



JAPAN AUTOMOBILE FEDERATION

社団法人・日本自動車連盟

JAF公認番号 T-225

グループ T

発効年月日 1975年 1月31日

F.I.A. Recognition No. [REDACTED]

Group 3

3072

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 NISSAN MOTOR CO., LTD.
製造会社名

Serial No of chassis 製造開始シャシー型式番号 GR(L)S30-000001

engine エンジン型式 L26-000001

Recognition is valid from 1. 4. 75

Cylinder-capacity 総排気量	Reciprocation 2,565 cm ³ 156.5 cu.in.
	Special cm ³ cu.in.
Model 型式及び通称名	GR(L)S30 DATSUN 260Z 2+2

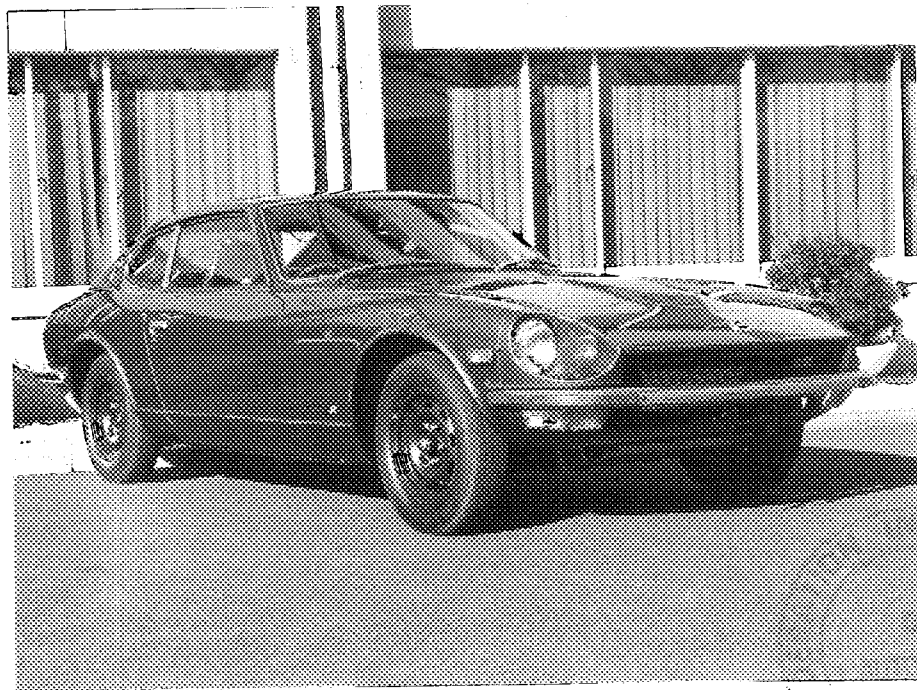
Manufacturer NISSAN

Manufacturer NISSAN

List (transfer to Gr 3 = 1.10.75)

The manufacturing of the model described in this recognition form was started on DEC, 1973 and the minimum production of 5,000 identical cars, in accordance with the specifications of this form was reached on AUG, 1974

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

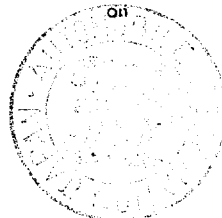
on	19	rec. No.	List
on	19	rec. No.	List
on	19	rec. No.	List
on	19	rec. No.	List
on	19	rec. No.	List

Stamp and signature of the JAF

JAF公認印及び署名

難波靖治

Yasuharu Nanba



Make NISSAN

Model GR(L)S30
型式

F.I.A. Rec. No. 3072

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

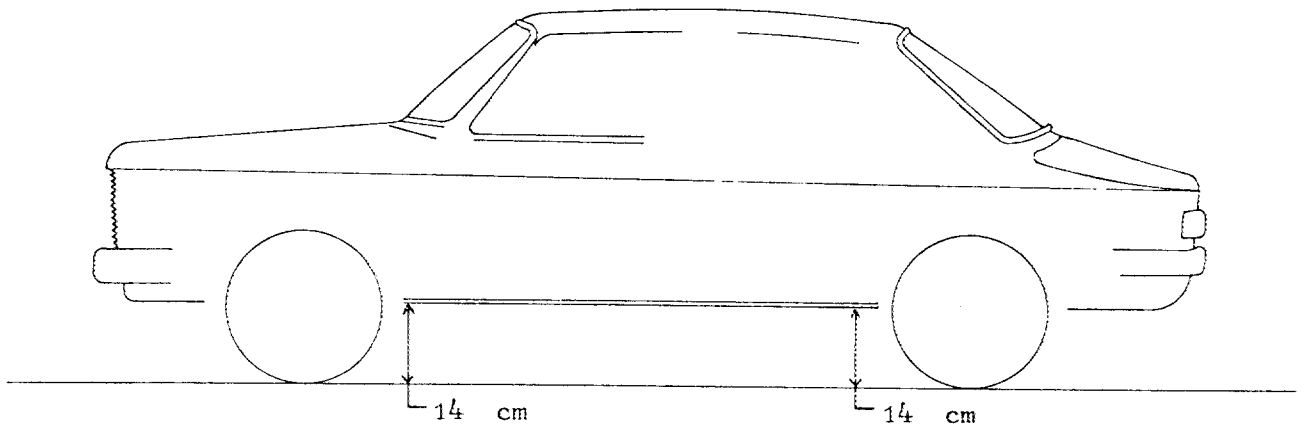
CAPACITIES AND DIMENSIONS
仕様諸元

1. <u>Wheelbase</u> ホイールベース	260.5	cm	102.5	inches
2. <u>Front track</u> フロントラック	135.5	cm	53.3	inches
3. <u>Rear track</u> リアトラック	134.5	cm	52.9	inches
4. Overall length of the car 全長	442.5	cm		
5. Overall width of the car 全幅	165.0	cm		
6. Overall height of the car 全高	129.0	cm		
7. Capacity of fuel tank (reserve included) 燃料タンク容量	17.2	Gallon US	65	ltrs Gallon Imp
8. Seating capacity 定員			4	
9. Weight, total weight of the car with normal equipment, water, oil and spare wheel but without fuel nor repair tools 車両重量 (冷却水、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)	1,110	kg	2,447	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 車両の標準状態を示すためのサイドメンバー前端及び後端に於ける地上高 measurements are taken.

These ground clearance dimensions are only for information when checking the track and can in no way affect the eligibility of the car.

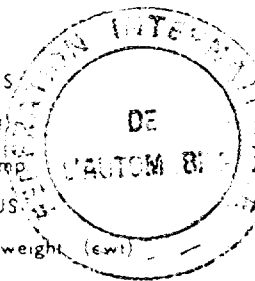
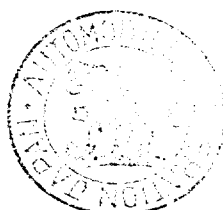


*** Width of the car measured in the vertical plane passing through the axle of the wheels.

車軸上の車体幅	Front フロント	162.4	cm	Rear リア	165.0	cm
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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 NISSAN

Model GR(L)S30
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CHASSIS AND COACHWORK (Photographs A, B and C)
シャーシ、ボディ

20. Chassis/body construction : ~~XXXXXX~~ / unitary construction
シャーシ/ボディの構造 ~~XXXXXX~~ / 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
リヤウインドシールドの材質
28. Material (s) of windscreen : Glass (LAMINATED)
フロントウインドシールドの材質
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 :
リヤ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
リヤクォーターウインドーの材質

ACCESSORIES AND UPHOLSTERY
アクセサリ

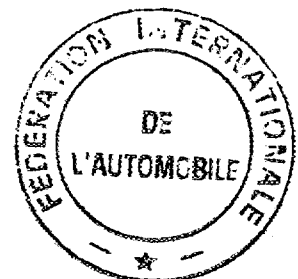
38. Interior heating : yes - ~~NO~~
39. Air-conditioning : ~~YES~~ - no
40. Ventilation : yes - ~~NO~~
41. Front seats, type of seats and upholstery : Separate, Vinyl
フロントシートの形式と表張りの材質
42. Weight of front seat (s), complete with supports and rails, out of the car :
フロントシートの重量 (ブラケット、シートレール付) 7 X 2 kg
43. Rear seats, type of seats and upholstery : Bench, Vinyl
リヤシートの形式と表張りの材質
44. Front bumper, material (s) : Steel Weight : 6.2 kg
フロントバンパーの材質 重量
45. Rear bumper, material (s) : Steel Weight : 6.3 kg
リヤバンパーの材質 重量

WHEELS
ホイール

50. Type : Pressed steel
形式
51. Weight (per wheel, without tyre) : 7.5 kg
重量
52. Method of attachment : 4 Nuts
取付け方法
53. Rim diameter : 355 mm 14 inches
リム径
54. Rim width : 127 mm 5 inches
リム幅

STEERING
ステアリング

60. Type : Rack and pinion
形式
61. Servo-assistance : ~~XXXX~~ - no
パワーステアリング ~~XX~~ - 無
62. Number of turns of steering wheel from lock to lock : 2.7
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

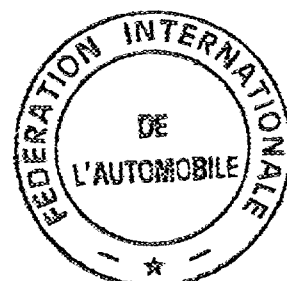
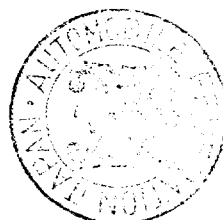
- | | |
|---|----------------------|
| 70. Front suspension (photogr. D), type
フロントサスペンションの形式 | Mcpherson |
| 71. Type of spring
スプリングの種類 | Coil |
| 72. Stabiliser (if fitted)
スタビライザーの形式 | Torsion bar |
| 73. Number of shockabsorbers
ショックアブソーバーの数 | 2 |
| 74. Type
形式 | Hydraulic telescopic |
| | |
| 78.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

BRAXES (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 | Vacuum |
| 92. Number of hydraulic master cylinders
マスターシリンダーの数 | 1 |

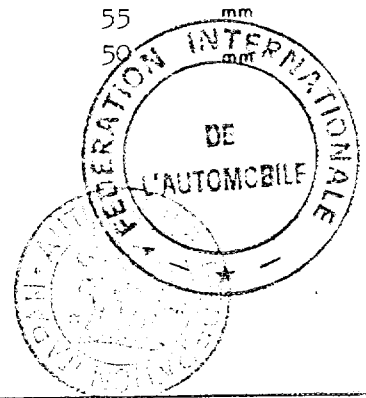
	FRONT フロント		REAR リヤ	
93. Number of cylinders per wheel ホイール当りのシリンダー数	2		1	
94. Bore of wheel cylinder (s) ホイールシリンダーの内径	54.0	mm	22.2	mm
Drum Brakes ドラムブレーキ				
95. Inside diameter ドラムの内径		mm	229	mm
96. Length of brake linings ライニングの長さ		mm	220	mm
97. Width of brake linings ライニングの幅		mm	40	mm
98. Number 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	17,600	mm ²
Disc brakes ディスクブレーキ				
100. Outside diameter ディスクの外径	271	mm		mm
101. Thickness of disc ディスクの厚さ	13	mm		mm
102. Length of brake linings バンドの長さ	78	mm		mm
103. Width of brake linings バンドの幅	52	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	7,620	mm ²		mm ²



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ENGINE (photographs J and K) **

130. Cycle		4		
131. Number of cylinders		6		
132. Cylinder arrangement		In-line		
133. Bore		83.0	mm	3.27 inches
134. Stroke		79.0	mm	3.11 inches
135. Capacity per cylinder		427.5	cm ³	26.088 cu. in.
136. Total cylinder-capacity		2,565	cm ³	156.53 cu. in.
137. Material (s) of cylinder block		Cast-Iron		
138. Material (s) of sleeves (if fitted)				
139. Cylinder-head, material (s)	Aluminum-cast	Number fitted		1
140. Number of inlet ports		6		
141. Number of exhaust ports		6		
142. Compression ratio		8.6		
143. Volume of one combustion chamber		56.2	cm ³	
144. Piston, material		Aluminum-cast		
145. Number of rings		3		
146. Distance from gudgeon pin centre line to highest point of piston crown		38.1	mm	
147. Crankshaft :				
148. Type of crankshaft :		xxxxxx / stamped		
149. Number of crankshaft main bearings		integral / xxxxxx		
150. Material of bearing cap		Cast-iron		
151. System of lubrication :		xxxxxx / oil in sump		
152. Capacity, lubricant		4.7	liters	
153. Oil cooler :		xyxx / no		
154. Method of engine cooling		Water		
155. Capacity of cooling system		9.4	liters	
156. Cooling fan (if fitted), dia.		410	mm	
157. Number of blades of cooling fan		8		
Bearings **				
158. Crankshaft main, type	Plain			Dia. 内径
159. Connecting rod big end,	Plain			Dia. 内径
Weights **				
160. Flywheel (clean)		9.4	kg	
161. Flywheel with clutch (all turning parts)		16.1	kg	
162. Crankshaft		21.9	kg	
163. Connecting rod		0.64	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

Make NISSAN

Model GR(L)S30
型式

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 head |
| 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 | Rocker arm |

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 | 42 mm 1.65 inches |
| 182. Max. valve lift
バルブリフト | 10.5 mm 0.41 inches |
| 183. Number of valve springs
バルブスプリングの数 | 2 |
| 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) | 0.25 mm |
| 187. Valves open at (with tolerance for tappet clearance indicated)
バルブ開き始め | B.T.D.C $16^{\circ} \pm 3^{\circ}$ |
| 188. Valves close at (with tolerance for tappet clearance indicated)
バルブ閉じ終り | A.B.D.C $52^{\circ} \pm 3^{\circ}$ |
| 189. Air filter, type
エアークリーナーの形式 | Dry |

EXHAUST (see page 8) * , **
排気系

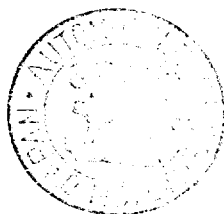
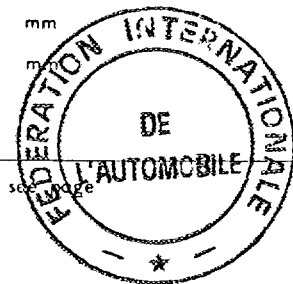
- | | |
|---|------------------------------------|
| 195. Material (s) of exhaust manifold
マニホールドの材質 | Cast-iron |
| 196. Diameter of valves
バルブの径 | 35 mm 1.38 inches |
| 197. Max. valve lift
バルブリフト | 10.5 mm 0.41 inches |
| 198. Number of valve springs
バルブスプリングの数 | 2 |
| 199. Type of spring
バルブ・スプリングの種類 | Coil |
| 200. Number of valves per cylinder
シリンダー当りのバルブ数 | 1 |
| 201. Tappet clearance for checking timing (cold) | 0.25 mm |
| 202. Valves open at (with tolerance for tappet clearance indicated)
バルブ開き始め | B.B.D.C $54^{\circ} \pm 3^{\circ}$ |
| 203. Valves close at (with tolerance for tappet clearance indicated)
バルブ閉じ終り | A.T.D.C $14^{\circ} \pm 3^{\circ}$ |

CARBURETION (photograph N)
気化器

- | | |
|---|------------|
| 210. Number of carburetors fitted
キャブレターの数 | 2 |
| 211. Type
形式 | Side-draft |
| 212. Make
製造会社 | HITACHI |
| 213. Model
型式 | HMB46W |
| 214. Number of mixture passages per carburettor
キャブレター当りのバルブ数 | 1 |
| 215. Flange hole diameter of exit port(s) of carburettor
キャブレター出口内径 | 46 mm |
| 216. Minimum dimensions of mixture passage(s)
with piston at max. height (example SU)
ベンチュリーの最小寸法 (SUなどはピストン最上部で測定) | 34 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 NISSAN

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INJECTION (if fitted)
燃料噴射

- 220. Make of pump
ポンプの製造会社
- 221. Number of plungers
プランジャーの数
- 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

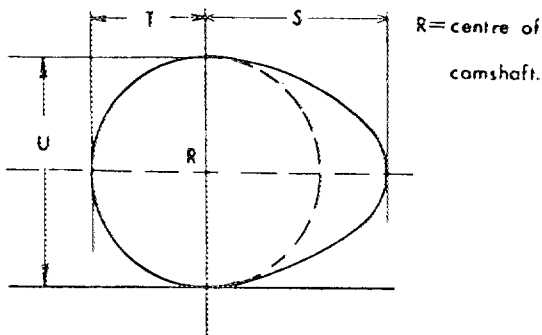
ENGINE ACCESSORIES
エンジン補機

- 230. Fuel pump :
燃料ポンプ mechanical and / ~~26K~~ electric
機械式 / 電気式
- 231. No fitted
ポンプの数 2
- 232. Type of ignition system
点火方式 Make & break
- 233. No of distributors
ディストリビューターの数 1
- 234. No of ignition coils
コイルの数 1
- 235. No of spark plugs per cylinder ~~4~~
シリンダー当りのプラグ数: ~~XXXXXX~~ 1
- 236. Generator,
発電機 type ~~XXXXXX~~ / alternator - number fitted 1
~~交流~~ / 交流 数
- 237. Method of drive
駆動方式 V-Belt
- 238. Voltage of generator
発電機電圧 12 volts
- 239. Battery, number
バッテリーの数 1
- 240. Location
バッテリー位置 Engine room
- 241. Voltage of battery
バッテリー電圧 12 volts

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

- 250. Max. engine output 160 ps (type of horsepower: JIS) at 5,400 rpm
- 251. Maximum rpm 6,400 output at that figure 142 ps
- 252. Maximum torque 23.0 kg-m at 4,400 rpm
- 253. Maximum speed of the car 205 km/hour

255. Cam profile
カムプロフィール

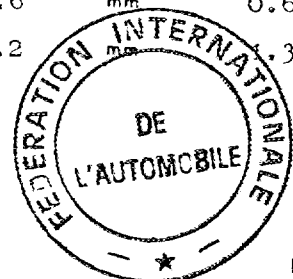
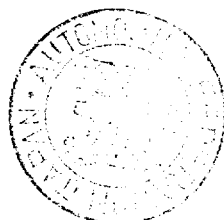


Inlet cam
吸気カム

S =	26.8	mm	1.06	inches
T =	16.6	mm	0.65	inches
U =	33.2	mm	1.31	inches

Exhaust cam
排気カム

S =	26.8	mm	1.06	inches
T =	16.6	mm	0.65	inches
U =	33.2	mm	1.31	inches



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DRIVE TRAIN
駆動系

CLUTCH
クラッチ

- 260. Type of clutch 形式 Dry plate
- 261. No. of plates フレッシュャープレートの数 1
- 262. Dia. of clutch plates フレッシュャープレートの外径 227 mm
- 263. Dia. of linings inside フェーシングの内径 150 mm
- 264. Method of operating clutch 作動方式 outside 225 mm
Hydraulic

GEAR BOX (photograph H)
トランスミッション

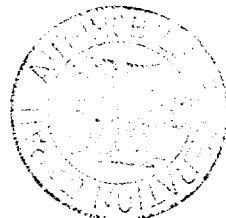
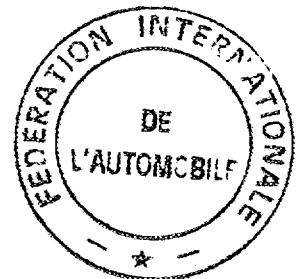
- 270. Manual type, make 手動式の製造会社名 NISSAN Method of operation 作動方式 Mechanical
- 271. No. of gear-box ratios forward 前進段数 5
- 272. Synchronized forward ratios 1, 2, 3, 4 & 5
- 273. Location of gear-shift シフトレバーの位置 Floor
- 274. Automatic, make 自動式の製造会社名 NISSAN type 形式 3N71B
- 275. No. of forward ratios 前進段数 3
- 276. Location of gear-shift シフトレバーの位置 Floor

277.	Manual 手動		Automatic 自動		Alternative manual 代替手動		Ratio ギヤー比	No. teeth 歯数
	Ratio ギヤー比	No. teeth 歯数	Ratio ギヤー比	No. teeth 歯数	Ratio ギヤー比	No. teeth 歯数		
1	3.32	$\frac{31}{22} \times \frac{33}{14}$	2.46	$2 + \frac{33}{72}$	2.82	$\frac{31}{22} \times \frac{32}{16}$		
2	2.08	$\frac{31}{22} \times \frac{27}{20}$	1.46	$1 + \frac{33}{72}$	1.97	$\frac{31}{22} \times \frac{28}{20}$		
3	1.31	$\frac{31}{22} \times \frac{26}{28}$	1.00		1.47	$\frac{31}{22} \times \frac{24}{23}$		
4	1.00				1.19	$\frac{31}{22} \times \frac{22}{26}$		
5	0.86	$\frac{31}{22} \times \frac{19}{31}$			1.00			
6								
reverse リバース	3.38	$\frac{31}{22} \times \frac{23}{15} \times \frac{36}{23}$	2.18	$\frac{72}{33}$	3.38	$\frac{31}{22} \times \frac{23}{15} \times \frac{36}{23}$		

- 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作動段数
- 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フの形式 Friction
- 293. Final drive ratio ギヤー比 3.36 3.90
Number of teeth 歯数 37/11 39/10



Make NISSAN Model GR(L)S30

REBORING DIMENSION

* Max Bore	83.3 mm	3.28 inches
** Max Capacity Per Cylinder	430.5 cm	26.27 cu.in
*** Max Total Cylinder Capacity	2,583 cm	157.62 cu.in

COMBUSTION CHAMBER

* Volume of one combustion chamber of cylinder head.	47.8 cm	2.92 cu.in
** Thickness of cylinder headgasket when compressed.	1.2 mm	

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

The following items have been added for group 1.

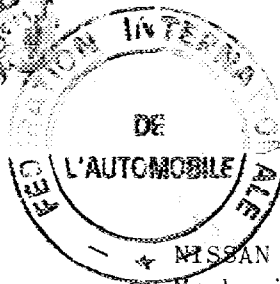
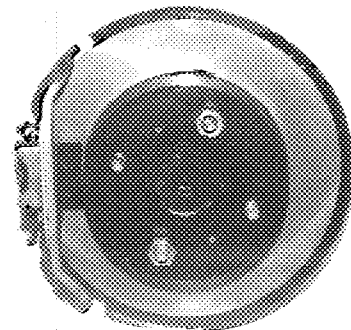
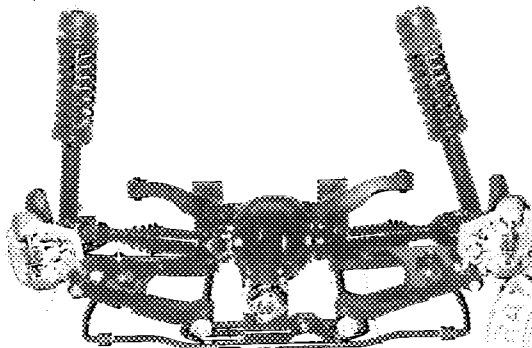
REAR DISC BRAKE

93. Number of cylinders per wheel	1	
100. Outside diameter	269	mm
101. Thickness of disc	10	mm
102. Length of brake linings	43	mm
103. Width of brake linings	53	mm
104. Number of pads per brake	2	
105. Total area per brake	4,440	mm ²

Photograph

E, Rear axle complete

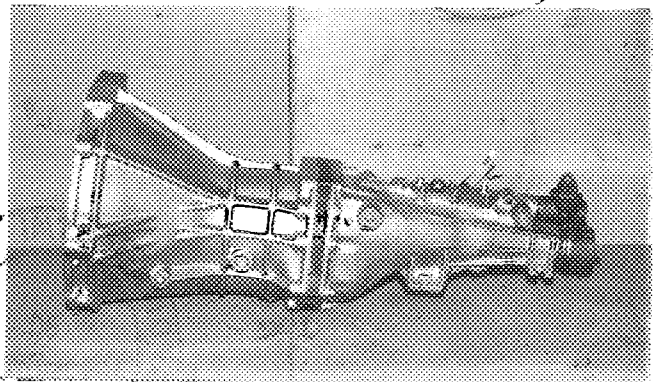
G, Rear brake disc with caliper



4SPEED GEAR BOX

270. Manual type, make	NISSAN
Method of operation	Mechanical
271. No. of gear-box ratios forward	4
272. Synchronized forward ratios	1, 2, 3 & 4.
273. Location of gear-shift	Floor

277	Manual	
	Ratio	No. teeth
1	3.59	$\frac{32}{21} \times \frac{33}{14}$
2	2.25	$\frac{32}{21} \times \frac{28}{19}$
3	1.42	$\frac{32}{21} \times \frac{26}{28}$
4	1.00	
reverse	3.66	$\frac{32}{21} \times \frac{23}{15} \times \frac{36}{23}$



Make NISSAN

Model GR(L)S30
型式

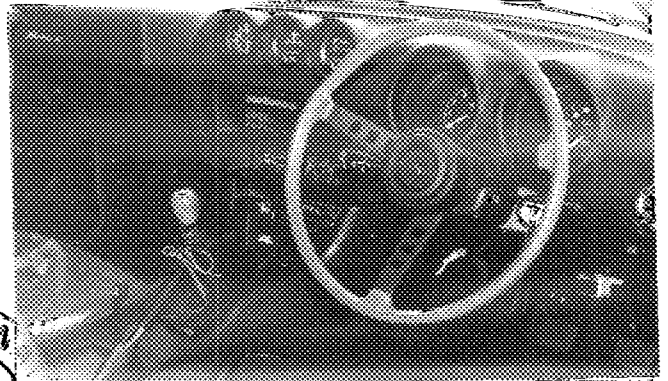
F.I.A. Rec. No. T-225
3072

Photograph
写真

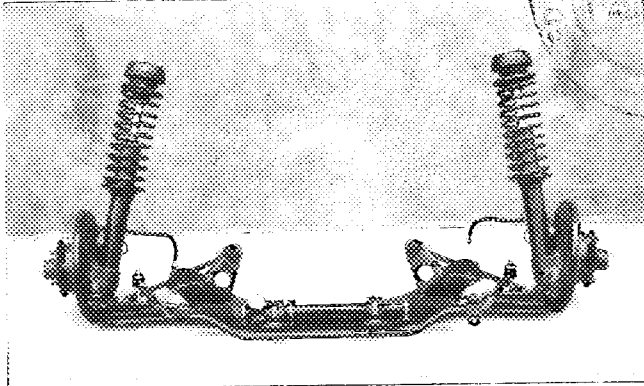
B, 3/4 view of car from rear 全体写真 (斜め後方)



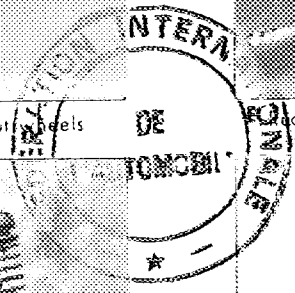
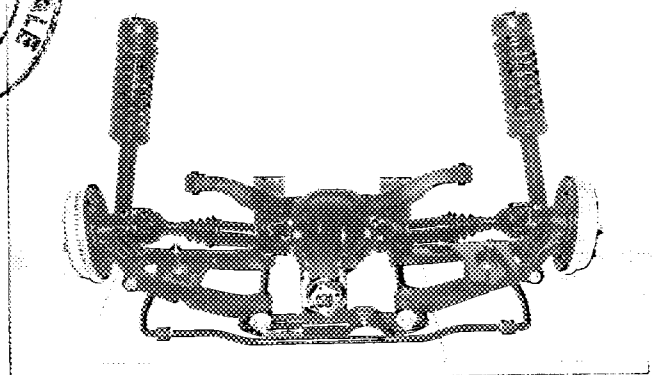
C, Interior view of car through driver's door (open or removed) with dashboard 運転席側内装



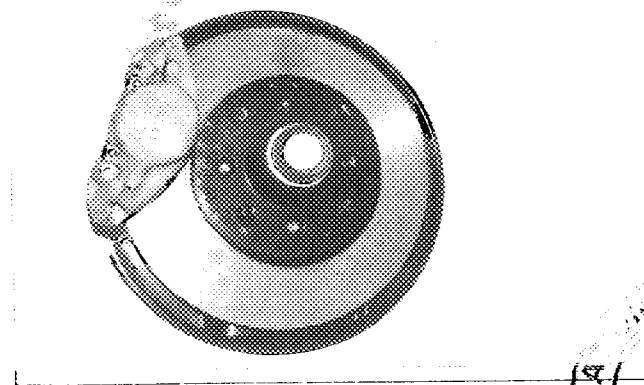
D, Front axle complete, removed from car. Without wheels 前軸組



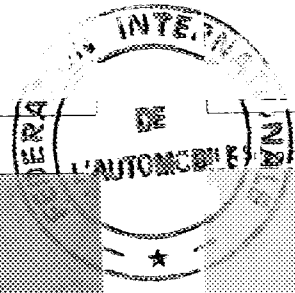
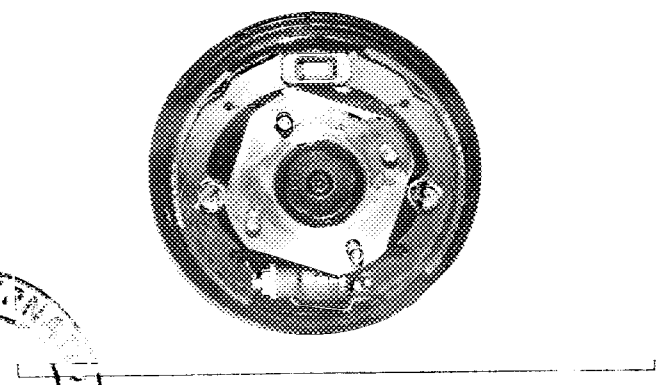
E, Rear axle complete without wheels, removed from car. 後軸組



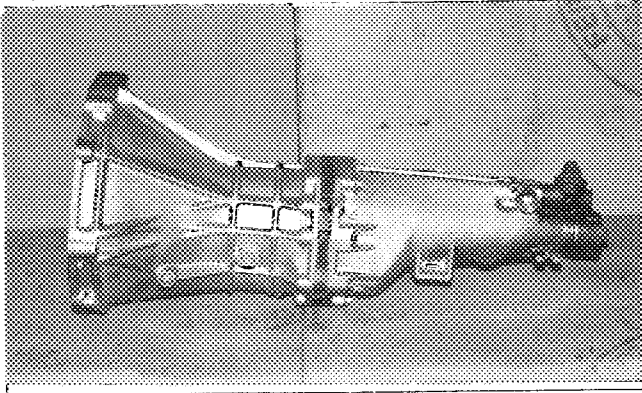
F, Front brake, disc with calipers 前ブレーキ



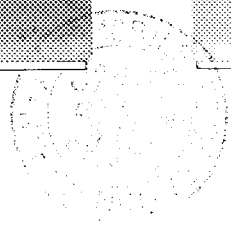
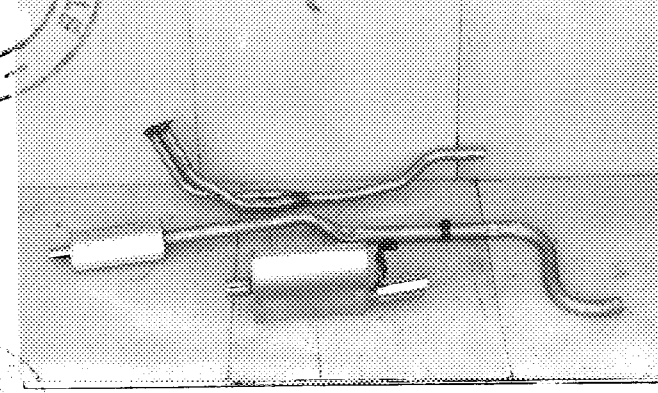
G, Rear brake, drum removed 後ブレーキ



H, Gear-box, view from side 変速機

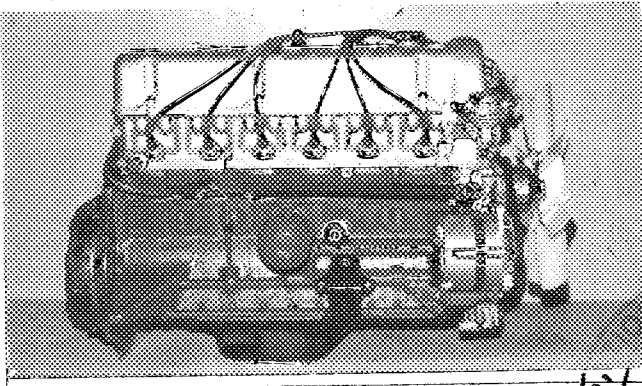


I, Exhaust pipes after exhaust manifold 排気管

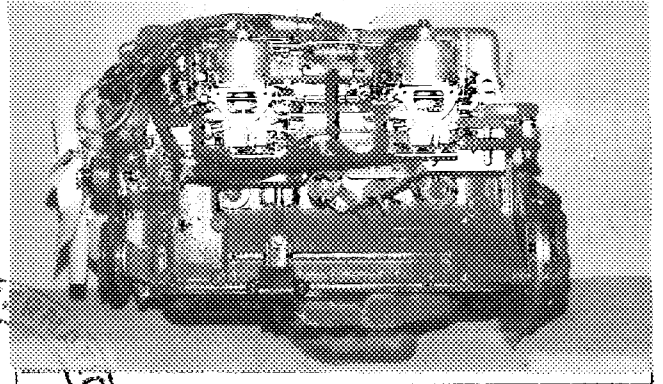


Photograph

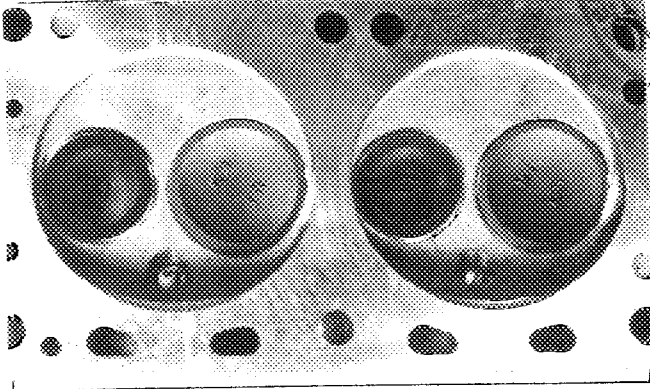
J. Engine unit out of car, from right. With clutch and accessories but without air filter nor gear-box. 右側面



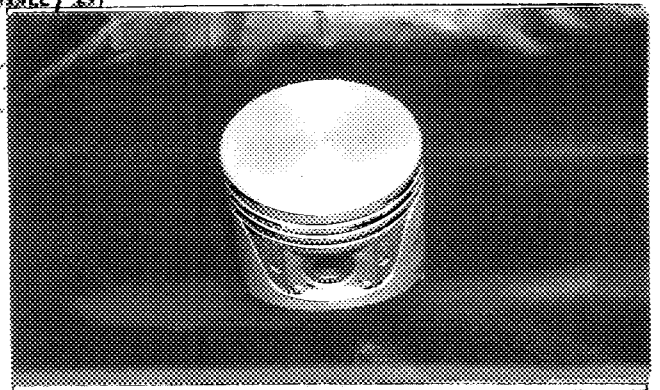
K. Engine unit out of car, from left. With clutch and accessories but without gear-box nor air filter. 左側面



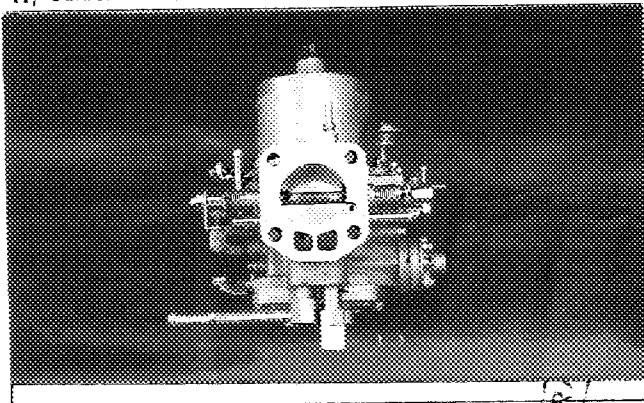
L. Combustion chamber 燃室: XXXXXBXXXXXXXXXXXXXXXX



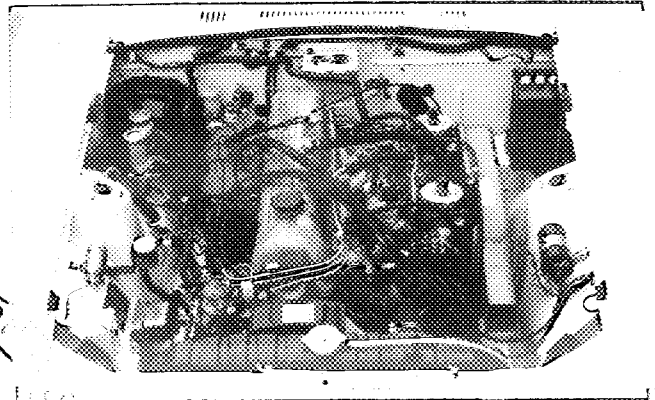
crown 冠: XXXXXHXXXXXXXXXXXX



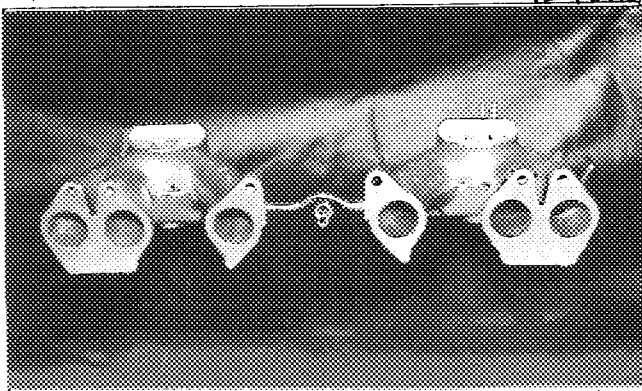
N. Carburettor (view from side of manifold) 化油器



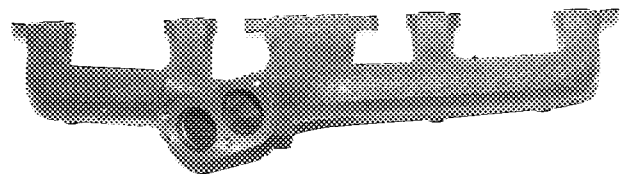
O. Engine in car with all accessories, bonnet open or removed. 全車



P. Inlet manifold 吸気口



Q. Exhaust manifold 排気口



43%2

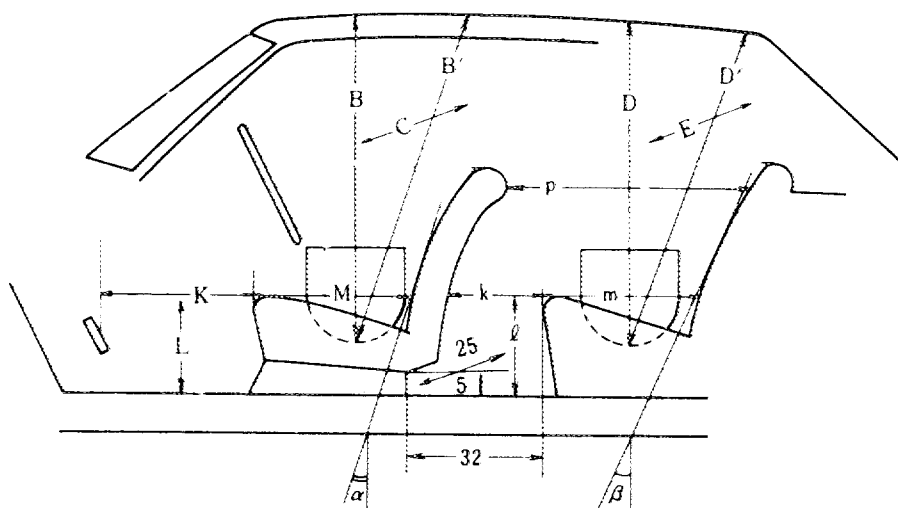
INT. DE L'AUTOMOBILE

INT. DE L'AUTOMOBILE

EXHIBIT

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

For four seaters:
4座席



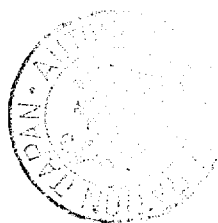
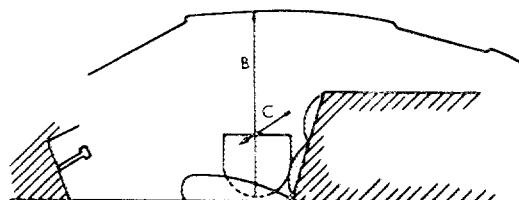
Minimum Dimensions (cm)							
B	B'	α	C	D	D'	β	E
93	97	15°	135	92	95	15°	130



Minimum Dimensions (cm)								
L	l	M	m	k+m	p	k	k+l+m	K+L+M
29	27	53	46	71	64	25	98	122
0.9L = 26.0		0.85M = 45.0		0.85(k+m) = 60.5		(15)	(95)	(120)

For two seaters:
2座席

Minimum Dimensions	
B	C
cm	cm





JAPAN AUTOMOBILE FEDERATION

社団 日本自動車連盟
法人

J.A.F. 公認番号 T-225 V-2

発効年月日 1975年1月3日

F.I.A. Homol. No. [Redacted]

3072



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。

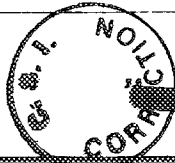
Make NISSAN MOTOR CO., LTD. Model GR(L)S30 DATSUN 260Z 2+2
 製造会社名 型式及び通称名
 Modification's application starts with serial No. chassis 適用シャシー型式番号 GR(L)S30-000001
 engine 適用エンジン型式 L26
 Application of this amendment started the JAN. 1974
 適用年月日
 Commercial denomination after application of modifications

The modifications are to be considered as: Variant / 変更 / 変更

Date amendment is valid from 1475 List

Description of amendment 内容

Optional equipment.



VALID FOR GROUP 4 ONLY

"valable en Groupe 4 uniquement"
"valid for Group 4 only"

ENGINE

Crank shaft

Modifying the number of bolt hole.
 Weight 18.5 kg
 Parts No. 12200-N3120

Connecting rod

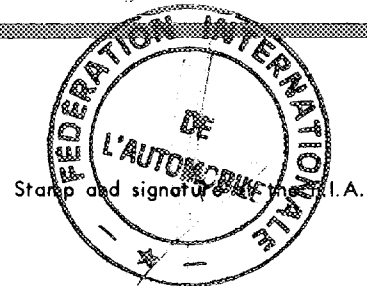
Modifying bolt hole.
 Weight 0.64 kg
 Parts No. 12100-E4621

Stamp and signature of the JAF

JAF公認印及び署名

難波靖治

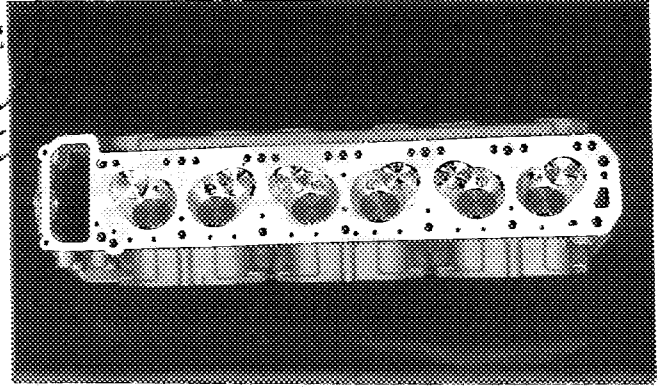
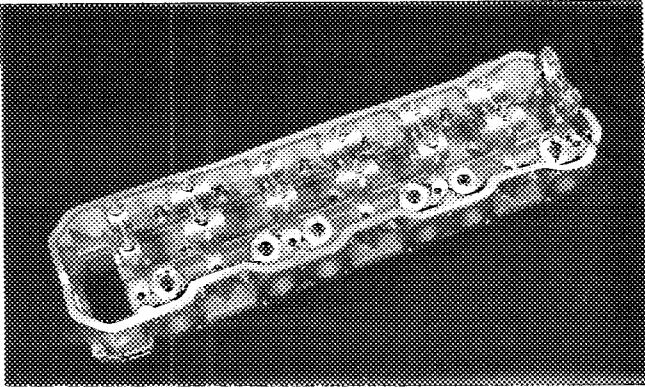
Yasuharu Nanba



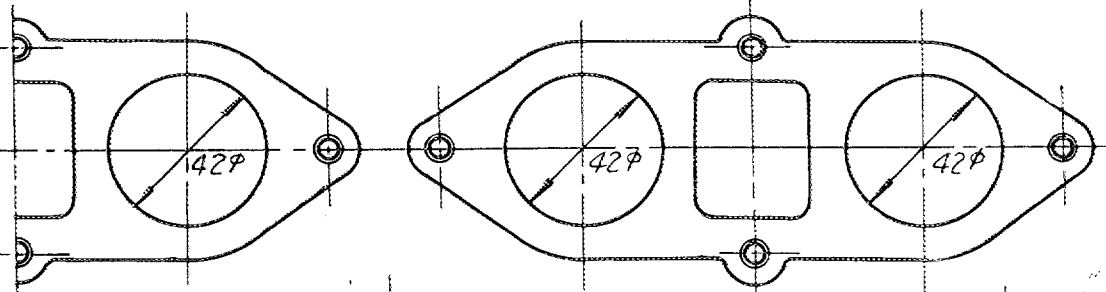
VIV

Cylinder-head

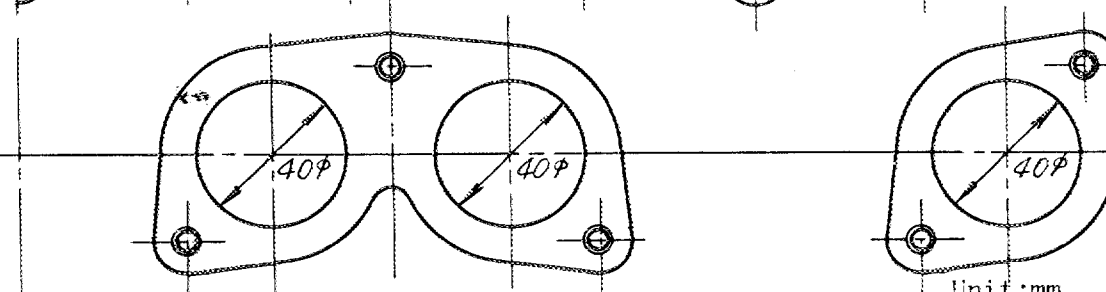
Material : Aluminum
Parts No. 11042-E4622



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



Drawing of exit to exhaust port of cylinderhead
Indicate scale or dimensions and manufacturing tolerance.



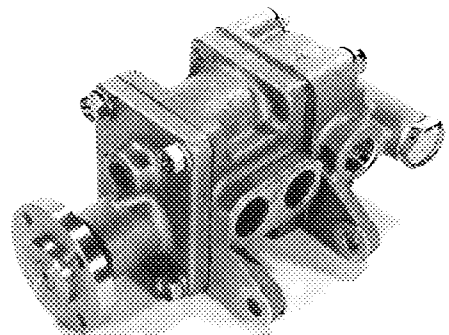
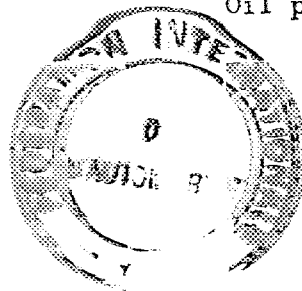
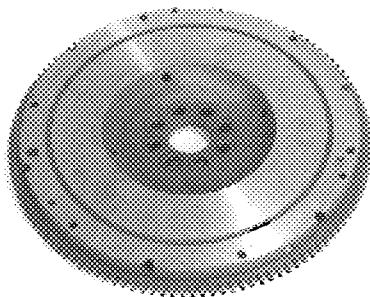
Unit:mm

FLYWHEEL

Modifying the number of bolt hole.
Weight : 7.4 kg
Parts No. 12310-E4621

DRY SUMP LUBRICATION

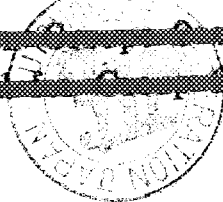
151. System of lubrication: Dry sump
Oil pump Parts No. 15410-N3120



"valable en Groupe 4 uniquement"

"valid for Group 4 only"

~~"valable en Groupe 4 uniquement"~~
~~"valid for Group 4 only"~~



Make NISSAN

Model GR(L)S30

J.A.F. 公認番号 T-225 V-2

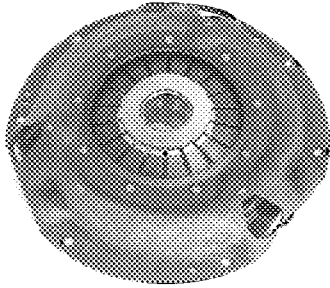
F.I.A. Rec. No. 3072

1/1V

CLUTCH

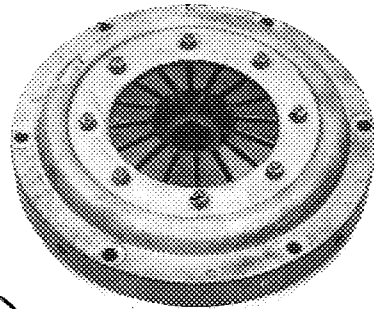
Single plate clutch cover

Modifying clutch cover
Weight 5.2 kg
Parts No. 30210-N3120



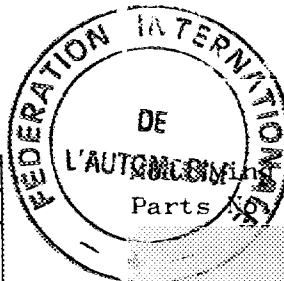
Twin plate clutch

260. Type of clutch Dry plate
261. No. of plates 2
262. Dia of clutch plates 186 mm
263. Dia of linings, inside 134 mm
Dia of linings, outside 184 mm
264. Method of operating clutch Hydraulic
Weight 3.2 kg
Parts No. 30200-N3220

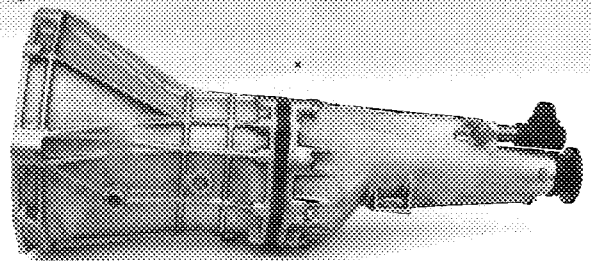


GEAR BOX

277	Manual	
	Ratio	No. teeth
1	3.32	$\frac{31}{22} \times \frac{33}{14}$
2	2.27	$\frac{31}{22} \times \frac{29}{18}$
3	1.60	$\frac{31}{22} \times \frac{25}{22}$
4	1.24	$\frac{31}{22} \times \frac{22}{25}$
5	1.00	
reverse	3.38	$\frac{31}{22} \times \frac{23}{15} \times \frac{36}{23}$

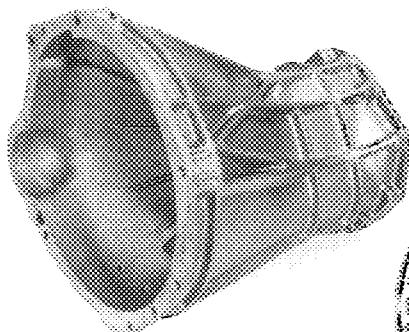


the rearend of flange type,
Parts No. 32020-E9605



GEAR BOX FRONT CASE

Modifying front case.
Material Aluminum alloy
Parts No. 32101-N3020

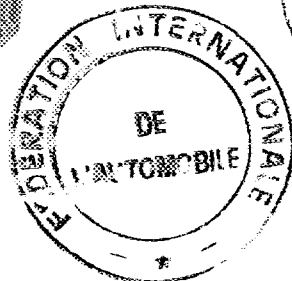


~~"valable en Groupe 2 uniquement"~~

~~"valid for Group 2 only"~~

"valable en Groupe 4 uniquement"

"valid for Group 4 only"



Make NISSAN

Model GR(L)S30
型式

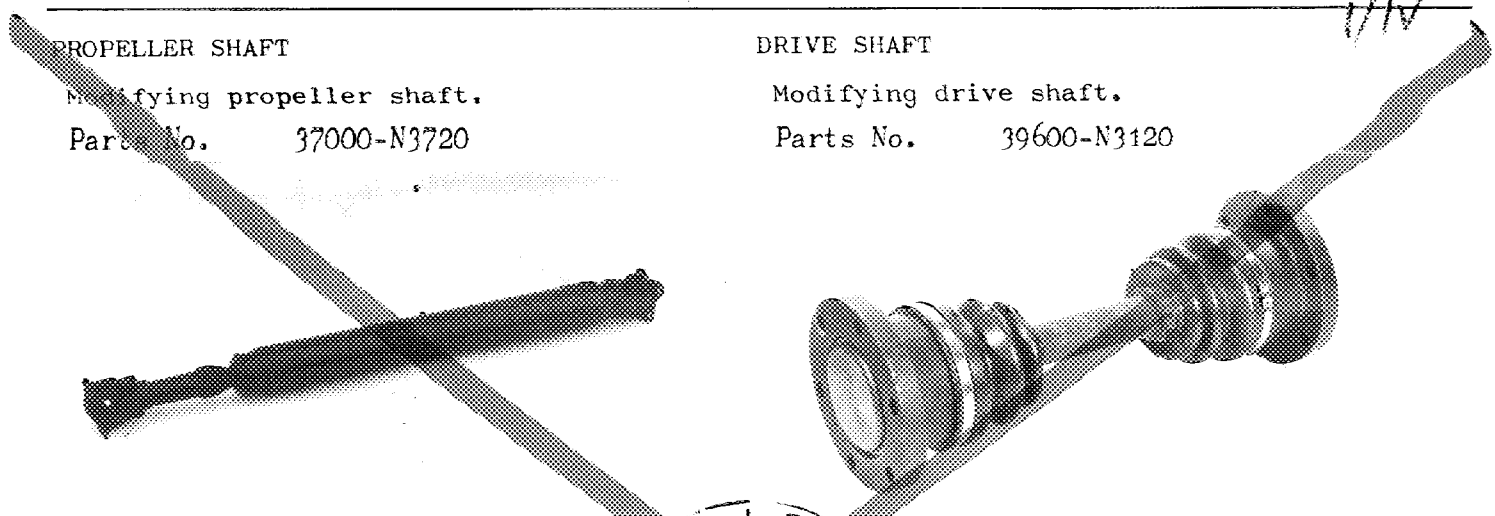
F.I.A. Rec. No. 3072
1/1V

PROPELLER SHAFT

Modifying propeller shaft.
Parts No. 37000-N3720

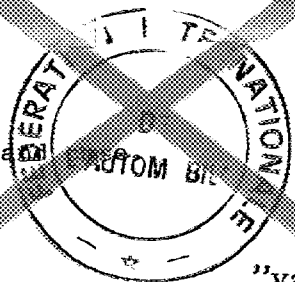
DRIVE SHAFT

Modifying drive shaft.
Parts No. 39600-N3120

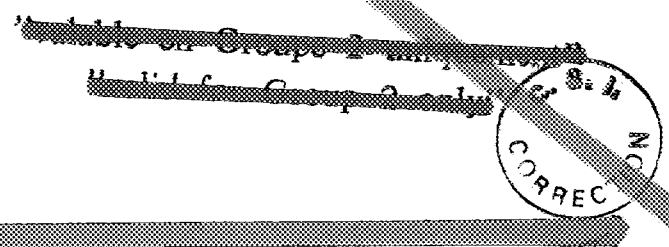
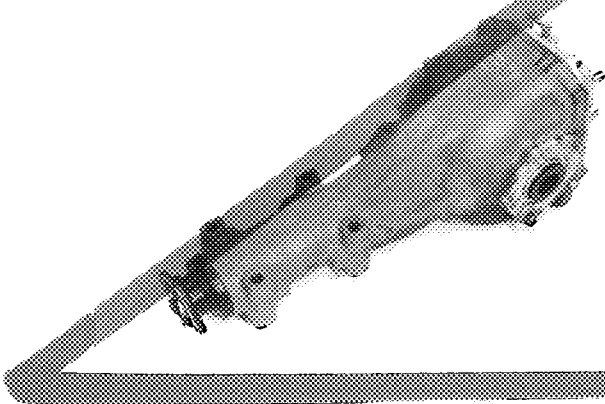


FINAL DRIVE

Modifying the dimensions of gear
293. Final drive ratio 4.11
Number of teeth 37/9
Parts No. 38300-U3400



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~~"valid for Group 4 only"~~



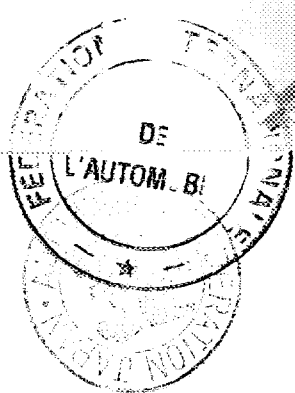
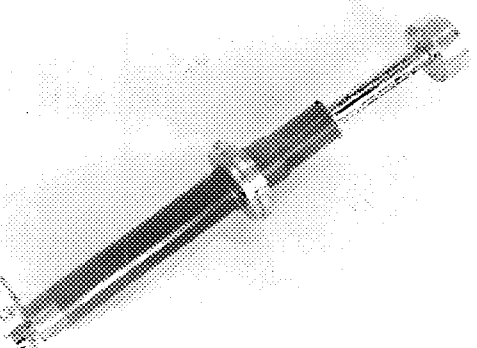
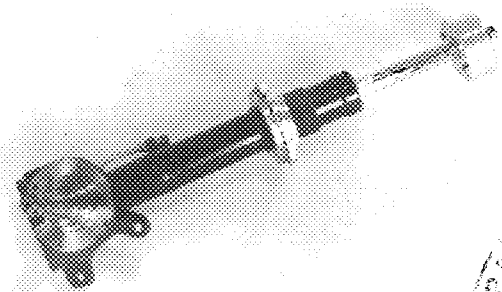
SUSPENSION PARTS

Front strut

Modifying the strut of adjustable type.
Parts No. R/H 54302-E4621
L/H 54303-E4621

Rear strut

Modifying the strut of adjustable type.
Parts No. 55302-E4621

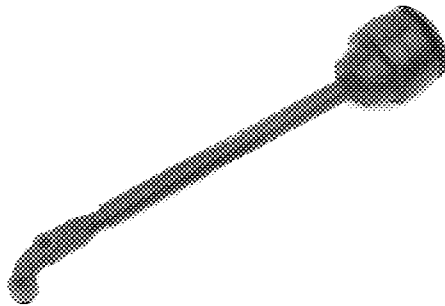


2/3

Compression rod

Modifying compression rod with pillow ball.

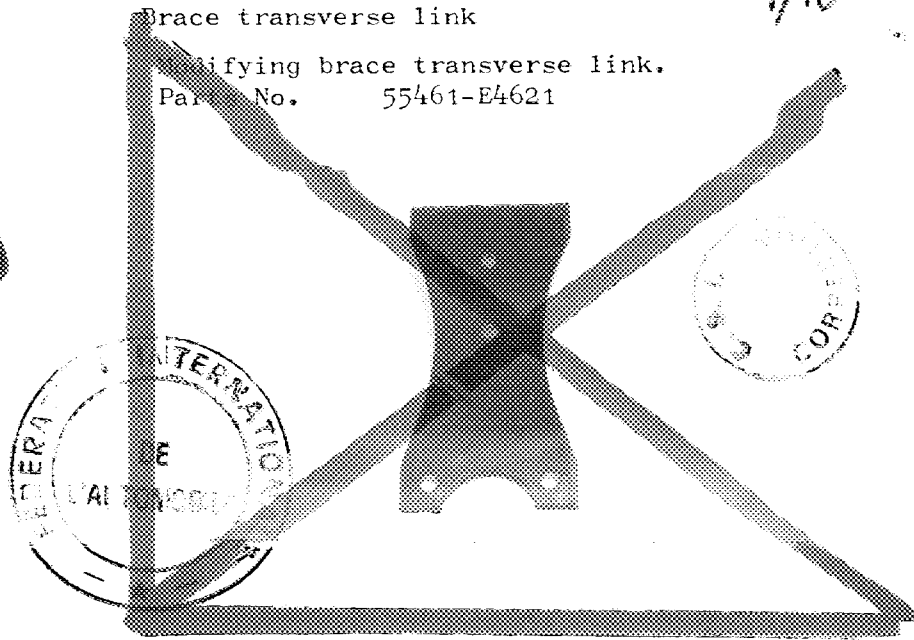
Parts No. 54470-N3121



Brace transverse link

Modifying brace transverse link.

Parts No. 55461-E4621



BRAKES

Modifying disc brakes.

- 93. Number of cylinder per wheel
- 94. Bore of wheel cylinder(s)
- 100. Outside diameter
- 101. Thickness of disc
- 102. Length of brake linings
- 103. Width of brake linings
- 104. Number of pads per brake
- 105. Total area per brake

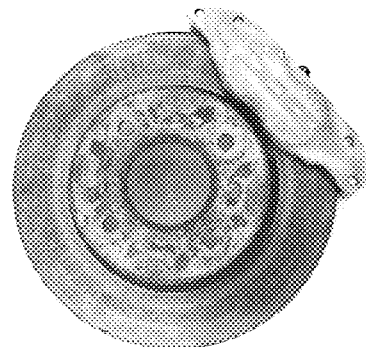
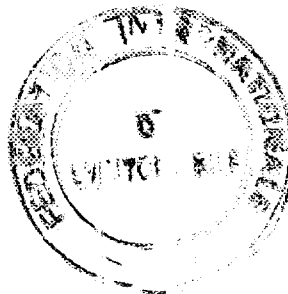
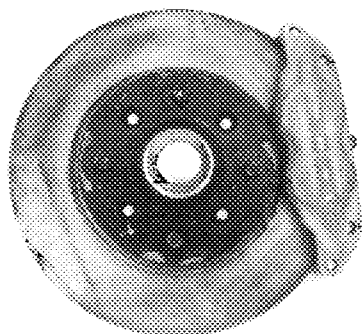
	FRONT		REAR	
	4		4	
	41.3	mm	41.3	mm
	276	mm	276	mm
	20	mm	20	mm
	104	mm	104	mm
	47	mm	47	mm
	2		2	
	9,776	mm ²	9,776	mm ²

Front disc brake

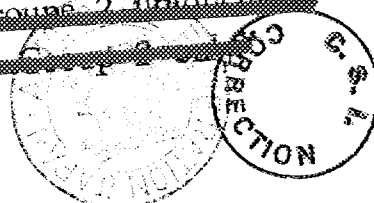
- Parts No.
- Brake caliper R/H 41000-E4621
- Brake caliper L/H 41010-E4621
- Brake rotor 40206-N3120

Rear disc brake

- Parts No.
- Brake caliper R/H 41000-E4621
- Brake caliper L/H 41010-E4621
- Adapter plate R/H 44155-N3120
- Adapter plate L/H 44165-N3120
- Brake rotor 43206-N3120



~~"valable en C. 2. 4 uniquement"~~
 "valid for Group 4 only"
~~"valable en Groupe 2 uniquement"~~
~~"valid for Group 2 only"~~



Make NISSAN

Model GR(L)S30
型式

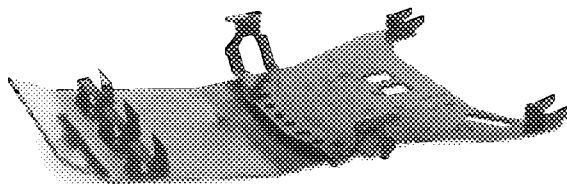
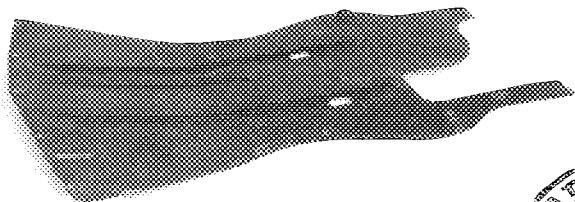
J.A.F.公認番号 T-225 V-2

F.I.A. Rec. No. 3072

UNDER COVER

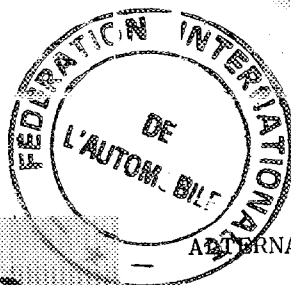
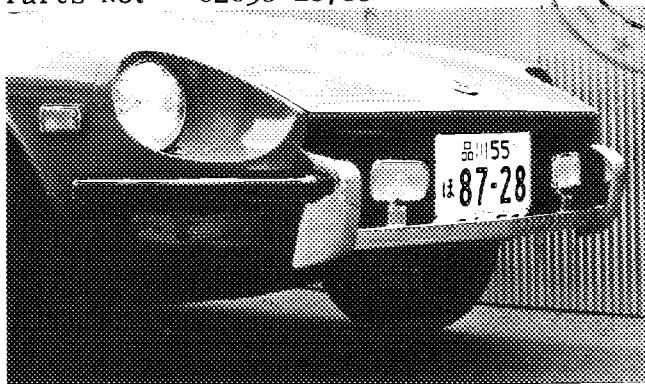
Front under protector
Parts No. 98200-E7200

Front under protector
Parts No. 99090-E4175



FRONT BUMPER

Parts No. 62650-E8700



ALTERNATIVE FRONT BUMPER

Material : Steel

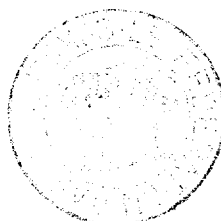
"valable en Groupe 4 uniquement"
"valid for Group 4 only"

~~.....~~

~~.....~~

~~"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-225 V-1

発効年月日 1975年1月31日

F.I.A. Homol. No. [redacted]

3072 2/IV



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 NISSAN MOTOR CO., LTD. Model GR(L)S30 DATSUN 260Z 2+2
 製造会社名 型式及び通称名
 Modification's application starts with serial No. chassis 適用シャシー型式番号 GR(L)S30-000001
 engine 適用エンジン型式 L26
 Application of this amendment started the DEC, 1973
 適用年月日
 Commercial denomination after application of modifications
 The modifications are to be considered as: Variant / ~~variant~~ ~~of the type~~
 変型 / ~~変型~~
 Date amendment is valid from 1.4.75 List

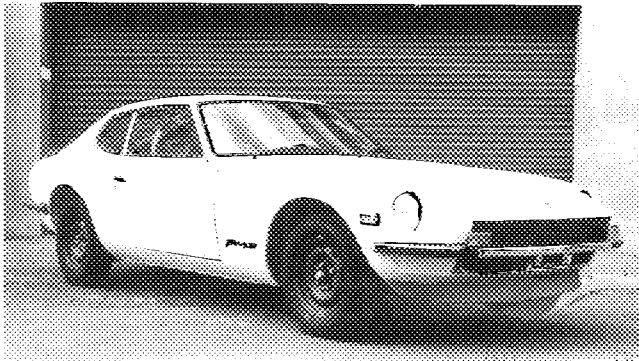
Description of amendment 内容

The following items have been added for group 3.

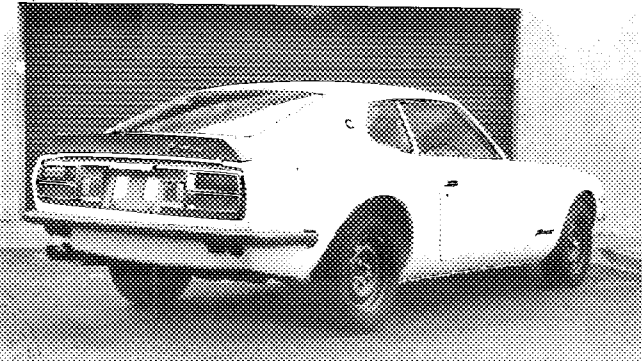
CAR WITH AIR SPOILER MODEL

Photograph

A, 3/4 view of car from front



B, 3/4 view of car from rear



9, Weight, total weight of the car with normal equipment water, oil and spare wheel but without fuel nor repair tools

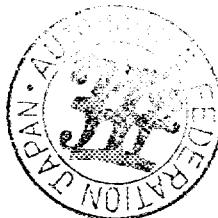
1,115 kg 2,458 lbs

Stamp and signature of the JAF

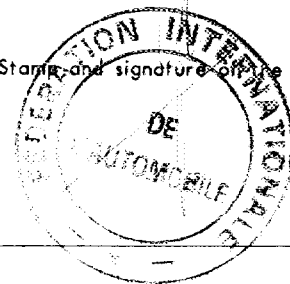
JAF公認印及び署名

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 T-225V-3
発効年月日 1975年4月30日

F.I.A. Homol. No. [redacted]

3072 3/2V

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.国内競技車両規則に従った公認書式。

Make NISSAN MOTOR CO., LTD. 製造会社名	Model GR(L)S30 型式及び通称名	DATSUN 260Z 2+2
Modification's application starts with serial No.	chassis 適用シャーシー型式番号 engine 適用エンジン型式番号	GR(L)S30-000001 L26
Application of this amendment started the 適用年月日	DEC. 1974	
Commercial denomination after application of modifications	GH(L)S30	DATSUN 280Z 2+2
The modifications are to be considered as: Variant / accordance with the provisions of the appendix 変型 / XXXXX		
Date amendment is valid from	1.7.75	List

Description of amendment 内容

The following items have been added.

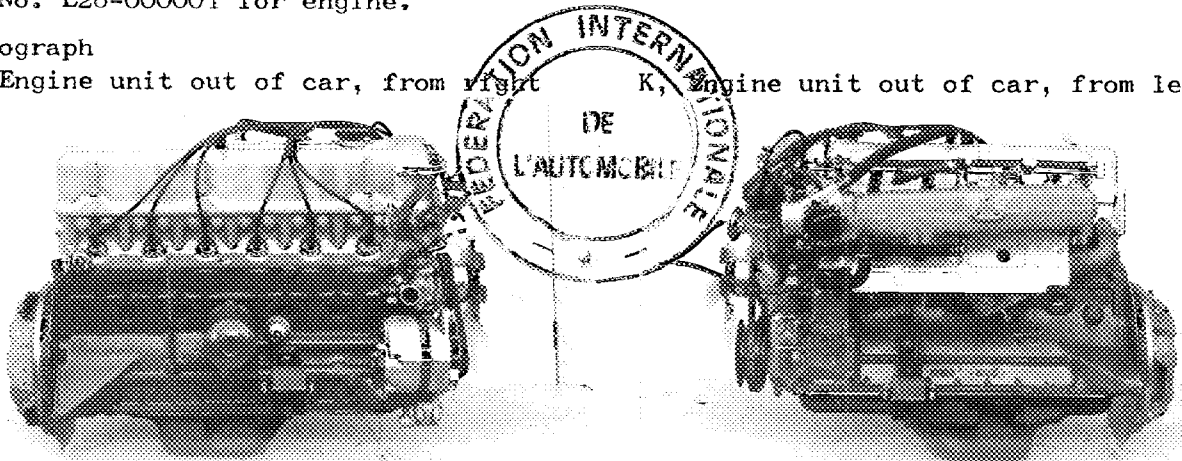
Applicable to GR(L)S30 model series.

Another type of electronical controlled gasoline injection 2800 cm³ engine can be selected for GR(L)S30 cars as maker's option.

Serial Number of production car will be start from No. GH(L)S30-030001 for chassis and No. L28-000001 for engine.

Photograph

J, Engine unit out of car, from right K, Engine unit out of car, from left



9. Weight, total weight of the car with normal equipment water, oil and spare wheel but without fuel nor repair tools :

1,110 kg 2,447 lbs

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

Stamp and signature of the JAF

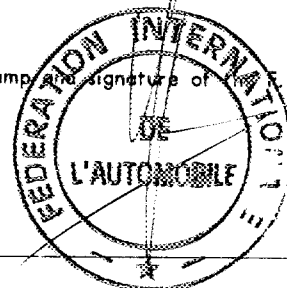
JAF公認印及び署名

難波靖治

Yasuharu Nanba

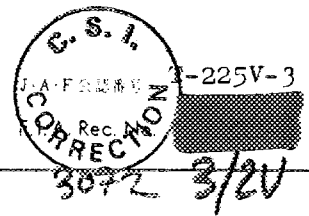


Stamp and signature of the F.I.A.



Make NISSAN

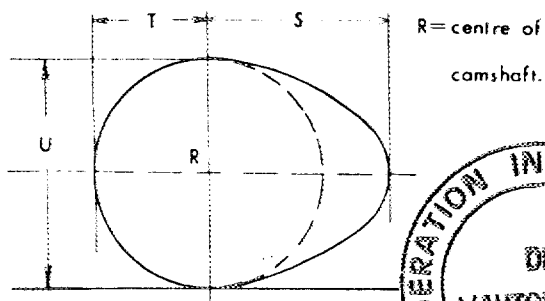
Model GR(L)S30



L28 ELECTRONICAL CONTROLLED GASOLINE INJECTION ENGINE SPEC.

133. Bore	86.0 mm	3.39 in
134. Stroke	79.0 mm	3.11 in
135. Capacity per cylinder	458.83 cm ³	28.00 cu.in
136. Total, cylinder-capacity	2,753 cm ³	168.00 cu.in
142. Compression ratio	8.3	
143. Volume of one combustion chamber	62.8 cm	
160. Flywheel (clean)	9.5 kg	
161. Flywheel with clutch (all turning parts)	16.5 kg	
164. Piston with rings and pin	0.54 kg	
181. Diameter of valves	44 mm	1.73 in
182. Max. valve lift	11 mm	0.43 in
186. Tappet clearance for checking timing (cold)	0.20 mm	
196. Diameter of valves	35 mm	1.38 in
197. Max. valve lift	11 mm	0.43 in
201. Tappet clearance for checking timing (cold)	0.25 mm	
220. Make of pump	BOSCH	
222. Model or type of pump	Electric	
223. Total number of injectors	6	
224. Location of injectors	Inlet manifold	
225. Minimum diameter of inlet pipe	32 mm	
250. Max. engine output	170 ps (type of horsepower: JIS)	at 5,600 rpm
251. Maximum rpm	5,600	output at that figure 170 ps
252. Maximum torque	24.3 kg-m	at 4,400 rpm
253. Maximum speed of the car	205 km/hour	

255. Cam profile



<u>Inlet cam</u>		
S =	23.8 mm	0.94 inches
T =	16.5 mm	0.65 inches
U =	33.0 mm	1.30 inches
<u>Exhaust cam</u>		
S =	23.8 mm	0.94 inches
T =	16.5 mm	0.65 inches
U =	33.0 mm	1.30 inches

- 262. Dia. of clutch plates
- 263. Dia. of linings, inside
- Dia. of linings, outside

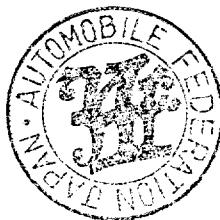
242	mm
150	mm
240	mm

REBORING DIMENSION

* Max bore	86.3 mm	3.40 inches
** Max capacity per cylinder	462 cm ³	28.19 cu.in
*** Max total cylinder capacity	2,772 cm ³	169.16 cu.in

COMBUSTION CHAMBER

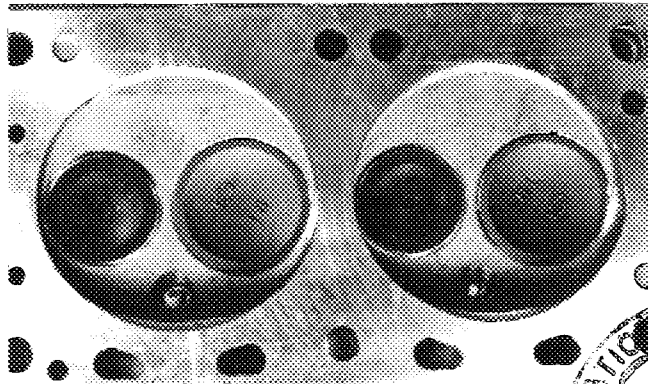
* Volume of one combustion chamber of cylinder head	44.6 cm ³	2.72 cu.in
** Thickness of cylinder headgasket when compressed.	1.2 mm	





Photograph

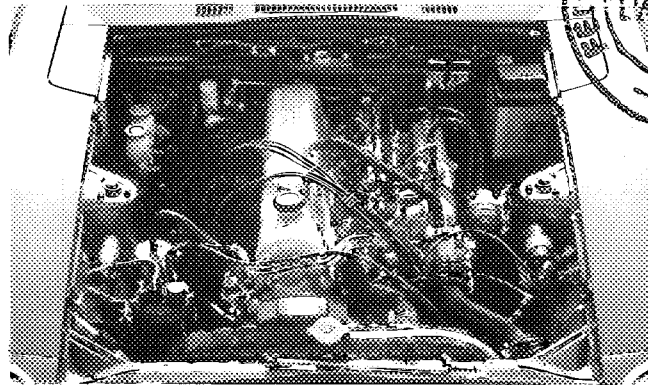
L, Combustion chamber



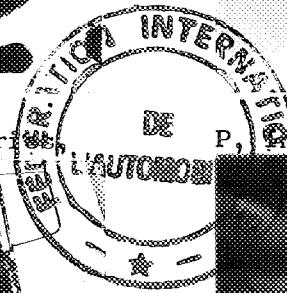
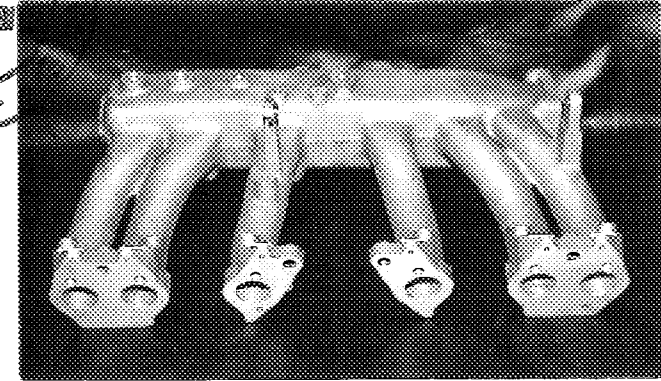
M, Piston crown



O, Engine in car with all accessories

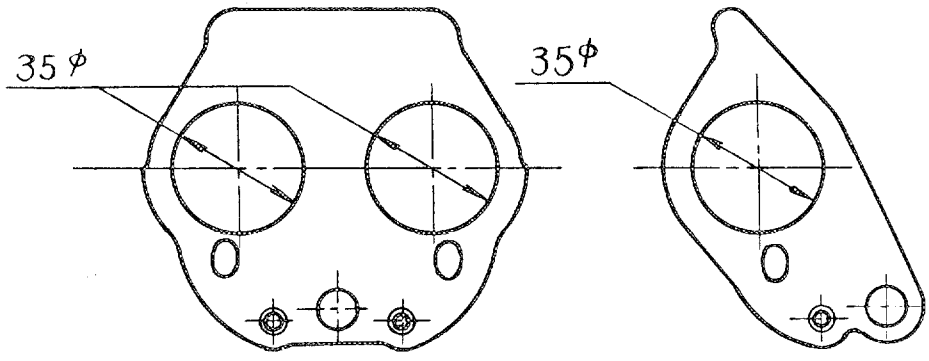


P, Inlet manifold



3072 3/20

Drawing of inlet manifold parts
rate of cylinders
head ~~base~~
scale of dimensions
and manufacturing
tolerance



Drawing of entrance to inlet
part of cylinder
head ~~base~~
scale of dimen-
sions and manufac-
turing tolerance

