

FÉDÉRATION INTERNATIONALE DE L'AUTOMOBILE

JAPAN AUTOMOBILE FEDERATION

日本自動車連盟

JAF公認番号

GT3-001

JAF公認グループ

GT3

JAF発効年月日

1979年1月31日

BOOK OF RECOGNITION IN ACCORDANCE WITH APPENDIX J TO THE INTERNATIONAL SPORTING CODE FOR CARS OF GROUPS 1 TO 5

国際スポーツ法典付則J項およびJAF国内競技車両規則に従いグループ1~5の車両に対する公認書

製造会社名

Manufacturer Toyota Motor Co., Ltd.

型式及び通称名

Model RA45 Toyota Celica 2000GT Rally Cylinder Capacity 1968 cm³ 120.12 inches³

シャシ・車体の製造会社名、型式 Toyota Motor Co., Ltd.

Chassis/Body Manufacturer, Model RA45

エンジン製造会社名、型式 Toyota Motor Co., Ltd.

Engine Manufacturer, Model 18R

FIA発行年月日

Recognition valid as from -1 JUN 1979

FIA公認グループ

Model recognized in group 4

FIA公認番号

Recognition number

663

41

写真A: 全体写真(斜め前方)

Photo A: 3/4 view of car from front

写真B: 全体写真(斜め後方)

Photo B: 3/4 view of car from rear



a) Front Overhang 83.0 cm

b) Rear Overhang 100.0 cm

基本仕様

GENERAL CHARACTERISTICS:

1) 車体製造形式:

Type of car construction:

※××××/一体構造

※××××/unitary construction.

2) シャシーの材質

Material of chassis

××××

車体の材質

Material of coachwork

Steel

3) ホイールベース (右)

Wheelbase right

250.0

cm

98.4

inches

(左)

Wheelbase left

250.0

cm

98.4

inches

4) 前車軸上の車体の巾

Width of bodywork measured at front axle

163.5

cm

5) 後車軸上の車体の巾

Width of bodywork measured at rear axle

163.5

cm

6) バンパーを含んだ全長

Overall length with bumpers

433.0

cm

バンパーを除いた全長

Without bumpers

420.5

cm

7) サスペンションの形式: (前)

Type of suspension: Front

Mepherason

(Photo D)

(後)

Type of suspension: Rear

Rigid axle

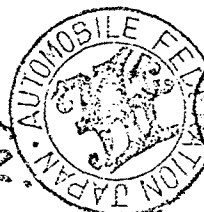
(Photo E)

Signature et cachet de Japan Automobile Federation,

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

難波靖治

Yasuharu Nanba



Signature

注記: 1~7ページはグループ2と4の車両の車体検査のためのすべての資料を含む。
 NOTE: Pages 1 to 7 include all n

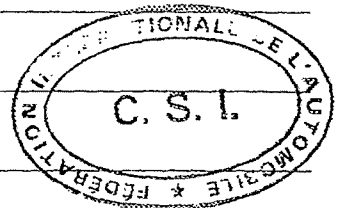
会社名 Make TOYOTA 型式 Model RA45 FIA Rec. No. 663

MOTOR:

- 8) サイクル
Cycle 4
- 9) シリンダー ~~XXXXXX~~ の配列と数
Number and disposition of cylinders / ~~XXXX~~ in line 4
- 10) 冷却方式
Cooling system Water
- 11) エンジンの位置と向き
Location and position of engine Front (Longitudinal)
- 12) エンジンブロック ~~XXXXXX~~ の材質
Material of engine block: ~~XXXXXX~~ Cast-iron
- 13) 駆動輪:
Drive wheels: 前 - 後
Front - Rear
- 14) ギヤボックスの位置
Location of gear-box Attached to Engine

**車体と室内
COACHWORK AND INTERIOR**

- 20) ドアの数
Number of doors 2
- 21) ドアの材質: 前 後
Material of doors: Front Steel Rear XXXX
- 22) ボンネットの材質
Material of bonnet Steel
- 23) トランクリッドの材質
Material of boot lid Steel
- 24) リヤウインドシールドの材質
Material of rear window Glass
- 25) フロントウインドシールドの材質
Material of windscreen Glass (Laminated)
- 26) フロントドアウインドの材質
Material of front door windows Glass
- 27) リヤードアウインドの材質
Material of rear door windows XXXX
- 28) ドアウインドーの開閉方式 前 後
Sliding system of door windows Front Vertical Manual Rear XXXX
- 29) リヤークォーターウインドーの材質
Material of rear quarter lights Glass
- 30) フロントシートの重量 (ブラケット、シートレール付)
Weight of front seat(s) (complete with supports and rails, out of the car) 11 kg x 2
- 31) フロントバンパーの材質 重量
Material of Front bumper Steel Weight 6.0 kg
- 32) リヤバンパーの材質 重量
Material of Rear bumper Steel Weight 5.5 kg
- 33) 換気
Ventilation: yes ~~NO~~



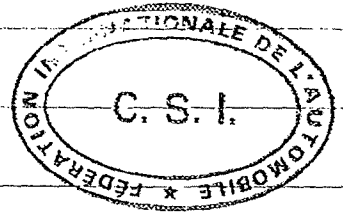
会社名 Make TOYOTA 型式 Model RA45

ステアリング
STEERING

- 40) 形式 Type Recirculating ball
- 41) パワーステアリング Servo-assistance Yes No

サスペンション
SUSPENSION

- 45) フロントサスペンション (写真D) スプリングの形式 Front suspension (photo D) Type of spring Coil
- 46) ショックアブソーバーの数 Number of shock absorbers 2
- 47) リヤサスペンション (写真E) スプリングの形式 Rear suspension (Photo E) Type of spring Coil
- 48) ショックアブソーバーの数 Number of shock absorbers 2
- 49) ホイールの固定方式 Method of fixation of wheels 4 nuts



ブレーキ
BRAKES

- 50) 作動方式 Method of operation Hydraulic
- 51) サーボシステムの形式 Servo assistance (if fitted) Type: vacuum
- 52) マスターシリンダーの数 Number of master-cylinders 1

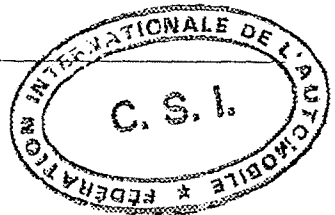


| | 前 / FRONT | 後 / REAR |
|--|-----------------------|-----------------------|
| 53) ホイール当りのシリンダーの数 Number of cylinders per wheel: | 1 | 1 |
| 54) ホイールシリンダーの内径 Bore | 50.8 mm | 20.6 mm |
| ドラムブレーキ Drum Brakes | XXXX | 228 |
| 55) ドラムの内径 Inside diameter | mm | mm |
| 56) ブレーキ当りのシューの数 Number of shoes per brake | XXXX | 2 |
| 57) 1ブレーキ当りの総滑擦面積 Total area per brake | XXXX mm ² | 17600 mm ² |
| ディスクブレーキ Disc Brakes | 112 | XXXX |
| 58) ブレーキライニングの巾 Width of brake linings | mm | mm |
| 59) ブレーキ当りのパッドの数 Number of pads per brake | 2 | XXXX |
| 60) 1ブレーキ当りの総滑擦面積 Total area per brake | 10600 mm ² | XXXX mm ² |

会社名 Make TOYOTA 型式 Model RA45 FIA Rec. No. 663 #1

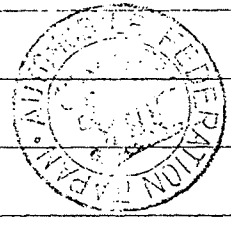
エンジン
ENGINE

- 65) ボア
Bore 88.5 mm 3.48 inches
- 67) ストローク
Stroke 80.0 mm 3.15 inches
- 68) 総排気量 / 換算総排気量
Total cylinder-capacity / Equivalent total capacity (by app. at 55%) 1968 cm³ 120.12 inches³
- 69) 許される最大排気量
Maximum cylinder-capacity allowed 2000 cm³ 122.04 inches³
- 70) ヘッドの材質
Material of Head / ~~Head casting~~ Aluminum alloy
- 71) ヘッドの数
Number of Head: 1
- 72) クランクシャフト ~~XXXXXX~~ の形式 鍛造 / Moulded / stamped Integral
- 73) クランクシャフト ~~XXXXXX~~ / メインベアリングの数 5
- 74) ビックエンドジャーナルの最大値
Maximum diameter of the big end journal 53.0 mm
- 75) コネクティングロッド大端部 ~~XXXXXX~~ の形式 Plain 内径 53.0 mm
- 76) ベアリングキャップの材質 Steel
- 77) フライホイールの材質 Cast-iron
- 78) クランクシャフト ~~XXXXXX~~ の材質 Steel
- 79) コネクティングロッドの材質 Steel
- 80) 潤滑方式 XXXXXX / oil in sump
- 81) オイルポンプの数 1



4サイクルエンジン
4 Stroke Engines

- 82) カムシャフトの数 2 位置 Cylinder head
- 83) カムシャフト駆動方式 Chain
- 84) バルブの作動方式 DOHC: Direct
- 85) 1気筒当りの吸入バルブの数 1
- 86) 1気筒当りの排気バルブの数 1
- 87) ディストリビューターの数 1
- 88) 1気筒当りのプラグの数 1



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駆動系統
DRIVE TRAIN

クラッチ
Clutch

90) プレートの数
Number of plates 1

91) 作動方式
Method of operating clutch Hydraulic

トランスミッション
Gear-box

92) 手動式の製造会社名
Manual type, make TOYOTA MOTOR CO., LTD

93) 前進段数
Number of gear-box ratios forward 5

94) 自動式の製造会社名
Automatic Type, make XXXX

95) 前進段数
Number of gear-ratios forward XXXX

96)

| | 手動/Manual | | 自動/Automatic | | Supp. manuel/Automatic | | | |
|-----------|------------|--------------------------------------|--------------|----------------|------------------------|--------------------------------------|------------|----------------|
| | 比 Ratio | 歯数 Nr teeth | 比 Ratio | 歯数 Nr teeth | 比 Ratio | 歯数 Nr teeth | 比 Ratio | 歯数 Nr teeth |
| 1 | 3.29 | $\frac{29}{20} \times \frac{34}{15}$ | | | 2.70 | $\frac{33}{23} \times \frac{32}{17}$ | | |
| 2 | 2.04 | $\frac{29}{20} \times \frac{31}{22}$ | | | 1.73 | $\frac{33}{23} \times \frac{29}{24}$ | | |
| 3 | 1.39 | $\frac{29}{20} \times \frac{25}{26}$ | | | 1.29 | $\frac{33}{23} \times \frac{26}{28}$ | | |
| 4 | 1.00 | | | | 1.00 | | | |
| 5 | 0.85 | | | | 0.89 | $\frac{33}{23} \times \frac{21}{34}$ | | |
| 6 | XXXX | XXXX | | | XXXX | | | |
| リバース/Rev. | 4.04 | $\frac{29}{20} \times \frac{39}{14}$ | | | 3.48 | $\frac{33}{23} \times \frac{34}{14}$ | | |

97) オーバードライブ形式
Overdrive type XXXX

98) 歯数
Number of teeth XXXX

99) 比
Ratio XXXX

100) オーバードライブの作動段数
Forward gears on which overdrive can be selected XXXX

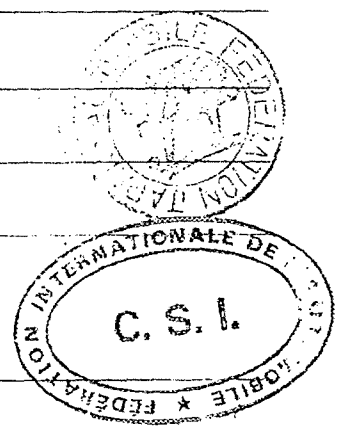
ファイナルドライブ
Final drive

101) 形式
Type of final drive Hypoid gear

102) 差動機形式
Type of differential Bevel gear

103) 歯数
Number of teeth $3\frac{7}{6}, 3\frac{7}{7}, 3\frac{7}{8}, 3\frac{9}{8}, 4\frac{0}{7}, 4\frac{1}{8}, 4\frac{1}{9}, 4\frac{1}{10}, 4\frac{1}{11}, 4\frac{3}{8}, 4\frac{3}{11}$

104) 比
Ratio 6.17, 5.29, 4.63, 4.88, 5.71, 5.13, 4.56, 4.10, 3.73, 5.38, 3.91



JAF公認番号 GT9-001

会社名
Make

TOYOTA

型式
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L

Photo C

運転席とダッシュボード(ステアリングホイールを除く)
Driver's seat and dashboard steering-wheel removed.

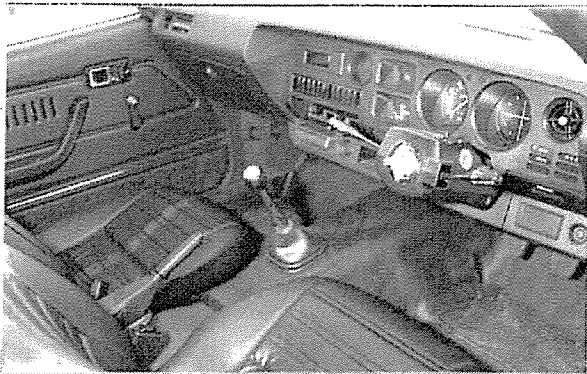


Photo D

車から
取付した完全なフロントサスペンションアセンブリー(ホイールを除く)
Complete front wheel's assy removed from car. (Without wheels).

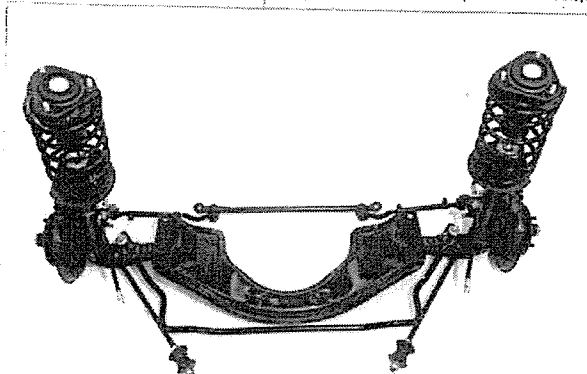


Photo E

車から
取付した完全なリヤサスペンションアセンブリー(ホイールを除く)
Complete rear wheels assy removed from car. (without wheels)

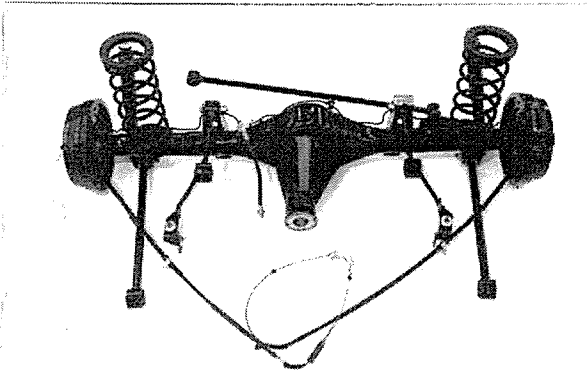


Photo F

フロントブレーキ、~~ディスク~~
ディスクの場合はキャリパー付
Front brake, ~~disc~~ removed, ~~disc~~ with calliper(s).

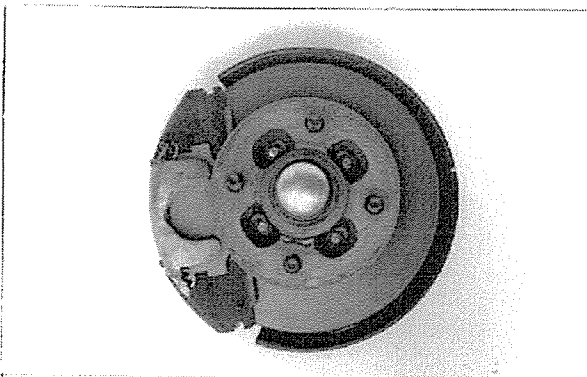


Photo G

リヤブレーキ、~~ディスク~~ ディスクの場合はキャリパー付
Rear brake, ~~disc~~ removed, ~~disc~~ with calliper(s).

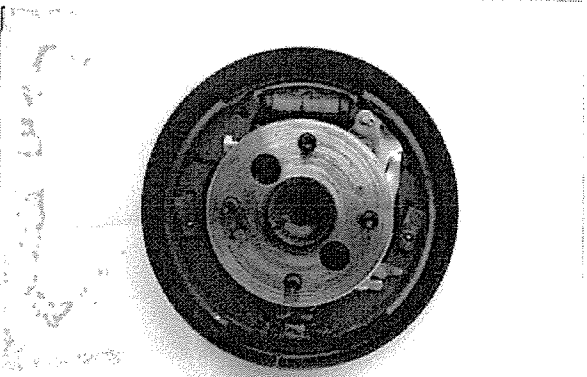


Photo H

トランスミッション
Gear-box (profile).

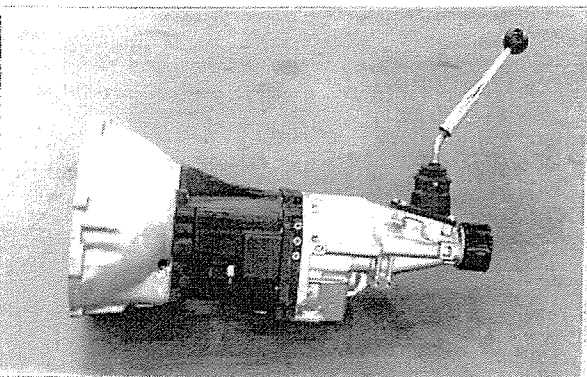


Photo I

エンジン右側面:エンジン、機器、マニホールド、インテーク、ファンを取外す。
View of the engine, right side, without accessories,
without manifold(s) intake nor fan.

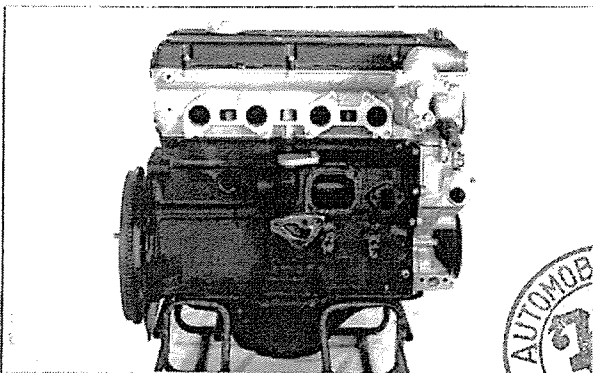
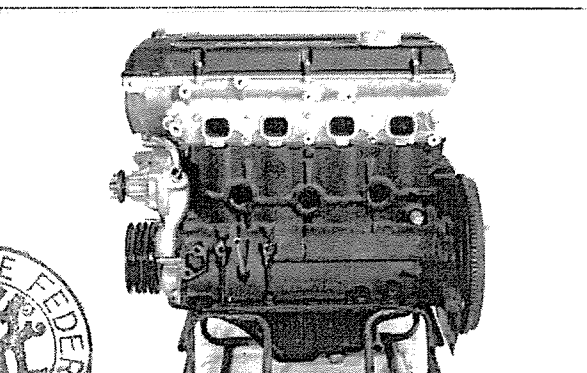


Photo J

エンジン左側面:エンジン、機器、マニホールド、インテーク、ファンを取外す
View of the engine, left side, without accessories,
without manifold(s) intake nor fan.



会社名
Make

TOYOTA

型式
Model

RA45

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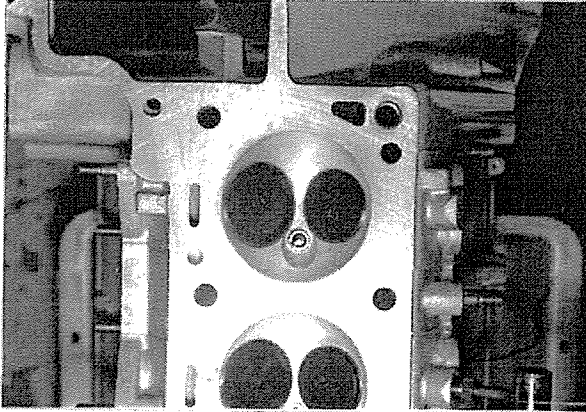
G14-001

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Photo K

燃焼室
Combustion chamber in head



〈参考〉 CONVERSION TABLE

| | |
|---------------------------|-----------------------|
| 1 inch/pouce | 2.54cm |
| 1 foot/pied | 30.4794cm |
| 1 square inch/pouce carre | 6.452cm ² |
| 1 cubic inch/pouce cube | 16.387cm ³ |
| 1 pound/livre (lb) | 453.593gr |
| 1 quart US | 0.9464 ltrs |
| 1 pint (pt) | 0.568 ltrs |
| 1 gallon imp. | 4.546 ltrs |
| 1 gallon US | 3.785 ltrs |
| 1 hundred weight (cwt) | 50.802 kg |

製造公差 (1976年FIA車両公認条件)

- 1) すべての機械に対する公差 (ボア、ストロークを除く) : 0.2%
第148、150、74、75、161、171、185、186、192、211、212項
および公認済式第14条記載の項目
- 2) 第144項: 公差 ±0.5%
- 3) 未仕上げの鋳造: +4%、-2%
- 4) カムリフト: +1% (第162、172、205項)
- 5) 重量 (第151~156項まで): +7%、-3%
- 6) フロントおよびリアアクスルにおける車距: +1%、-0.3%
- 7) ホールベース (第3項): ±0.5%
- 8) トレッド (第110、111条): ±25mm

Tolerance scale:

- 1) Tolerances for all machining, excepting bore and stroke: 0.2%.
(Articles 148, 150, 74, 75, 161, 171, 185, 186, 192, 211, 212, and also the orifices appearing on page 14 of the recognition form).
- 2) Article 144: tolerance ±0.5%.
- 3) Unfinished castings: +4%-2%.
- 4) Cam-lift: +1% (Articles 162, 172, 205).
- 5) Weight (Articles 151 to 156): +7%-3%.
- 6) Width of the car at front and rear axles: +1%-0.3%.
- 7) Wheelbase (Article 3): ±0.5%.
- 8) Track (Art. 110 and 111): ±25 mm.

追加項目

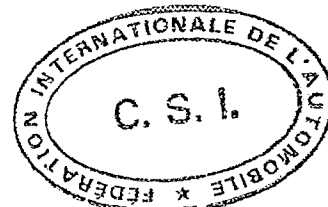
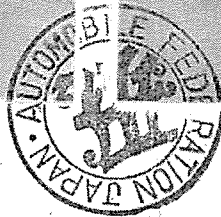
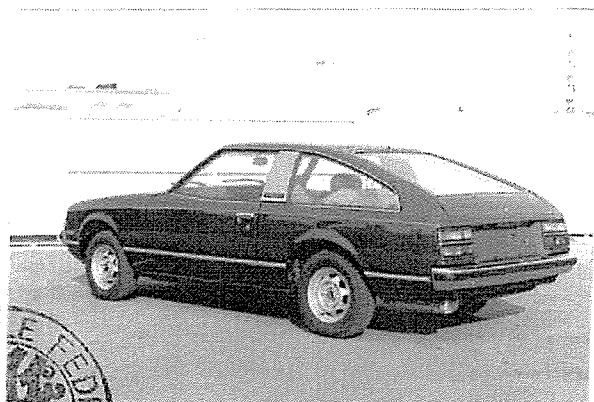
Additional informations.

VARIANT IN SERIES PRODUCTION, 3DOORS COACHWORK

Photo A



Photo B



Make

TOYOTA

Model
9A

RA45

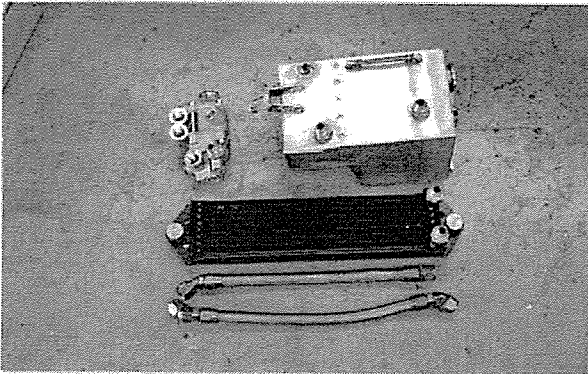
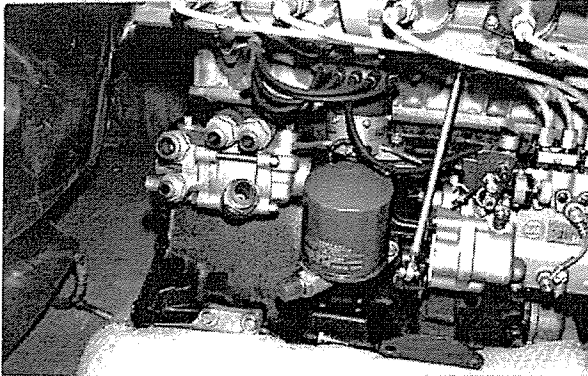
J.A.F. 18811 GTS-001

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Dry Sump System

80) LUBRICATION SYSTEM : Dry sump

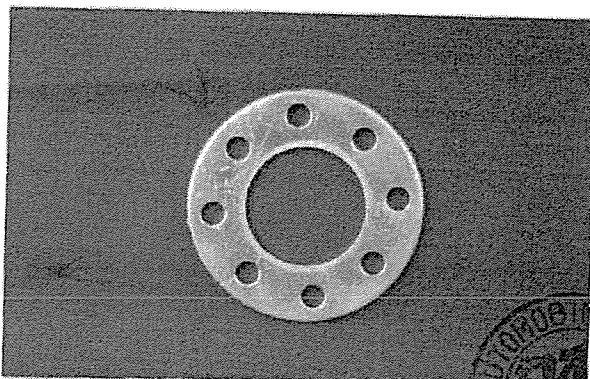
Photp : Oil dry sump



- Pump assy oil
Part No. 15100-09250
- Cooler assy oil
Part No. 15710-TA001
- Tank assy oil
Part No. 15740-26010
- Flexible hose
Part No. 27009-2H004
27009-2H005

WHEEL SPACER

Photo : Wheel spacer

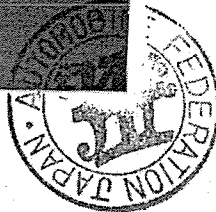


Part No. 42248-SPool
Thickness 6 mm



VARIANT

-1. JUN 1979



Make

TOYOTA

Model
RA

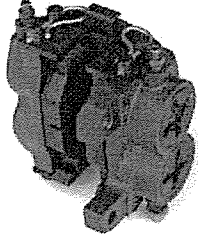
RA 45

I.A.F. 24881 014-001
F.I.A. Rec. No. 663

Caliper of different type

| | | |
|----------------------------------|------|-----------------|
| 53) Number of cylinder per wheel | 4 | |
| 54) Bore of cylinder | 38.1 | mm |
| 58) Width of brake lining | 51.8 | mm |
| 60) Total area per brake | 7000 | mm ² |

Photo : Caliper



Part No. 47710-RA401(RH)
47720-RA401(LH)

REAR SPOILER

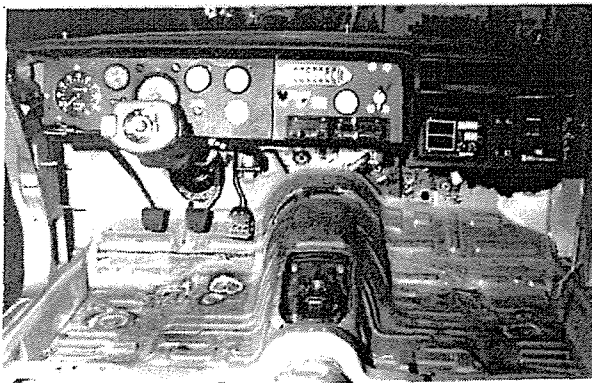
Photo : Rear spoiler



Part No. 64005-RA401

DASH BOARD

Photo : Dash board



Part No. 55401-RA051



Make

TOYOTA

Model
RA

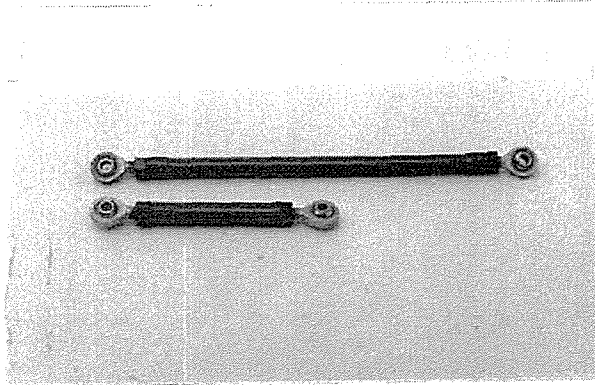
RA45

J.A.F. 218811 474-001
F.I.A. Rec. No. 663

01/014

REINFORCED REAR RADIUS ARM

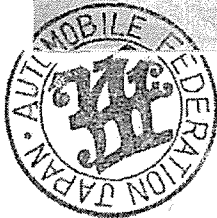
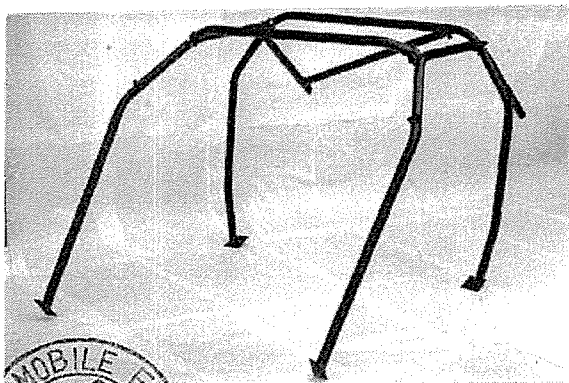
Photo : Reinforced rear radius arm



upper radius arm
Part No. 48710-HRA451
lower radius arm
Part No. 48720-HRA451

ROLL CAGE

Photo : Roll over bar



Complies with
FIA requirements



Part No. 51190-HRA451
(An example for Toyota Celica
2000GT Rally)

Weight : 26 kg

REAR CAGE: COLD DRAWN SEAMLESS (E-30 dan)

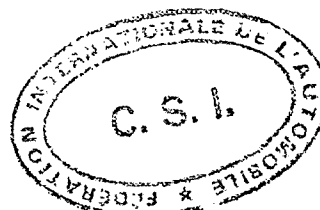
Outside diameter: 38.10 mm

Thickness : 2.65 mm

FRONT CAGE: ELECTRICALLY RESISTANT WELDED STEEL

Outside diameter: 38.10 mm

Thickness : 2.03 mm



Make

TOYOTA

Model
RA

RA 45

J.A. F.I.A. (201)

013-001

F.I.A. Rec. No.

663

01/01

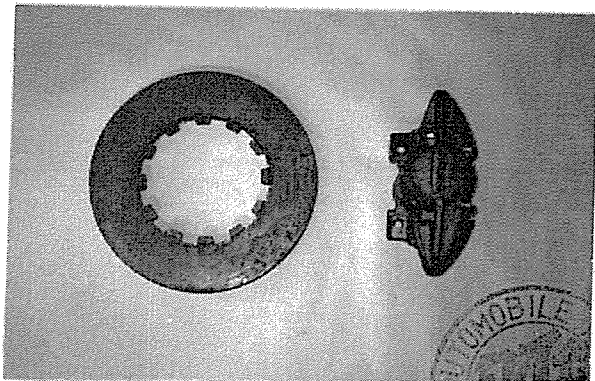
DISC BRAKE ON FRONT(ventilated brake disc)

| | | |
|--------------------------|-----|----|
| Disc : Thickness of disc | 20 | mm |
| Out side dia meter | 266 | mm |

Caliper

| | | |
|---------------------------|-------------|-----------------|
| 54) Bore | 50.8 & 52.4 | mm |
| 58) Width of brake lining | 53 | mm |
| 60) Total area per brake | 7700 | mm ² |

Photo : Brakedisc with caliper

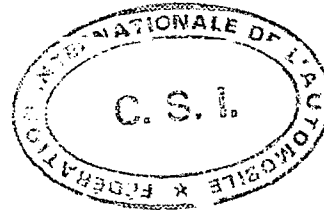
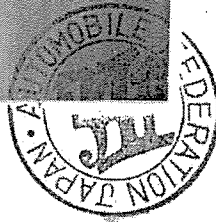


Disc

Part No. 43512-08050(RH)
43522-08050(LH)

Caliper

Part No. 47710-08050(RH)
47720-08050(LH)





JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

J.A.F. No. 675 001 V-1
072年 1731E

F.I.A. Homol. No. 653
02/03 V

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

Make TOYOTA MOTOR Co., LTD. Model RA45, Toyota Celica 2000GT Rally

Modification's application starts with serial No. chassis 適用シャーシー型式番号 RA45-000001
engine 適用エンジン型式 18R

Application of this amendment started the Aug. 1978

Commercial denomination after application of modifications RA45, RA40

The modifications are to be considered as: Variant ~~bonnet~~ ~~axle~~ ~~type~~

Date amendment is valid from -1. JUN 1979 List

Description of amendment

VALID FOR GROUP 4 ONLY

The following items have been added for group 4.

The addition of commercial denomination and serial number

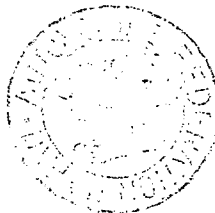
The production cars will start from No. RA40-000001
for chassis have been added.

Stamp and signature of the JAF

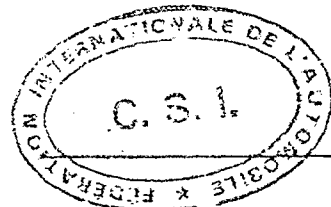
JAF APPROXX

難波靖治

Yasuharu Nanba



Stamp and signature of the F.I.A.



[Signature]



JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

F.I.A. Homol. No

F.I.A. Homol. No

653
03/01

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

Make TOYOTA MOTOR Co., LTD. Model RA45, Toyota Celica 2000GT Rally
 Modification's application starts with serial No. chassis 武用シャーシー型式番号 RA45-000001
 engine 武用エンジン型式 18R
 Application of this amendment started the Aug. 1978
 Commercial denomination after application of modifications RA45, RA40
 The modifications are to be considered as: Evolution
 Date amendment is valid from -1 JUN 1979 List

Description of amendment (in)

ERRATA

Errata in basic form :

Art. 57: instead of 17,600 read 28,700 mm²

Art. 60: instead of 10,600 read 69,000 mm²





JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

F.I.A. Homol. No

F.I.A. Homol. No

663
04/03V

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

Make TOYOTA MOTOR Co., LTD.

Model RA45, Toyota Celica 2000GT Rally

Modification's application starts with serial

No. chassis 適用シャーシー型式番号 RA45-000001
engine 適用エンジン型式 18R

Application of this amendment started the

Commercial denomination after application of modifications RA45, RA40

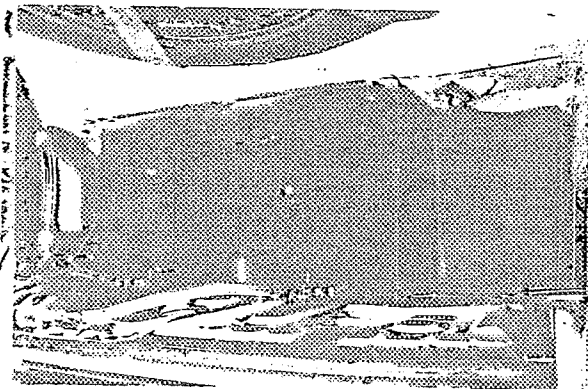
The modifications are to be considered as: Variant: ~~xxxxxx~~ ~~xxxxxx~~ ~~xxxxxx~~ ~~xxxxxx~~ ~~xxxxxx~~ ~~xxxxxx~~

Date amendment is valid from -1. Juin 1979 List

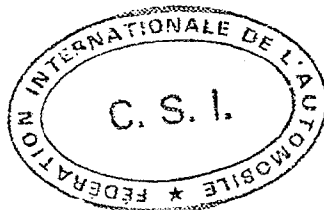
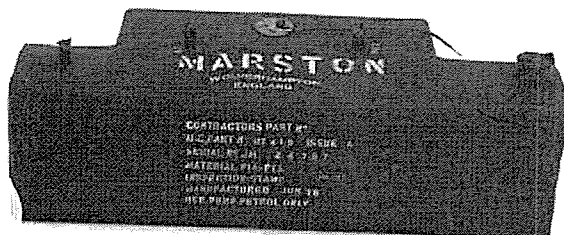
Description of amendment: 18R

SAFETY FUEL TANK (EXAMPLE) IN BOOT ONLY :

RT419 complying to F. I. A. /spec. /FT3
Capacity: 100litres



Part No. 77001-HRA451





JAPAN AUTOMOBILE FEDERATION

日本自動車連盟
法人

J.A.F.公認番号 GTS-06/V-2
発効年月日 1979年4月30日
F.I.A. Homol. No

05/04 Y

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

国際スポーツ法典付則J項及びJAF国内競技車両規則に従った公認書式

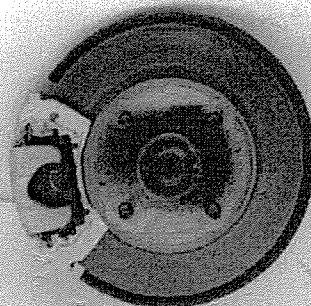
Make TOYOTA MOTOR CO., LTD. Model TOYOTA CELICA 2000 GT RALLY
 製造会社名 型式及び通称名
 Modification's application starts with serial No. chassis 適用シャーシー型式番号 RA 45, RA40
 engine 適用エンジン型式 18R
 Application of this amendment started the 1st Aug. 1978
 適用年月日
 Commercial denomination after application of modifications Toyota Celica Liftback 2000 GT Rally
 The modifications are to be considered as: Variant ~~xxxxxx~~
 変型 ~~xxxxxx~~
 Date amendment is valid from -1. JUL. 1979 List

Description of amendment 内容
(A) REAR BRAKE

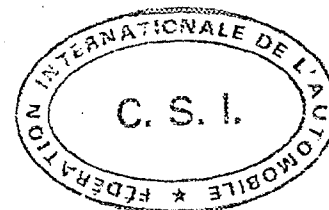
VALID FOR GROUP 4 ONLY

Photo G

Part No
 Calliper
 47810-14020 (RH)
 47820-14020 (LH)



54) Bore 38.1mm
 58) Width of brake linings 86mm
 59) Number of pads per brake 2
 60) Total area per brake 56450mm²
 61) Thickness of disc 10mm



Stamp and signature of the JAF

JAF 代表者

難波靖治

Yasuharu Nanba



Stamp and signature of the F.I.A.

[Signature]

J.A. FINEA GTS-001V-2

Make TOYOTA

Model TOYOTA CELICA 2000 GT RALLY F.I.A. Rec. No.
T.A

{B} Dry Sump System

05/04V

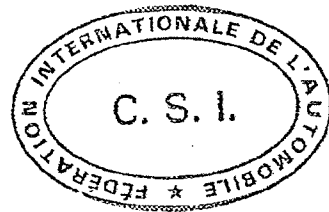
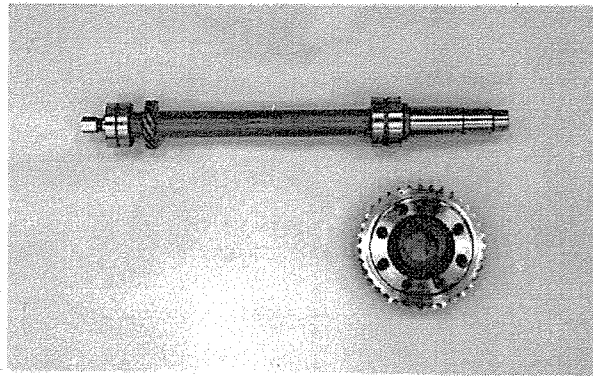
80) Lubrication system: Dry sump

Part No

Shaft, sub-assembly pump drive 13602-09520

Gear, pump drive shaft 13522-09521

Boss, pump drive shaft gear 26976-09520





JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

J.A.F.公認番号 GTS-001 V-3
発効年月日 1979年 7月 31日
F.I.A. Homel No 663

06/05 V

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

国際スポーツ法典付録J項及びJ.A.F国内競技車両規則に従った公認書式

Make Toyota Motor Co., Ltd. Model RA45, Toyota Celica 2000 GT Rally

製造会社名

型式及び通称名

Modification's application starts with serial

No chassis 通称シャシー番号 RA45, RA40

engine 通称エンジン型式 18R

Application of this amendment started the 適用年月日 Jan. 1978

Commercial denomination after application of modifications Toyota Celica 2000GT Rally

The modifications are to be considered as Variant ~~XXXXXXXXXXXXXXXXXXXX~~

変型/XXXX

Date amendment is valid from -1.0C1197 List

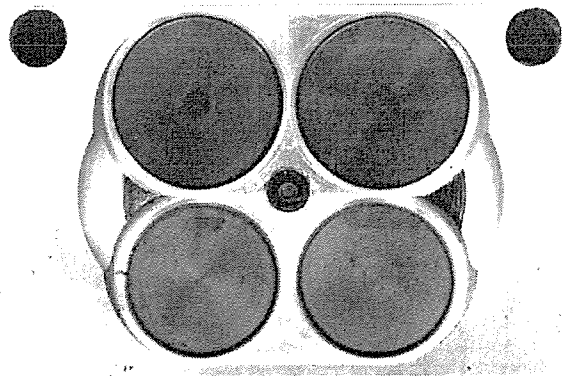
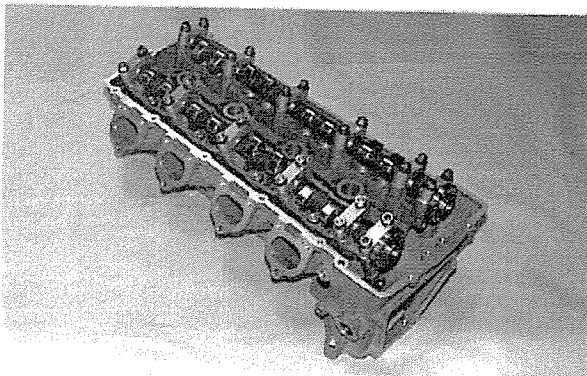
Description of amendment 内容

VALID FOR GROUP 4 ONLY

The following other optional equipment can be selected for RA45 series car as maker's option.

CYLINDER HEAD OPTIONAL

- 85) Number of inlet valves per cylinder 2
- 86) Number of exhaust valves per cylinder 2



Head assembly cylinder
Train assembly camshaft drive

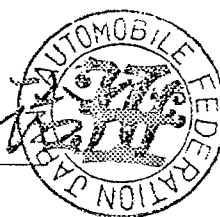
Part No. 11100-RA401
Part No. 13500-RA401

Stamp and signature of the JAF

Stamp and signature of the F.I.A.

難波靖博

Yasuharu Nanba



[Signature]

JAF公認番号 GTS-001V-3

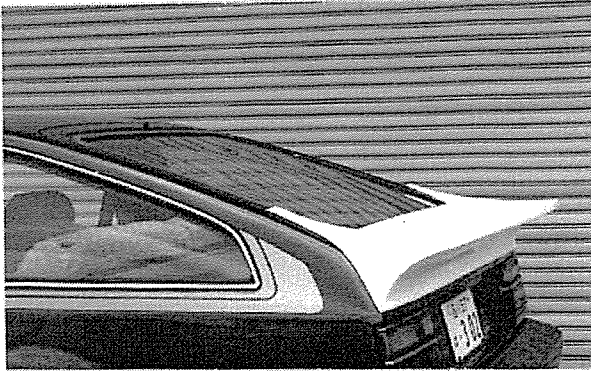
会社名
Make TOYOTA

型式
Model RA45

FIA Rec No. 663

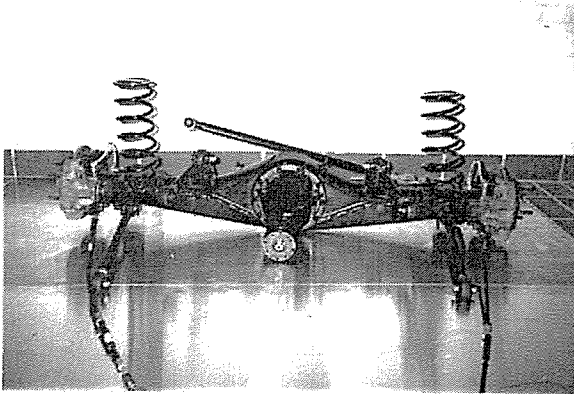
REAR SPOILER (Toyota Celica 2000GT Rally Lift Back)

06/05V

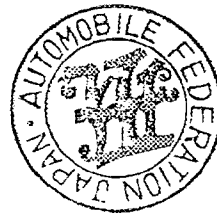


Part No, 64005-RA451

REINFORCED REAR AXLE



Part No, 42110-RA451



会社名
Make

TOYOTA

型式
Model

RA45

FIA Rec. No. 663

SAFTY FUEL TANK

RT419 complying to F.I.A./Spec/FT3.
Capacity 100 litres

06/05V



Part No, 77001-HRA451

photo : Toyota Celica 2000GT Rally

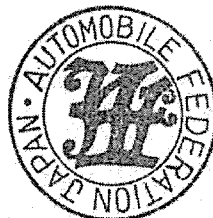
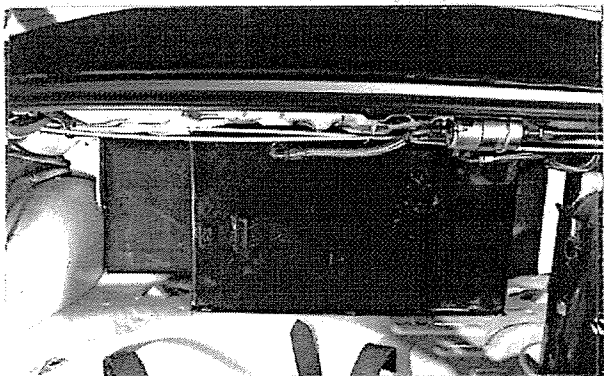
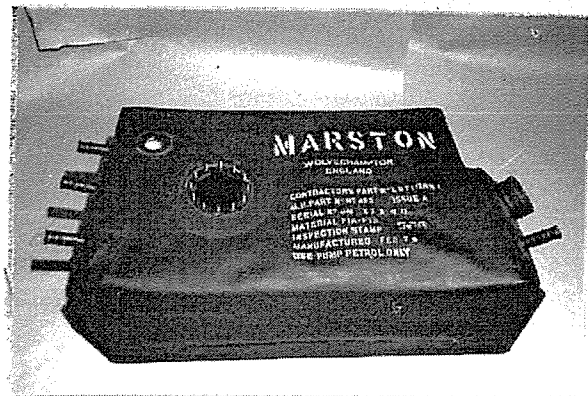
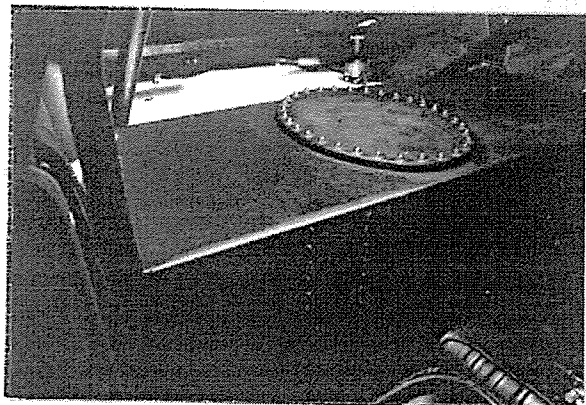


photo : Toyota Celica 2000GT Rally (Lift Back)



Part No, 77001-HRA461



会社名
Make

TOYOTA

型式
Model

RA45

JAF公認番号

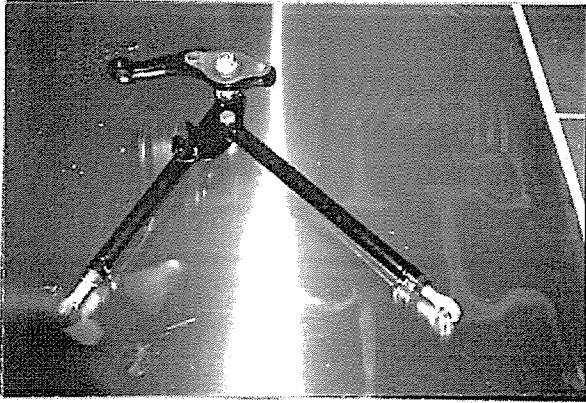
GTS-001 V-3

FIA Rec. No.

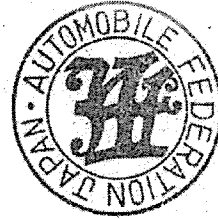
663

HEAVYDUTY FRONT LOWER ARM & STRUT BAR

08/054



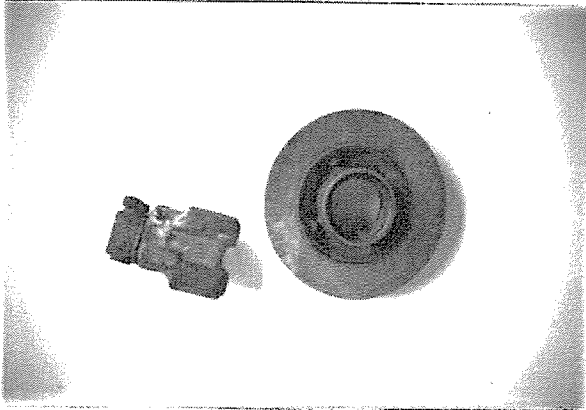
Heavy duty front lower arm
Part No, 48068-RA401 (RH)
48069-RA401 (LH)
Heavy duty front strut bar
Part No, 48063-RA401



BRAKE (DISC BRAKE ON REAR)

- 54) Bore 41.3mm
- 58) Width of brake linings 30 mm
- 59) Number of pads per brake 2
- 60) Total area per brake 5516 mm²
- 100) Disc diameter 230 mm

Caliper's, incorporating mechanical hand brake mechanism.

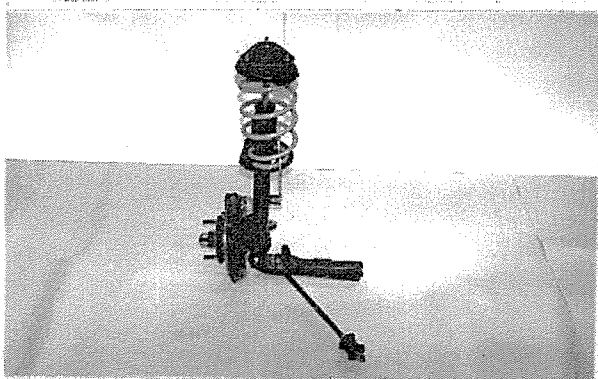


Disc
Part No. 43512-08050

Caliper
Part No. 47810-08050 (RH)
47820-08050 (LH)



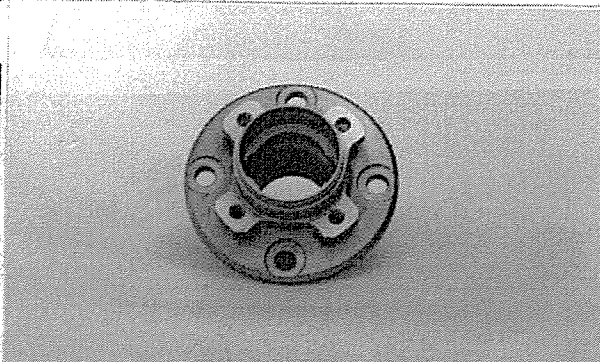
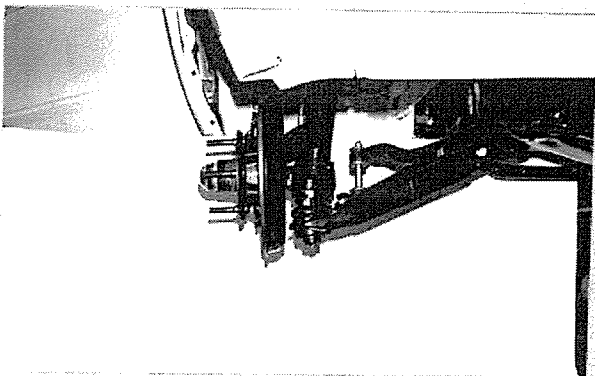
REINFORCED FRONT SUSPENSION



Reinforced front strut
Part No. 48510-HRA451 (RH)
48520-HRA451 (LH)

Reinforced front lower arm
Part No. 48068-RA451 (RH)
48069-RA451 (LH)

Reinforced front hub
Part No. 43502-HRA451





JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

J.A.F. 公認番号

発効年月日 1979年7月31日

F.I.A. Homol. No. 663

07/087

0716V

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

国際スポーツ法典付別J項及びJ.A.F.国内競技規則に基づいた公認書式

Make Toyota Motor Co., Ltd Model RA45, Toyota Celica 2000 GT Rally

製造会社名

型式及び通称名

Modification's application starts with serial No

chassis 減速レバー型式番号 RA45, RA40

engine 減速エンジン型式 18R

Application of this amendment started the 適用年月日 Jan. 1978

Commercial denomination after application of modifications Toyota Celica 2000GT Rally

The modifications are to be considered as Variant ~~XXXXXXXXXXXXXXXXXXXX~~

変型/XXXXX

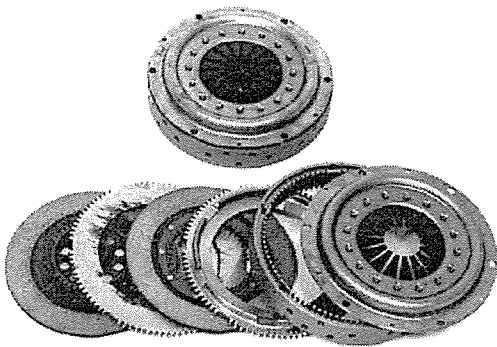
Date amendment is valid from -1-NOV-1979 List

Description of amendment 内容

VALID FOR GROUP 4 ONLY

The following other optional equipment can be selected for RA45 series car as maker's option.

CLUTCH



Clutch assembly Part No, 31000-08050

Stamp and signature of the JAF

難波靖浩

Yasuharu Nanba



Stamp and signature of the FIA



Signature

会社名
Make TOYOTA

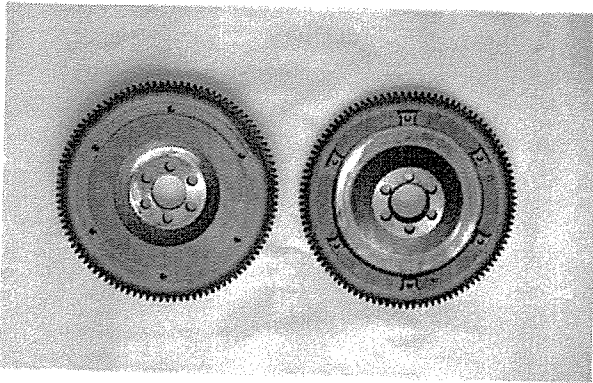
型式
Model RA45

FIA Rec. No. 663

07/08V

FLY WHEEL

77) Material of fly wheel steel



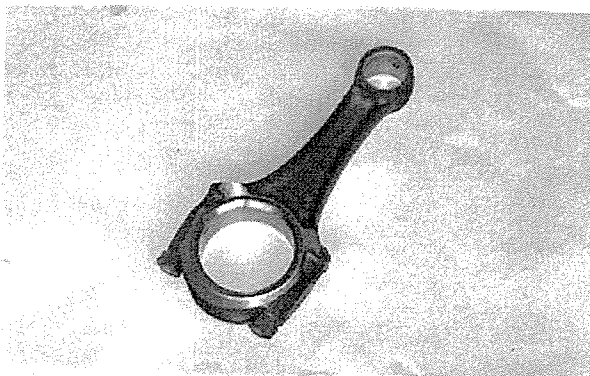
Part No, 13451-09960

CONNECTING ROD

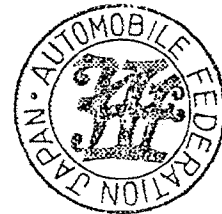
75) Connecting rod big end

Type : Plain

Diameter : 53 mm



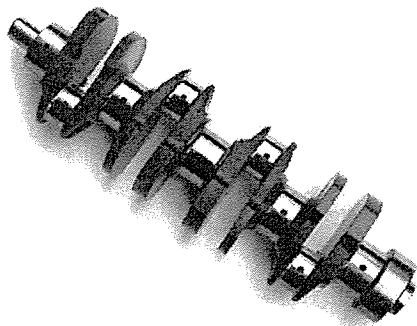
Part No, 13201-09250



CRANK SHAFT

74) Maximum diameter of big end journal

50 mm



Part No, 13411-09520



F.I.A. - Homologation N° 663

08/07V

FÉDÉRATION INTERNATIONALE DE L'AUTOMOBILE

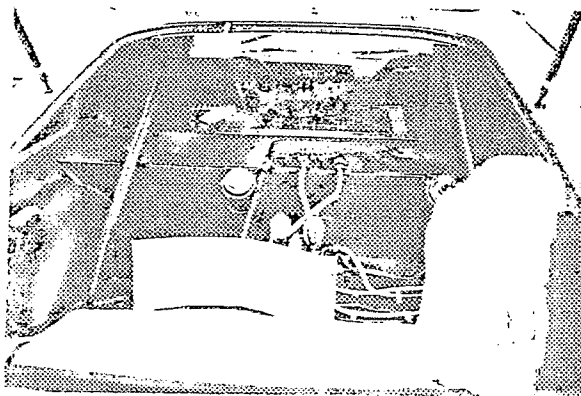
FICHE D'EXTENSION D'HOMOLOGATION
CONFORME A L'ANNEXE J DU CODE SPORTIF INTERNATIONAL

Marque **TOYOTA** Modèle **2000 GT RA 45**
 Numéros de série inaugurant les modifications décrites : Châssis/Carrosserie
 Moteur
 Date de sortie des premiers véhicules construits avec les modifications : 19.....
 Dénomination commerciale après application des modifications :
 Cette extension d'homologation doit être considérée comme : variante - ~~XXXXX normale du type~~
 L'homologation est valable du **-1.1.1977** à **19** Liste

Descriptions des modifications :

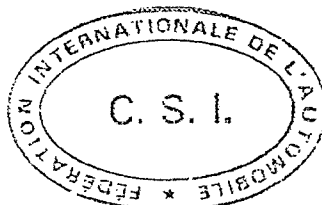
Information additionnelle relative
à 6/5V

Additional information relative to 6/5V



Signature et cachet
de l'Autorité Sportive Nationale :

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



Make TOYOTA

Model
P.K

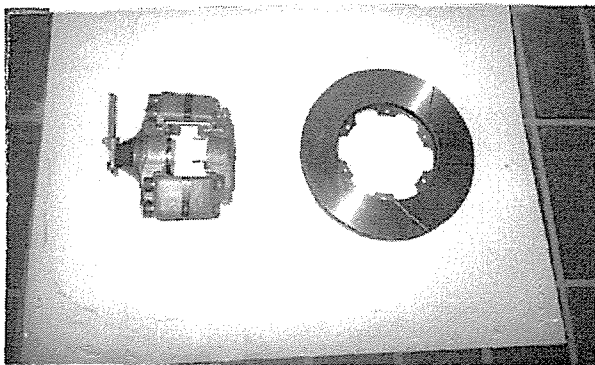
CELICA 2000GT RALLY

J.A.F.R.273 GTS-001 V-4

F.I.A. Rec. No. 663

08/07 V

VENTILATED DISC BRAKE ON REAR



PART NO. Disc 43512 -- RA411

Calliper

47810 - RA411 (RH)
47820 - RA411 (LH)

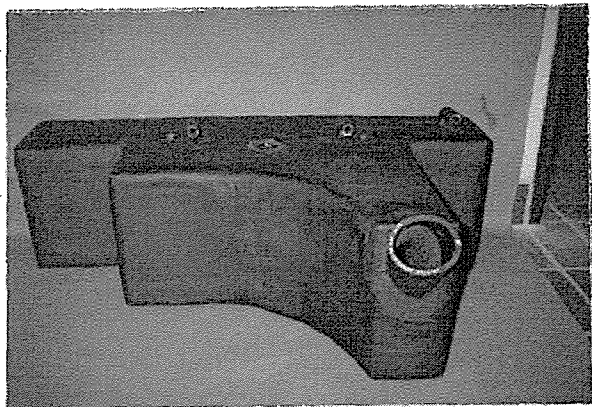
| | |
|-----------------------------------|-----------------------|
| 53) Number of cylinders per wheer | 2 |
| 54) Bore | 50.8/52.4 mm |
| 58) Width of brake linings | 52.0 mm |
| 59) Number of pads per brake | 2 |
| 60) Total area per brake | 36635 mm ² |
| 61) Thickness of disc | 20 mm |

SAFETY FUEL TANK

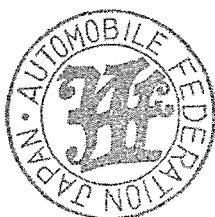
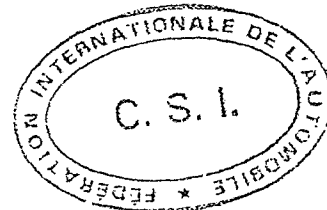
Complying to F.I.A./Spec./FT3

Capacity : 100 litres

for installation in boot only



PART NO. 77001 - HRA452





JAPAN AUTOMOBILE FEDERATION

印刷 日本自動車連盟
J.A.F.

J.A.F.公認番号 GTS-001 V-4
発効年月日 1979年10月31日
F.I.A. Homol. No 663

08/07V

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

国際スポーツ法典付則J項及びJ.A.F国内競技車両規則に従った公認書式

Make TOYOTA MOTOR CO., LTD. Model TOYOTA CELICA 2000GT RALLY

製造会社名 型式及び通称名
Modification's application starts with serial No. chassis 適用シャーシー型式番号 RA45, RA40
engine 適用エンジン型式 18R

Application of this amendment started the AUG. 1978
適用年月日

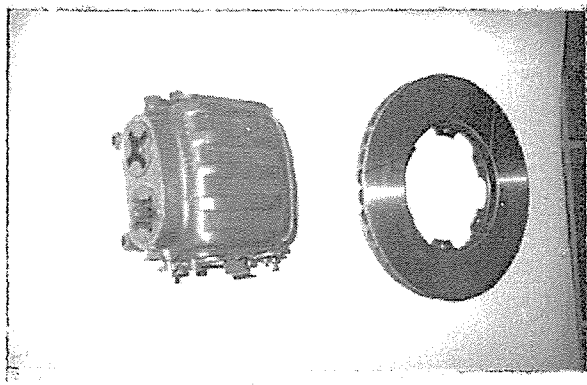
Commercial denomination after application of modifications TOYOTA CELICA LIFTBACK 2000GT RALLY

The modifications are to be considered as: Variant ~~変型/変種~~

Date amendment is valid from -1. JAN. 1980 List

Description of amendment 内容 VALID FOR GROUP 4 ONLY

VENTILATED DISC BRAKE ON FRONT



PART NO. Calliper

47710 - RA411 (RH)

47720 - RA411 (LH)

Disc

43512 - RA411 (RH)

43522 - RA411 (LH)

| | |
|----------------------------------|-----------------------|
| 53) Number of cylinder per wheel | 4 |
| 54) Bore | 41.28 mm |
| 58) Width of linings | 49.0 mm |
| 59) Number of pads per brake | 2 mm ² |
| 60) Total area per brake | 36635 mm ² |
| 61) Thickness of disc | 20 mm |

Stamp and signature of the JAF

難波靖治
Yasuharu Nanba

Stamp and signature of the F.I.A.

C.S.I.



JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

GTS-001 E-5
昭和55年 1月31日
F.I.A. Homol. No 663

09/02E

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

Make TOYOTA MOTOR CO., LTD. ^{Model} RA45, TOYOTA CELICA 2000 GT RALLY

Modification's application starts with serial No. chassis 適用シャーシー型式番号 RA45, RA40
engine 適用エンジン型式 18R

Application of this amendment started the 1st. Aug. 1979

Commercial denomination after application of modifications TOYOTA CELICA 2000 GT RALLY

The modifications are to be considered as: ~~VXXXX~~ / normal evolution of the type
XX 正常進化

Date amendment is valid from -1 AVR.1980 (1st)

Description of amendment

ERRATA

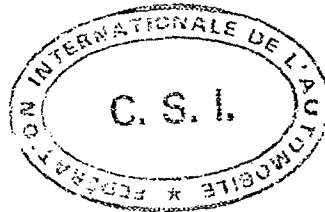
96)

instead of

| | Ratio | Nr teeth |
|----|-------|--------------------------------------|
| 1. | 2.70 | $\frac{33}{23} \times \frac{32}{17}$ |
| 2. | 1.73 | $\frac{33}{23} \times \frac{29}{24}$ |
| 3. | 1.29 | $\frac{33}{23} \times \frac{26}{29}$ |
| 4. | 1.00 | |
| 5. | 0.89 | $\frac{33}{23} \times \frac{21}{34}$ |
| R. | 3.48 | $\frac{33}{23} \times \frac{34}{14}$ |

read

| | Ratio | Nr teeth |
|----|-------|--------------------------------------|
| 1. | 2.26 | $\frac{29}{20} \times \frac{28}{18}$ |
| 2. | 1.51 | $\frac{29}{20} \times \frac{27}{26}$ |
| 3. | 1.18 | $\frac{29}{20} \times \frac{22}{27}$ |
| 4. | 1.00 | |
| 5. | 0.88 | $\frac{29}{20} \times \frac{20}{33}$ |
| R. | 4.04 | $\frac{29}{20} \times \frac{39}{14}$ |

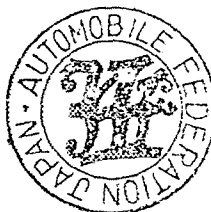


Stamp and signature of the JAF

JAF 代表者

難波靖治

Yasuharu Nanba



Stamp and signature of the F.I.A.



JAPAN AUTOMOBILE FEDERATION

日本自動車連盟
法人

J.A.F.公認番号 GTS-001 E-6
発効年月日 昭和55年1月31日
F.I.A. Homol. No 663
10/08V

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

国際スポーツ法典付則J項及びJ.A.F国内競技車両規則に従った公認書式

Make TOYOTA MOTOR CO., LTD. Model RA45, TOYOTA CELICA 2000 GT RALLY
製造会社名 型式及び通称名

Modification's application starts with serial No. chassis 通用シャシー型式番号 RA45
engine 通用エンジン型式 18R

Application of this amendment started the 1st Aug. 1979
適用年月日

Commercial denomination after application of modifications TOYOTA CELICA 2000 GT RALLY

The modifications are to be considered as: ~~Variant~~ normal evolution of the type
変型 正常進化

Date amendment is valid from List

Description of amendment 内容

1. Photo A : Modified front grill lights and bumper (facelift)
2. Photo B : Modified tail-lights and bumper

Photo A

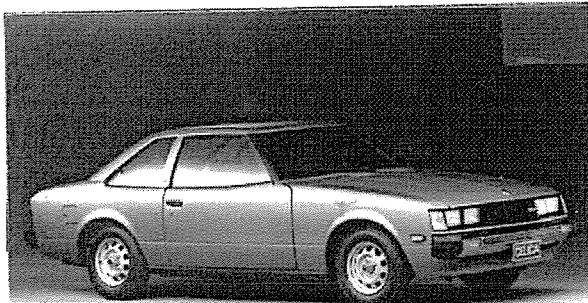


Photo B



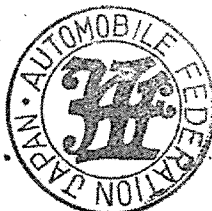
| | |
|-------------------------------|---------|
| 3a) Front overhang | 90.0cm |
| 3b) Rear overhang | 106.0cm |
| 6) Overall length with bumper | 446.0cm |
| Without bumpers | 424.0cm |

Stamp and signature of the JAF

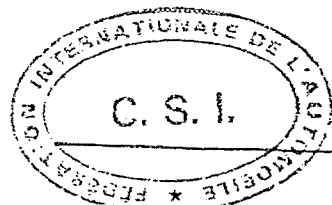
JAF 001-XX

難波靖治

Yasuharu Nanba



Stamp and signature of the F.I.A.



Make TOYOTA

Model CELICA 2000 GT RALLY

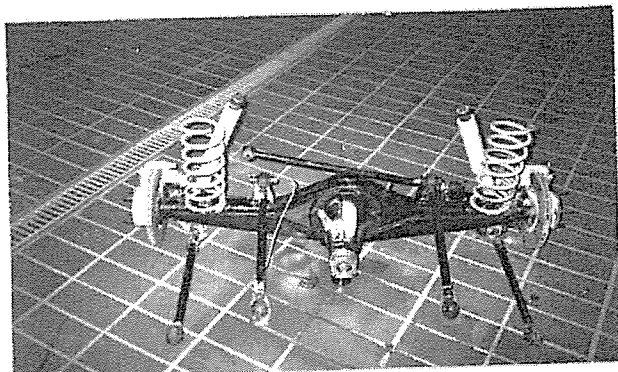
J.A.F. GTS-001 E-6

F.I.A. Rec. No. 663

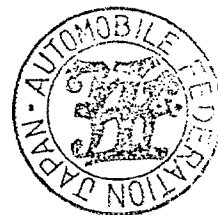
10/08V

Reinforced rear suspension elements and axle

photo E



| 96) Gear ratio | Number of teeth |
|----------------|--------------------------------------|
| 1st 2.25 | $\frac{26}{19} \times \frac{28}{17}$ |
| 2nd 1.71 | $\frac{26}{19} \times \frac{25}{20}$ |
| 3rd 1.37 | $\frac{26}{19} \times \frac{22}{22}$ |
| 4th 1.14 | $\frac{26}{19} \times \frac{20}{24}$ |
| 5th 1.00 | |
| Rev. 3.81 | $\frac{26}{19} \times \frac{39}{14}$ |





JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

J.A.F.公認番号 GTS-001 V-7
発効年月日 1980年4月30日

F.I.A. Homol. No 663

11/09 V

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

国際スポーツ法典付則J項及びJAF国内競技車両規則に従った公認書式。

Make Toyota Motor Co., Ltd. Model Toyota Celica 2000GT Rally, RA45
製造会社名 型式及び通称名
Modification's application starts with serial No. chassis 通用シャーシー型式番号 RA45, RA40
engine 通用エンジン型式 18 R
Application of this amendment started the 1st. Jan. 1978
適用年月日
Commercial denomination after application of modifications Toyota Celica 2000GT Rally series.
The modifications are to be considered as: Variant / ~~normal evolution of the type~~
変型 / ~~XXXXXX~~
Date amendment is valid from List

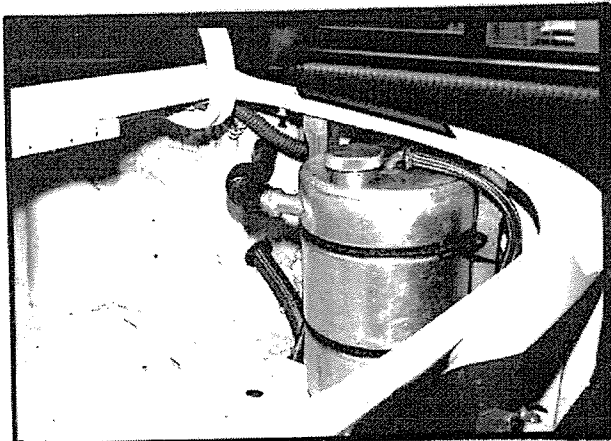
Description of amendment 内容

VALID FOR GROUP 4 ONLY

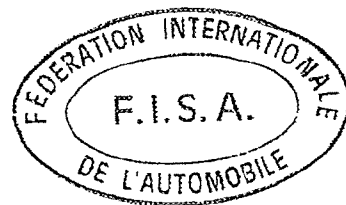
EQUIPMENT FOR DRY SUMP LUBRICATION

Reference Amendment 01/01V

Alternative supplier of oil tank



Part No, 15740 - HRA451

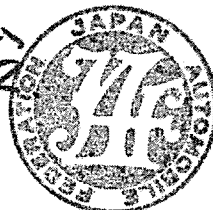


Stamp and signature of the JAF

JAF公認印及び署名

難波靖裕

Yasuharu Nanba



Stamp and signature of the F.I.A.

会社名
Make

TOYOTA

型式
Model

RA45

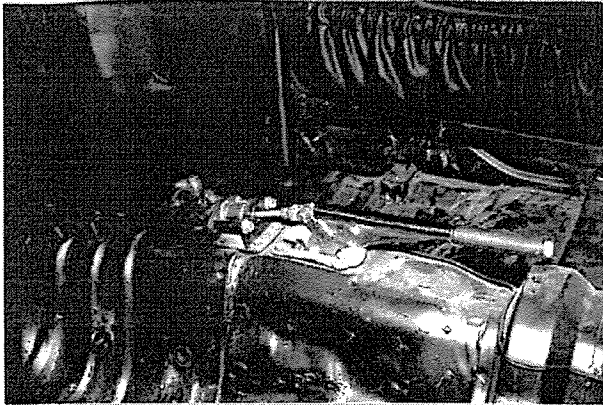
FIA Rec. No.

663

11/9V

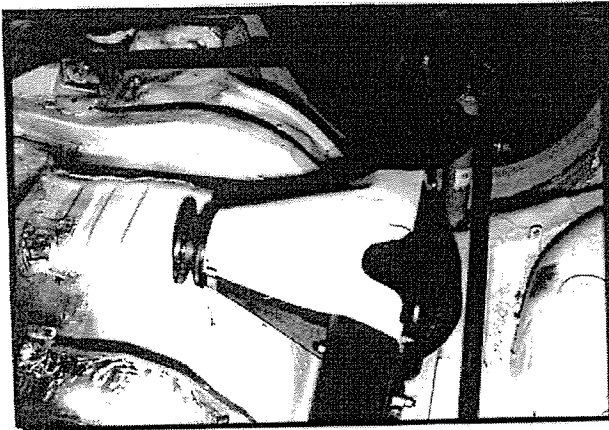
ALTERNATIVE SUPPLEMENTARY HAND BRAKE SYSTEM

11/09V



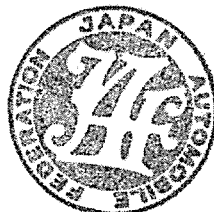
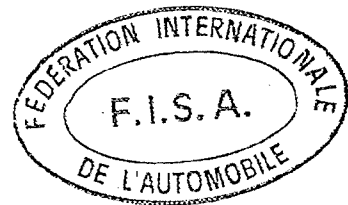
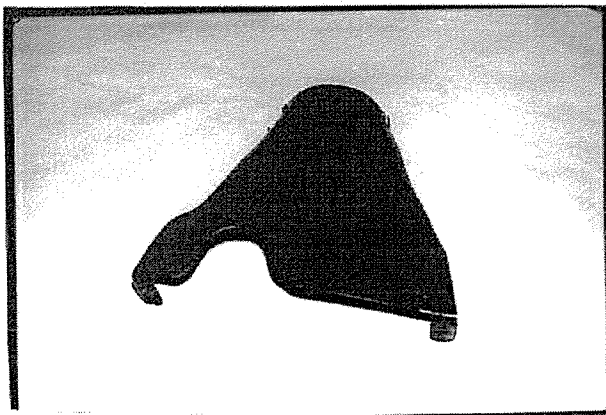
Part No, 46200 - HRA451

PROTECTION FOR DIFFERENTIAL CARRIER



Part No, 42100 - HRA451

differential protection plate





JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

J.A.F.公認番号 GTS-001V-8
発効年月日 1980年10月31日

F.I.A. Homol. No. 663

12/10V

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

Form of recognition accordance with
Appendix j to the International Sporting Code.

国際スポーツ法典付則J項及びJAF国内競技車両規則に従った公認書式

| | |
|---|--|
| Make | Model |
| 製造会社名 Toyota Motor Co., Ltd | 型式及び通称名 RA45, Toyota Celica 2000GT Rally |
| Modification's application starts with serial | chassis 適用シャーシー型式番号 RA45, RA40 |
| | No engine 適用エンジン型式 18R |

Application of this amendment started the 1st. Aug. 1979

適用年月日

Commercial denomination after application of modifications Toyota Celica 2000GT Rally

The modifications are to be considered as: Variation ~~XXXXXXXXXXXXXXXXXXXX~~

Date amendment is valid from -1.FEV.1981 変型/区別格付 list

Description of amendment 内容

VALID FOR GROUP 4 ONLY

"COACH WORK, SERVO ASSISTED STEERING"

[COACH WORK (LIFTBACK)]

Photo A

Photo B



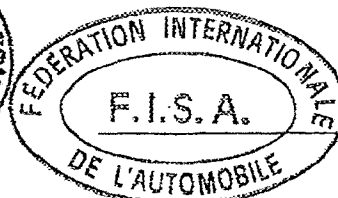
| | |
|--------------------------------|---------|
| 3a) Front overhang | 90.0cm |
| 3b) Rear overhang | 106.0cm |
| 6) Overall length with bumpers | 446.0cm |
| Without bumpers | 424.0cm |

Stamp and signature of the JAF

YUTAKA KATAYAMA



Stamp and signature of the F.I.A.



Make TOYOTA

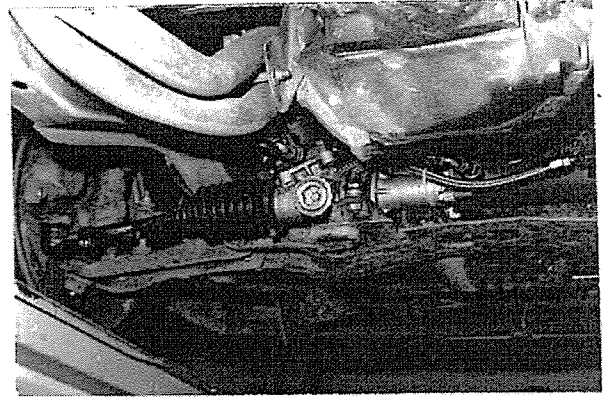
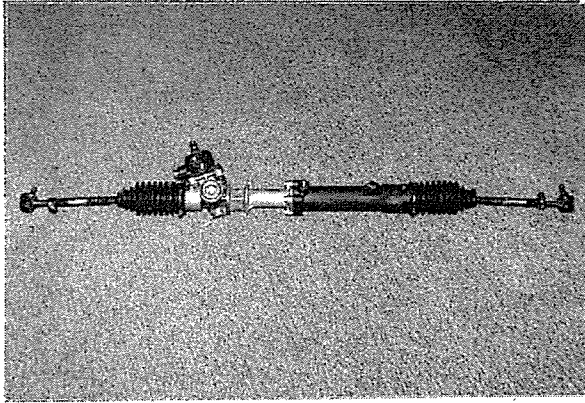
Model RA45, RA40
MK

[SERVO ASSISTED STEERING]

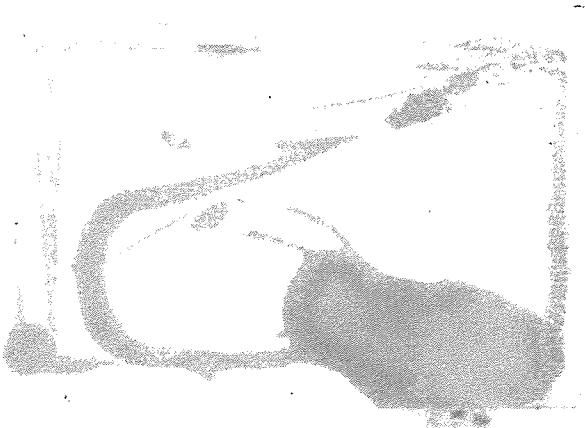
- 40) Type Rack & pinion
- 41) Servo assistance Yes

PHOTO: SERVO ASSISTED STEERING

Part No. 45510-HRA451

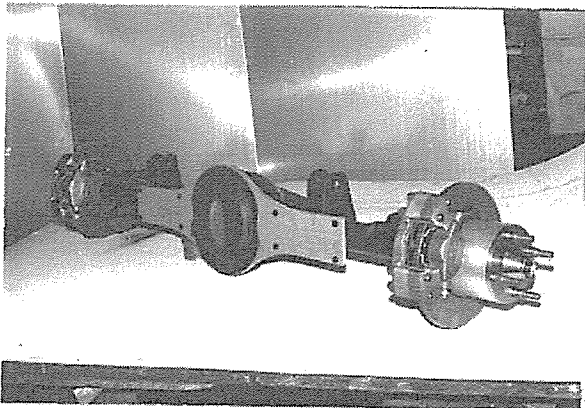


[DUAL BRAKE SYSTEM]

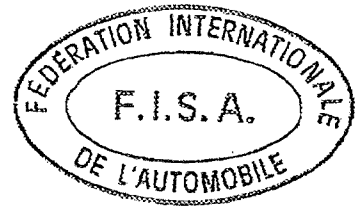


Part No. 47210-HRA451

[REINFORCED REAR AXLE]



Part No. 42110-HRA451





JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

J.A.F. 会誌番号 GTS-001 V-9
発効年月日 1981年4月30日
F.I.A. Homol. No 663

13/114

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

国際スポーツ法典付則J項及びJAF国内競技車両規則に従った公式形式。

Model 型式及び名称 Toyota Celica 2,000GT Rally
 Make 製造会社名 Toyota Motor Co., Ltd.
 Modification's application starts with serial No. chassis 逐期シャーシ型式番号 RA45, RA40
 engine 逐期エンジン型式 18R
 Application of this amendment started the 適用年月日 1st Aug. 1979
 Commercial denomination after application of modifications TOYOTA Celica 2,000GT Rally
 The modifications are to be considered as: Variant / ~~modification of chassis~~ / ~~modification of engine~~
 Date amendment is valid from 1981 List

Description of amendment 内容

GEAR BOX
96)

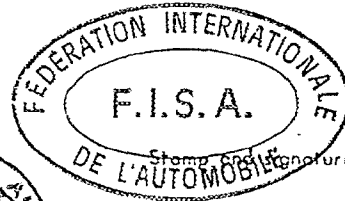
| | Manual | | Supp. manual | |
|------|--------|---|--------------|---|
| | Ratio | Number of teeth | Ratio | Number of teeth |
| 1 | 3.57 | $\frac{47}{32} \times \frac{34}{14}$ | 2.25 | $\frac{46}{34} \times \frac{30}{18}$ |
| 2 | 2.06 | $\frac{47}{32} \times \frac{35}{25}$ | 1.55 | $\frac{46}{34} \times \frac{32}{28}$ |
| 3 | 1.38 | $\frac{47}{32} \times \frac{33}{35}$ | 1.13 | $\frac{46}{34} \times \frac{31}{37}$ |
| 4 | 1.00 | | 1.00 | |
| 5 | 0.85 | $\frac{47}{32} \times \frac{33}{57}$ | 0.86 | $\frac{46}{34} \times \frac{35}{55}$ |
| Rev. | 4.09 | $\frac{47}{32} \times \frac{31}{14} \times \frac{39}{31}$ | 3.77 | $\frac{46}{34} \times \frac{31}{14} \times \frac{39}{31}$ |

Part No. 33030-22600

Stamp and signature of the JAF

JAF 会誌印及びサイン

YUTAKA KATAYAMA



Stamp and signature of the F.I.A.

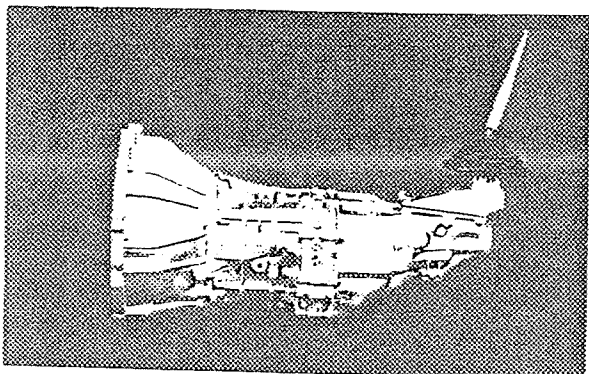
会社名
Make TOYOTA

型式
Model RA45, RA40

FIA Rec. No. 663

13 / 11 V

Photo II



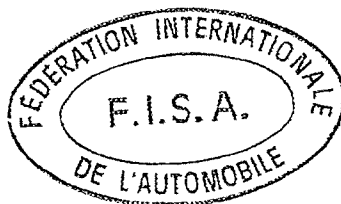
Final drive

103) Number of teeth

36/7, 35/6, 37/9, 45/11, 47/11, 50/11, 44/9, 43/8

104) Ratio

5.14, 5.83, 4.11, 4.09, 4.27, 4.55, 4.39, 5.33





JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

J.A.F.公認番号 GTS-001V-10
発効年月日 1981年 5月 31日
F.I.A. Homel No 663

14/12V

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

国際スポーツ法典付則J項及びJAF国内競技車両規則に従った公認書式

Make Toyota Motor Co., Ltd Modal Toyota Celica 2000 GT Rally
製造会社名 型式及び通称名
Modification's application starts with serial No chassis 適用シャーシ型式番号 RA45 , RA40
engine 適用エンジン型式 18R

Application of this amendment started the 1st.Apr.1981
適用年月日

Commercial denomination after application of modifications Toyota Celica 2000 GT Rally

The modifications are to be considered as: Variant ~~XXXXXXXXXXXXXXXXXXXX~~
変型/区別記号

Date amendment is valid from 1st April 1981 List

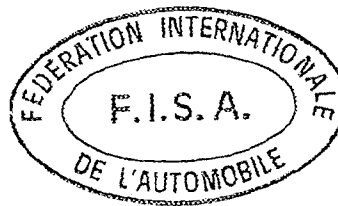
Description of amendment 内容

" VALID FOR GROUP 4 ONLY "

[FINAL DRIVE]

103) Number of teeth 32/6, 35/6

104) Ratio 5.333, 5.833



Stamp and signature of the JAF

JAF 001V-10



Stamp and signature of the F.I.A.

YUTAKA KATAYAMA



JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

J.A.F.公認番号 GTS-001V-12

発効年月日 1981年 7月 31日

F.I.A. Homol. No 663

15 / 13 V

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

国際スポーツ法典付則J項及びJAF国内競技車両規則に従った公認書式

| | |
|---|--|
| Make | Model |
| 製造会社名 Toyota Motor Co., Ltd. | 型式及び通称名 RA45, Toyota Celica 2000GT Rally |
| Modification's application starts with serial No. | chassis 適用シャーシー型式番号 RA40, RA45, RA63 |
| | engine 適用エンジン型式 18R |

Application of this amendment started the 1st June, 1981

Commercial denomination after application of modifications Toyota Celica 2000GT Rally

The modifications are to be considered as: Variant ~~XXXXXXXXXXXXXXX~~
変型/正覚変更

Date amendment is valid from -1.0ct.1981 List

Description of amendment 内容

VALID FOR GROUP 4 ONLY

"COACH WORK"

Photo A



Photo B

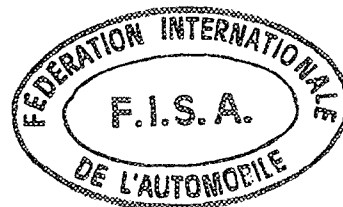


- | | |
|--------------------------------|----------|
| 3a) Front overhang | 91.0 cm |
| 3b) Rear overhang | 102.5 cm |
| 6) Overall length with bumpers | 443.5 cm |
| 31) Material of front bumper | Urethane |
| 32) Material of rear bumper | Urethane |

Stamp and signature of the JAF

JAF 公認書式

YUTAKA KATAYAMA



Stamp and signature of the F.I.A.



JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

J.A.F.公認番号 GTS-001✓-11

発効年月日 1981年 7月 3日

F.I.A. Homol. No 663

16 / 14 V

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

国際スポーツ法典付則J項及びJAF国内競技車両規則に従った公認書式

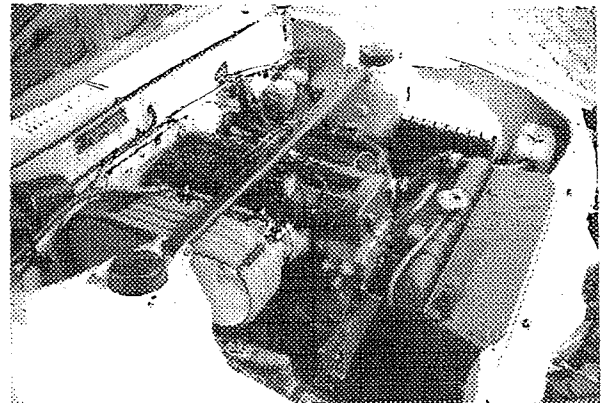
Make Toyota Motor Co., Ltd. Model RA45, Toyota Celica 2000GT Rally
 製造会社名 型式及び通称名
 Modification's application starts with serial No. chassis 適用シャーシー型式番号 RA40, RA45, RA63
 engine 適用エンジン型式 18R
 Application of this amendment started the 1st Jun. 1981
 適用年月日
 Commercial denomination after application of modifications Toyota Celica 2000GT rally
 The modifications are to be considered as: Variant ~~XXXXXX~~
 変型/正改定状X
 Date amendment is valid from -1.OCT.1981 List

Description of amendment 内容

VALID FOR GOUP 4 ONLY

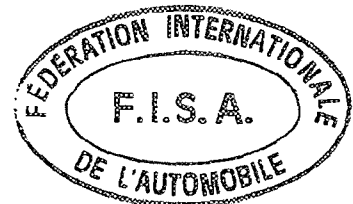
A. ADDITIONAL INFORMATION TO 06/05V:

Picture of engine installed in the engine-room



B. ADDITIONAL INFORMATION TO 10/08V, ITEM 9.1

no synchromesh-system



Stamp and signature of the JAF

JAF NUMBER

Signature of Yutara Katayama

YUTARA KATAYAMA



Stamp and signature of the F.I.A.

Signature of F.I.A. official

Make Toyota

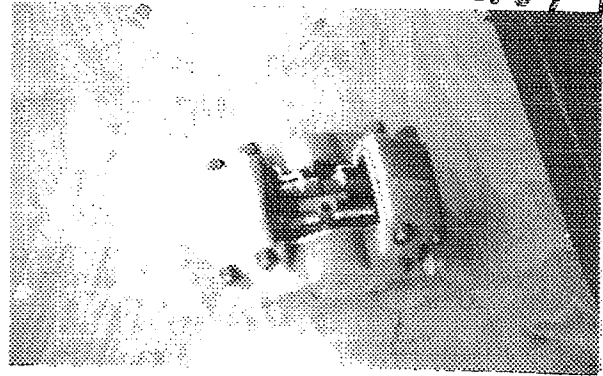
Model RA45

J.A.F. 1984 GTS-001V-11

F.I.A. Rec. No. 663

C. OPTIONAL REAR BRAKE CALIPER:

Part No.
47810-RA412 (RH)
47820-RA412 (LH)

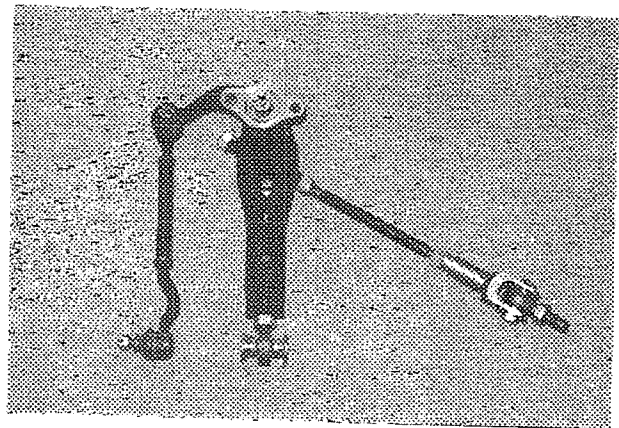


| | |
|-----------------------------------|------------------------|
| 53) Number of cylinders per wheel | 2 |
| 54) Bore | 50.8/52.4 mm |
| 58) Width of brake-lining | 52.0 mm |
| 59) Number of pads per brake | 2 |
| 60) Total area per brake | 36,635 mm ² |
| 61) Thickness of disc | 20 mm |

D. REINFORCED FRONT LOWER SUSPENSION LINKAGE:

Reinforced front lower suspension linkage which is completely interchangeable with original parts.

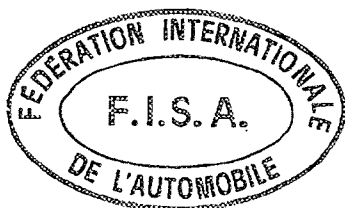
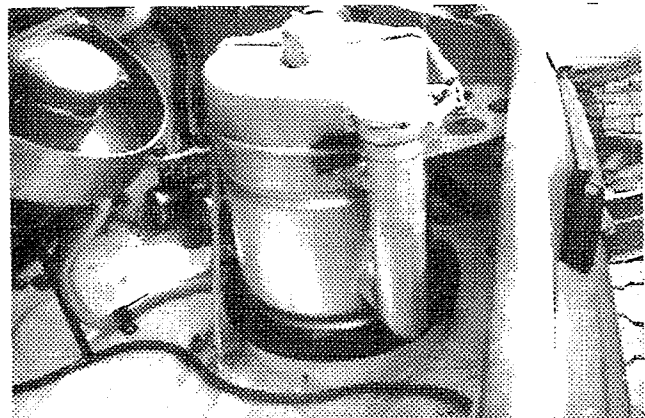
Part No. 48068-HRA401 (RH)
48069-HRA401 (LH)



E. EQUIPMENT FOR DRY SUMP LUBRICATION

Alternative supplier of oil tank

Part No.
15740-HRA452



Make Toyota

Model RA45

J.A.F. 公認 GTS-001V-II

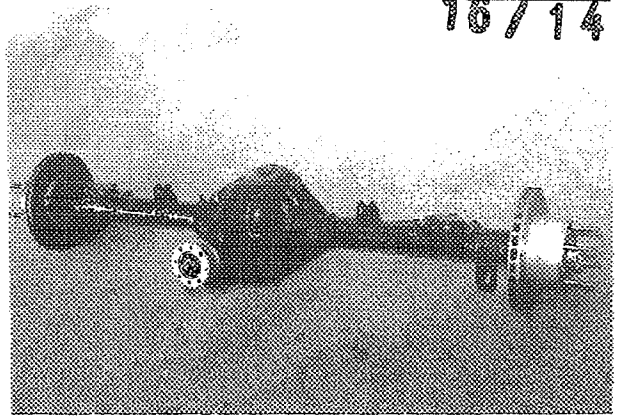
F.I.A. Rec. No. 663

F. REINFORCED REAR AXLE

16/14V

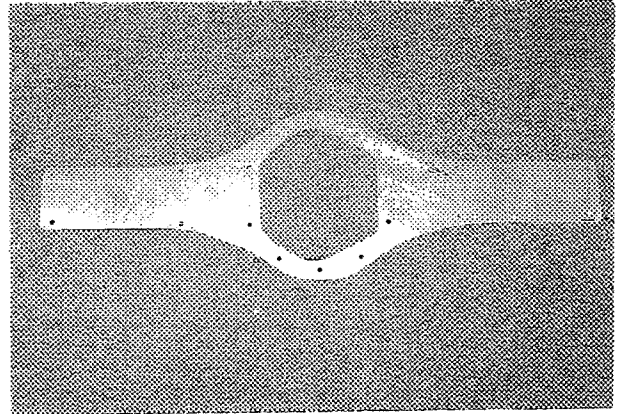
Reinforced rear axle which is completely interchangeable with original part.

Part No. 42110-HRA453



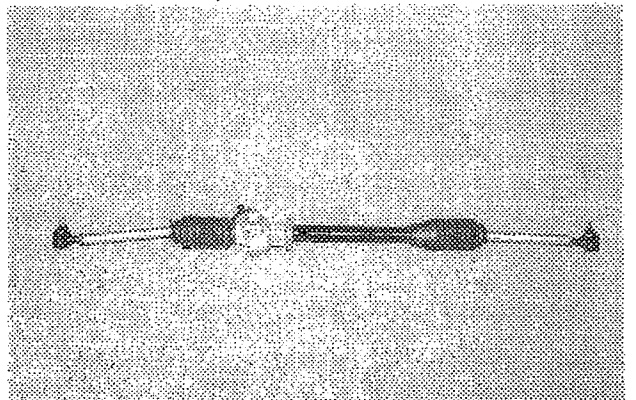
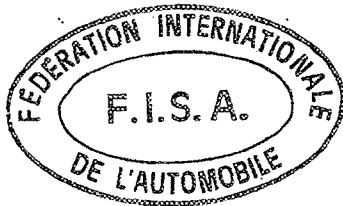
Rear axle bracing plate to be used with above axle.

Part No. 40201-HRA451



G. REINFORCED STEERING RODS

Part No. 45510-HRA453



H. REINFORCED FRONT STRUT

Reinforced front strut which is completely interchangeable with original part.

Part No. 48510-HRA452 (RH)
48520-HRA452 (LH)

