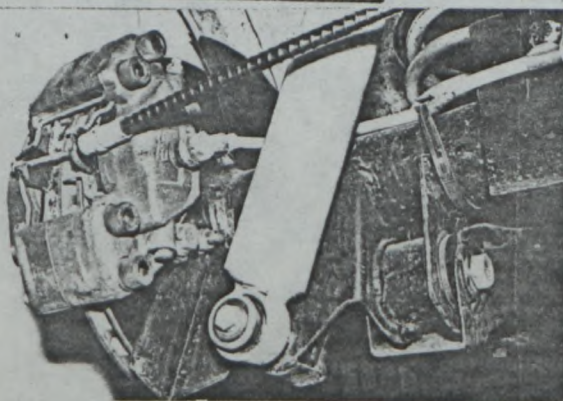
ALTERNATIVE HANDBRAKE ARRANGEMENT - PHOTO. 1
FOR USE WITH CALIPERS CTS 3256, CTS 3257 AND
CP 2383-12/13

PHOTO 1.



-1.SEP.1981

Date amendment is valid from.....



p of F.I.A./R.A.C.



MOTOR SPORT DIVISION
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Manufacturer TALBOT
Model SUNBEAM LOTUS
F.I.A. Recognition No. 1700
Amendment No. 14 / 10 V
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Amendment to Form of Recognition

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

No. Reference No.

VALID IN GROUP 2

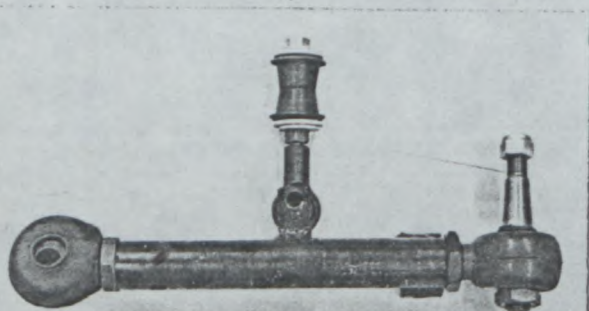
3.

REINFORCED SUSPENSION ELEMENT

— LOWER FRONT LINK, ART. 261 bb). — PHOTO. 3

ABSOLUTELY INTERCHANGEABLE WITH THE ORIGINAL PART.

PHOTO. 3



4.

ALTERNATIVE HEAVY DUTY STEERING ROD
ART. 261 bb). — PHOTO. 4

PHOTO. 4



Date amendment is valid from 1.06.1981



Stamp of F.I.A./R.A.C.



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Manufacturer TALBOT
Model SUNBEAM LOTUS
F.I.A. Recognition No. 1700
Amendment No. 15 / 11 V

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Amendment to Form of Recognition

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

No.

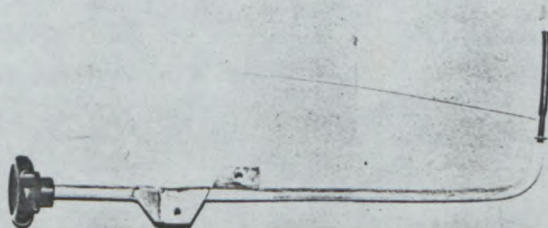
Reference No.

VALID IN GROUP 2

1.

REMOTE FINE TUNING FACILITY - PHOTO. 1
- ref. Amdt. 05.03V. N°4 - ART. 261

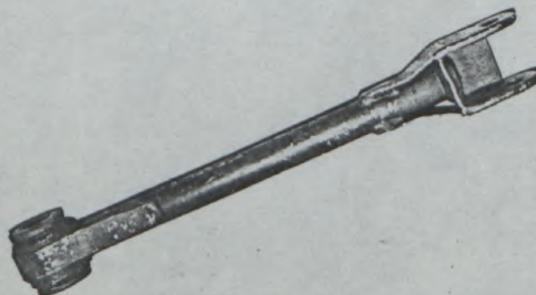
PHOTO 1.



2.

REAR SUSPENSION - HEAVY DUTY (REINFORCED) UPPER LINK
- ref. ART 261 bb) - PHOTO. 2.
ABSOLUTELY INTERCHANGEABLE WITH THE ORIGINAL PART

PHOTO 2



Date amendment is valid from 1.OCT.1981

Stamp of F.I.A./R.A.C.





MOTOR SPORT DIVISION
The Royal Automobile Club
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Manufacturer TALBOT
Model SUNBEAM LOTUS
F.I.A. Recognition No. 1700
Amendment No. 16/12V

Amendment to Form of Recognition

FISA - ~~Transfert~~ en Gr.B

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

No.	Reference No.
	<u>VALID IN GROUP 2</u>
7.(a)	<u>BRAKES AND CALIPERS - ART. 261 bb).</u> REF: AMENDMENT 1/IV, PAGE 1 of 7, (1-4-79) <u>FRONT:</u> - LARGER DISC BRAKE - VENTILATED PART NO: - CTS 3235 R&LH. AN ALTERNATIVE BRAKE LINING IS AVAILABLE FOR THIS CALIPER. LENGTH OF LINING: — 112 mm, 4.42 IN WIDTH OF LINING: — 42 mm, 1.65 IN PAD AREA PER BRAKE: — 8064 mm², 12.5 IN.²
7.(b)	REF: AMENDMENT 1/IV, PAGE 2 of 7, (1-4-79) AND AMENDMENT 11/04 E, (1-4-81) <u>REAR:</u> - DISC BRAKE ASSEMBLY PART NO: - CTS 3256 SOLID DISC. CTS 3257 VENTED DISC. AN ALTERNATIVE BRAKE LINING IS AVAILABLE FOR THIS CALIPER. LENGTH OF LINING: — 76.2 mm, 3.0 IN. WIDTH OF LINING: — 46.0 mm, 1.81 IN. PAD AREA PER BRAKE: — 7010 mm² 10.86 IN.²

Date amendment is valid from 1 OCT 1981



Stamp of F.I.A./R.A.C.



MOTOR SPORT DIVISION
The Royal Automobile Club
31 Belgrave Square, London SW1X 8QH

Manufacturer TALBOT
Model SUNBEAM LOTUS
F.I.A. Recognition No. 1700
Amendment No. 17/13 V

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Amendment to Form of Recognition

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

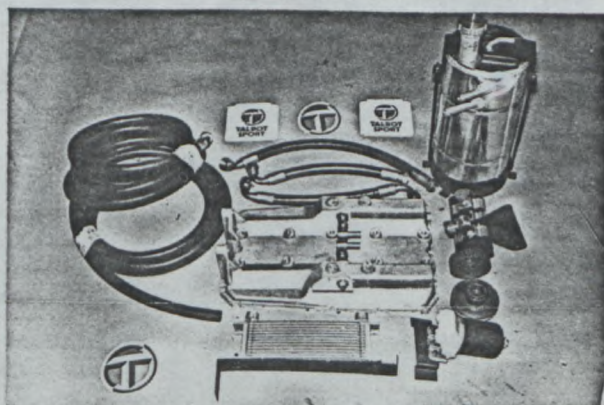
No. 5

Reference No.

VALID IN GROUP 2

DRY SUMP KIT. — ALTERNATIVE KIT OF PARTS — PHOTO.5
Ref: ART 261 bb. — COMPRISES OIL COOLER, PIPES, FILTER,
OIL TANK, OIL TANK HOLDER, SUMP, OIL PUMP.

PHOTO. 5.



Date amendment is valid from -1.OCT.1981

Stamp of F.I.A./R.A.C.

Amendment to Form of Recognition

FISA - ~~Transfert~~ en Gr.B

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

No. 1, Reference No. NORMAL EVOLUTION

NORMAL EVOLUTION FOR "11-YEAR MODEL" FACELIFT
ref: PHOTO 'A' - PHOTO'S 1.1, 1.2

REVISED GRILL/BUMPER ARRANGEMENT

3) FRONT BUMPER MATERIAL: STEEL WITH PLASTIC ENDS
WEIGHT: 3 kg.

THIS IN NO WAY AFFECTS THE MAIN CHARACTERISTICS OF
THE CAR

PHOTO. 1.1

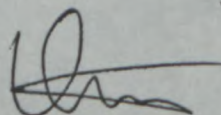


PHOTO 1.2.



Date amendment is valid from 1 OCT 1981

Stamp of F.I.A./R.A.C.





MOTOR SPORT DIVISION
The Royal Automobile Club
31 Belgrave Square, London SW1X 8QH

Manufacturer TALBOT
Model SUNBEAM LOTUS
F.I.A. Recognition No. 1700
Amendment No. 20/14V

Amendment to Form of Recognition

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FEDERATION INTERNATIONALE DE L'AUTOMOBILE

No. 6

Reference No.

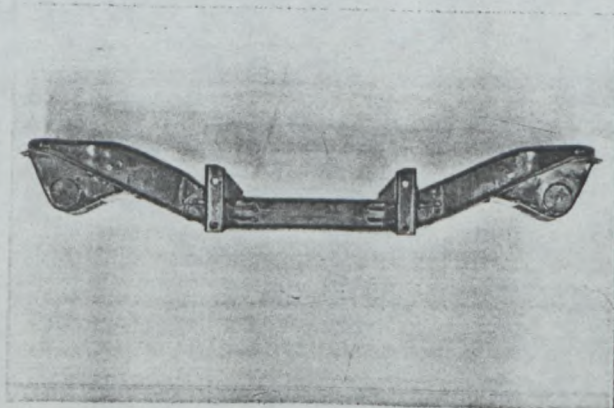
VALID IN GROUP 2

ALTERNATIVE REINFORCED SUSPENSION CROSSMEMBER

Ref: ART. 261 bb). - PHOTO. 6.

ABSOLUTELY INTERCHANGEABLE WITH THE ORIGINAL PART.

PHOTO. 6:



Date amendment is valid from 1 OCT 1981

Stamp of F.I.A./R.A.C.

Month/Year	Number
NOVEMBER 1980	153
DECEMBER 1980	154
JANUARY 1981	129
FEBRUARY 1981	109
MARCH 1981	95
APRIL 1981	62
TOTAL	702
Remarks	PRODUCTION CONTINUES



F.I.A. Recognition No. 1700
Group 2

FISA - Transfert en Gr B

ROYAL AUTOMOBILE CLUB

31 Belgrave Square, London SW1X 8QH

PRODUCTION CERTIFICATE

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

Date 11th APRIL 1980

Manufacturer: TALBOT MOTOR COMPANY LTD

Car Model: TALBOT SUNBEAM LOTUS

Production Period From NOVEMBER 1979 to MARCH 1980

FOR CARS BUILT WITH STEEL BONNET, TOUGHENED GLASS REAR WINDOW AND TOUGHENED GLASS REAR QUARTER LIGHTS.
Monthly Production

I HEREBY certify that the production mentioned hereabove concerns cars which are entirely completed, identical and in conformity with the recognition form submitted for the said model.

(Signature)

Julius M. Paradise

Position: ASSISTANT MANAGING DIRECTOR

Month/Year	Number
NOVEMBER 1979	165
DECEMBER 1979	130
JANUARY 1980	132
FEBRUARY 1980	166
MARCH 1980	71
TOTAL	664
Remarks	PRODUCTION CONTINUING.