



JAPAN AUTOMOBILE FEDERATION

社団法人・日本自動車連盟

JAF公認番号 T-221

グループ T

発効年月日 1974年12月31日

F. I. A. Recognition No.

Group

5604
1

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

Form of recognition in 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。

Manufacturer Toyota Moter Co., Ltd.
製造会社名

Serial No of chassis 製造開始シャシー型式番号 TE45-000001

engine エンジン型式 T

Recognition is valid from

Cylinder-capacity 総排気量 { Reciprocation 1407 cm³ 85.9 cu.in.
レンプロ
Special cm³ cu.in.
特殊

Model 型式及び通称名

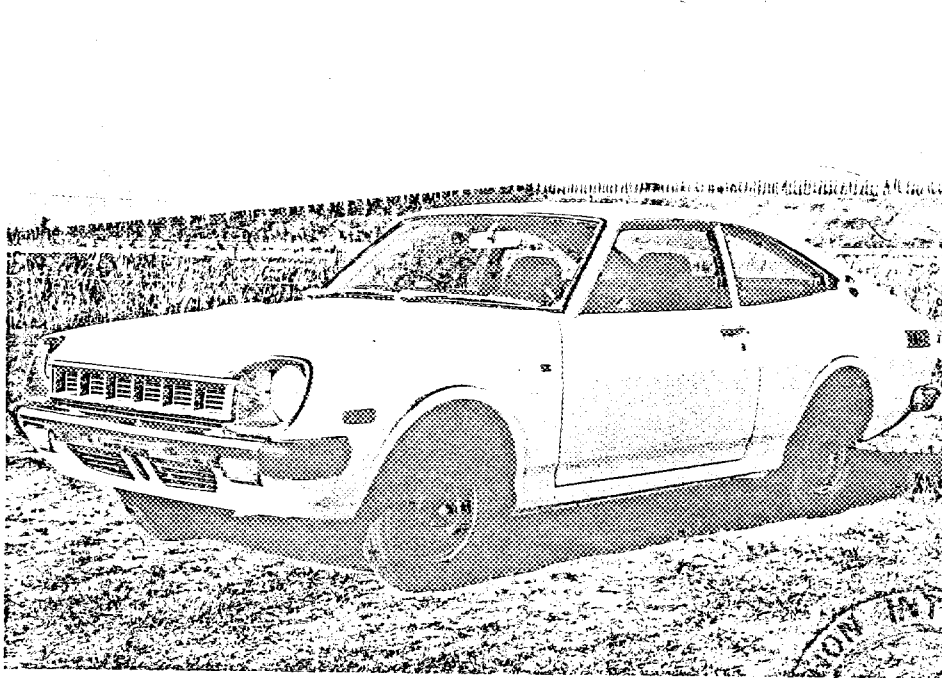
Manufacturer Toyota Sprinter Coupe, TE45

Manufacturer Toyota Moter Co., Ltd.

List

The manufacturing of the model described in this recognition form was started on Apr. 19 74 and the minimum production of 5000 identical cars, in accordance with the specifications of this form was reached on Jul. 19 74

Photograph A, 3/4 view of car from front 写真A、全体写真(斜め前方)



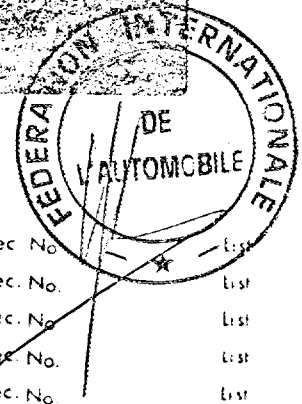
The vehicle described in this form has been subject to the following amendments :

Variants

on	19	rec. No.	List
on	19	rec. No.	List
on	19	rec. No.	List
on	19	rec. No.	List
on	19	rec. No.	List

Normal evolution of the type

on	19	rec. No.	List
on	19	rec. No.	List
on	19	rec. No.	List
on	19	rec. No.	List
on	19	rec. No.	List



Stamp and signature of the JAF

JAF公認印及び署名

難波靖治

Yasuharu Nanba



Stamp and signature of the F. I. A.

Make **Toyota**

Model **TE45**
型式

J.A.F. 公認番号 **T-221**

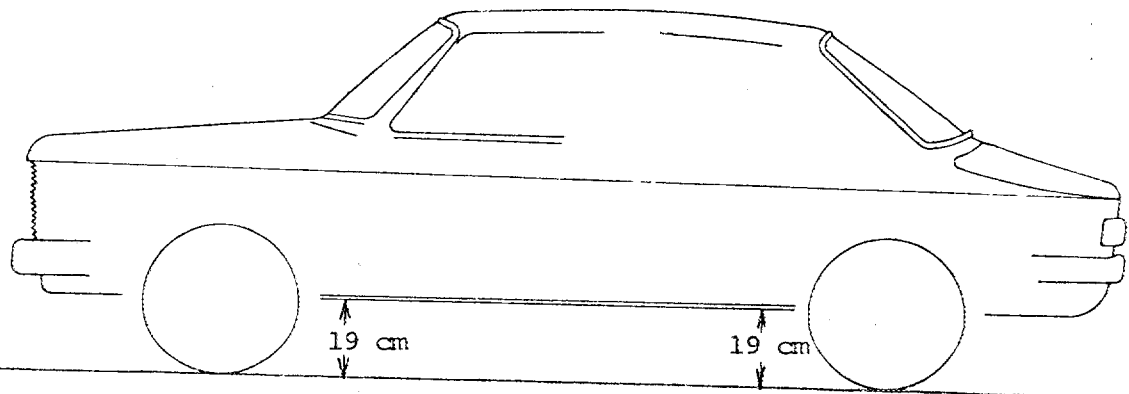
F.I.A. Rec. No.

IMPORTANT - the underlined items must be stated in two measuring systems, one of which must be the metric system. See conversion table hereafter.

CAPACITIES AND DIMENSIONS
仕様諸元

1. <u>Wheelbase</u> ホイールベース	237.0	cm	93.3	inches
2. <u>Front track</u> フロントレッド (前)	130.0	cm	51.2	inches
3. <u>Rear track</u> リアトレッド (後)	128.5	cm	50.6	inches
4. Overall length of the car 全長	407.0	cm		
5. Overall width of the car 全幅	160.0	cm		
6. Overall height of the car 全高	131.0	cm		
7. <u>Capacity of fuel tank (reserve included)</u> 燃料タンク容量	13.2	Gallon US	50	ltrs Gallon Imp
8. Seating capacity 定員	5			
9. <u>Weight, total weight of the car with normal equipment, water, oil and spare wheel but without fuel nor repair tools</u> 車両重量 (全車水、オイル、スペアタイヤを含む標準状態の車両重量、但し燃料、車載工具を除く)	835	kg	1843	lbs

- * Differences in track caused by the use of other wheels with different rim widths must be stated when recognition is requested for the wheels concerned
 - ** Specify ground clearance in relation to the track and give drawing of two fixed points of the vehicle's structure at which measurements are taken.
車両の標準状態を示すためのサイドメンバー前部及び後部に於ける地上高
- These ground clearance dimensions are only for information when checking the track and can in no way affect the eligibility of the car.



Unit : cm

*** Width of the car measured in the vertical plane passing through the axle of the wheels.
車軸を通る車体幅

Front フロント	158	cm	Rear リア	159	cm
---------------	-----	----	------------	-----	----

CONVERSION TABLE

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



Make Toyota Model TE45
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CHASSIS AND COACHWORK (Photographs A, B and C)

- シャシー、ボディ
20. Chassis/body construction : ~~XXXXXXXXXX~~ / unitary construction
シャシー/ボディの構造 ~~XXXXXXXXXX~~ / 一体構造
21. Unitary construction, material (s) Steel
一体構造の場合その材質
22. Separate constructions: material(s) of chassis
セパレート構造の場合その材質
23. Material (s) of coachwork
ボディの材質
24. Number of doors 2 Material (s) Steel
ドアの数 材質
25. Material (s) of bonnet Steel
ボンネットの材質
26. Material (s) of boot lid Steel
トランクリッドの材質
27. Material (s) of rear-window Glass
リアウインドーの材質
28. Material (s) of windscreen Glass (LAMINATED)
フロントウインドーの材質
29. Material (s) of front-door windows Glass
フロントドアウインドーの材質
30. Material (s) of rear-door windows
リアドアウインドーの材質
31. Sliding system of door windows Vertical, Manual
ドアウインドーの開閉方式
32. Material (s) of rear-quarter light Glass
リアクォーターウインドーの材質

ACCESSORIES AND UPHOLSTERY

- アクセサリ
38. Interior heating : yes - ~~XXX~~
39. Air-conditioning : ~~XXX~~ - no
40. Ventilation : yes - ~~XXX~~
41. Front seats, type of seats and upholstery Separate, Vinyl
フロントシートの形式と表張りの材質
42. Weight of front seat (s), complete with supports and rails, out of the car :
フロントシートの重量 (ブラケット、シートレール付)
14.5 X 2 kg
43. Rear seats, type of seats and upholstery Bench, Vinyl
リアシートの形式と表張りの材質
44. Front bumper, material (s) Steel Weight 6.5 kg
フロントバンパーの材質 重量
45. Rear bumper, material (s) Steel Weight 5.0 kg
リアバンパーの材質 重量

WHEELS

- ホイール
50. Type Pressed steel
形式
51. Weight (per wheel, without tyre) 6.0 kg
重量
52. Method of attachment 4 Nuts
取付け方法
53. Rim diameter 329 mm 13 inches
リム径
54. Rim width 102 mm 4 inches
リム幅

STEERING

- ステアリング
60. Type Recirculating ball
形式
61. Servo-assistance ~~XXX~~ - no
パワーステアリング 無
62. Number of turns of steering wheel from lock to lock 3.6
ロックツーロック
63. In case of servo-assistance



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SUSPENSION

サスペンション

- | | |
|---|----------------------|
| 70. Front suspension (photogr. D), type
フロントサスペンションの形式 | Mc.pherson |
| 71. Type of spring
スプリングの種類 | Coil |
| 72. Stabiliser (if fitted)
スタビライザーの形式 | Torsion bar |
| 73. Number of shockabsorbers
ショックアブソーバーの数 | 2 |
| 74. Type
形式 | Hydraulic telescopic |
| 78. Rear suspension (photogr. E), type
リヤサスペンションの形式 | Rigid axle |
| 79. Type of spring
スプリングの種類 | Leaf |
| 80. Stabiliser (if fitted)
スタビライザーの形式 | |
| 81. Number of shockabsorbers
ショックアブソーバーの数 | 2 |
| 82. Type
形式 | Hydraulic telescopic |

BRAKES (photographs F and G)

ブレーキ

- | | |
|---|-----------|
| 90. System
作動方式 | Hydraulic |
| 91. Servo-assistance (if fitted), type
サーボシステムの形式 | Vaccum |
| 92. Number of hydraulic master cylinders
マスターシリンダーの数 | 1 |

	FRONT フロント		REAR リヤ	
	2		1	
93. Number of cylinders per wheel ホイール当りのシリンダー数				
94. Bore of wheel cylinder (s) ホイールシリンダーの内径	50.8	mm	20.6	mm
Drum Brakes				
ドラムブレーキ				
95. Inside diameter ドラムの内径		mm	228	mm
96. Length of brake linings ライニングの長さ		mm	219	mm
97. Width of brake linings ライニングの幅		mm	40	mm
98. Number of shoes per brake ブレーキ当りのシューの数			2	
99. Total area per brake 1ブレーキ当りの総摩擦面積		mm ²	17,520	mm ²
Disc brakes				
ディスクブレーキ				
100. Outside diameter ディスクの外径	228	mm		mm
101. Thickness of disc ディスクの厚さ	10	mm		mm
102. Length of brake linings パッドの長さ	97	mm		mm
103. Width of brake linings パッドの幅	46	mm		mm
104. Number of pads per brake ブレーキ当りのパッドの数	2			
105. Total area per brake 1ブレーキ当りの総摩擦面積	8,924	mm ²		mm ²



Make Toyota

Model TE45
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F.I.A. Rec. No.

ENGINE (photographs J and K) **

130. Cycle	4			
131. Number of cylinders	4			
132. Cylinder arrangement	IN-line			
133. Bore	80.0	mm	3.14	inches
134. Stroke	70.0	mm	2.75	inches
135. Capacity per cylinder	352	cm ³	21.48	cu. in.
136. Total cylinder-capacity	1407	cm ³	85.86	cu. in.
137. Material (s) of cylinder block	Cast-iron			
138. Material (s) of sleeves (if fitted)				
139. Cylinder-head, material (s)	Aluminum alloy	Number fitted	1	
140. Number of inlet ports	4			
141. Number of exhaust ports	4			
142. Compression ratio	8.5			
143. Volume of one combustion chamber	46.9	cm ³		
144. Piston, material	Aluminum alloy			
145. Number of rings	3			
146. Distance from gudgeon pin centre line to highest point of piston crown	46	mm		
147. Crankshaft :				
148. Type of crankshaft :				
149. Number of crankshaft main bearings	5			
150. Material of bearing cap	Cast-iron			
151. System of lubrication :				
152. Capacity, lubricant	3.7	litrs		
153. Oil cooler :				
154. Method of engine cooling	Water			
155. Capacity of cooling system	6.5	litrs		
156. Cooling fan (if fitted), dia.	320	mm		
157. Number of blades of cooling fan	4			
Bearings **				
158. Crankshaft main, type	Plain	Dia.	58	mm
159. Connecting rod big end,	Plain	Dia.	48	mm
Weights **				
160. Flywheel (clean)	10.0	kg		
161. Flywheel with clutch (all turning parts)	15.0	kg		
162. Crankshaft	11.8	kg		
163. Connecting rod	0.62	kg		
164. Piston with rings and pin	0.53	kg		



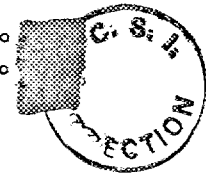
** for additional information concerning Wankel rotary engines see page
ロータリーエンジンは 参照

FOUR STROKE ENGINES * , * *
4サイクルエンジン

- 170. Number of camshafts
カムシャフトの数 1
- 171. Location
カムシャフトの位置 Cylinder block
- 172. Type of camshaft drive
カムシャフトの駆動方式 Chain
- 173. Type of valve operation
バルブの作動方式 Push rod

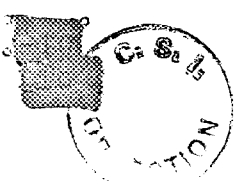
INLET (see page 8) * , * *
吸気系

- 180. Material(s) of inlet manifold
マニホールドの材質 Aluminum alloy
- 181. Diameter of valves
バルブの径 41 mm 1.61 inches
- 182. Max. valve lift
バルブリフト 9 mm 0.35 inches
- 183. Number of valve springs
バルブスプリングの数 1
- 184. Type of spring
バルブスプリングの種類 Coil
- 185. Number of valves per cylinder
シリンダー当りのバルブの数 1
- 186. Tappet clearance for checking timing (cold)
0.18 mm
- 187. Valves open at (with tolerance for tappet clearance indicated)
バルブ開き始め B.T.D.C. 23°
- 188. Valves close at (with tolerance for tappet clearance indicated)
バルブ閉じ終り A.B.D.C. 71°
- 189. Air filter, type
エアーフィルター形式 Dry



EXHAUST (see page 8) * , * *
排気系

- 195. Material(s) of exhaust manifold
マニホールドの材質 Cast-iron
- 196. Diameter of valves
バルブの径 36 mm 1.42 inches
- 197. Max. valve lift
バルブリフト 9 mm 0.35 inches
- 198. Number of valve springs
バルブスプリングの数 1
- 199. Type of spring
バルブスプリングの種類 Coil
- 200. Number of valves per cylinder
シリンダー当りのバルブの数 1
- 201. Tappet clearance for checking timing (cold)
0.30 mm
- 202. Valves open at (with tolerance for tappet clearance indicated)
バルブ開き始め B.B.D.C. 69°
- 203. Valves close at (with tolerance for tappet clearance indicated)
バルブ閉じ終り A.T.D.C. 33°



CARBURETION (photograph N)
気化器

- 210. Number of carburetors fitted
キャブレターの数 1
- 211. Type
形式 Down-draft
- 212. Make
製造会社 Aisan
- 213. Model
型式 T
- 214. Number of mixture passages per carburettor
キャブレター当りのバルブの数 2
- 215. Flange hole diameter of exit port(s) of carburettor
キャブレター出口径 30° & 34° mm
- 216. Minimum dimensions of mixture passage(s)
ヘンチユラーの最小寸法 XXXXXXXXXXXXXXXXXXXX
22° & 26° mm

* : for additional information concerning two-stroke engines and super-charged engines see page 2
2サイクルエンジン、過給機付エンジンは 頁参照

* * : for additional information concerning Wankel rotary engines see page
ロータリーエンジンは 頁参照



Make Toyota

Model TE45
型式

J.A.F. Form No. T-221

F.I.A. Rec. No.

INJECTION (if fitted)
噴射装置

- 220. Make of pump
ポンプ製造会社
- 221. Number of plungers
ポンプシリンダーの数
- 222. Model or type of pump
ポンプの型式
- 223. Total number of injectors
ノズルの総数
- 224. Location of injectors
ノズルの位置
- 225. Minimum diameter of inlet pipe
吸気管の最小径

mm

ENGINE ACCESSORIES
エンジン付属機

- 230. Fuel pump :
燃料ポンプ
- 231. No. fitted
ポンプの数
- 232. Type of ignition system
点火方式
- 233. No. of distributors
ディストリビューターの数
- 234. No. of ignition coils
コイルの数
- 235. No. of spark plugs per cylinder (rotor)
シリンダー毎のスパークプラグの数 XXXXXXXXX
- 236. Generator,
発電機
- 237. Method of drive
駆動方式
- 238. Voltage of generator
発電機電圧
- 239. Battery, number
バッテリーの数
- 240. Location
バッテリーの位置
- 241. Voltage of battery
バッテリー電圧

mechanical ~~XXXX~~ / ~~XXXX~~ ~~XXXX~~
機械式 XXXXX

1
Make & Break

1

1

1

1

type: ~~XXXX~~ alternator-number fitted 1
~~XXXX~~ / 交流 数

V-belt

12

volts

1

Engine room

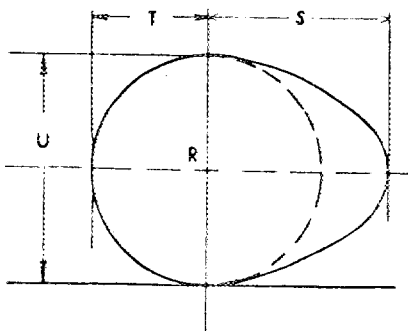
12

volts

ENGINE AND CAR PERFORMANCES (as declared by manufacturer in catalogue)

- 250. Max. engine output 86PS (type of horsepower: JIS) at 6000 rpm
- 251. Maximum rpm 6350 output at that figure 86PS (JIS)
- 252. Maximum torque 12.0 at 3800 rpm
- 253. Maximum speed of the car 160 km/hour

255. Cam profile
カムプロファイル



R=centre of
camshaft.

Inlet cam
吸気カム

S =	22.4	mm	0.88	inches
T =	16.0	mm	0.63	inches
U =	32.0	mm	1.26	inches

Exhaust cam
排気カム

S =	22.4	mm	0.88	inches
T =	16.0	mm	0.63	inches
U =	32.0	mm	1.26	inches



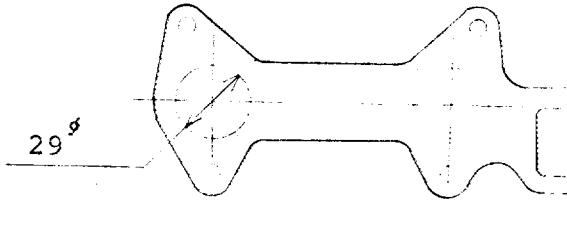
Make Toyota

Model TE45
型式

Drawing inlet
manifold ports,
side of cylinder-

head/housing
scale or dimensions
and manufacturing
tolerance

吸気マニホールドのポート
（シリンダーヘッド側）

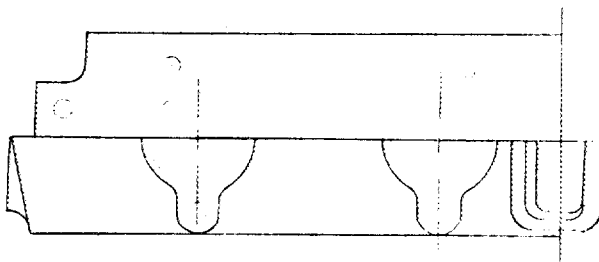


Drawing of entrance
to inlet

port of cylinder-
head/housing

scale or dimen-
sions and manufac-
turing tolerance

シリンダーヘッドの吸気ポート
（吸気マニホールド側）

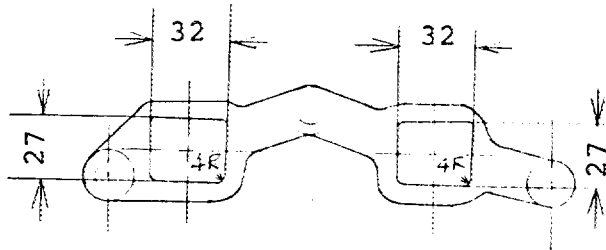


Drawing exhaust

manifold ports,
side of cylinder-
head/housing

scale or dimen-
sions and manufac-
turing tolerance

排気マニホールドのポート
（シリンダーヘッド側）



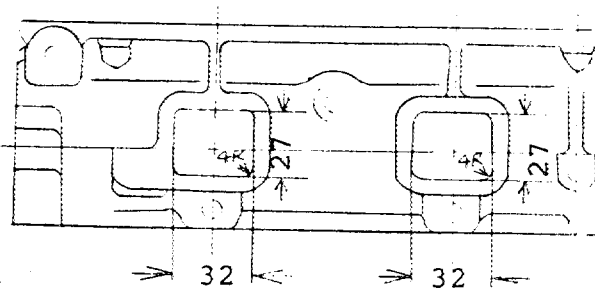
Drawing of exit

to exhaust port
of cylinderhead/housing.

Indicate scale or
dimensions and
manufacturing

tolerance.

シリンダーヘッドの排気ポート
（排気マニホールド側）



Unit: mm

Tolerance
公差



Make **Toyota**

Model **TE45**
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J.A.F. 記号番号 **T-221**

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DRIVE TRAIN
駆動系

CLUTCH
クラッチ

- 260. Type of clutch 形式 **Dry single plate**
- 261. No. of plates プレッシュプレートの数 **1**
- 262. Dia. of clutch plates プレッシュプレートの外径 **194 mm**
- 263. Dia. of linings, inside フェーシングの内径 **132 mm** outside 外径 **190 mm**
- 264. Method of operating clutch 作動方式 **Hydraulic**

GEAR BOX (photograph H)
トランスミッション

- 270. Manual type, make 手動式の製造会社名 **Toyota** Method of operation 作動方式 **Mechanical**
- 271. No. of gear-box ratios forward 前進段数 **4**
- 272. Synchronized forward ratios **1, 2, 3, & 4**
- 273. Location of gear-shift シフトレバーの位置 **Floor**
- 274. Automatic, make 自動式の製造会社名 type 形式
- 275. No. of forward ratios 前進段数
- 276. Location of gear-shift シフトレバーの位置

277.	Manual 手動		Automatic 自動		Alternative manual 手動		Alternative automatic 自動	
	Ratio ギヤ比	No. teeth 歯数	Ratio ギヤ比	No. teeth 歯数	Ratio ギヤ比	No. teeth 歯数	Ratio ギヤ比	No. teeth 歯数
1	3.58	$\frac{33}{23} \times \frac{35}{14}$						
2	2.02	$\frac{33}{23} \times \frac{31}{22}$						
3	1.38	$\frac{33}{23} \times \frac{27}{28}$						
4	1.00							
5								
6								
reverse リバース	3.48	$\frac{33}{23} \times \frac{34}{14}$						

- 278. Overdrive, type オーバードライブ形式
- 279. Forward gears on which overdrive can be selected オーバードライブの自動段数
- 280. Overdrive ratio オーバードライブ比

FINAL DRIVE
ファイナル

- 290. Type of final drive 形式 **Hypoid gear**
- 291. Type of differential 差動機形式 **Bevel gear**
- 292. Type of limited slip differential (if fitted) リミテッドスリップデバイスの形式
- 293. Final drive ratio 最終ギヤ比 **4.100** **4.300**
Number of teeth 歯数 **$\frac{41}{10}$** **$\frac{43}{10}$**



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J.A.F. FORM T-221

F.I.A. Rec. No.

REBORING DIMENSION

* Max Bore	80.3	mm	3.16	inches
** Max Capacity Per Cylinder	354	cm ³	21.60	cu. in
*** Max Total Cylinder Capacity	1417	cm ³	86.47	cu. in

COMBUSTION CHAMBER

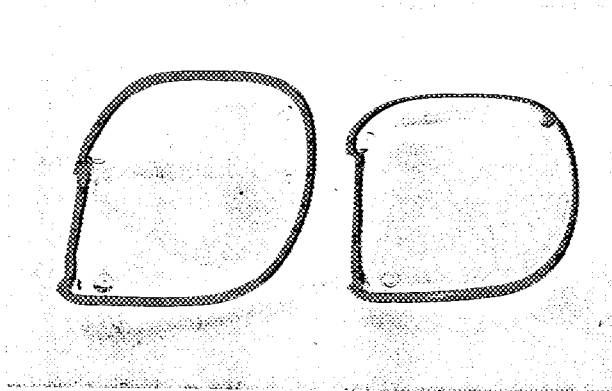
* Volume of one combustion chamber of cylinder head	68.9	cm ³	4.21	cu. in
** Thickness of cylinder headgasket when compressed	1.0 ~ 1.2	mm		

Optional equipment affecting preceding information. This to be stated together with reference number.
* * * * *

Head Lamp Cover

Material, Plastic
Weight, 0.285x2 kg

Photograph



Part No.

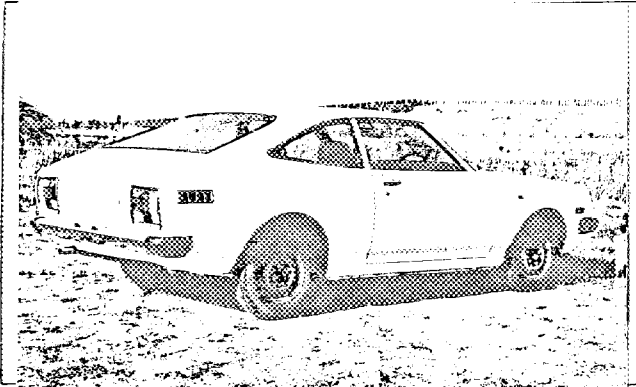
53107-12010 (RH)

53108-12020 (LH)

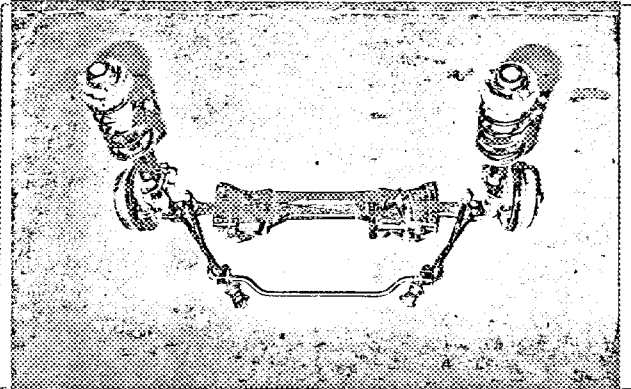


Photograph

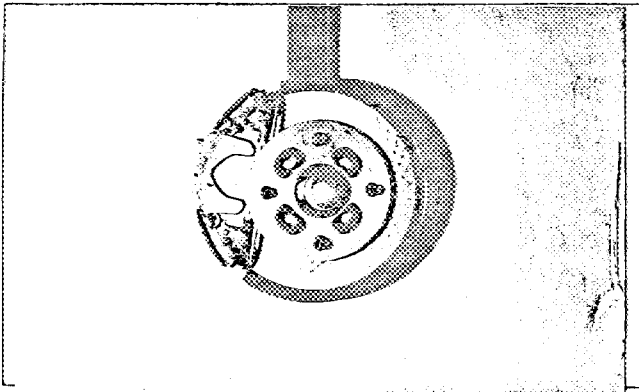
B. 3/4 view of car from rear 全体写真 斜め後方



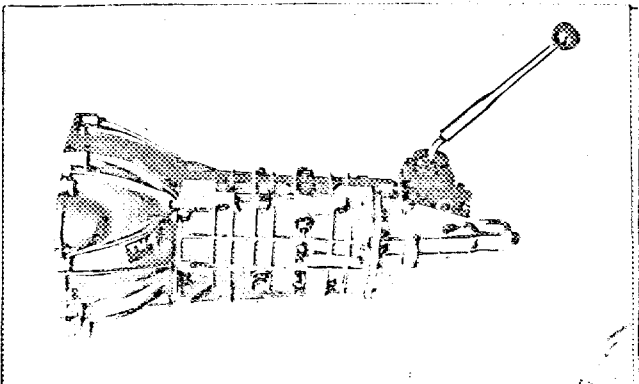
D. Front axle complete, removed from car. Without wheels
フロントサスペンション



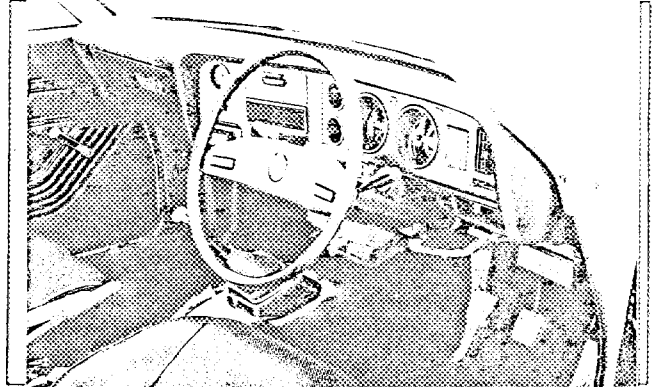
F. Front brake. disc with calipers!
フロントブレーキ



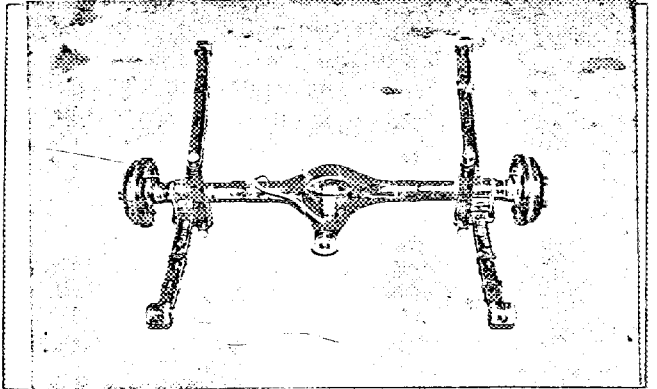
H. Gear-box, view from side トランスミッション



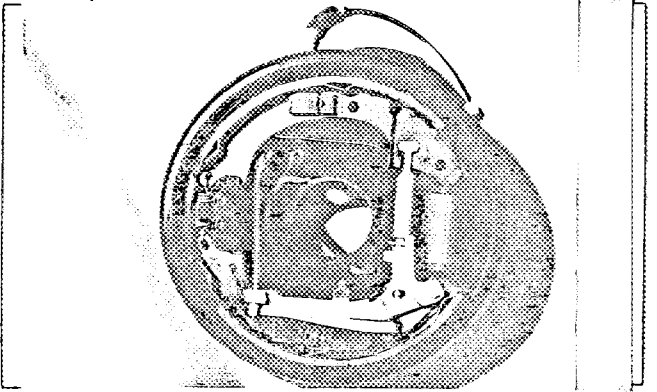
C. Interior view of car through driver's door (open) with dashboard 運転席側近
XXXXXXXXXX



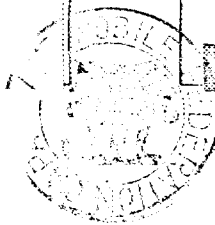
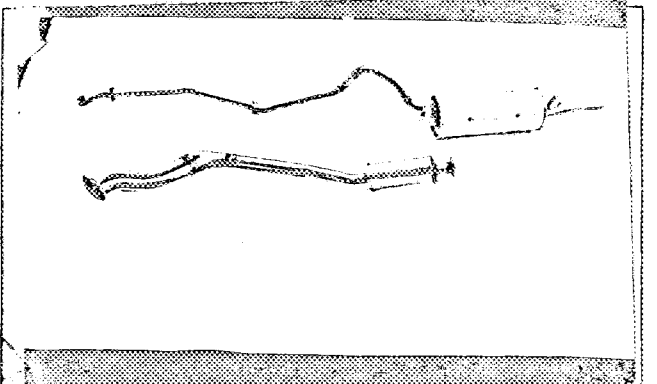
E. Rear axle complete without wheels, removed from car.
リアサスペンション



G. Rear brake. drum removed
リアブレーキ

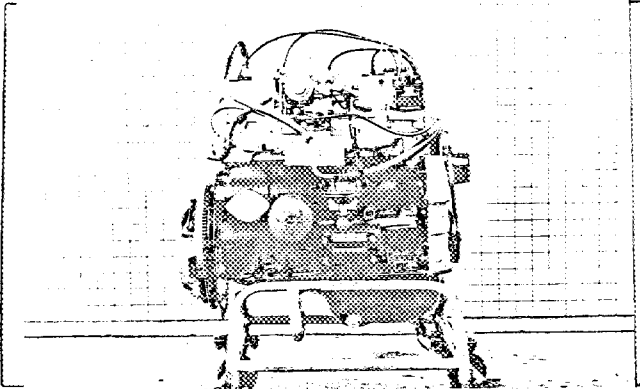


I. Silencer + exhaust pipes after exhaust manifold 排気系

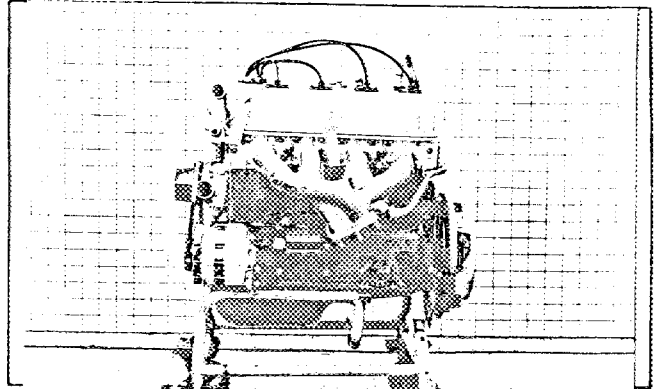


Photograph

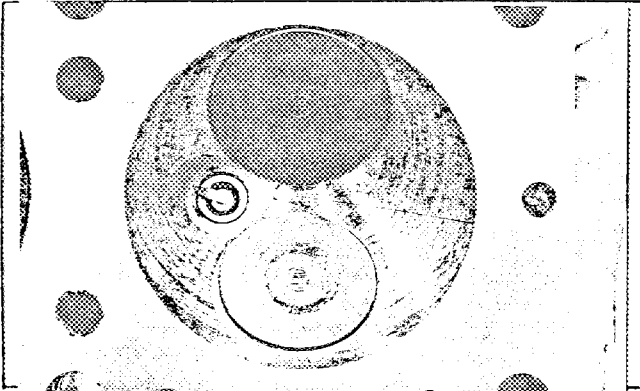
J. Engine unit out of car, from right. With clutch and accessories but without air filter nor gear-box. エンジン右側面



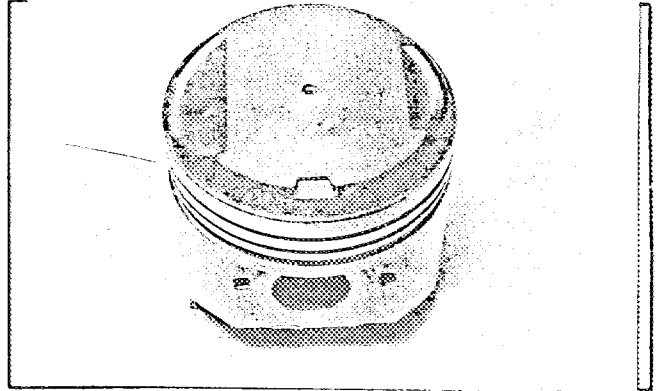
K. Engine unit out of car, from left. With clutch and accessories but without gear-box nor air filter. エンジン左側面



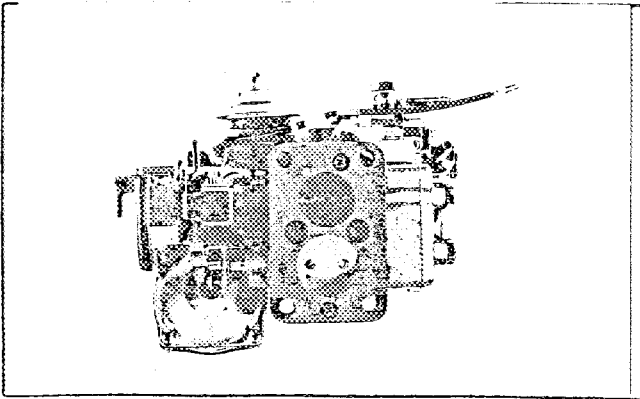
L. Combustion chamber 燃焼室 / XXXXXXXXXXXXXXX



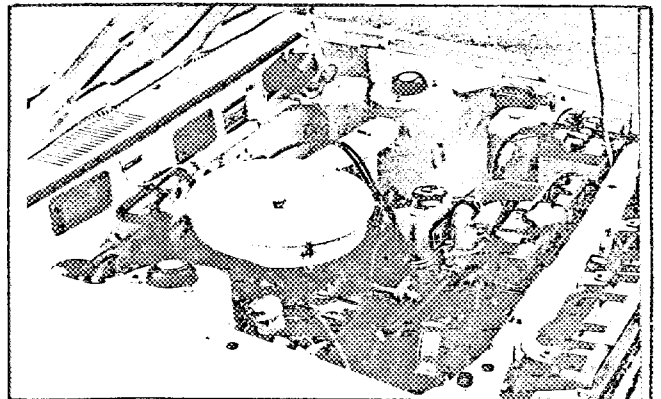
M. Piston crown ピストンクラウン / XXXXXXXXXXXXXXX



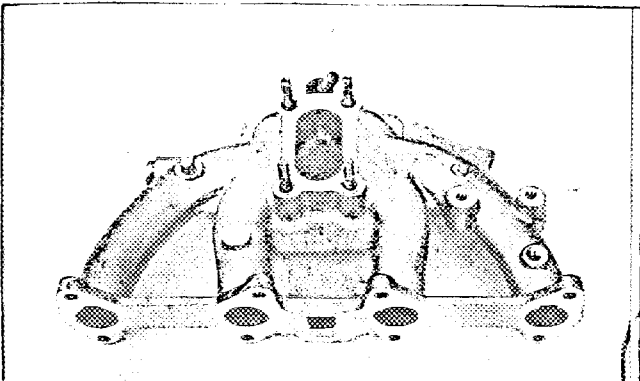
N. Carburettor (view from side of manifold) 化油器



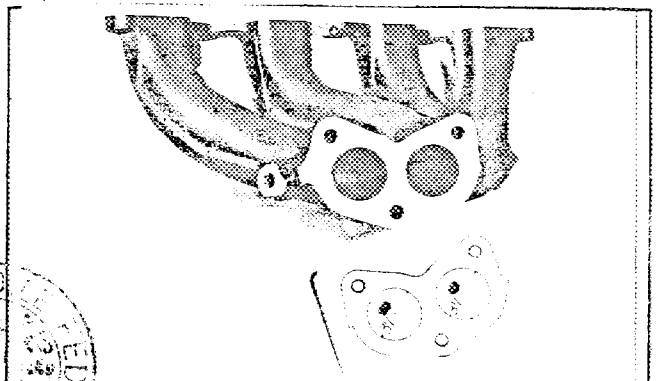
O. Engine in car with all accessories, bonnet open エンジンルーム



P. Inlet manifold 吸気マニホールド



Q. Exhaust manifold 排気マニホールド



Make Toyota

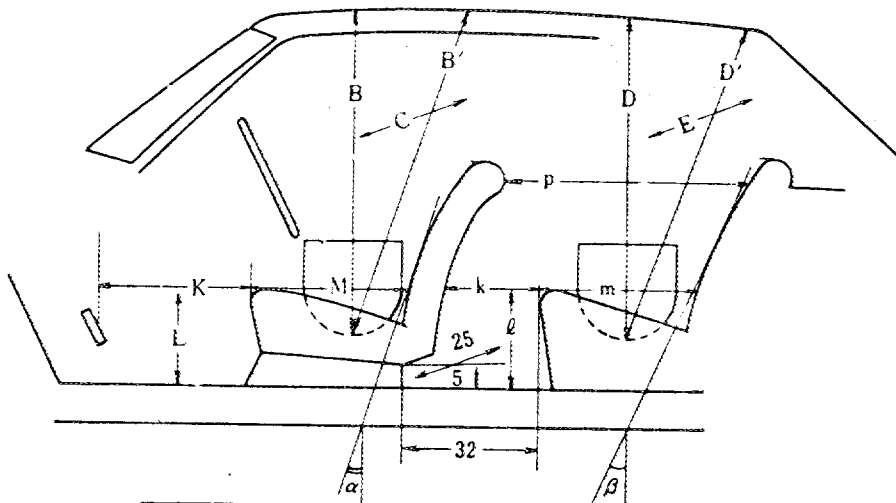
Model TE45
形式

J.A.F. 公認番号 T-221

F.I.A. Rec. No.

DIMENSIONS OF INTERIOR
室内寸法
(Conform to Art. 253 b of Appendix J)

For four seaters:
4座席

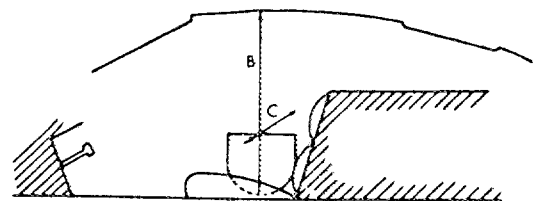


Minimum Dimensions (cm)							
B	B'	α	C	D	D'	β	E
89.0	99.5	25°	132.0	93.0	92.5	24°	135.0

Minimum Dimensions (cm)								
L	ℓ	M	m	k+m	p	k	k+ ℓ +m	K+L+M
26.0	30.0	49.0	43.0	65.5	71.0	22.5	95.5	120.5
0.9L = 23.4		0.85M = 41.65		0.85(k+m) = 55.7		(15)	(95)	(120)

For two seaters:
2座席

Minimum Dimensions	
B	C
cm	cm



Make Toyota

Model TE45

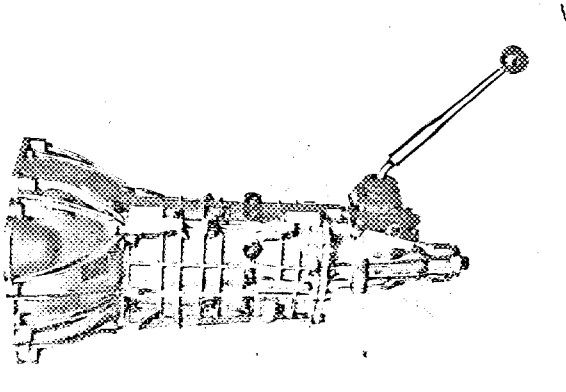
J.A.F. (JIS) T-221

F.I.A. Rec. No.

Optional equipment affecting preceding information.
This to be stated together with reference number.

GEAR BOX

photograph H



Part No.
33020-12030

271. NO. of gear-box ratios forward 5

272. Synchronized forward ratios 1,2,3,4 & 5

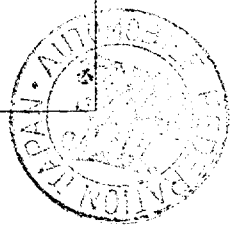
277	Manual		Alternative manual	
	Ratio	No. teeth	Ratio	No. teeth
1	3.59	$\frac{33}{23} \times \frac{35}{14}$	2.70	$\frac{33}{23} \times \frac{32}{17}$
2	2.02	$\frac{33}{23} \times \frac{31}{22}$	1.73	$\frac{33}{23} \times \frac{29}{24}$
3	1.38	$\frac{33}{23} \times \frac{27}{28}$	1.29	$\frac{33}{23} \times \frac{26}{29}$
4	1.00		1.00	
5	0.86	$\frac{33}{23} \times \frac{21}{35}$	0.89	$\frac{33}{23} \times \frac{21}{34}$
6				
reverse	3.48	$\frac{33}{23} \times \frac{34}{14}$		

FINAL DRIVE

292. Type of limited slip differential (if fitted) Friction

293. Final drive ratio 4.30 4.63

Number of teeth 43/10 37/8



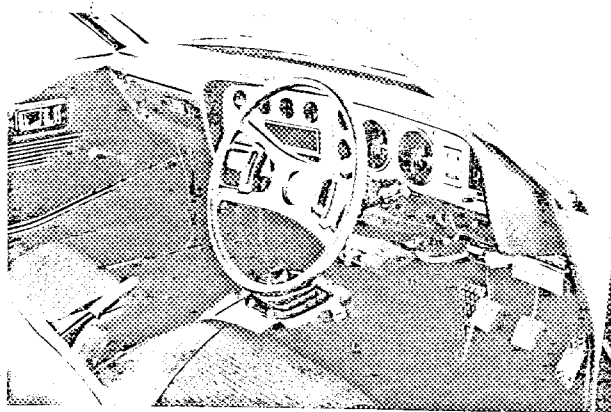
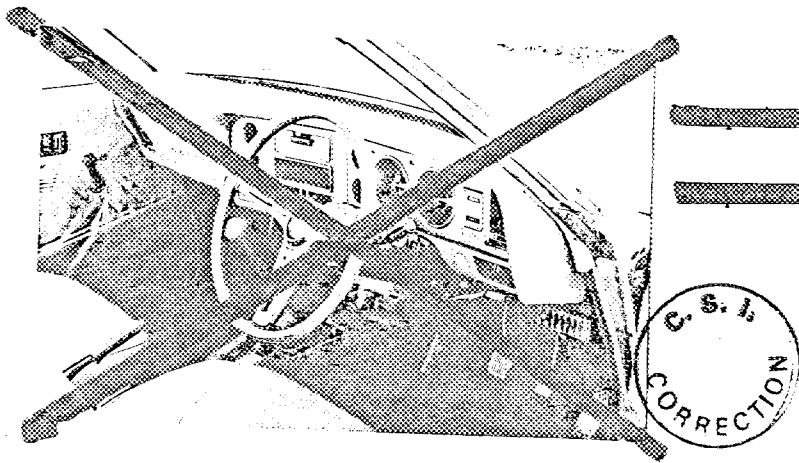
Make Toyota

Model TE45
型式

J.A.F.公認番号 T-221
F.I.A. Rec. No

Photograph

C. Interior view of car through driver's door (open with dashboard)



Toyota Sprinter Trueno, TE47





JAPAN AUTOMOBILE FEDERATION

社団 日本自動車連盟
法人

J.A.F.公認番号 T-221V-1

発効年月日 1974年12月31日

F.I.A. Homol. No 5604 1/10

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 Toyota Sprinter Coupe, TE45
 製造会社名 型式及び車種名
 Modification's application starts with serial No. chassis 適用シャーシ型式番号 TE47-000001
 engine 適用エンジン型式番号 2T
 Application of this amendment started the Apr. 1974
 適用年月日
 Commercial denomination after application of modifications Toyota Sprinter Coupe 1600, TE47
 The modifications are to be considered as: Variant / ~~normal evolution of this type~~
 変型 / ~~正常進化~~
 Date amendment is valid from 1.8.75 List

Description of amendment 内容

Another type of engine can be selected for TE45 cars as maker's option.

Photo. J

Engine unit out of car, from right

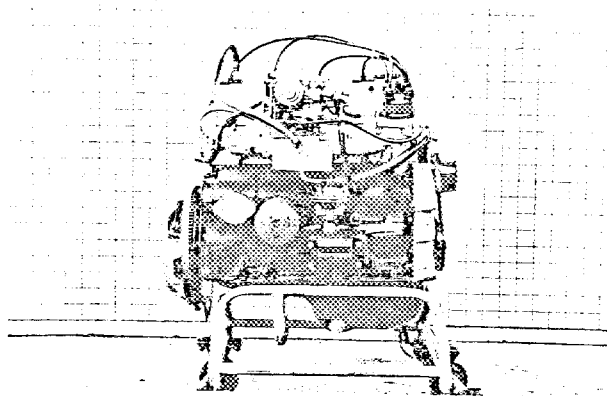
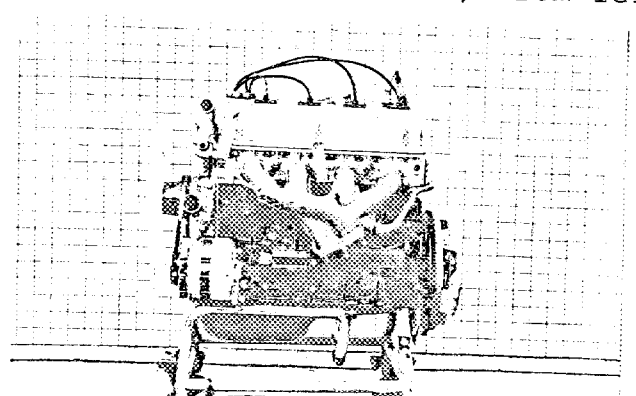


Photo. K

Engine unit out of car, from left



Further detailed specifications different from the original engine are described on the attached sheets.

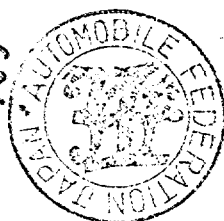
This engine is called type 2T.

Stamp and signature of the JAF

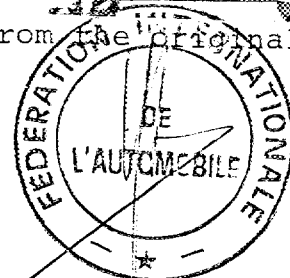
J.A.F.公認番号

難波靖治

Yasuharu Nanba



Stamp and signature of the F.I.A.



Make Toyota

Model TE45
型式

J.A.F. (J.A.F.) T-221V-1
F.I.A. Rec.No.

ENGINE (Photographs J & K)

133. Bore	85 mm	3.35 in.
135. Capacity per cylinder	397 cm ³	24.23 cu.in.
136. Total cylinder-capacity	1588cm ³	96.91 cu.in.
143. Volume of one combustion chamber		
146. Distance from gudgeon pin center line to highest point of piston crown.	45 mm	

CARBURETION (Photograph N)

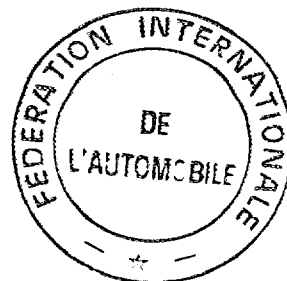
213. Model	2T	
216. Minimum dimensions of mixer passage (s)	23 ^ø & 23 ^ø	

ENGINE AND CAR PERFORMANCES (as declared by manufacturer in catalogue)

250. Max. engine output 100 PS (type of horse power : JIS)	at 6000 rpm
251. Maximum rpm 6350 rpm output at that figure	98 PS (JIS)
252. Maximum torque	13.7 kg.m at 3800 rpm
253. Maximum speed of the car	160 km/hour

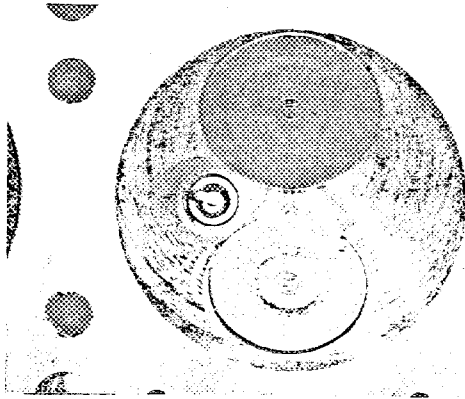
REBORING DIMENSION

* Max. Bore	85.3 mm	3.36 in.
** Max. Capacity Per Cylinder	400 cm ³	24.40 cu.in.
*** Max. Total Cylinder Capacity	1600 cm ³	97.64 cu.in.

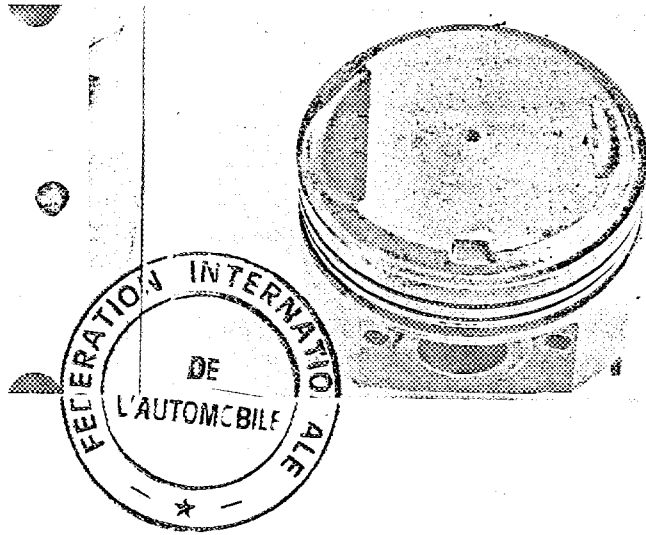


Potograph

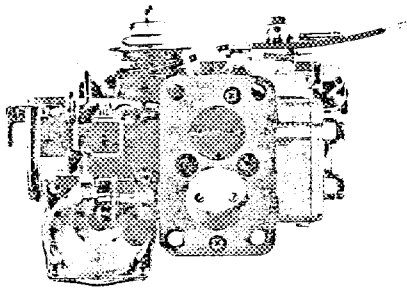
L, Combustion chamber



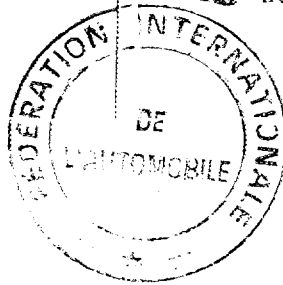
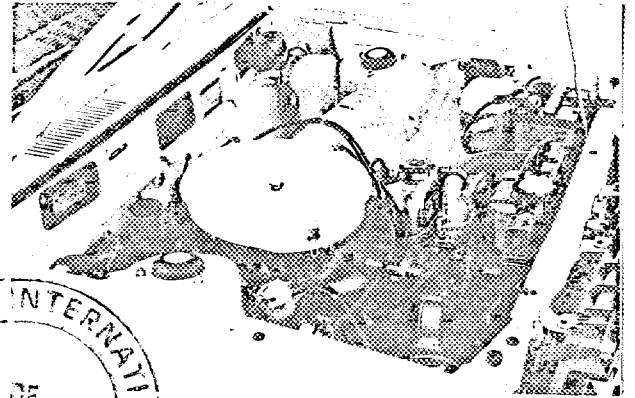
M, Piston crown



N, Carburettor
(view from side of manifold)



O, Engine in car with all accessories, bonnet open.





JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

J.A.F.公認番号 T-221V-2

発効年月日

1974年12月31日

F.I.A. Homol. No

5604 2/2V

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.国内競技車両規則付則J項の承認書式

Make Toyota Motor Co., Ltd Model Toyota Sprinter Coupe, TE45

製造会社名

Modification's application starts with serial No.

chassis 適用エンジン型式番号 TE47-000001

engine 適用エンジン型式番号 2T

Application of this amendment started the Apr. 1974

適用年月日

Commercial denomination after application of modifications Toyota Sprinter Trueno, TE47

The modifications are to be considered as: Variant / ~~XXXXXXXXXXXX~~

Date amendment is valid from 18.75 List

Description of amendment 内容

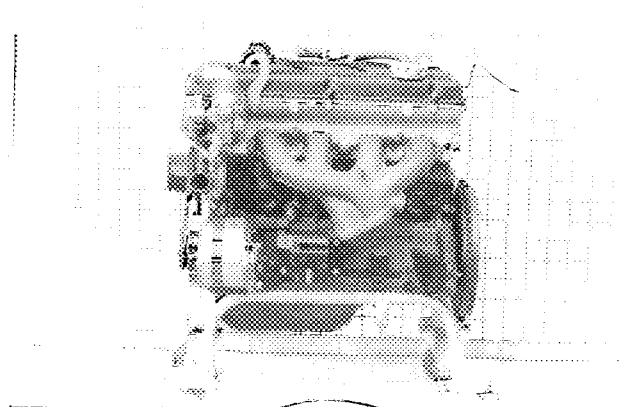
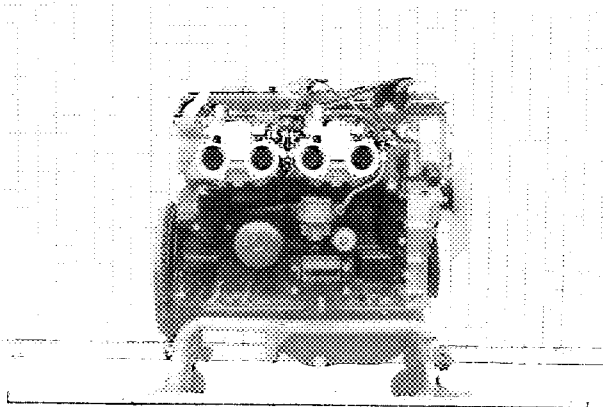
Another type engine can be selected for TE45 cars as maker's option.

Photo. J

Engine unit out of car, from right

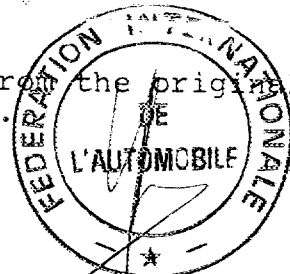
Photo. K

Engine unit out of car, from left



Further detailed specifications different from the original engine are described on the attached sheets.

This engine is called type 2T-(G).



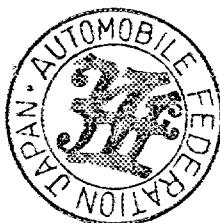
Stamp and signature of the JAF

Stamp and signature of the F.I.A.

J.A.F.公認印及び署名

難波靖治

Yasuharu Nanba



Make Toyota

Model TE45
型式

J.A.F. 221 V-2
F.I.A. Rec. No.

ENGINE (Photographs J & K)

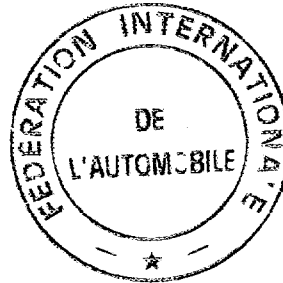
133. <u>Bore</u>	85 mm	3.35 in.
135. <u>Capacity per cylinder</u>	397 cm	24.23 cu.in.
136. <u>Total cylinder-capacity</u>	1588 cm	96.91 cu.in.
142. Compression ratio	9.8	
143. Volum of one combustion chamber	45.1 cm	
146. Distance from gudgeon pin center line to highest point of piston crown	46 mm	
152. Capacity lubricant	4.5 ltrs.	
155. Capacity of cooling system	8.7 ltrs.	

Weights

164. Piston with rings and pin	0.95 kg
--------------------------------	---------

FOUR STROKE ENGINES

170. Number of camshafts	2
171. Location	Cylinder head
173. Type of valve operation	Direct



INLET

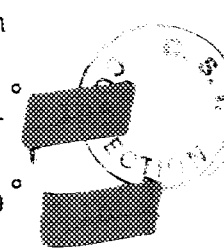
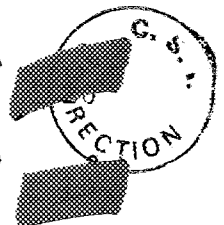
181. <u>Diameter of valves</u>	45 mm	1.75 in.
182. <u>Max. valve lift</u>	10 mm	0.40 in.
186. Tappet clearance for checking timing (cold)	0.29 mm	
187. Valves open at (with tolerance for tappet clearance indicated)	B.T.D.C 33°	
188. Valve close at (with tolerance for tappet clearance indicated)	A.T.D.C 89°	

EXHAUST

196. <u>Diameter of valves</u>	39 mm	1.52 in.
197. <u>Max. valve lift</u>	10 mm	0.40 in.
201. Tappet clearance for checking timing (cold)	0.34 mm	
202. Valves open at (with tolerance for tappet clearance indicated)	B.B.D.C 71°	
203. Valves close at (with tolerance for tappet clearance indicated)	A.T.D.C 39°	

CARBURETION (Photograph N)

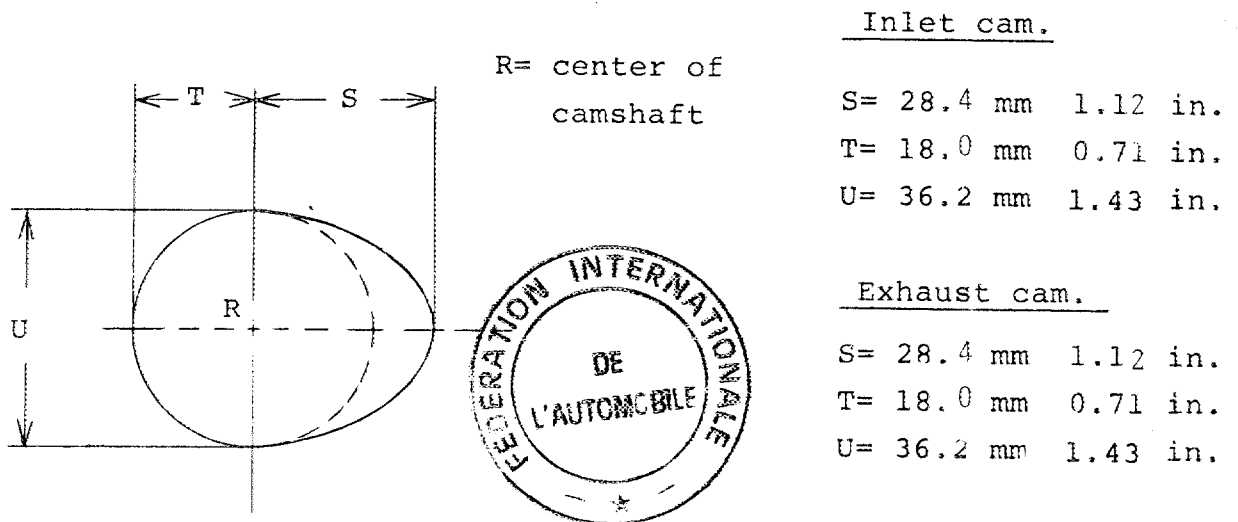
210. Number of carburettors	2
211. Type	Side-draft
212. Make	Mikuni



- 213. Model 2T-G
- 214. Number of mixture passages per carburettor 2
- 215. Flange hold diameter of exit port(s) of carburettor 40 mm
- 216. Minimum dimensions of mixture passage(s) 32^φ & 32^φ

ENGINE AND CAR PERFORMANCES (as declared by manufacture in catalogue)

- 250. Max. engine output 115 PS (type of hoeseper:JIS) at 6400 rpm
- 251. Maximum rpm 6800 output at that figure 113 PS (JIS)
- 252. maximum torque 14.5 kg·m at 5200 rpm
- 253. Maximum speed of the car 190 km/hour
- 255. Com profile



REBORING DIMENSION

- * Max. Bore 85.3 mm 3.36 in.
- ** Max. Capacity Per Cylinder 400 cm³ 24.40 cu.in.
- *** Max. Total Cylinder Capacity 1600 cm³ 97.64 cu.in.

COMBUSTION CHAMBER

- * Volume of one combustion chamber of cylinder head. 63.5 cm³ 3.87 cu.in.
- ** Thichness of cylinder headgasket when compressed. 1.0 mm

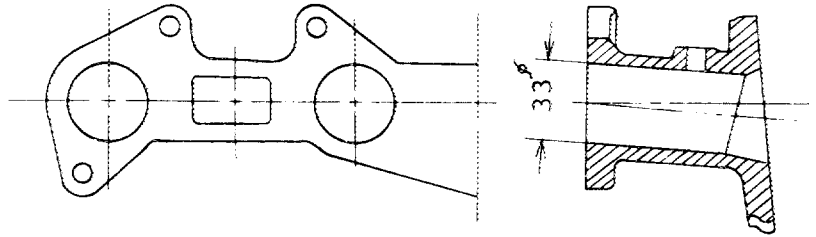


Make Toyota

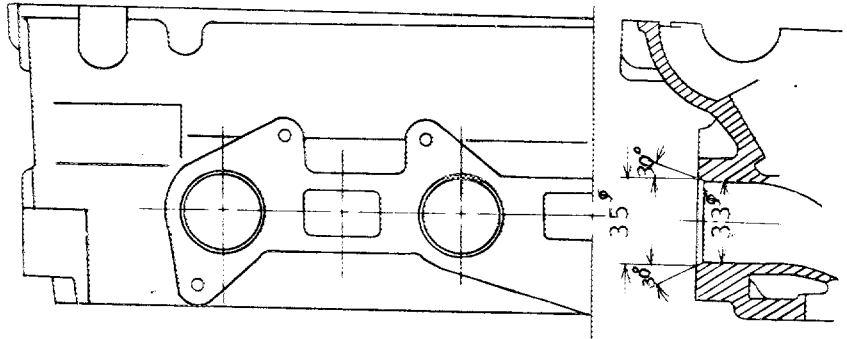
Model TE45

J.A.F. 221 V-2
F.I.A. Rec. No.

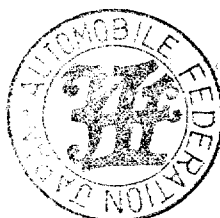
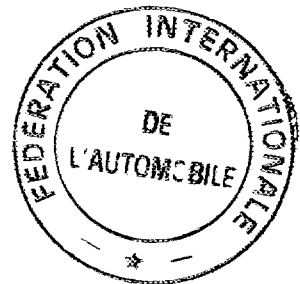
Drawing inlet manifold ports side of cylinder-head. Indicate scale or dimensions and manufacturing tolerance.



Drawing of entrance to inlet port of cylinder-head. Indicate scale or dimensions and manufacturing tolerance.



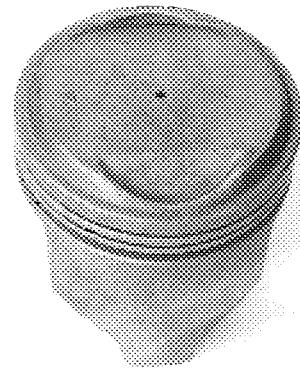
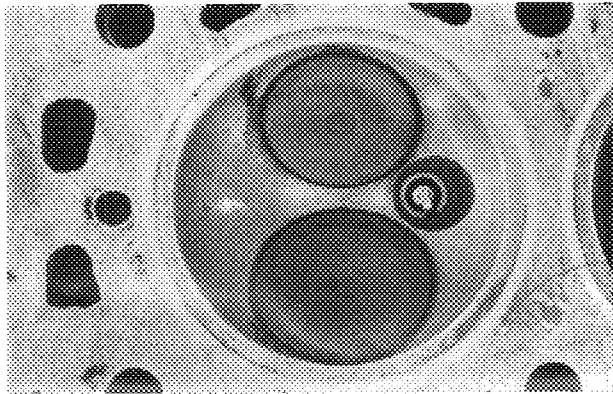
Unit : mm
Tolerance :



Photograph

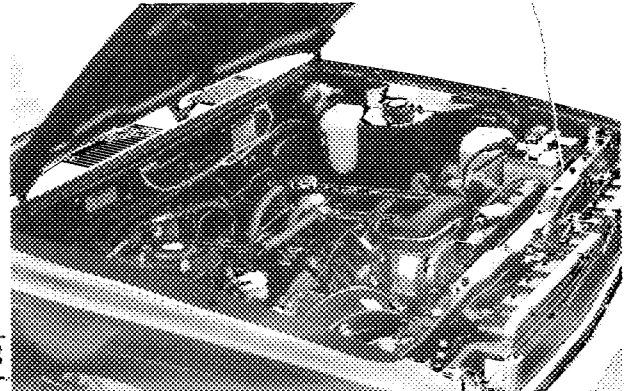
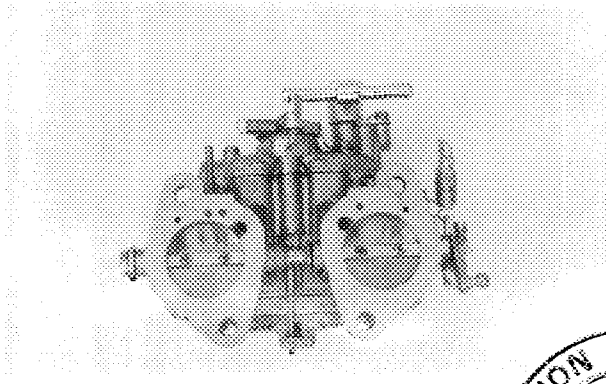
L, Combution chamber

M, Piston crown



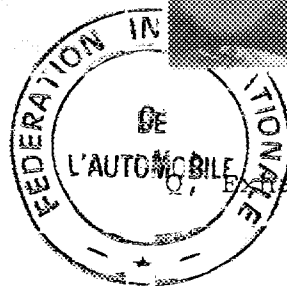
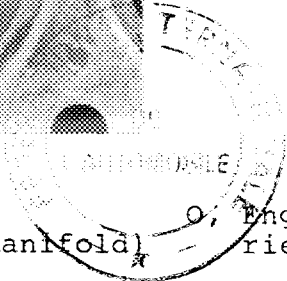
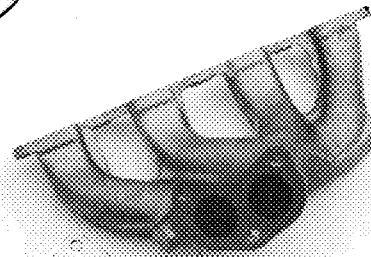
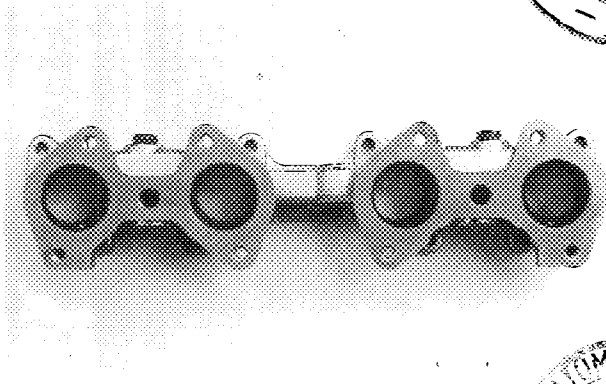
N, Carburettor
(view from side of manifold)

O, Engine in car with all accessories, bonnet open.



P, Inlet manifold

Q, Exhaust manifold

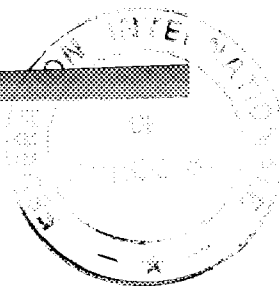
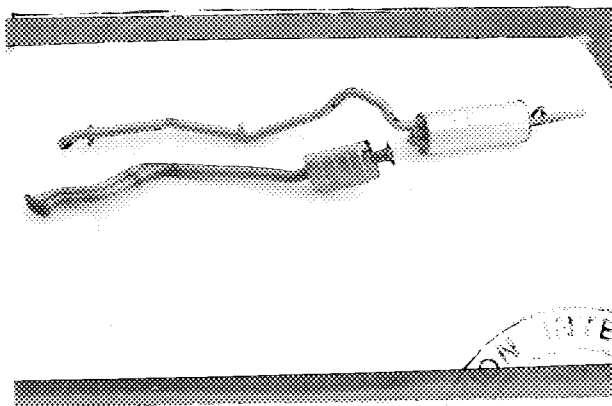


Make Toyota

Model TE45
WA

F.I.A. Rec. No.

I. Silencer + exhaust pipes after exhaust manifold.





JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

F.I.A. Homol. No. T-221 V-4
昭和51年4月30日
F.I.A. Homol. No. 5604

3/3V

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

国際自動車連盟 (F.I.A.) の承認を受けるための申請書

Make Toyota Motor Co., Ltd. Model Toyota Sprinter Coupe, TE45
 Modification's application starts with serial No. chassis 通用シャーシー型式番号 TE45
 engine 通用エンジン型式 T
 Application of this amendment started the 1st. Apr. 1974
 Commercial denomination after application of modifications Toyota Sprinter Coupe Series
 The modifications are to be considered as: Variant / ~~XXXXXXXXXXXXXXXXXXXX~~
 Date amendment is valid from 1976 List

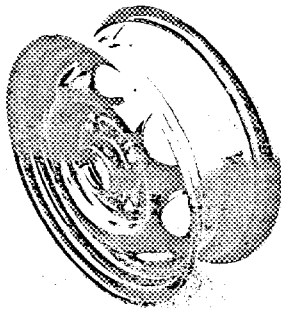
Description of amendment (P. 1)

Following equipment can be selected for TE45 series car as maker's option.

1 - A DISC WHEEL

- 124) Material Pressed steel
- 125) Unitary weight (bare wheel) 7.5 Kg
- 126) Rim diameter 330 mm 13 inches
- 127) Rim width 114 mm 4.5 inches

Photo P: 4.5J wheel



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

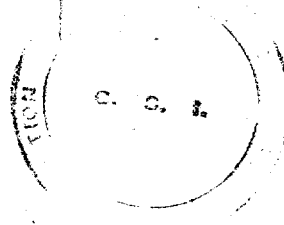
(Part No. 42611 - 14100)

Stamp and signature of the JAF

JAF 承認

難波靖治

Yasuharu Nanba



Stamp and signature of the F.I.A.



Make

TOYOTA

Model

TE45

1 - B DISC WHEEL

124) Material

Pressed steel

125) Unitary weight (bare wheel)

8.0 Kg

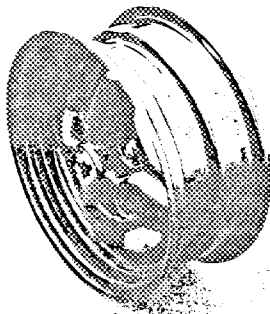
126) Rim diameter

330 mm 13 inches

127) Rim width

127 mm 5 inches

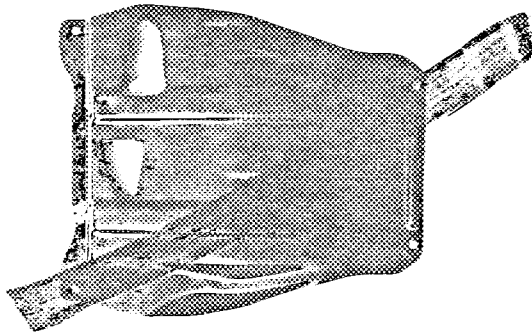
Photo P: 5J wheel



(Part No. 42611 - 12240)

1 - [REDACTED]
under protection

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

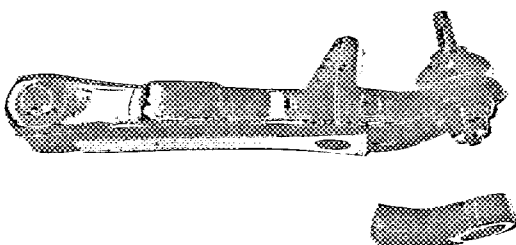


[REDACTED]

VALID FOR GROUP 2 ONLY

REINFORCED FRONT LOWER ARM

Photo: Reinforced front lower arm



(Part No. 48068 - TE351 - A (RH)
48069 - TE351 - A (LH))



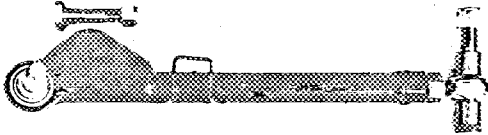
会社名
Make TOYOTA

型式
Model TE45

FIA Rec. No. 5604

HEAVY DUTY FRONT LOWER ARM

Photo: Heavy duty front lower arm



(Part No. 48068 - TE301 (RH)
48069 - TE301 (LH))

HEAVY DUTY STRUT BAR

Photo: Heavy duty strut bar



(Part No. 48063 - TE301)

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

FINAL DRIVE

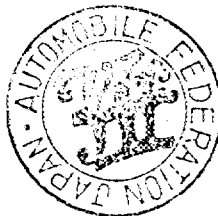
- 101) Type of drive
- 102) Type of differential
- 103) Number of teeth
- 104) Ratio

Hypoid gear

Bevel gear

37/8 , 39/8 , 41/8

4.63 , 4.88 , 5.13





JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

J.A.F. 公認番号 T-221 V-5
発効年月日 昭和51年7月31日
F.I.A. Homol. No 5604

4/4V

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形式。

Make Toyota Motor Co., Ltd. Model Toyota Sprinter Coupe, TE45
 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 TE45
 engine 適用エンジン型式 T, 2T
 Application of this amendment started the 1st. July 1976
 適用年月日
 Commercial denomination after application of modifications Toyota Sprinter Coupe series, TE47-
 The modifications are to be considered as: Variant / ~~XXXXXXXXXXXXXXXXXXXX~~
 変型 / ~~XXXXXXXXXXXX~~
 Date amendment is valid from -1.OCT.1976 List

Description of amendment 内容 VALID FOR GROUP 2 ONLY

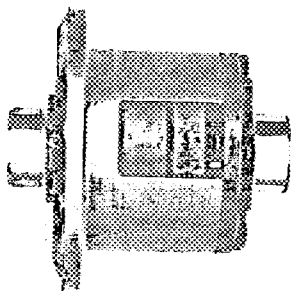
Following equipment can be selected for TE45 series car as maker's option.

LIMITED SLIP DIFFERENTIAL

220) Type of limited slip

Friction

Photo: Limited slip differential



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

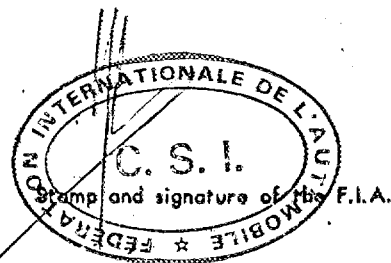
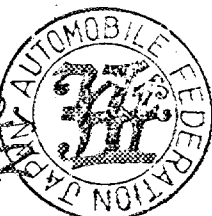
(Part No. 41301 - 14010)

Stamp and signature of the JAF

JAF公認印及び署名

難波靖彦

Yasuharu Nanba



会社名
Make TOYOTA

型式
Model TE45

FIA Rec. No. 5504

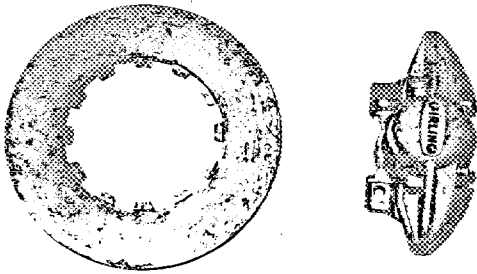
4/4V

VALID FOR GROUP 2 ONLY

BRAKE (Disc brake on front)

- 53) Number of cylinders per wheel 2
- 54) Bore of cylinder(s) 52.4 mm
- 58) Width of brake lining 53 mm
- 59) Number of pads per brake 2
- 60) Total area per brake 7700 mm²

Photo F: Front brake , disc & caliper

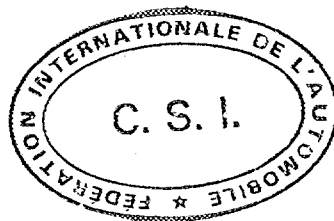
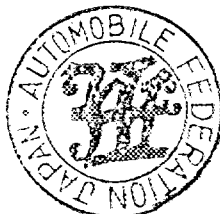


(Part No. 47710 - 05860 (RH)
47720 - 05860 (LH))

BRAKE (Drum brake on rear)

- 54) Bore of cylinder 20.6 mm & 22.2 mm

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





JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

J.A.F.公認番号 T-221V-6

発効年月日 昭和52年4月30日

F.I.A. Homol. No 5604 5/5V

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 Sprinter Coupe, TE45
 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 TE45,
 engine 適用エンジン型式 T, 2T
 Application of this amendment started the 1st. Sep. 1975
 適用年月日
 Commercial denomination after application of modifications Toyota Sprinter Coupe TE45 series, TE47-
 The modifications are to be considered as: Variant / ~~XXXXXXXXXXXXXXXXXXXX~~
 変型 / ~~XXXXXXXX~~
 Date amendment is valid from 1.7.77 list

Description of amendment 内容

VALID FOR GROUP 2 ONLY

OPTIONAL

GEAR BOX

96)

	Alternative manual	
	Ratio	Number of teeth
1	2.34	$\frac{33}{23} \times \frac{31}{19}$
2	1.61	$\frac{33}{23} \times \frac{28}{25}$
3	1.20	$\frac{33}{23} \times \frac{25}{30}$
4	1.00	
5	0.93	$\frac{33}{23} \times \frac{22}{34}$
Rev.	3.48	$\frac{33}{23} \times \frac{21}{14} \times \frac{34}{21}$

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

Stamp and signature of the JAF

JAF公認印及び署名

難波靖治

Yasuharu Nanba



Stamp and signature of the F.I.A.



[Signature]

会社名
Make TOYOTA

型式
Model TE45

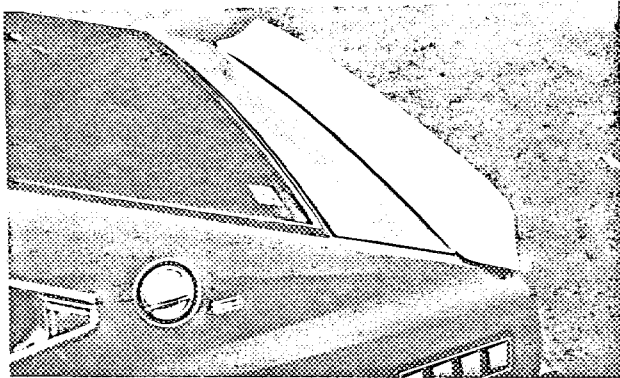
FIA Rec. No. 5604 S15V

FINAL DRIVE

221) Number of teeth 41/8
222) Ratio 5.13

REAR SPOILER

Photo : Rear spoiler



(Part No, 64005 - TE401)

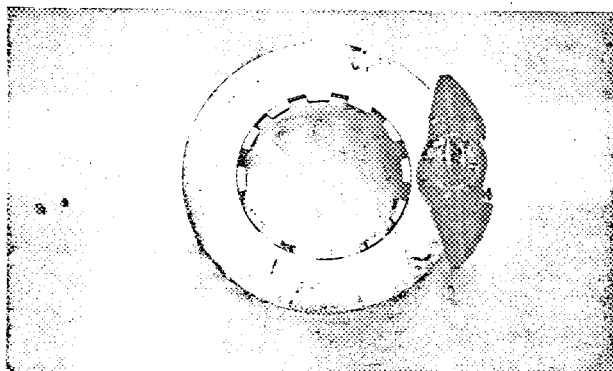
BRAKE(Disc brake on front,ventilated disc)

53) Number of cylinders per brake 2
54) Bore 50.8 mm
58) Width of brake lining 53 mm
59) Number of pads per brake 2
60) Total area per brake 7700 mm²
Out side diameter 266 mm
Thickness of disc 20 mm

Photo F : Front disc brake & caliper

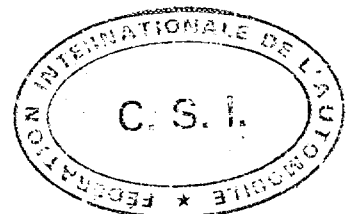
"valable en Groupe 2 uniquement"

"valid for Group 2 only"



Caliper
Part No, 47710 - 08050 (RH)
47720 - 08050 (LH)

Disc
Part No, 43512 - 08050 (RH)
43522 - 08050 (LH)

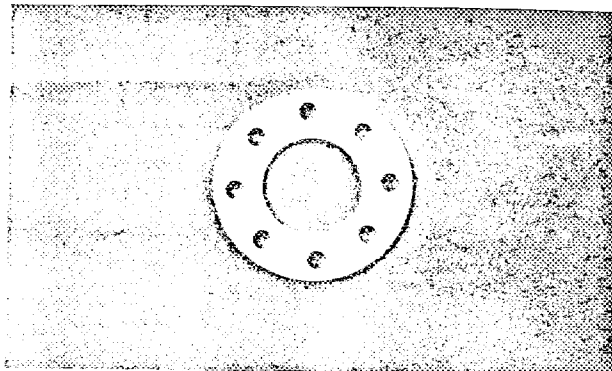


会社名
Make TOYOTA

型式
Model TE45

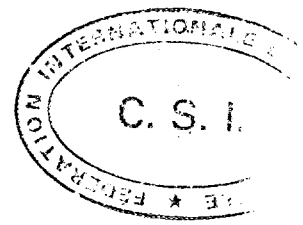
FIA Rec. No. 5604 5/5V

WHEEL SPACER
Photo : Wheel spacer



(Part No, 42248 - SPO01)
thickness : 6 mm

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





JAPAN AUTOMOBILE FEDERATION

社印 日本自動車連盟
法人

JAF FORM T-221 F-7

昭和52年7月31日

F.I.A. Homcl. No 5604

61E

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

Make Toyota Motor Co., Ltd. Model Toyota Sprinter Coupe, TE45

Modification's application starts with serial No. chassis 適用シャーシー型式番号 TE45
engine 適用エンジン型式 T, 2T

Application of this amendment started the 1 Mar. 1976

Commercial denomination after application of modifications Toyota Sprinter Coupe, TE47-

The modifications are to be considered as: ~~XXXXXX~~ normal evolution of the type
XX 正統進化

Date amendment is valid from -1.0C1.1977 List

Description of amendment: Following items are changed.

COACHWORK

Photo A :
3/4 View of car from front

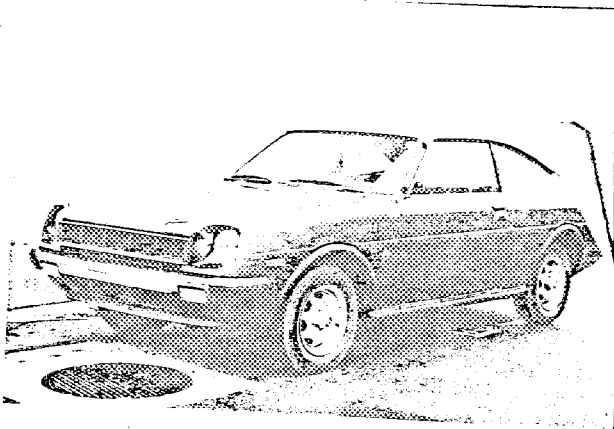
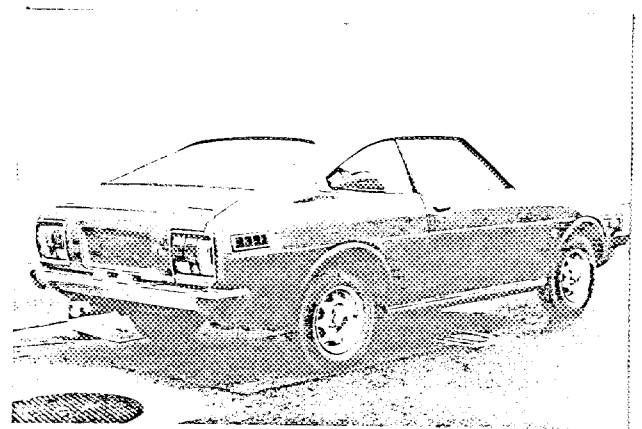


Photo B :
3/4 View of car from rear



Stamp and signature of the JAF

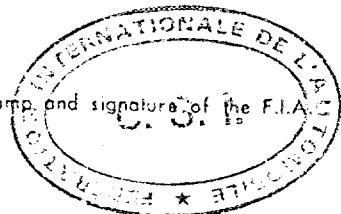
JAF FORM T-221

難波靖治

Yasuharu Nanba



Stamp and signature of the F.I.A.C.



Make

TOYOTA

Model
57A

TE45

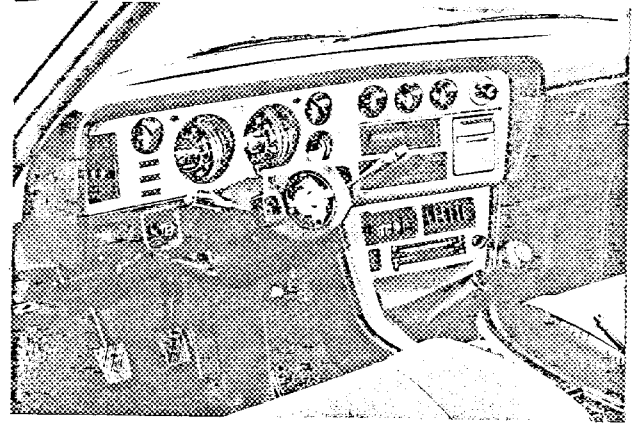
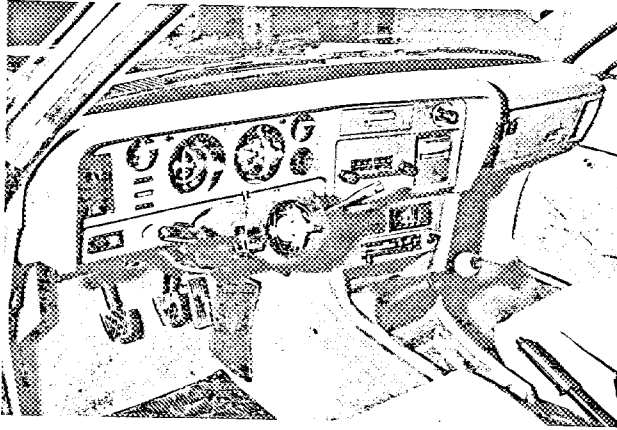
J.A. PSM 01 T-221 E-7

F.I.A. Rec. No. 5604

DASHBOARD

6/1E

Photo C : Driver's seat and dashboard steering-wheel removed
(TYPE 1) (TYPE 2)

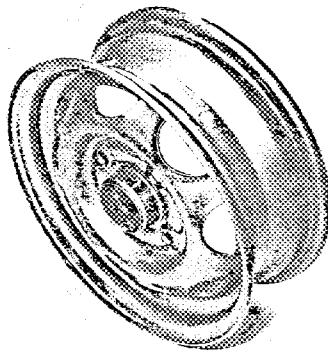


WHEELS

[Number of new form] [Number of old form]

125)	51)	Unitary weight (bare wheel)	7.5 kg
126)	53)	Rim diameter	330 mm, 13 inches
127)	54)	Rim width	114 mm, 4.5 inches

Photo P : Bare wheel



ENGINE (2T ENGINE, 1600cc Single Carb.)

[Number of new form] [Number of old form]

139)	142)	Compression ratio	9.0
144)	146)	Distance from gudgeon pin center line to highest point of piston crown	46 mm
145)	152)	Capacity, lubricant	4.2 ltrs
147)	155)	Capacity of cooling system	8.0 ltrs
151)	160)	Weight of flywheel (clean)	8.5 kg
152)	---	Weight of flywheel with starter ring	9.4 kg
153)	161)	Weight of flywheel with clutch	14.4 kg
154)	162)	Weight of crankshaft	11.7 kg
155)	163)	Weight of con-rod	0.56 kg
156)	164)	Weight of piston with rings and pin	0.58 kg

Make

TOYOTA

Model
4A

TE45

J.A.P.O. (J) T-221E-7

F.I.A. Rec. No. 5604

INLET

[Number of] [Number of]
new form] old form]

6/1E

162)	182)	Maximum valve lift	8.7 mm	0.34 inches	
EXHAUST	172)	197)	Maximum valve lift	8.7 mm	0.34 inches
CARBURATION	186)	216)	Minimum diameter of venturi	22 x 26 mm	

ENGINE (2T-G ENGINE, 1600cc DOHC Solex twin Carb.)

145)	152)	Capacity, lubricant	3.8 ltrs
156)	164)	Weight of piston with rings and pin	0.59 kg

Photo M : View of the engine, left profile with all accessories
(2T ENGINE) (2T-G ENGINE)

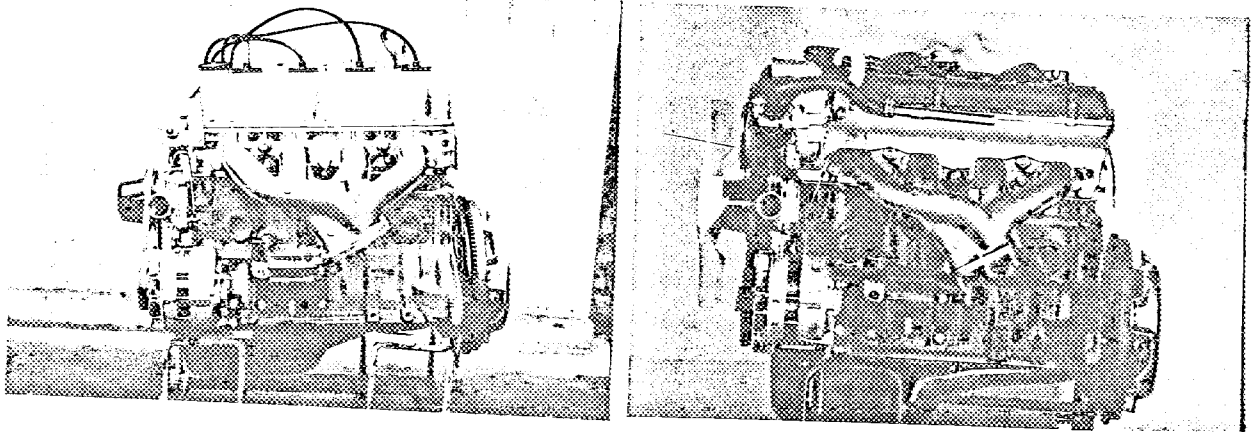
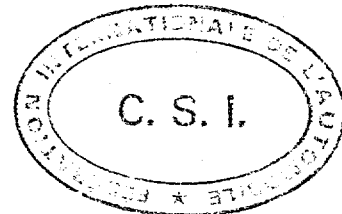
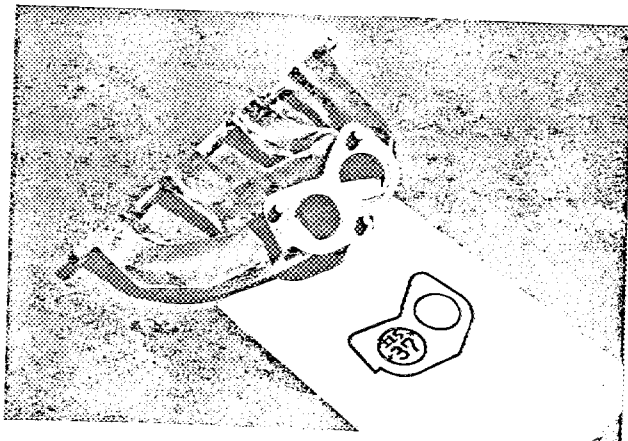


Photo V : Exhaust manifold
(2T ENGINE & 2T-G ENGINE)



Make TOYOTA

Model TE45
WA

F.I.A. Rec. No. 5604

Additional items and photos due to change of recognition forms are as follows.

61E

MOTOR (2T ENGINE & 2T-G ENGINE)

- | | |
|--------------------------------------|------------------------|
| 11) Location and position of engine | Front (Longitudinal) |
| 13) Drive wheels | Rear |
| 14) Location of gear-box | Attached to engine |

ENGINE (2T ENGINE & 2T-G ENGINE)

- | | |
|--|--|
| 69) Maximum cylinder capacity allowed | 1600 cm ³ , 97.63 inches ³ |
| 74) Maximum diameter of the big end journal | 58.0 mm |
| 77) Material of flywheel | Cast-iron |
| 79) Material of connecting rod | Stamped, Steel |
| 81) Number of oil pumps | 1 |

Photo I : View of the engine, right side, without accessories, without manifolds intake nor fan

(2T ENGINE)

(2T-G ENGINE)

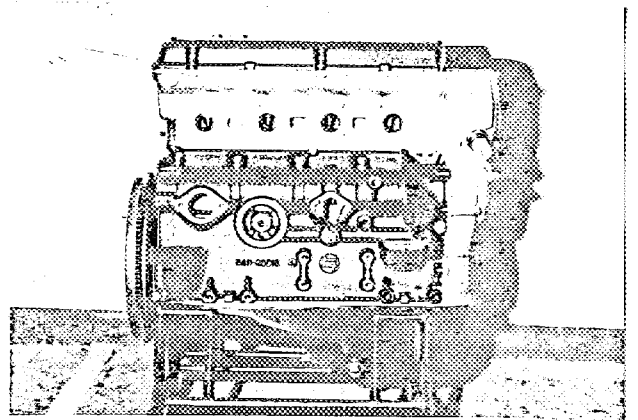
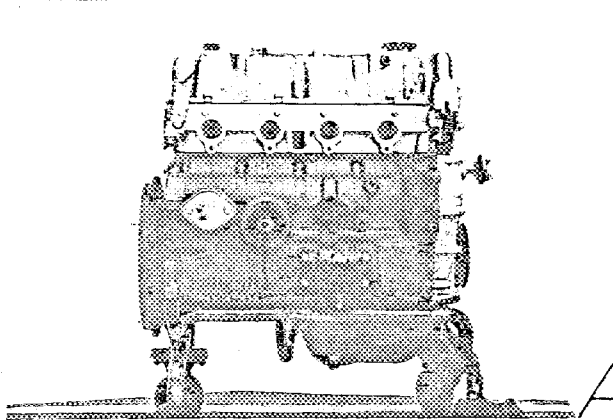
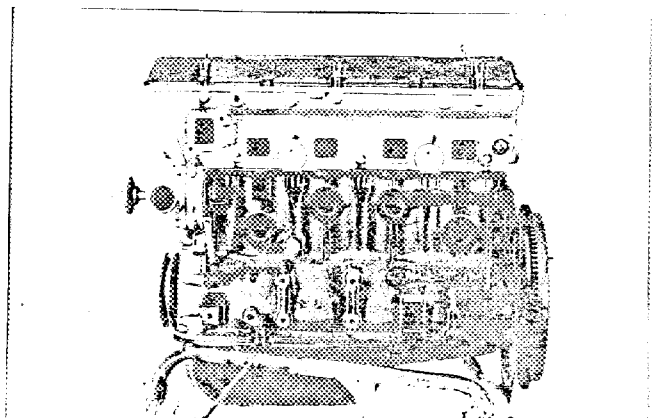
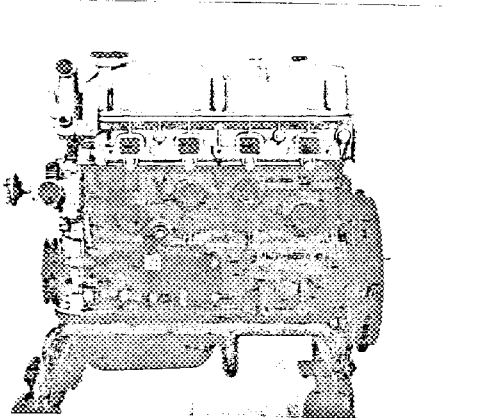


Photo J : View of the engine, left side, without accessories, without manifolds intake nor fan

(2T ENGINE)

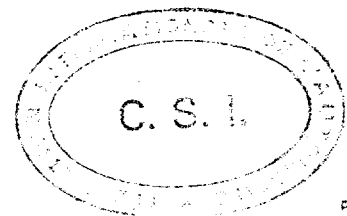
(2T-G ENGINE)



CAPACITIES AND DIMENSIONS

112) Ground clearance

15.5 or 16.0 cm, 6.1 or 6.3 inches



Make TOYOTA

Model TE45
MA

F.I.A. Rec. No. 5604

ENGINE (2T ENGINE & 2T-G ENGINE)

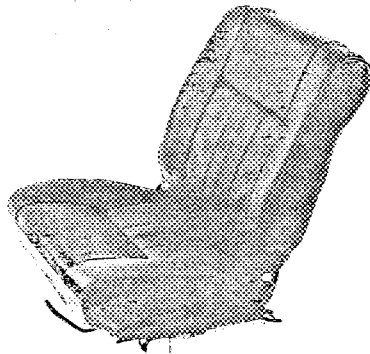
6ME

136) Sleeves	No	
137) Number of inlet ports per cylinder	1	
138) Number of exhaust ports per cylinder	1	
140b) Volume of combustion chamber in head	68.9	cm ³
141) Thickness of head gasket inter tightened	1.20	mm

WHEEL DRIVE

213) Number of discs	1
-----------------------	---

Photo Q: Front seat



Weight of front seat: 14kg x2

Photo W: Clutch

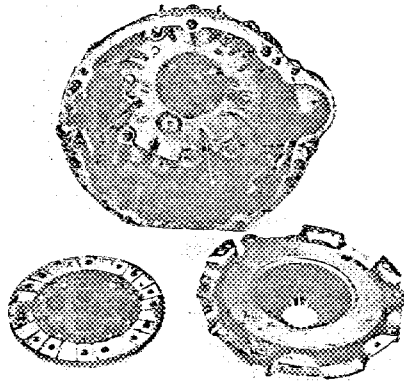
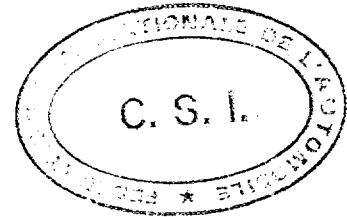
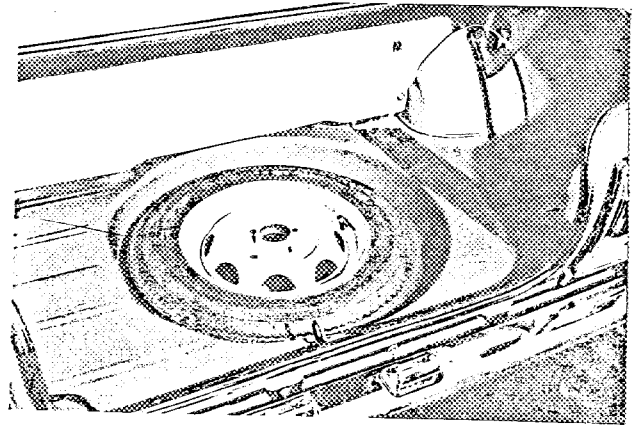
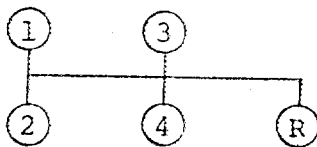


Photo R: Location of spare wheel

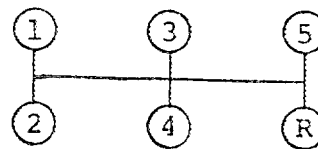


GEAR CHANGE GATE

4speed manual transmission



5speed manual transmission



Make

TOYOTA

Model
型式

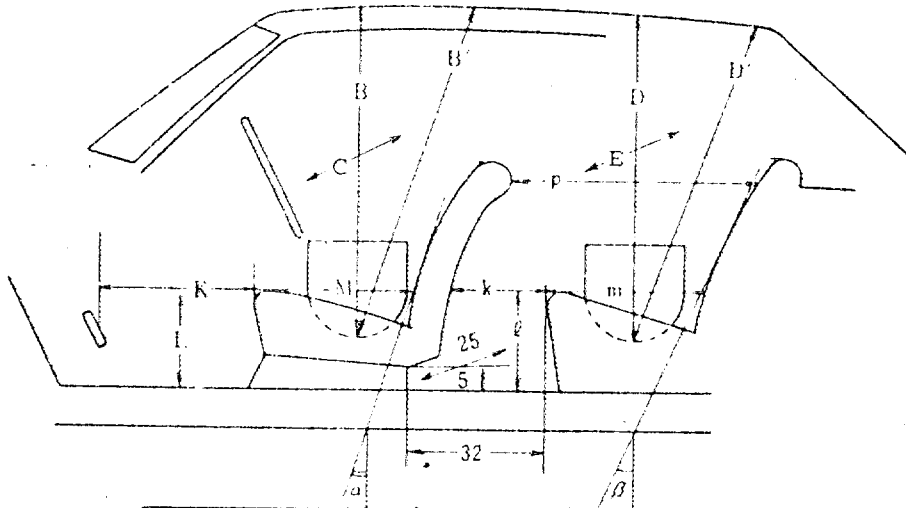
TE45

J.A.F.R. No. T-221 E-7

F.I.A. Rec. No. 5604

DIMENSIONS OF INTERIOR
(Conform to Art. 255 b of Appendix J)

For four seaters
4座席

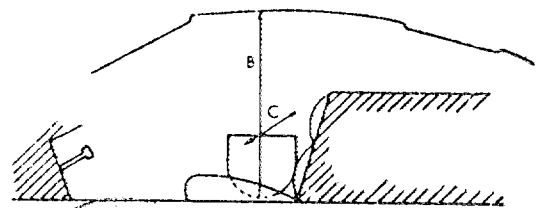


Minimum Dimensions (cm)							
B	B'	α	C	D	D'	β	E
89	100	25°	132	92	89	24°	134

Minimum Dimensions (cm)								
L	ℓ	M	m	k+m	p	k	k + ℓ + m	K+L+M
26	27	48	43	68	64	25	95	124
0.9L = 23.4		0.85M = 40.8		0.85(k+m) = 57.8		(15)	(95)	(120)

For two seaters:
2座席

Minimum Dimensions	
B	C
XXXXXX cm	XXXXXX cm





JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

JAF Form No. T-221 E-8
昭和52年7月31日
F.I.A. Homol. No5604

7/2E

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

Make Toyota Motor Co., Ltd. Model Toyota Sprinter Coupe, TE45

Modification's application starts with serial No. chassis 適用シャーシー型式番号 TE45
engine 適用エンジン型式 T, 2T

Application of this amendment dated the 1 Apr. 1974

Commercial denomination after application of modifications Toyota Sprinter Coupe, TE47-

The modifications are to be considered as: ~~XXXXXX~~ / normal evolution of the type

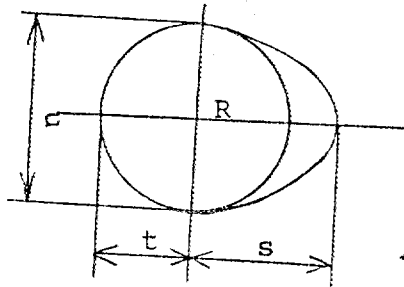
Date amendment is valid from -1.OCT.1977 List

Description of amendment (in)

Revision of error (2T ENGINE, 1600cc Single Carb.)

[Number of new form] [Number of old form]

205) 255) Camshaft



EXHAUST CAM

t= 15.9 mm, 0.63 inches

u= 31.9 mm, 1.26 inches

Stamp and signature of the JAF

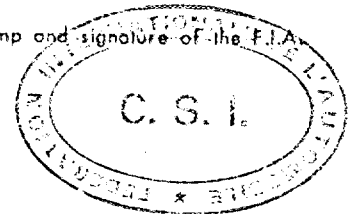
JAF FORM NO. T-221 E-8

難波靖浩

Yasuharu Nanba



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 T-221 V-9
発効年月日 昭和52年9月30日
F.I.A. Homol. No 5604

8/6V

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。

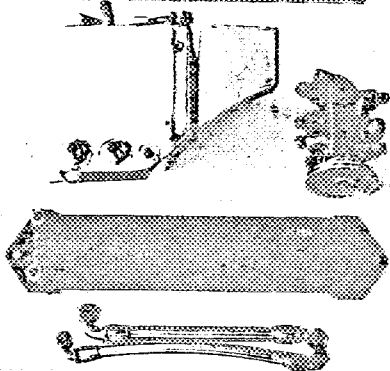
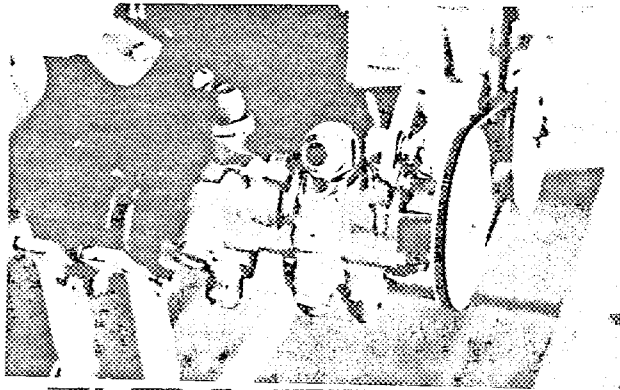
Make 製造会社名 Toyota Motor Co., Ltd.
 Modification's application starts with serial 型式及び通称名 Model Toyota Sprinter Coupe, TE45
 Application of this amendment started the 適用年月日 No. chassis 適用シャーシ型式番号 TE45
 engine 適用エンジン型式 T, 2T
 Commercial denomination after application of modifications Toyota Sprinter Coupe TE45 series, TE47-
 The modifications are to be considered as: Variant / ~~XXXXXXXXXXXXXXXXXXXX~~
 型式 / 基本型式
 Date amendment is valid from 1.10.77 List

Description of amendment 内容

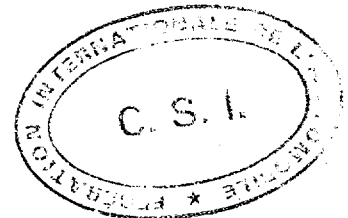
VALID FOR GROUP 2 ONLY

OPTIONAL EQUIPMENT
ENGINE

80) Lubrication system : Dry sump
Photo : oil dry sump system



- Pump assy oil
Part No, 15100 - 26010
- Cooler assy oil
Part No, 15710 - TA001
- Tank assy oil
Part No, 15750 - 26010
- Flexible hose
Part No, 27009 - 2Hoo4
27009 - 2Hoo5



Stamp and signature of the JAF

JAF公認印及び署名

難波靖治

Yasuharu Nanba



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
発効年月日

T-221V-10

F.I.A. Homol. No 5604

09 / 7

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 Sprinter Coupe, TE45
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 TE47
適用年月日 engine 適用エンジン型式 2 T
Application of this amendment started the 1st. Jan. 1978
Commercial denomination after application of modifications Toyota Sprinter Trueno, TE47
The modifications are to be considered as: Variant / ~~XXXXXXXXXXXXX~~
変型 / 型式変更
Date amendment is valid from 1.4.78 List

Description of amendment 内容

Production variant for emission control car's of specified
export territories.

Reference amendment 2/2V

2T-G ENGINE

186) Minimum diameter of venturi 36 & 36 mm

Stamp and signature of the JAF

JAF公認印及び署名

難波靖治

Yasuharu Nanba



Stamp and signature of the F.I.A.

