



JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

JAF 認番号 T-165
グループ 'フォーリンク'
発効年月日 71.4月末日

F. I. A. Recognition No. [redacted] 5472
Group [redacted] 1 (ex 1625)

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 製造会社名 NISSAN MOTOR CO., LTD.

Serial No of chassis 製造開始シャシー番号 PE10-000001

Recognition is valid from engine 製造開始エンジン番号 A12-800001
A/10/71

Cylinder-capacity 総排気量 { Reciprocation 1171 cm³ 71.49 cu.in.
レシプロ
Special 特殊 cm³ cu.in.

Model 型式及び通称名 PE10 NISSAN CHERRY X-1

Manufacturer NISSAN MOTOR CO., LTD.

Manufacturer NISSAN MOTOR CO., LTD.

List 71/10

The manufacturing of the model described in this recognition form was started on June 1970 and the minimum production of 1000 identical cars, in accordance with the specifications of this form was reached on November 1970

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

庭山博史

Hiroshi Niwayama

Stamp and signature of the F. I. A.

[Signature and stamp of F.I.A.]

Make **NISSAN**

Model **PE10**
型式

J.A.F. 公認番号 **T-165**

F.I.A. Rec. No. **5472**

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

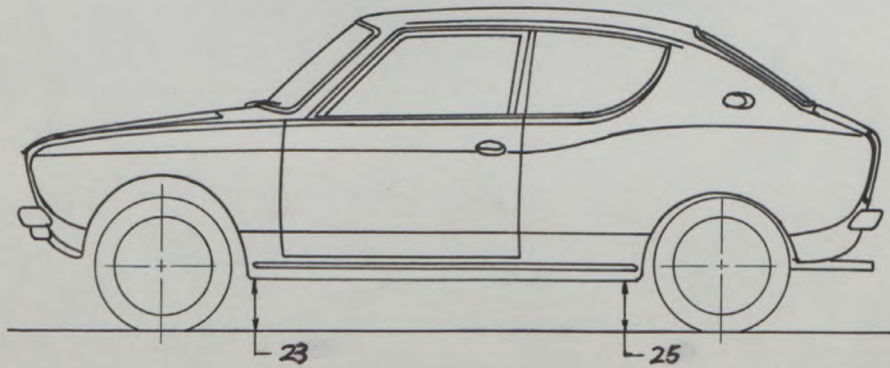
CAPACITIES AND DIMENSIONS
仕様諸元

1. <u>Wheelbase</u> ホイールベース	233.5 cm	91.9 inches	
2. <u>Front track</u> トレッド (前)	127.0 cm	50.0 inches *	
3. <u>Rear track</u> トレッド (後)	123.5 cm	48.6 inches *	
4. Overall length of the car 全長	361.0 cm		inches
5. Overall width of the car 全幅	147.0 cm		inches
6. Overall height of the car 全高	137.5 cm		inches
7. <u>Capacity of fuel tank</u> (reserve included) 燃料タンク容量		36 ltrs	
	9.5 Gallon US	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 (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)	635 kg	1400 lbs	cwt

* 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.

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	148 147 cm	Rear リヤ	147 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

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CHASSIS AND COACHWORK (Photographs A, B and C)

シャーシー、ボデー

20. Chassis/body construction : ~~Separate~~ Unitary construction
シャーシー/ボディーの構造 ~~セパレート~~ 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
ボディーの材質
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**
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 - ~~yes~~
39. Air-conditioning : ~~yes~~ - no
40. Ventilation : yes - ~~yes~~
41. Front seats, type of seats and upholstery **Separate vinyl**
42. Weight of front seat (s), complete with supports and rails, out of the car :
12 kg × 2 lbs
43. Rear seats, type of seats and upholstery **Bench vinyl**
44. Front bumper, material (s) **Steel** Weight **2.0 kg** lbs
フロントバンパーの材質 重量
45. Rear bumper, material (s) **Steel** Weight **2.0 kg** lbs
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) **4.5 kg** lbs
重量
52. Method of attachment **4 nuts**
取付け方法
53. Rim diameter **305 mm** **12 inches**
リム径
54. Rim width **102 mm** **4 inches**
リム幅

STEERING

ステアリング

60. Type **Rack and pinion**
形式
61. Servo-assistance : ~~yes~~ - no
パワーステアリング ~~あり~~ 無
62. Number of turns of steering wheel from lock to lock **3.2**
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
- 71. Type of spring
スプリングの種類
- 72. Stabiliser (if fitted)
- 73. Number of shockabsorbers 2
ショックアブソーバーの数
- 78. Rear suspension (photogr. E), type
リヤサスペンションの形式
- 79. Type of spring
スプリングの種類
- 80. Stabiliser (if fitted)
- 81. Number of shockabsorbers 2
ショックアブソーバーの数

Mc Pherson

Coil

74. Type *Hydraulic telescopic*
形式

Trailing arm

Coil

82. Type *Hydraulic telescopic*
形式

BRAKES (photographs F and G)

ブレーキ

Hydraulic

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

- 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

Drum Brakes

ドラムブレーキ

- 95. Inside diameter
ドラムの内径
- 96. Length of brake linings
ライニングの長さ
- 97. Width of brake linings
ライニングの幅
- 98. Number of shoes per brake
ブレーキ当りのシューの数
- 99. Total area per brake
1 ブレーキ当りの総摩擦面積

Disc brakes

ディスクブレーキ

- 100. Outside diameter
ディスクの外径
- 101. Thickness of disc
ディスクの厚さ
- 102. Length of brake linings
パッドの長さ
- 103. Width of brake linings
パッドの幅
- 104. Number of pads per brake.
ブレーキ当りのパッドの数
- 105. Total area per brake
1 ブレーキ当りの総摩擦面積

1

FRONT
フロント

REAR
リヤ

	FRONT フロント		REAR リヤ	
	1		1	
	47.6 mm	in.	17.4 mm	in.
	mm	in.	180 mm	in.
	mm	in.	173 mm	in.
	mm	in.	30 mm	in.
	mm ²	sq. in.	10,380 mm ²	sq. in.
	200 mm	in.	mm	in.
	10 mm	in.	mm	in.
	109 mm	in.	mm	in.
	37 mm	in.	mm	in.
	2			
	6,400 mm ²	sq. in.	mm ²	sq. in.

ENGINE (photographs J and K) **

- エンジン
130. Cycle **4** 131. Number of cylinders **4**
サイクル シリンダー数
132. Cylinder arrangement **In-line**
133. Bore **73 mm** 134. Stroke **70 mm** 2.76 in.
ボア ストローク
135. Capacity per cylinder **293 cm³** 17.88 cu. in.
1シリンダーの排気量
136. Total cylinder-capacity **1171 cm³** 71.46 cu. in.
総排気量
137. Material (s) of cylinder block **Cast-iron**
シリンダーブロックの材質
138. Material (s) of sleeves (if fitted)
139. Cylinder-head, material (s) **Aluminum alloy** Number fitted **1**
シリンダーヘッドの材質 数
140. Number of inlet ports **4** 141. Number of exhaust ports **4**
吸気孔の数 排気孔の数
142. Compression ratio **10.0**
143. Volume of one combustion chamber **29.1 cm³** cu. in.
144. Piston, material **Aluminum alloy** 145. Number of rings **3**
ピストンの材質 リングの数
146. Distance from gudgeon pin centre line to highest point of piston crown **32.5 mm** inches
147. Crankshaft : ~~cast-iron~~ / stamped **cast-iron** 148. Type of crankshaft : **integral** /
クランクシャフト 鍛造 一体式 /
149. Number of crankshaft main bearings **5**
150. Material of bearing cap **Cast iron**
151. System of lubrication : ~~oil in sump~~ / ~~oil in sump~~ oil in sump
潤滑方式 : ウェットサンプ
152. Capacity, lubricant **3.3 ltrs** pts quarts US
潤滑油量
153. Oil cooler : ~~yes~~ / no **no** 154. Method of engine cooling **Water**
オイルクーラー : 無 エンジン冷却方式
155. Capacity of cooling system **5.2 ltrs** pints quarts US
156. Cooling fan (if fitted), dia. **290 mm** inches
157. Number of blades of cooling fan **6**

Bearings **

- ベアリング
158. Crankshaft main, type **Plain** Dia. **50 mm** in.
メインベアリングの形式 内径
159. Connecting rod big end, **Plain** Dia. **45 mm** in.
コンロッド大端部ベアリングの形式 内径

Weights **

160. Flywheel (clean) **4.5 kg** lbs
161. Flywheel with clutch (all turning parts) **10.4 kg** lbs
162. Crankshaft **11.0 kg** lbs 163. Connecting rod **0.41 kg** lbs
164. Piston with rings and pin **0.34 kg** lbs

** for additional information concerning Wankel rotary engines see page 15, 16
ロータリーエンジンは15、16頁参照

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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 | <i>Cylinder brock</i> |
| 172. Type of camshaft drive
カムシャフトの駆動方式 | <i>Chain</i> | | |
| 173. Type of valve operation
バルブの作動方式 | <i>Push rod</i> | | |

INLET (see page 8) * , **
吸気系

- | | | | |
|--|-----------------------|----------------------------|-------------|
| 180. Material(s) of inlet manifold
マニホールドの材質 | <i>Aluminum alloy</i> | | |
| 181. Diameter of valves
バルブの径 | 35 mm | | 1.38 inches |
| 182. Max. valve lift
バルブリフト | 9 mm | 0.33 in. | |
| 184. Type of spring
バルブスプリングの種類 | <i>Coil</i> | | |
| 186. Tappet clearance for checking timing (cold) | | 0.35 mm | inches |
| 187. Valves open at (with tolerance for tappet clearance indicated) | <i>B.T.D.C</i> | $20^{\circ} \pm 7^{\circ}$ | |
| 188. Valves close at (with tolerance for tappet clearance indicated) | <i>A.B.D.C</i> | $56^{\circ} \pm 7^{\circ}$ | |
| 189. Air filter, type | <i>Dry</i> | | |

EXHAUST (see page 8) * , **
排気系

- | | | | |
|--|------------------|----------------------------|-------------|
| 195. Material (s) of exhaust manifold
マニホールドの材質 | <i>Cast iron</i> | | |
| 196. Diameter of valves
バルブの径 | 29 mm | | 1.14 inches |
| 197. Max. valve lift
バルブリフト | 9 mm | 0.33 in. | |
| 199. Type of spring
バルブ・スプリングの種類 | <i>Coil</i> | | |
| 201. Tappet clearance for checking timing (cold) | | 0.35 mm | inches |
| 202. Valves open at (with tolerance for tappet clearance indicated) | <i>B.B.D.C</i> | $58^{\circ} \pm 7^{\circ}$ | |
| 203. Valves close at (with tolerance for tappet clearance indicated) | <i>A.T.D.C</i> | $18^{\circ} \pm 7^{\circ}$ | |

CARBURETION (photograph N)
気化器

- | | | | |
|---|----------------|------------------|-------------------|
| 210. Number of carburetors fitted
キャブレターの数 | 2 | 211. Type
形式 | <i>Side draft</i> |
| 212. Make
製造会社 | <i>HITACHI</i> | 213. Model
型式 | <i>HJE 38W-5</i> |
| 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 | | 38 mm | in. |
| 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) | 29 mm | inches | |

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 | inches |

*) for additional information concerning two-stroke engines and super-charged engines see page 14.
2サイクルエンジン、過給機付エンジンは14頁参照

**) for additional information concerning Wankel rotary engines see page 15, 16.
ロータリーエンジンは15, 16頁、参照

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ENGINE ACCESSORIES

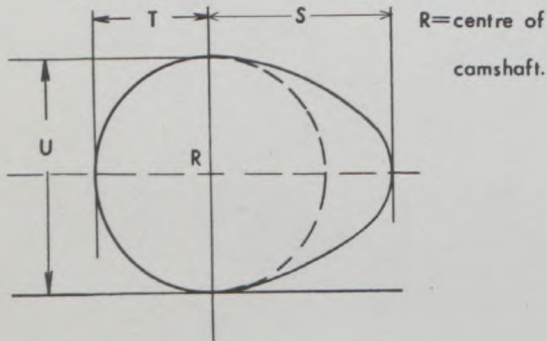
エンジン補機

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

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

- | |
|--|
| 250. Max. engine output 83ps (type of horsepower: <i>JIS</i>) at 6400 rpm |
| 251. Maximum rpm 6800 output at that figure 80ps |
| 252. Maximum torque 10.0 kg-m at 4,400 rpm |
| 253. Maximum speed of the car 165 km/hour miles / hour |

255. Cam profile
カムプロフィール



Inlet cam

吸気カム

S =	20.9 mm	0.82 inches
T =	15.0 mm	0.59 inches
U =	30.0 mm	1.18 inches

Exhaust cam

排気カム

S =	20.9 mm	0.82 inches
T =	15.0 mm	0.59 inches
U =	30.0 mm	1.18 inches

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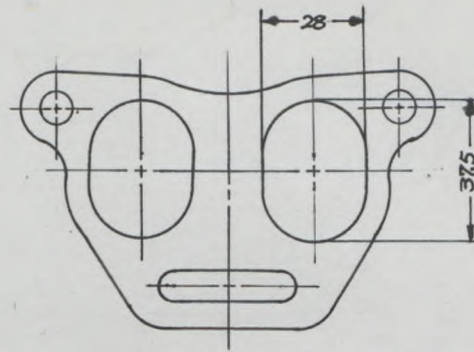
T-165

F.I.A. Rec. No.

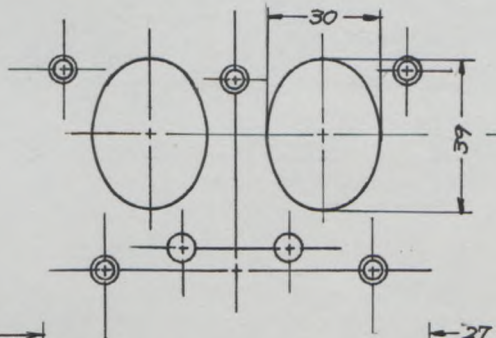
[Redacted]

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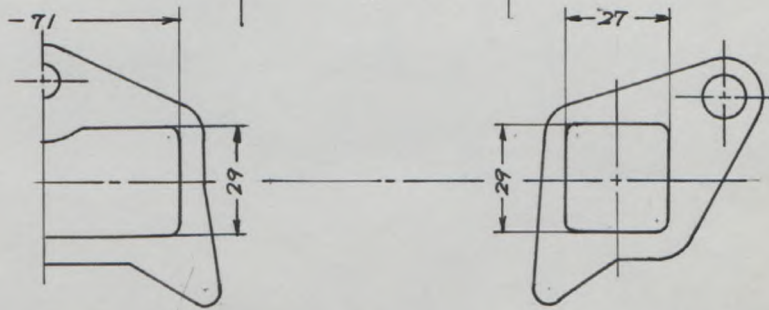
Drawing inlet manifold ports, side of cylinderhead/**housing**.
scale or dimensions and manufacturing tolerance.



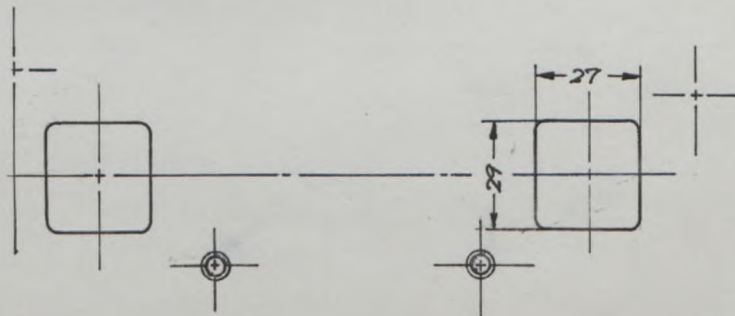
Drawing of entrance to inlet port of cylinderhead/**housing**.
scale or dimensions and manufacturing tolerance.



Drawing exhaust manifold ports, side of cylinderhead/**housing**.
scale or dimensions and manufacturing tolerance.



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



Unit: mm
Tolerance: ± 0.15



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DRIVE TRAIN

駆動系

CLUTCH

クラッチ

260. Type of clutch *Dry plate*
形式
262. Dia. of clutch plates 196 mm inches
プレッシャープレートの外径
263. Dia. of linings, inside 132 mm in.
フェーシングの内径
264. Method of operating clutch *Mechanical*
作動方式

261. No. of plates 1
プレッシャープレートの数
- outside 190 mm in.
外径

GEAR BOX (photograph H)

トランスミッション

270. Manual type, make *NISSAN*
手動式の製造会社名
271. No. of gear-box ratios forward 4
前進段数
273. Location of gear-shift *Floor*
シフトレバーの位置
274. Automatic, make
自動式の製造会社名
275. No. of forward ratios
前進段数

- Method of operation *Mechanical*
作動方式
272. Synchronized forward ratios 1, 2, 3 & 4

- type
形式
276. Location of gear-shift
シフトレバーの位置

277.	Manual 手動		Automatic 自動		Alternative manual / automatic 手動 / 自動			
	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	3.01	$\frac{31}{20} \times \frac{35}{18}$			3.67	$\frac{34}{18} \times \frac{35}{18}$		
2	1.97	$\frac{31}{20} \times \frac{28}{22}$			2.22	$\frac{24}{18} \times \frac{27}{23}$		
3	1.38	$\frac{31}{20} \times \frac{25}{28}$			1.45	$\frac{34}{18} \times \frac{25}{30}$		
4	1.00				1.00			
5								
6								
reverse リバース	3.36	$\frac{31}{20} \times \frac{16}{18} \times \frac{39}{16}$			4.09	$\frac{34}{18} \times \frac{16}{18} \times \frac{39}{16}$		

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 *Helical gear*
形式
291. Type of differential *Bevel gear*
差動機形式
292. Type of limited slip differential (if fitted)
リミテッドスリップデフの形式
293. Final drive ratio
ギヤー比 4.07 4.29
Number of teeth
歯数 61/15 60/14

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Optional equipment affecting preceding information. This to be stated together with reference number.
オプション:

The following items have been added

VALID FOR GROUP 2 ONLY

4 Door *possible?*

Photograph A 3/4 View, front



Photograph B 3/4 View, rear



Optional equipment

Photograph over fender front



Photograph over fender rear



Photograph
写真

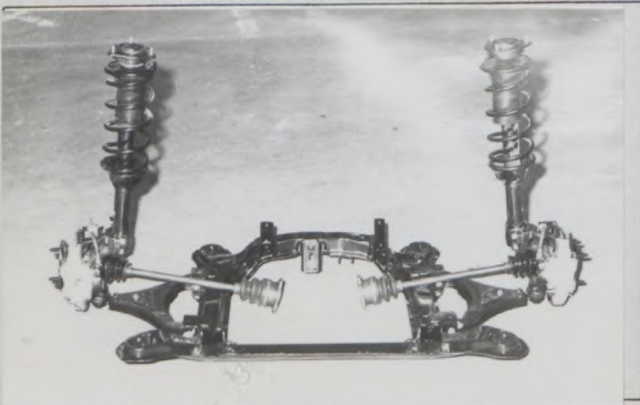
B, 3/4 view of car from rear 全体写真 (斜め後方)



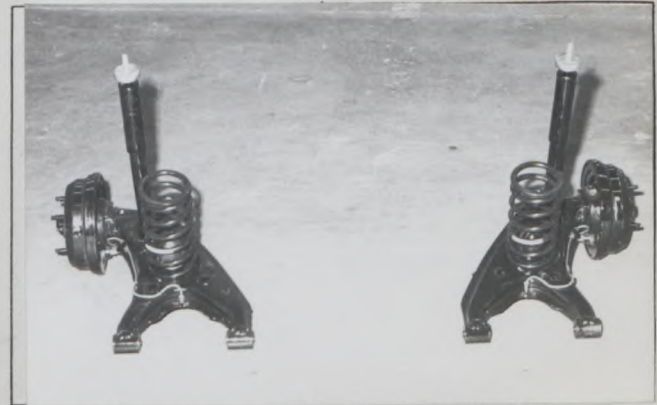
C, Interior view of car through driver's door (open or removed) with dashboard 運転席附近



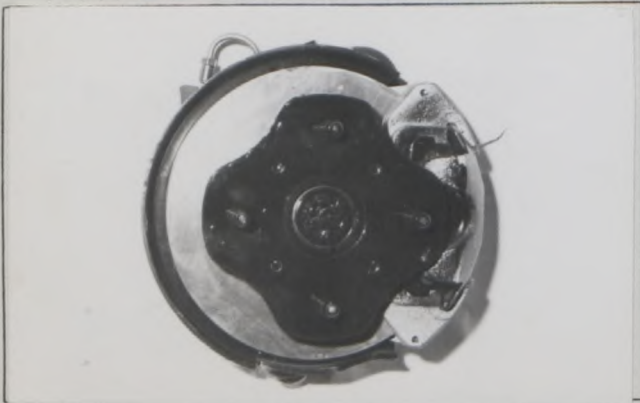
D, Front axle complete, removed from car. Without wheels. フロントサスペンション



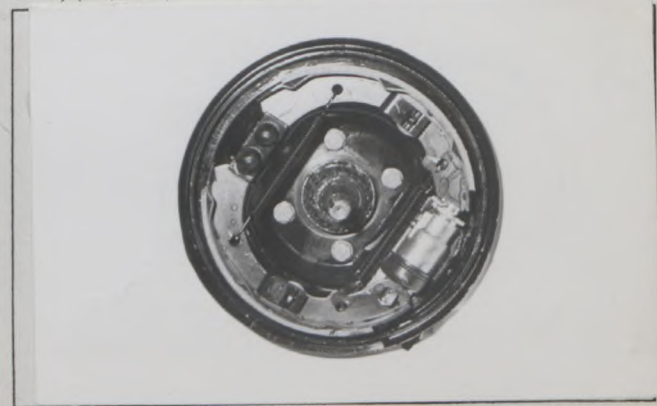
E, Rear axle complete without wheels, removed from car. リヤサスペンション



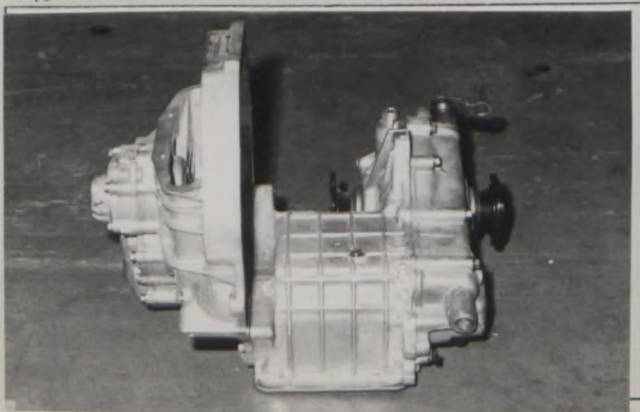
F, Front brake, drum removed or disc with caliper(s) フロントブレーキ



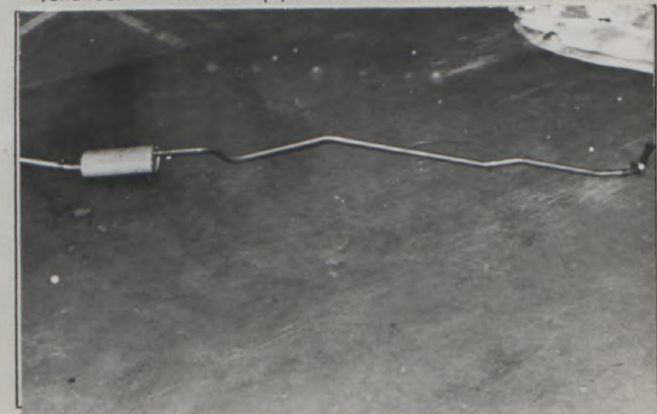
G, Rear brake, drum removed or disc with caliper(s) リヤブレーキ



H, Gear-box, view from side トランスミッション



I, Silencer + exhaust pipes after exhaust manifold. 排気系



Make *NISSAN*

Model *PE10*
型式

J.A.F公認番号 *T-165*

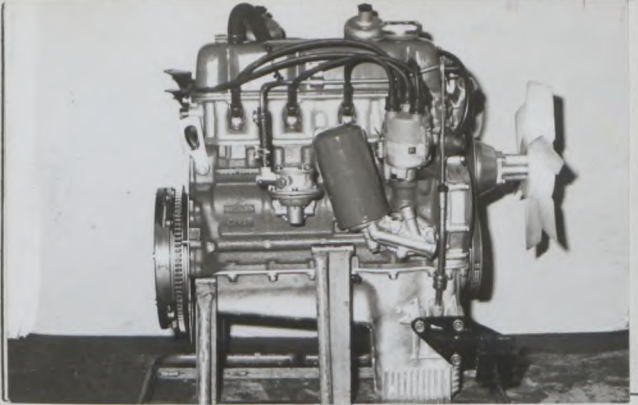
F.I.A. Rec. No. [REDACTED]

5472

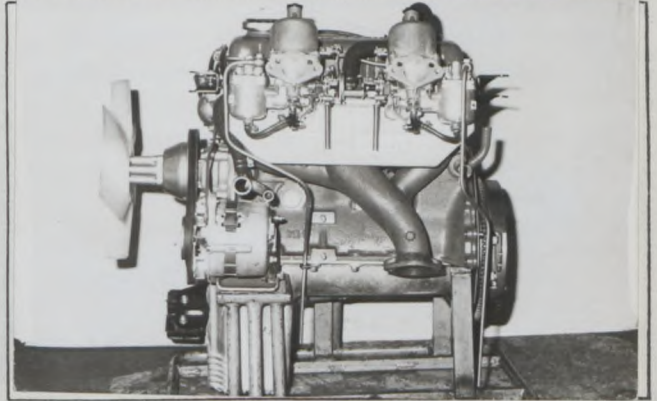
Photograph

写真

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



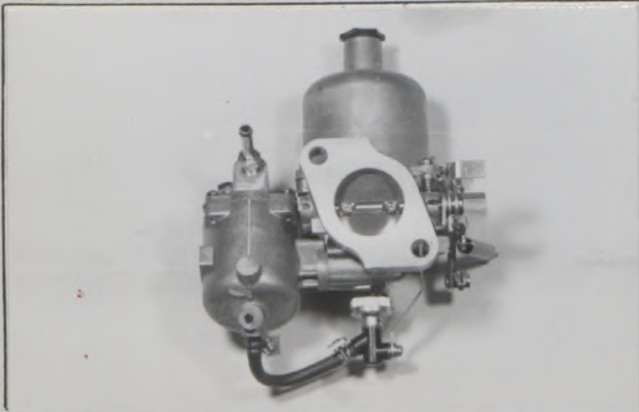
L, Combustion chamber 燃焼室 / ~~Rotor housing~~



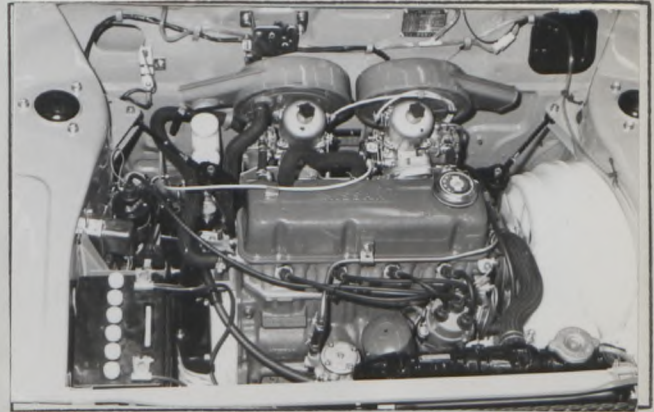
M, Piston crown ピストンクラウン / ~~Rotor frank~~



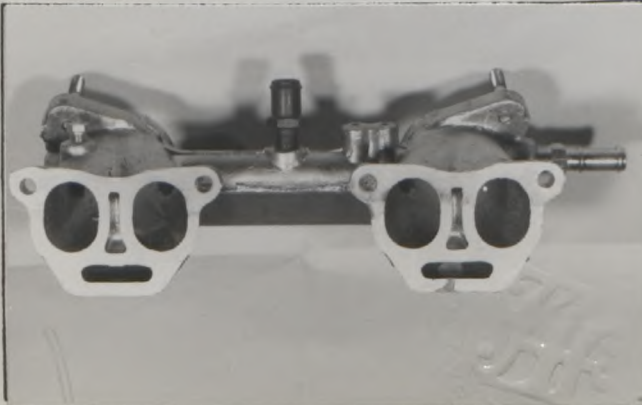
N, Carburettor (view from side of manifold) 気化器



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



P, Inlet manifold 吸気マニホールド

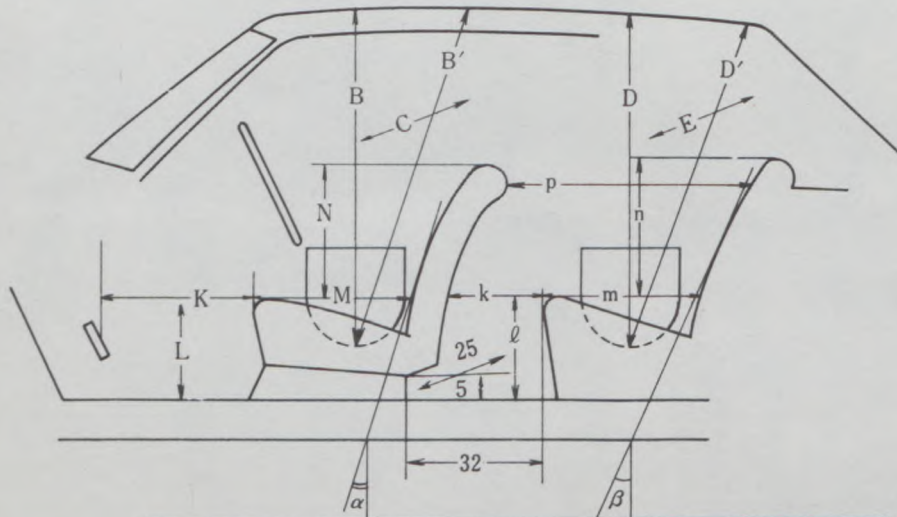


Q, Exhaust manifold 排気マニホールド



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
92	100	15°	126	92.5	94.5	22.5°	126

Minimum Dimensions (cm)										
L	ℓ	M	m	N	n	k+m	p	k	k+l+m	K+L+M
29.5	30.5	43.0	44.0	41.5	35	64.5	74.0	20.5	95.0	120.5
0.9L = 26.5		0.85M = 36.5		0.8N = 33.0		0.8(k+m) = 52		(15)	(95)	(120)

For two seaters:
2座席

Minimum Dimensions	
B	C
cm	cm





JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

J.A.F.公認番号 T-165 V-2

発効年月日 46.11.1

F.I.A. Homol. No

5472 / 111V

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.

Modification's application starts with serial

Application of this amendment started the APR. 1971

Commercial denomination after application of modifications KPE10

The modifications are to be considered as: Variant / ~~Transverse engine~~ / ~~Front engine~~

Date amendment is valid from 1/1/72 List 72/1

Model PE10(NISSAN CHERRY X-1)

型式及び通称名

No. chassis 適用シャーシー番号 PE10-000001

engine 適用エンジン番号 A12-000001

Description of amendment 内容

The following items have been added.

COUPE MODEL (KPE10)

Photograph

A. 3/4 view of car from front

B. 3/4 view of car from rear



- 4. Overall length of the car 369.0 cm
- 5. Overall width of the car 149.0 cm
- 6. Overall height of the car 131.0 cm
- 9. Weight 670 kg 1479 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.

Signature of the F.I.A.

5472 1/IV

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

Front 149.0 cm

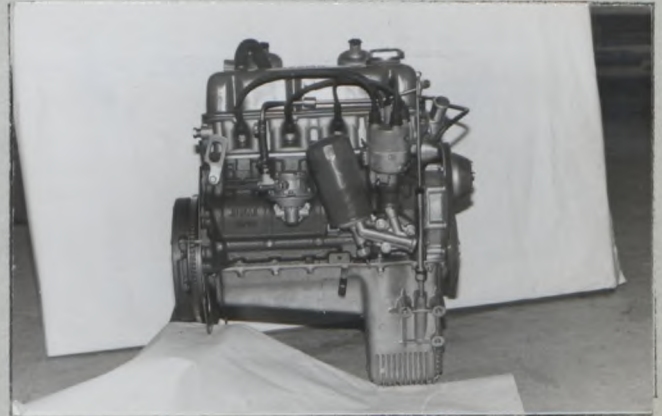
156. Cooling fan (if fitted), dia 190 mm

157. Number of blades of cooling fan 5

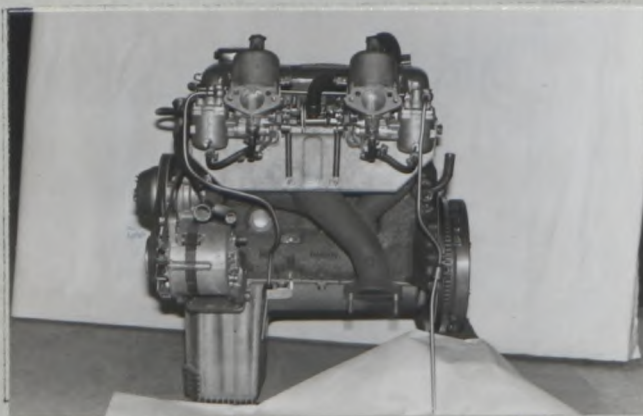
C. Interior view.



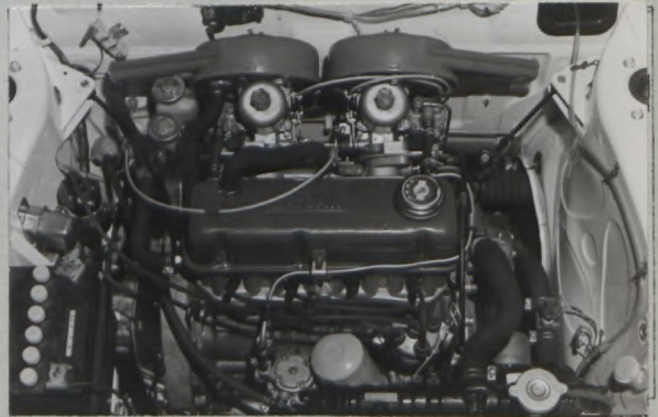
J. Engine unit out of car, from right.



K. Engine unit of car, from left.



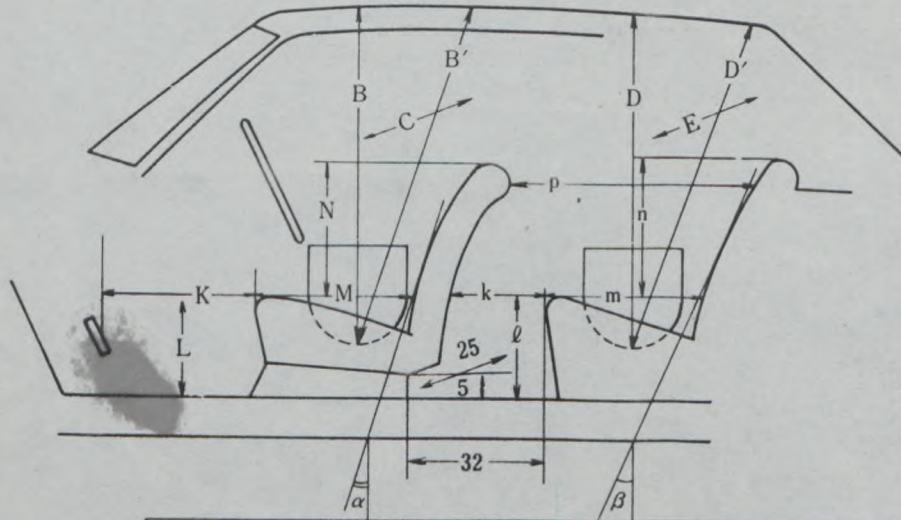
O. Engine in car with all accessories.



5472 1/IV

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

For four seaters:
4座席

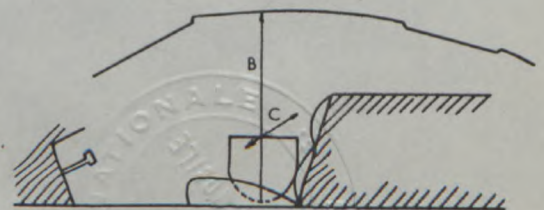


Minimum Dimensions (cm)							
B	B'	α	C	D	D'	β	E
91	100	15°	124.5	89	88	22.5°	116

Minimum Dimensions (cm)										
L	l	M	m	N	n	k+m	p	k	k+l+m	K+L+M
29	31	43	46	41.5	35	68	69	22	99	121
0.9L = 26.1		0.85M = 36.5		0.8N = 33.2		0.8(k+m) = 54.4		(15)	(95)	(120)

For two seaters:
2座席

Minimum Dimensions	
B	C
cm	cm



Make NISSAN

Model PE10
型式

J·A·F 公認番号 T-165V-2

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

5472 1/IV

OPTIONAL EQUIPEMENT

OVER FENDER

Front over fender

Parts No. R/H 63860-M1420

L/H 63861-M1420

Rear over fender

Parts No. R/H 63862-M1420

L/H 63863-M1420





JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

J.A.F 公認番号 T-165 E-8

発効年月日 47.10.31

F.I.A. Homol. No 5472

3/IE

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 PE 10 (NISSAN CHERRY x-1)
Modification's application starts with serial No. chassis PE10-063001 engine A12
Application of this amendment started the JAN. 1972
Commercial denomination after application of modifications
The modifications are to be considered as: Variant / normal evolution of the type
Date amendment is valid from List

Description of amendment 内容

The following items have been added.

Photograph

2Door Model

A. 3/4 view of car from front



B. 3/4 view of car from rear



Stamp and signature of the JAF

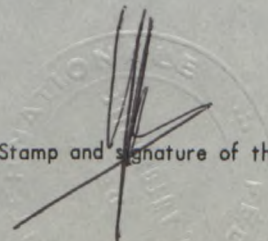
JAF公認印及び署名

三井平八郎

Heihachiro Mitsui



Stamp and signature of the F.I.A.



C. Interior view



4 Door Model

A. 3/4 view of car from front



B. 3/4 view of car from rear



5. Overall width of the car 149.0 cm

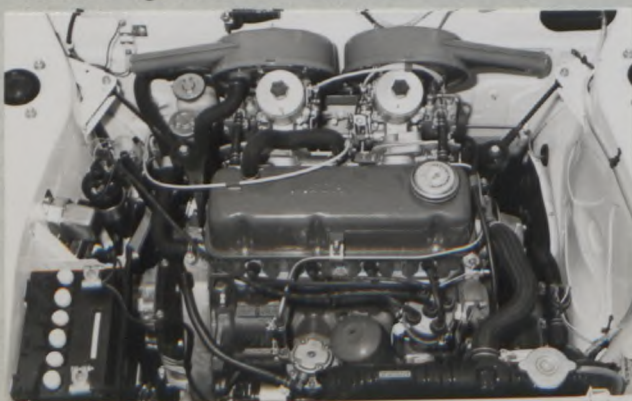
Width of the car measured in the vertical plane passing through the axle of the wheels

Front 149.0 cm

156. Cooling fan dia 190 mm

157. Number of blades of cooling fan 5

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





JAPAN AUTOMOBILE FEDERATION

社団 日本自動車連盟
法人

J·A·F公認番号
発効年月日

T-165 V-9

F.I.A. Homol. No 5472

4/3V

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

製造会社名

Modification's application starts with serial

Model PE10(NISSAN CHERRY X-1)
型式及び通称名

No. chassis 適用シャーシー番号 PE10-000001
engine 適用エンジン番号 A12-800001

Application of this amendment started the FEB. 1972
適用年月日

Commercial denomination after application of modifications

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

Date amendment is valid from

1.4.73

List

Description of amendment 内容

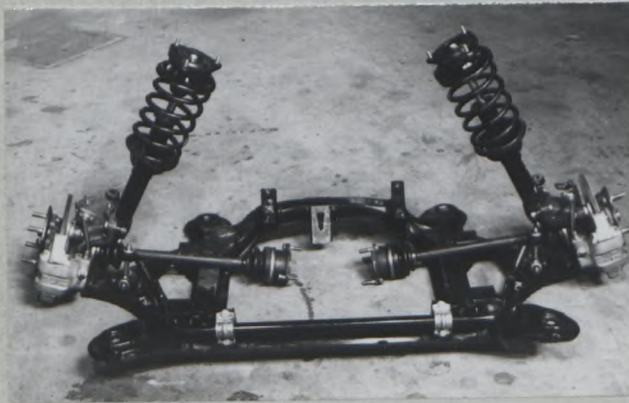
OPTIONAL EQUIPMENT [VALID FOR GROUP 2 ONLY]
(REINFORCED SUSPENSION PARTS)

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

Photograph D.

Front axle complete, removed from car

Steering lincage assy



KNUCKLE STEERING

Parts No. R/H 40014-M0821
L/H 40015-M0821

STRUT FRONT

Parts No. R/H 54302-M0821
L/H 54303-M0821

SOCKET ASSY SIDE ROD

Parts No. 98100-M0821

Stamp and signature of the JAF

JAF公認印及び署名

三井平八郎

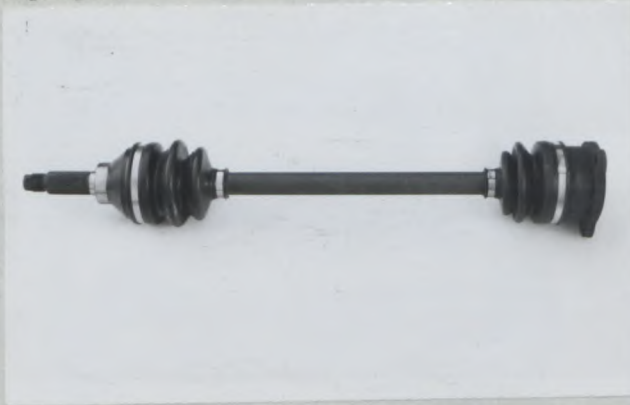
Heihachiro Mitsui



Stamp and signature of the F.I.A.

DRIVE SHAFT

Photograph, Drive shaft assy



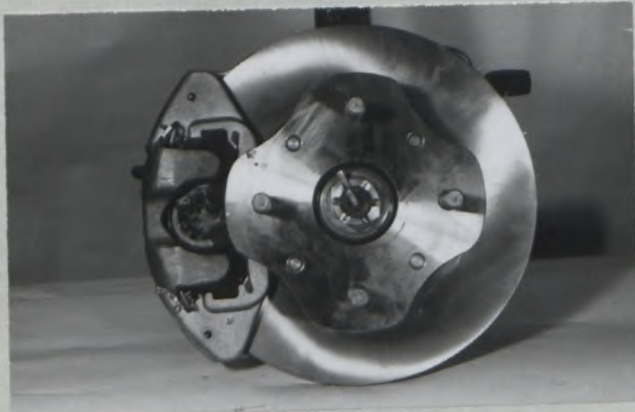
DRIVE SHAFT

Parts No. 40010-M0820

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

FRONT DISC BRAKE & HUBS

Photograph F, Front brake, drum removed
or disc with caliper(s)



CALIPER

Parts No. R/H 41000-M0820

L/H 41010-M0830

DISC

Parts No. 40206-M0821

BRAKE PAD

Parts No. 41060-M0824

HUB

Parts No. 40204-M0820

- 94. Bore of wheel cylinder
- 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

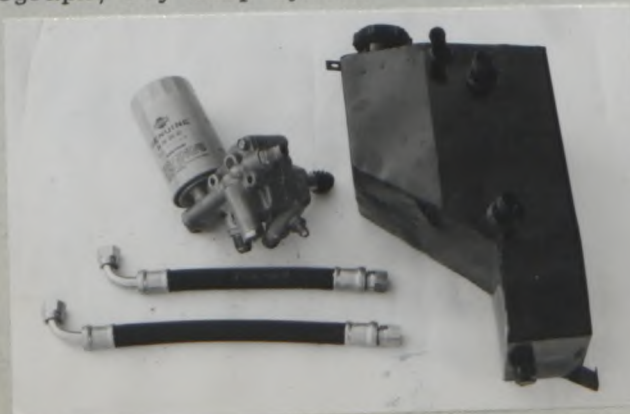
50.8 mm
236 mm
10 mm
97 mm
45 mm
2
7,788 mm²

ENGINE

↓
DRY SUMP LUBRICATON SYSTEM

151. System of lubrication : dry sump

Photograph, Dry sump system



OIL TANK

Parts No. 15260-M0820

OIL PUMP

Parts No. 15010-M0820

OIL HOSE

Parts No. 21356-M0820

21356-M0819



Make NISSAN

Model PE10
型式

J.A.F公認番号 T-165 V-9
F.I.A. Rec. No. 5672 4/3V

AIR SPOILER REAR
Photograph, Air spoiler rear



AIR SPOILER REAR
Parts No. 98100-M0820

"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-165V-11
発効年月日 1973年4月30日
F. I. A. Homol. No 5472

5/4V

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書式。

Make NISSAN MOTOR CO., LTD. Model PE10 (NISSAN CHERRY X-1)
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 PE10-000001
engine 適用エンジン型式番号 A12-800001

Application of this amendment started the OCT, 1972
適用年月日

Commercial denomination after application of modifications

The modifications are to be considered as: Variant / ~~normal evolution of the type~~
変型 / ~~正常進化~~
Date amendment is valid from 1.8.73 List

Description of amendment 内容

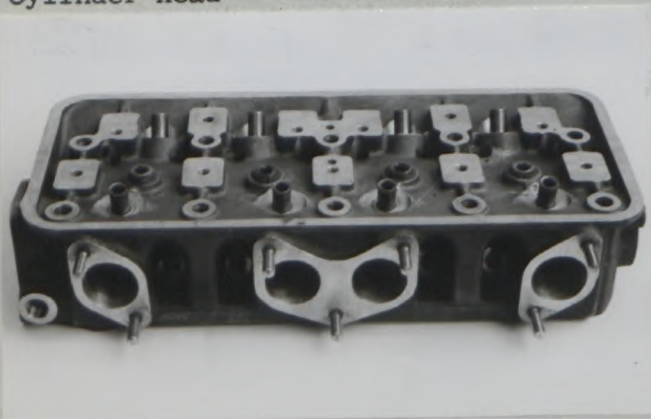
OPTIONAL EQUIPMENT [VALID FOR GROUP 2 ONLY] "valable en Groupe 2 uniquement"

CYLINDER HEAD Parts No, 11041-M0820 "valid for Group 2 only"

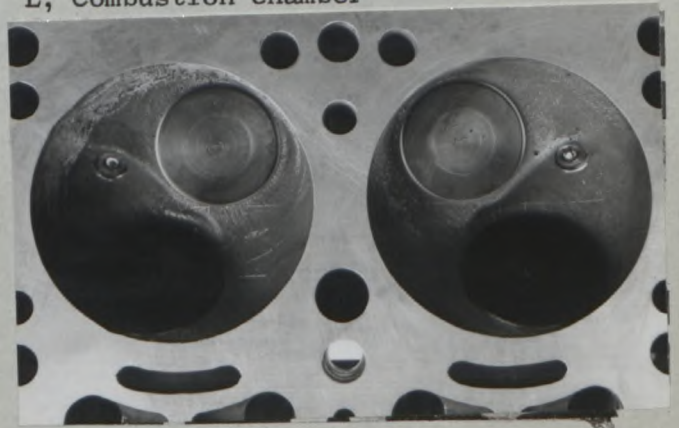
139. Cylinder-head, material (s) Aluminum alloy
143. Volume of one combustion chamber 55.7 cm³

photograph

Cylinder head



L, Combustion chamber



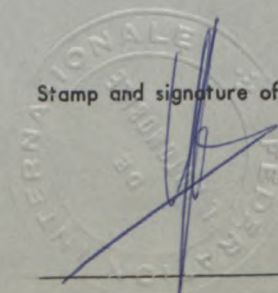
Stamp and signature of the JAF

JAF公認印及び署名

難波靖治
Yasuharu Nanba



Stamp and signature of the F.I.A.



FIA

Make NISSAN

Model PE10
型式

J.A.F 公認番号 T-105-V-11

F.I.A. Rec. No. 5472 5/hv

DRIVE TRAIN

GEAR BOX (photograph H)

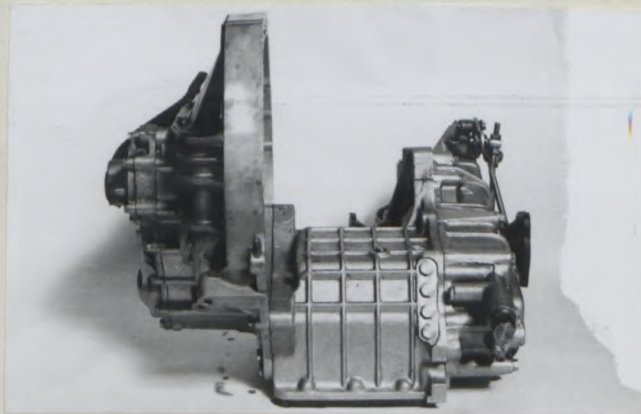
- 270. Manual type, make NISSAN
- 271. No. of gear-box ratios forward
- 272. Synchronized forward ratios
- 273. Location of gear-shift

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

- Method of operation Mechanical
- 5
- 1,2,3,4 & 5.
- Floor

277	Manual	
	Ratio	No. teeth
1	2.57	$\frac{27}{19} \times \frac{29}{16}$
2	1.86	$\frac{27}{19} \times \frac{25}{19}$
3	1.48	$\frac{27}{19} \times \frac{24}{23}$
4	1.20	$\frac{27}{19} \times \frac{22}{26}$
5	1.00	
reverse	2.99	$\frac{27}{19} \times \frac{19}{22} \times \frac{39}{16}$

Photograph
H. Gear box, view from side



Gear box
Parts No. 32010-M0821



Make NISSAN

Model 2010

J.A.F.公認番号 T-165V-11

F.I.A. Rec. No. 5472

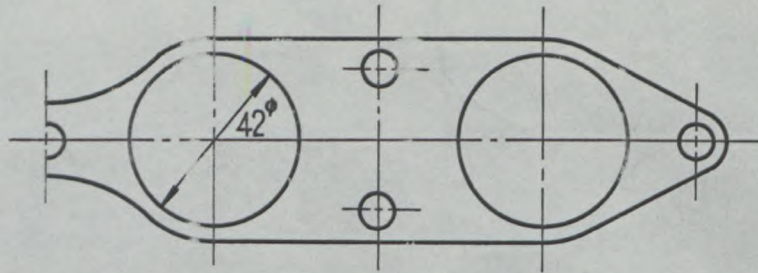
"valable en Groupe 2 uniquement"

"valid for Group 2 only"

5/4V

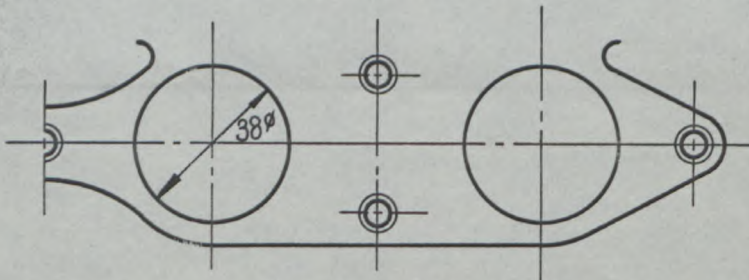
Drawing inlet manifold ports, side of cylinder-head/~~housing~~ scale or dimensions and manufacturing tolerance.

吸気マニホールドのポート (シリンダーヘッド側)



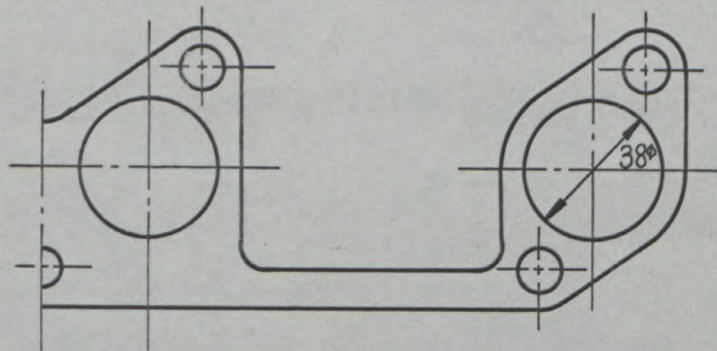
Drawing of entrance to inlet port of cylinder-head/~~housing~~ scale or dimensions and manufacturing tolerance.

シリンダーヘッドの吸気ポート (吸気マニホールド側)



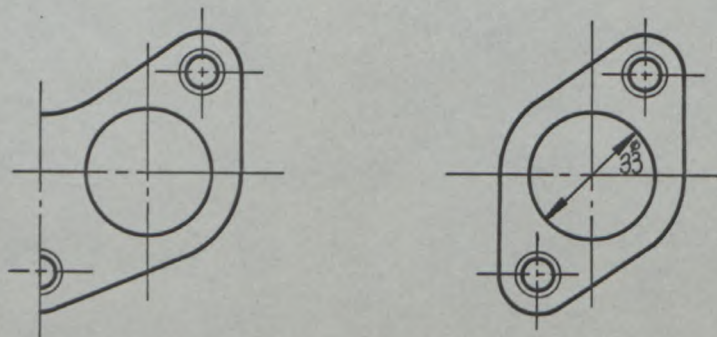
Drawing exhaust manifold ports, side of cylinder-head/~~housing~~ scale or dimensions and manufacturing tolerance.

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: +4/-2 % 製造公差





JAPAN AUTOMOBILE FEDERATION

社団 日本自動車連盟
法人

COMMISSION SPORTIVE
01130 23.4.74
INTERNATIONALE

T-165V-15
発効年月日 1974年 4月30日

F. I. A. Homol. No 5472

G/SV

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. 製造会社名	Model PE10 型式及び通称名	NISSAN CHERRY X-1
Modification's application starts with serial	No. chassis engine 適用シャーシ型式番号 適用エンジン型式番号	(K)PE10-000001 A12- 000001
Application of this amendment started the 適用年月日		
Commercial denomination after application of modifications		
The modifications are to be considered as: Variant / 変型 /	as a modification of the type 型式の変形	
Date amendment is valid from 1.8.74	List	

Description of amendment 内容

The following items have been added for group 1.

NISSAN CHERRY COUPE 1200 X-1R MODEL

Photograph

A, 3/4view of car from front



B, 3/4view of car from rear



Stamp and signature of the JAF

JAF公認印及び署名

難波靖治

Yasuharu Nanba



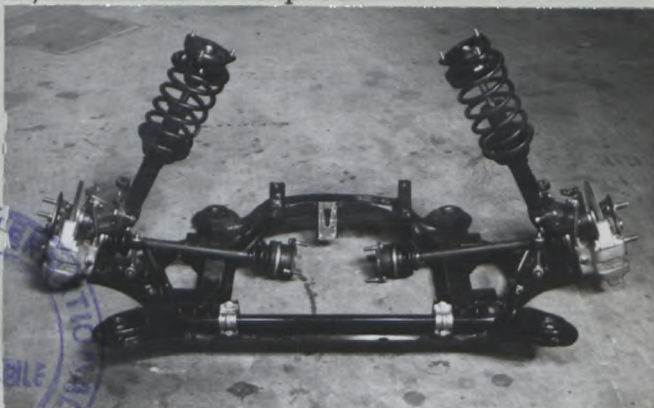
Stamp and signature of the F.I.A.

Photograph

C, Interior view



D, Front axle complete



CAPACITIES AND DIMENSIONS

5. Overall width of the car	155.0	cm		
9. <u>Weight</u>	625	kg	1,378	lbs
Width of the car measured in the vertical plane passing through the axle of the wheels.				
	Front	155.0	cm	Rear 153.0 cm

WHEEL

51. Weight (per wheel, without tyre)	6.9	kg		
53. <u>Rim diameter</u>	330	mm	13	inches
54. <u>Rim width</u>	114	mm	4.5	inches

SUSPENSION (photograph D)

72. Stabilizer (if fitted)	Torsion bar
----------------------------	-------------

FRONT BRAKES

94. Bore of cylinder(s)	47.6	mm
100. Outside diameter	220	mm
101. Thickness of disc	10	mm
102. Length of brake linings	109	mm
103. Width of brake linings	37	mm
104. Number of pads per brake.	2	
105. Total area per brake	6,400	mm ²

Photograph

F. Front brake disc with caliper(s)





JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

J.A.F公認番号 T-165V-17
発効年月日 1975年6月30日
F.I.A. Homol. No 5472

7/6V

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 NISSAN MOTOR CO., LTD. 製造会社名	Model PE10 型式及び通称名	NISSANCHERRY X-1
Modification's application starts with serial	No. chassis engine	適用シャーシー型式番号 PE10-063001 適用エンジン型式番号 A12
Application of this amendment started the 適用年月日	FEB, 1975.	
Commercial denomination after application of modifications	PE10, KPE10.	

The modifications are to be considered as: Variant / ~~modification of the stock~~ **Variable en Groupe 2 uniquement**
 Date amendment is valid from 1.10.75 List **"valid for Group 2 only"**

Description of amendment 内容
OPTIONAL EQUIPMENT

VALID FOR GROUP 2 ONLY

Parts No. R/H 63860-M1423
L/H 63861-M1423

FRONT OVER FENDER



REAR OVER FENDER



Parts No. R/H 63862-M1423
L/H 63863-M1423



Stamp and signature of the JAF

Stamp and signature of the F.I.A.

JAF公認印及び署名

難波靖治

Yasuharu Nanba





JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

J.A.F. 公認番号

T-165E-16

発効年月日

1975年6月30日

F.I.A. Homol. No 5472

8/2E

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 PE10 NISSAN CHERRY X-1
 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 PE10-063001
 engine 適用エンジン型式番号 A12
 Application of this amendment started the JAN. 1972
 適用年月日
 Commercial denomination after application of modifications PE10, KPE10.
 The modifications are to be considered as: ~~normal~~ / normal evolution of the type
 正常進化 / 正常進化
 Date amendment is valid from 10.75 List

Description of amendment 内容

CORRECTION

F.I.A. Homol. No. 5472/3/1E Page 2

157. Number of blades of cooling fan

5 → 6

Stamp and signature of the JAF

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Stamp and signature of the F.I.A.