JAPAN AUTOMOBILE FEDERATION

F. I. A. Recognition No. 5[illegible]
Group 1

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

Manufacturer NISSAN MOTOR CO., LTD.

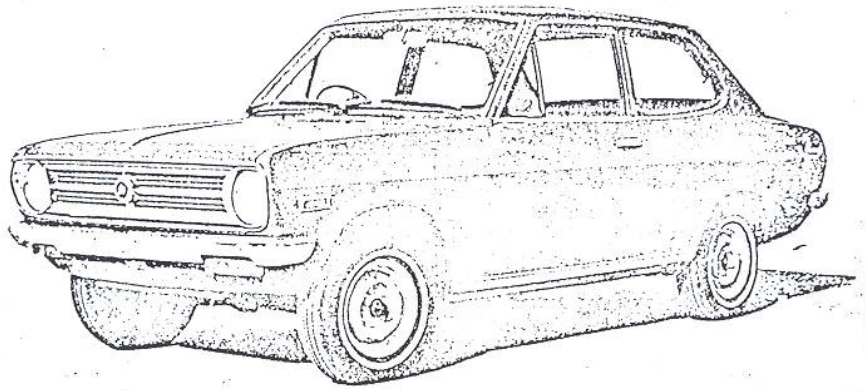
Serial No. of chassis B110 - 000001
engine A12 - 000001

Recognition is valid from 1/7/70

Cylinder-capacity 1,171 cm3 71.46 cu in.
Model DATSUN SUNNY 1200 B110
Manufacturer NISSAN
Manufacturer NISSAN
List 70/7

The manufacturing of the model described in this recognition form was started on Nov. 19 69 and the minimum production of 5,000 identical cars, in accordance with the specifications of this form was reached on Feb. 19 70

Photograph A', 3/4 view of car from front



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 National Sporting Authority

Stamp and signature of the F. I. A.

Make NISSAN Model. B110 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 coversion table hereafter.

CAPACITIES AND DIMENSIONS

1. Wheelbase	2,300	mm	90.55	inches	
2. Front track	1,240	mm	48.82	inches	*
3. Rear track	1,245	mm	49.02	inches	*
4. Overall length of the car	383.0	cm		inches	
5. Overall width of the car	149.5	cm		inches	
6. Overall height of the car	139.0	cm		inches	

7. Capacity of fuel tank (reserve included) 40 ltrs
10.6 Gallon US Gallon Imp.

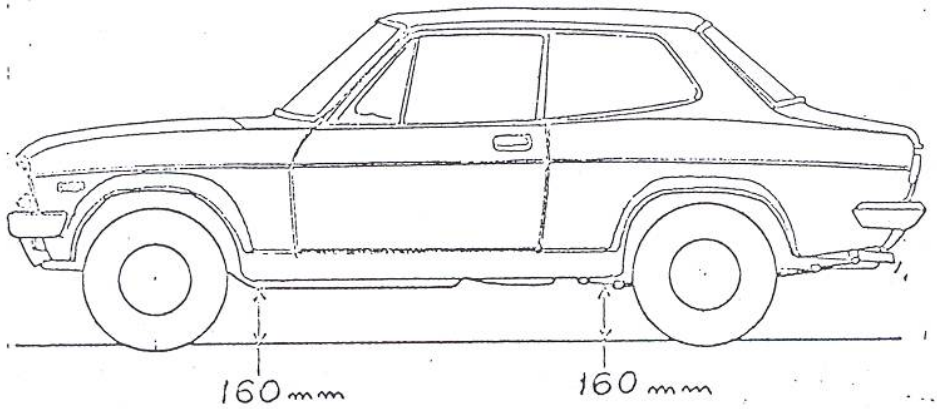
8. Seating capacity

9. Weight. total weight of the car with normal equipment, water, oil and spare wheel but without fuel nor repair tools:
[illegible] kg [illegible] lbs cwt
635 Kg. (国内) 1,399 lbs (国内)

* Differences in track caused by the use of other wheels with different rim widths must be stated when recognition is requested fo 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.



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 carré	-- 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 B110 F.I.A. Rec. No.

CHASSIS AND COACHWORK (Photographs A, B and C)

20. Chassis / body construction : ~~separate~~ / unitary construction

21. Unitary construction, material (s) Steel

Separate construction

22. Separate Constructions: Material (s) of chassis

23. Material (s) of coachwork

24. Number of doors 2 Material (s) Steel

25. Material (s) of bonnet Steel

26. Material (s) of boot lid Steel

27. Material (s) of rear-window Glass

28. Material (s) of windscreen Glass

29. Material (s) of front-door windows Glass

30. Material (s) of rear-door windows

31. Sliding system of door windows Vertical, Manual

32. Material (s) of rear-quarter light Glass

ACCESSORIES AND UPHOLSTERY

38. Interior heating : ~~yes~~ - no

39. Air-conditioning : ~~yes~~ - no

40. Ventilation : yes - ~~no~~

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 :

10 x 2 kg lbs

43. Rear seats, type of seats and upholstery Bentch, Vinyl

44. Front bumper, material (s) Steel Weight 3.0 kg lbs

45. Rear bumper, material (s) Steel Weight 3.7 kg lbs

WHEELS

50. Type Pressed steel

51. Weight (per wheel, without tyre) 4.2 kg lbs

52. Method of attachment Wheel nuts (4 nuts)

53. Rim diameter 305 mm 12 inches

54. Rim width 102 mm 4 inches

STEERING

60. Type Recirculating ball

61. Servo-assistance : ~~yes~~ - no

62. Number of turns of steering wheel from lock to lock 3.3

63. In case of servo-assistance

Make NISSAN Model B110 F.I.A. Rec. N

SUSPENSION

70. Front suspension (photogr. D), type			Independent (Mcpharson)
71. Type of spring			Coil
72. Stabiliser (if fitted)			Torsion bar
73. Number of shockabsorbers	2	74. Type	Hydraulic telescopic
78. Rear suspension (photogr. E), type			Rigid
79. Type of spring			Leaf
80. Stabiliser (if fitted)			
81. Number of shockabsorbers	2	82. Type	Hydraulic telescopic

BRAKES (photographs F and G)

90. System	Hydraulic							
91. Servo-assistance (if fitted), type								
92. Number of hydraulic master cylinders	2							
		FRONT				REAR		
93. Number of cylinders per wheel		1				1		
94. Bore of wheel cylinder (s)			mm	in.	20.6	mm		in.
Drum brakes								
95. Inside diameter			mm	in.	203.2	mm		in.
96. Length of brake linings			mm	in.	195	mm		in.
97. Width of brake linings			mm	in.	35	mm		in.
98. Number of shoes per brake						2		
99. Total area per brake			mm^2	sq. in.	13,650	mm^2		sq. in
Disc brakes								
100. Outside diameter		121.5	mm	in.		mm		in.
101. Thickness of disc		9.5	mm	in.		mm		in.
102. Length of brake linings		53	mm	in.		mm		in.
103. Width of brake linings		42.5	mm	in.		mm		in.
104. Number of pads per brake.			2					
105. Total area per brake		4,505	mm^2	sq. in.		mm^2		sq. in

Make NISSAN Model B110 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 73 mm 2.87 in. 134. Stroke 70 mm 2.76 in.

135. Capacity per cylinder 292.8 cm³ 17.87 cu. in.

136. Total cylinder-capacity 1,171 cm³ 71.46 cu. in.

137. Material (s) of cylinder block Cast-Iron

138. Material (s) of sleeves (if fitted)

139. Cylinder-head, material (s) Al-Cast Number fitted 1

140. Number of inlet ports 4 141. Number of exhaust ports 4

142. Compression ratio 9

143. Volume of one combustion chamber 36.6 cm³ cu. in.

144. Piston, material Al-Cast 145. Number of rings 3

146. Distance from gudgeon pin centre line to highest point of piston crown

32.5 mm inches

147. Crankshaft : ~~cast/forged~~ / stamped 148. Type of crankshaft : integral / ~~built~~

149. Number of crankshaft main bearings 5

150. Material of bearing cap Cast-Iron

151. System of lubrication : ~~pressure~~ / oil in sump

152. Capacity, lubricant 3.3 litrs pts quarts US

153. Oil cooler : ~~yes~~ / no 154. Method of engine cooling Water

155. Capacity of cooling system 4.9 litrs pints quarts US

156. Cooling fan (if fitted), dia. 31 cm inches

157. Number of blades of cooling fan 4

Bearings

158. Crankshaft main, type Plain Dia. 50 mm in.

159. Connecting rod big end, Plain Dia. 45 mm in.

Weights

160. Flywheel (clean) 9.5 kg lbs

161. Flywheel with clutch (all turning parts) 13.1 kg lbs

162. Crankshaft 10.8 kg lbs 163. Connecting rod 0.43 kg lbs

164. Piston with rings and pin 0.33 kg lbs

Make NISSAN Model B110 F.I.A. Rec. No.

FOUR STROKE ENGINES

170. Number of camshafts 1 171. location Cylinder block

172. Type of camshaft drive Chain

173. Type of valve operation Rocker arm

INLET (see page 81 *

180. Material(s) of inlet manifold Al-Cast

181. Diameter of valves 35 mm 1.38 inches

182. Max. valve lift 9 mm 0.35 in. 183. Number of valve springs 2

184. Type of spring Coil 185. Number of valves per cylinder 1

186. Tappet clearance for checking timing (cold) 0.35 mm inches

187. Valves open at (with tolerance for tappet clearance indicated) B.T.D.C 14° ± 7°

188. Valves close at (with tolerance for tappet clearance indicated) A.B.D.C 54° ± 7°

189. Air filter, type Dry

EXHAUST (see page 81

195. Material (s) of exhaust manifold Cast-Iron

196. Diameter of valves 29 mm 1.14 inches

197. Max. valve lift 9 mm 0.35 in. 198. Number of valve springs 2

199. Type of spring Coil 200. Number of valves per cylinder 1

201. Tappet clearance for checking timing (cold) 0.35 mm inches

202. Valves open at (with tolerance for tappet clearance indicated) B.B.D.C 56° ± 7°

203. Valves close at (with tolerance for tappet clearance indicated) A.T.D.C 12° ± 7°

CARBURETION (photograph N)

210. Number of carburettors fitted 1 211. Type Down-Draft

212. Make HITACHI 213. Model DCG306-1

214. Number of mixture passages per carburettor 2

215. Flange bold diameter of exit port(s) of carburettor Primary 26, Secondary 30 mm in.

216. Minimum dimensions of mixture passage (s)

Primary 20 mm

Secondary 30 inches

INJECTION (if fitted)

220. Make of pump 221. Number of plungers

222. Model or type of pump 223. Total number of injectors

224. Location of injectors

225. Minimum diameter of inlet pipe mm inches

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*) for additional information concerning two-stroke engines and super-charged engines see page 13.

Make NISSAN Model B110 F. I. A. Rec. No.

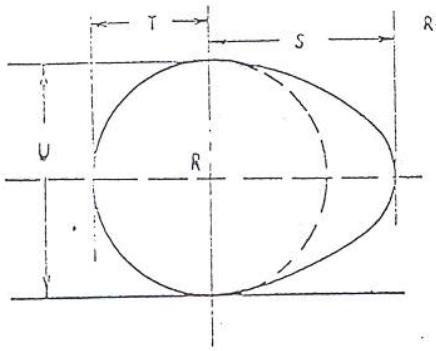
ENGINE ACCESSORIES

230. Fuel pump : mechanical
231. No. fitted 1
232. Type of ignition system Make and Break
233. No. of distributors 1
234. No. of ignition coils 1
235. No. of spark plugs per cylinder 1
236. Generator, type dynamo/alternator - number fitted 1
237. Method of drive V-Belt
238. Voltage of generator 12 volts
239. Battery, number 1
240. Location Engine room
241. Voltage of battery 12 volts

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

250. Max. engine output 68ps (type of horsepower: JIS) at 6,000 rpm
251. Maximum rpm 6,400 output at that figure 64ps
252. Maximum torque 9.7 kg-m at 3,600 rpm
253. Maximum speed of the car 150 km / hour miles / hour

255.



R = centre of camshaft.

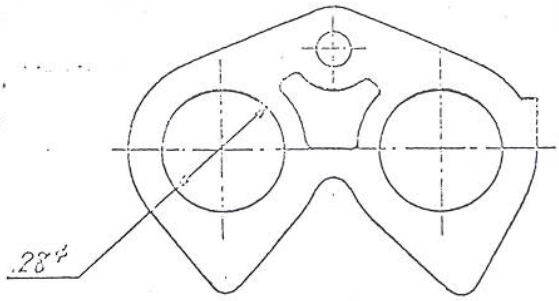
Inlet cam				
S =	21	mm	0.83	inches
T =	15.4	mm	0.61	inches
U =	30.8	mm	1.21	inches
Exhaust cam				
S =	21	mm	0.83	inches
T =	15.4	mm	0.61	inches
U =	30.8	mm	1.21	inches

Make NISSAN Model B110 F. I. A. Rec. No.

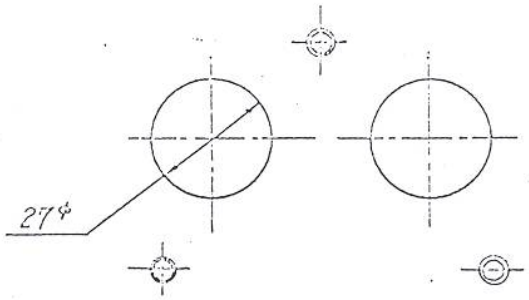
Drawing inlet manifold ports, side of cylinder-head. Indicate scale or dimensions and manufacturing tolerance.

Unit: mm

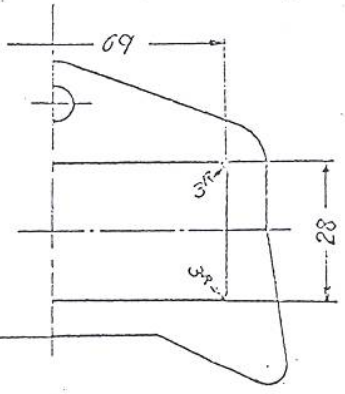
Tolerance: ±1.5

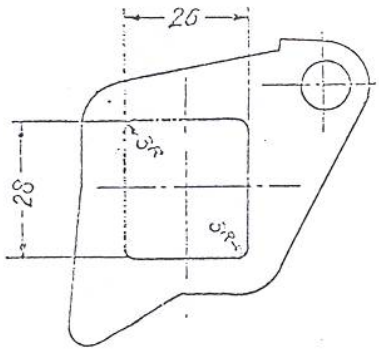


Drawing of entrance to inlet port of cylinder-head. Indicate scale or dimensions and manufacturing tolerance.

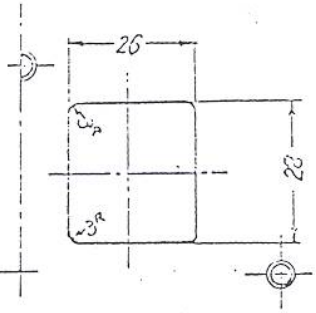


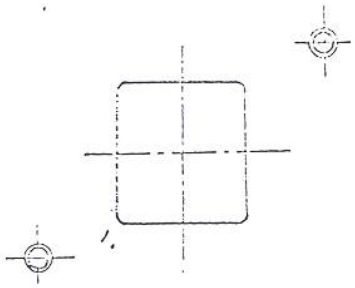
Drawing exhaust manifold ports, side of cylinder-head. Indicate scale or dimensions and manufacturing tolerance.





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





Make NISSAN Model B110 F.I.A. Rec. No.

DRIVE TRAIN

CLUTCH

260. Type of clutch Dry single plate 261. No. of plates 1

262. Dia. of clutch plates 18 cm inches

263. Dia. of linings, inside 12.5 cm in. outside 18 cm in.

264. Method of operating clutch Mechanical or Hydraulic

GEAR BOX (photograph H)

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

274. Automatic, make NISSAN type

275. No. of forward ratios 3 276. Location of gear-shift Floor

277.	Manual Ratio	Manual No. teeth	Automatic Ratio	Automatic No. teeth	Alternative manual/ Ratio	Alternative manual/ No. teeth	Ratio	No. teeth
1	3,757	$\frac{29}{19} \times \frac{32}{13}$	2,458	$\frac{72}{19} \times \frac{19}{33} + 1 \times \frac{19}{72} \times \frac{33}{19} + 1$	2,862	$\frac{29}{19} \times \frac{30}{16}$		
2	2,169	$\frac{29}{19} \times \frac{27}{19}$	1,458	$\frac{19}{72} \times \frac{33}{19} + 1$	1,908	$\frac{29}{19} \times \frac{25}{20}$		
3	1,404	$\frac{29}{19} \times \frac{23}{25}$	1,000		1,350	$\frac{29}{19} \times \frac{23}{26}$		
4	1,000				1,000			
5								
6								
reverse	3,640	$\frac{29}{19} \times \frac{17}{13} \times \frac{31}{17}$	2,182	$\frac{19}{13} \times \frac{72}{19}$	3,640	$\frac{29}{19} \times \frac{17}{13} \times \frac{31}{17}$		

278. Overdrive, type

279. Forward gears on which overdrive can be selected

280. Overdrive ratio

FINAL DRIVE

290. Type of final drive Hypoid gear

291. Type of differential Bevel gear

292. Type of limited slip differential (if fitted)

293. Final drive ratio

Number of teeth 3,900 4,111

39/10 37/9

Make NISSAN Model B110 F.I.A. Rec. No.

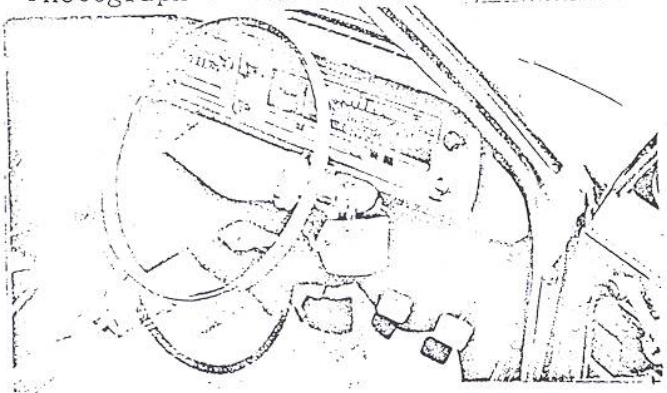
IMPORTANT:- The conformity of the car with the following items of the present recognition form is to be disregarded during the scrutineering, when the vehicle has been entered in group 2 (Touring cars) or 3 (Grand Touring cars) : 41, 72, 80, 91, 142, 143, 144, 145, 146, 153, 156, 157, 160, 161, 162, 163, 164, 182, 184, 186, 187, 188, 189, 199, 201, 202, 203, 212, 213, 215, 216, 222, 225, 230, 250, 251, 252, 253, and photographs I, M, N and page 8

During the scrutineering of cars entered in group 4 (Sportscars) only the following items of the present recognition form are to be taken into consideration : 1, 2, 3, 9, 20, 21, 22, 23, 24, 25, 26, 70, 71, 78, 79, 90, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 147, 148, 149, 150, 158, 159, 170, 171, 172, 173, 185, 200, 270, 271, 274, 275, 290, 291, 292 and photographs A, B, D, E, F, G, H, J, K, and O.

Optional equipement affecting proceeding information. This to be stated together with reference number.

The following items have been added.

Photograph C Interior View



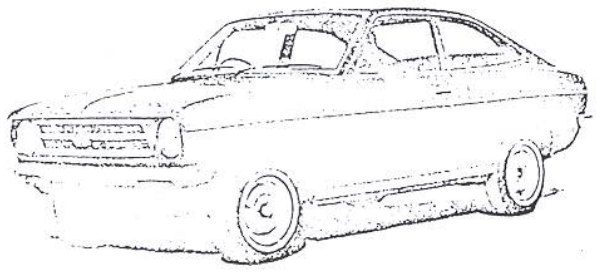
9. Weight

Coupe & Four door sedan

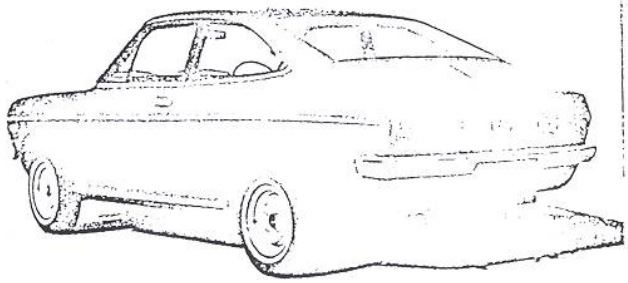
640 kg 1411 lbs

Coupe

Photograph A 3/4 View, Front

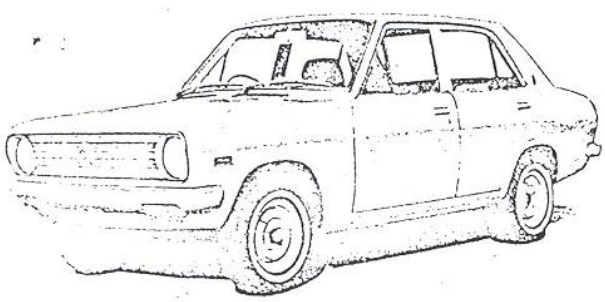


Photograph B 3/4 View, Rear

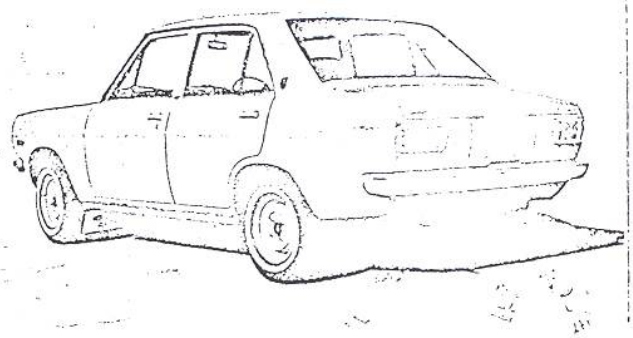


Four Door Sedan

Photograph A 3/4 View, Front



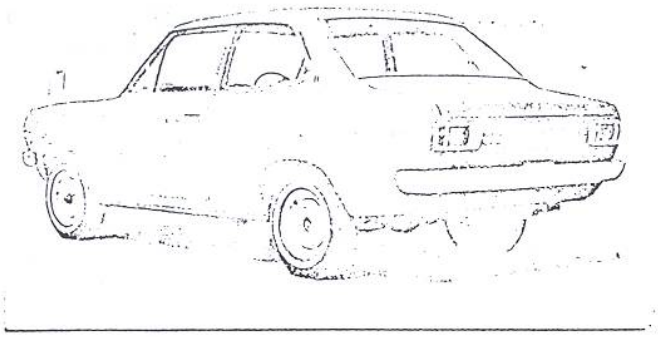
Photograph B 3/4 View, Rear



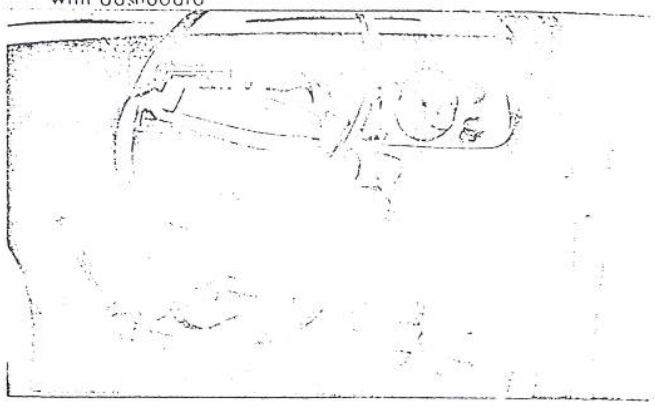
Make NISSAN Model D110 F.I.A. Rec. No

Photograph

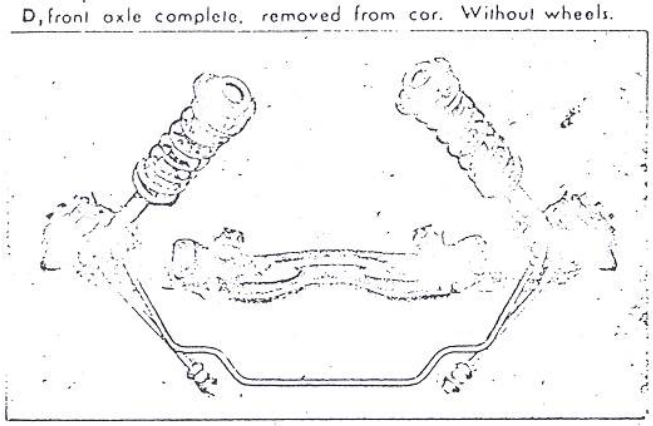
B, 3/4 view of car from rear



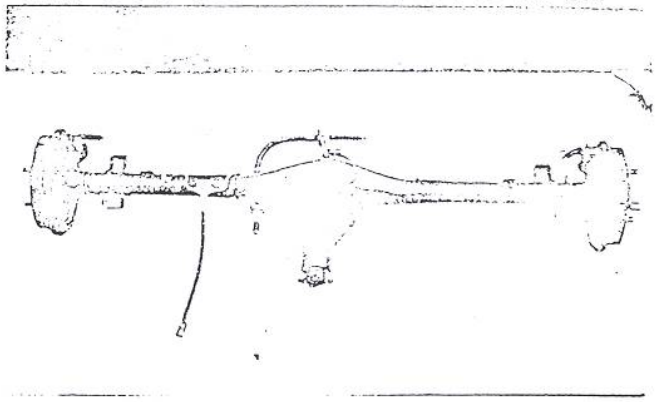
C, interior view of car through driver's doo open or remov. with dashboard



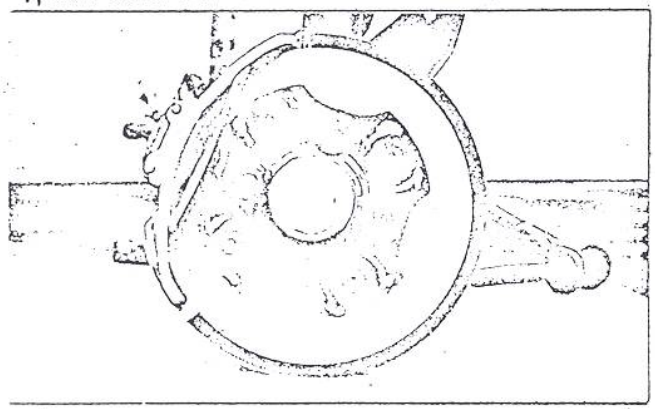
D, front axle complete, removed from car. Without wheels.



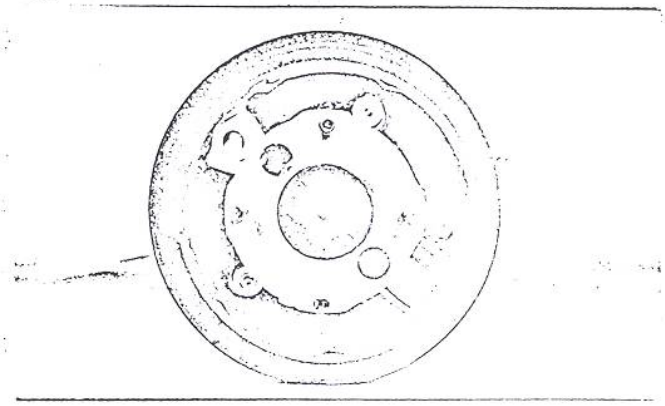
E, Rear axle complete without wheels, removed from car.



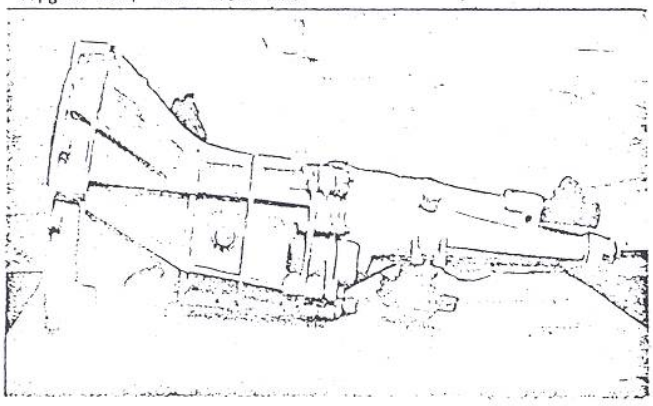
F, front brake. drum removed or disc with caliper(s)



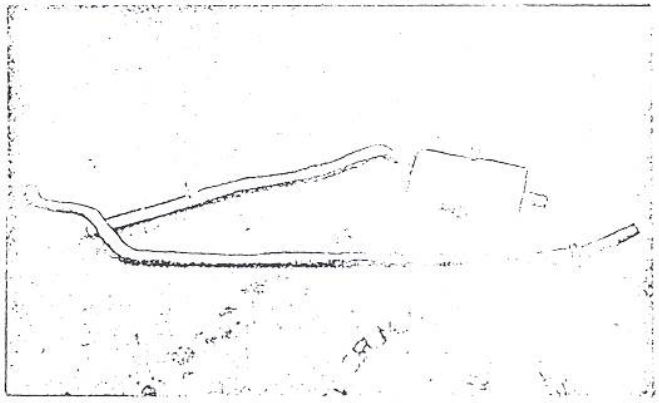
G, rear brake. drum removed or disc with caliper(s)



H, gear-box, view from side



I, silencer + exhaust pipes after exhaust manifold.



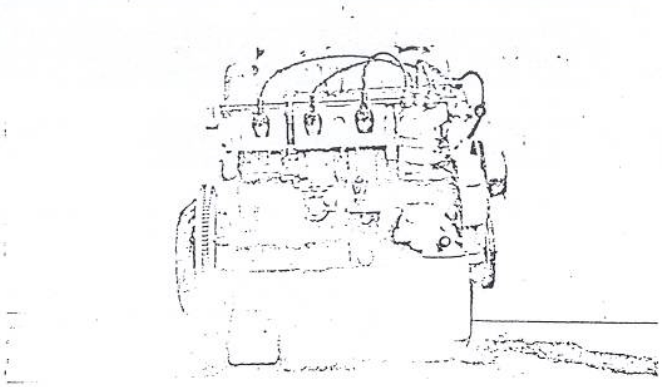
Make NISSAN

Photograph

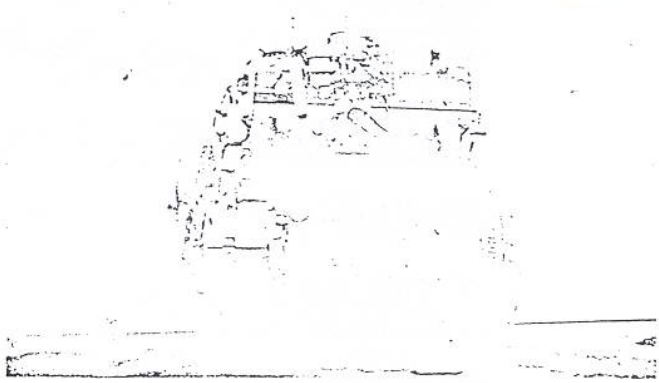
Model B110

F. I. A. Rec. No

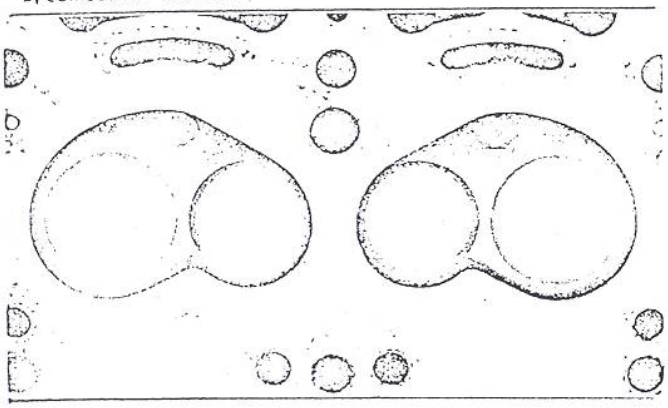
J, engine unit out of car, from right. With clutch and accessories but without air filter nor gear-box.



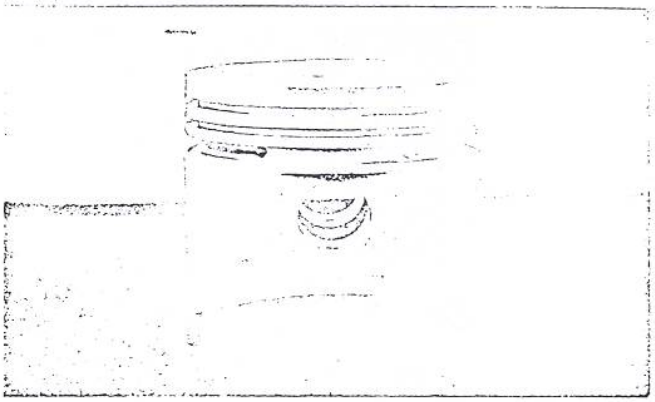
K, Engine unit out of car, from left. With clutch and accessories but without gear-box nor air filter.



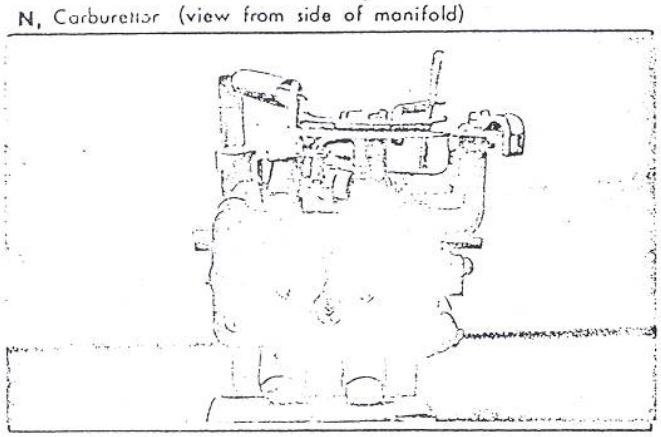
L, combustion chamber



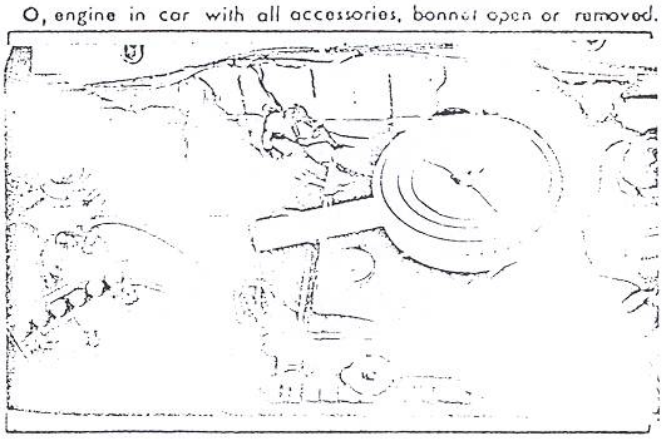
M, piston crown



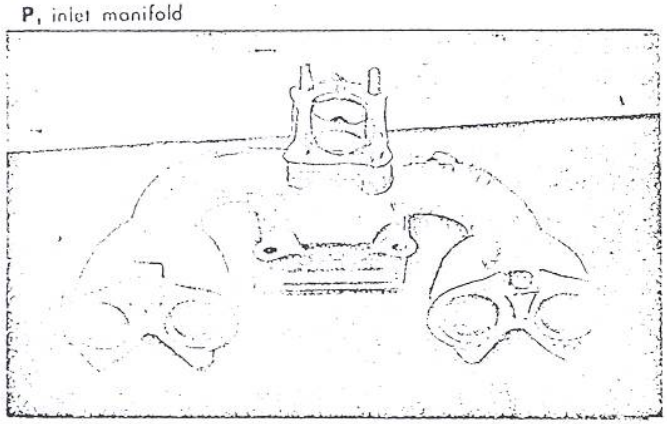
N, Carburettor (view from side of manifold)



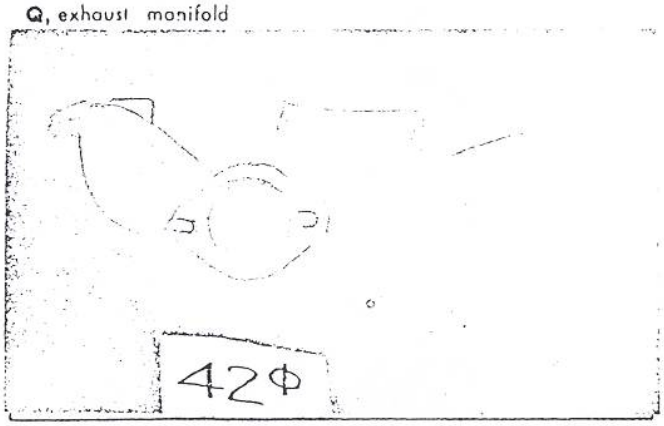
O, engine in car with all accessories, bonnet open or removed.



P, inlet manifold



Q, exhaust manifold

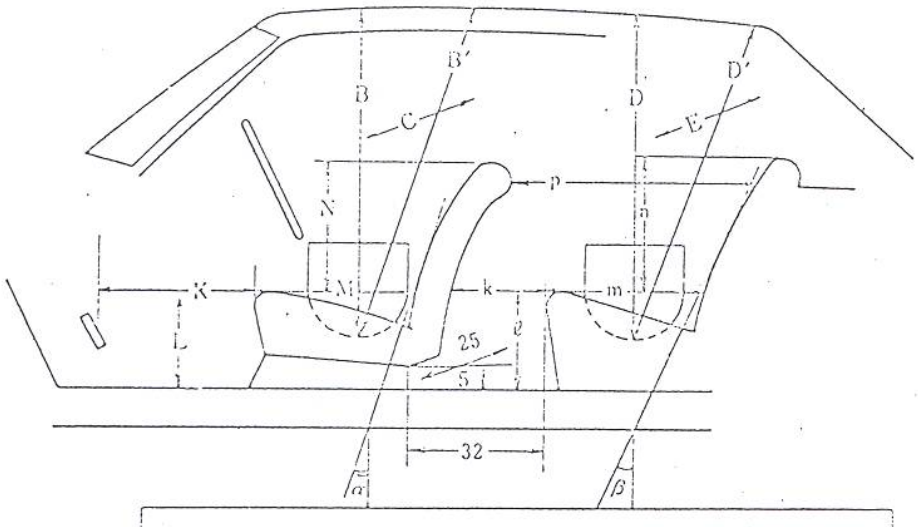


Make NISSAN Model B110 F.I.A. Sec. No.

DIMENSIONS OF INTERIOR

(Conform to Art. 253 b of Appendix J)

For four seaters :



Minimum Dimensions (cm)							
B	B'	α	C	D	D'	β	E
94	98	15°	126	94	94	20°	126

Minimum Dimensions (cm)										
L	ℓ	M	m	N	n	k+m	p	k	k+ℓ+m	K+L+M
29	30	48	48	48	50	70	67	22	100	122
0.9L = 26.1		0.85M = 40.8		0.8N = 38.4		0.8(k+m) = 42		(15)	(95)	(120)

Make NISSAN Model B110 F.I.A. Rec. No.

TWO STROKE ENGINES

300. System of cylinder scavenging

301. Type of lubrication

302. Inlet ports, length measured around cylinder wall mm inches

303. Height inlet port mm in. 304. Area mm^2 sq. in.

305. Exhaust ports, length measured around cylinder wall mm inches

306. Height exhaust port mm in. 307. Area mm^2 sq. in.

308. Transfer port, length measured around cylinder wall mm inches

309. Height transfer port mm in. 310. Area. mm^2 sq. in.

311. Piston ports, length measured around piston mm inches

312. Height piston port mm in. 313. Area mm^2 sq. in.

314. Method of precompression 315. Precompression cyl.: yes /no

316. Bore mm inches 317. Stroke mm inches

318. Distance from top of cyl. block to highest point of exhaust port : mm inches

319. Distance from top of cyl. block to lowest point of inlet port : mm inches

320. Distance from top of cyl. block to highest point of transfer port : mm inches

321. Drawing of cylinder ports.

330. Supercharging—state full details hereafter :

JAPAN AUTOMOBILE FEDERATION

Hiroshi Niwayama

JAPAN AUTOMOBILE FEDERATION F.I.A. Homol. No 5356
1115
90 II

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

Amendment to Form of Recognition
in accordance with the International
Sporting Code.

Make NISSAN Model B110

Modification's application starts with serial No. chassis B110-000001
engine A12 -000001

Application of this amendment started the JUNE 1970

Commercial denomination after application of modifications JULY 1970

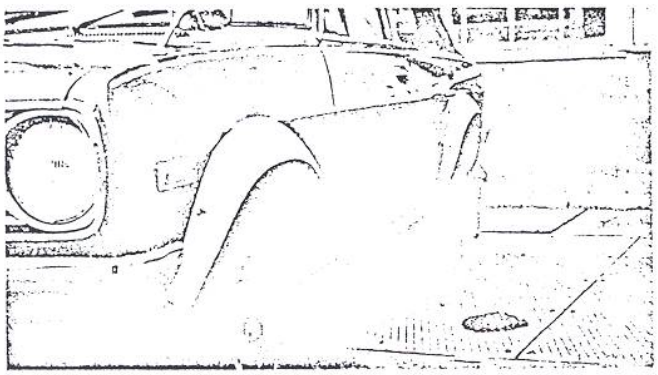
The modifications are to be considered as: Variant / ~~Version~~

Date amendment is valid from 1/10/70 List 70/10.

Description of amendment

The following item have been added for group 2 (NOT VALID FOR GROUP 1 ONLY)

OVER FENDER



Stamp and signature of
National Sporting Authority

JAPAN AUTOMOBILE FEDERATION

難波靖治

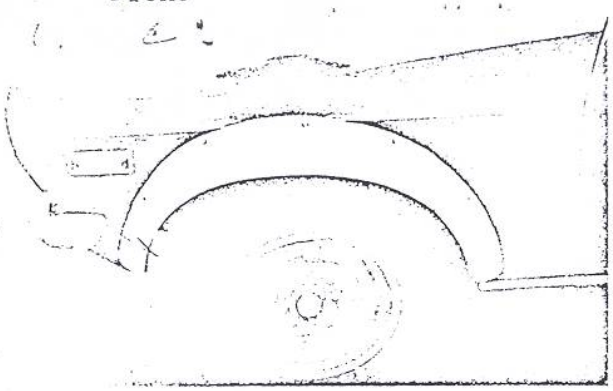
Yasuharu Nanba

Stamp and signature of F.I.A.

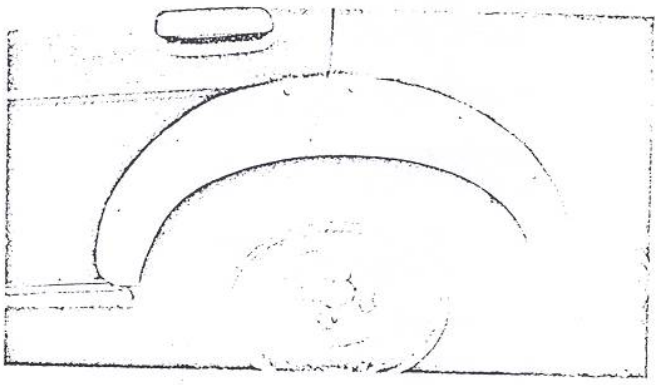
Make NISSAN

Model B110 5356 A15 9R:E

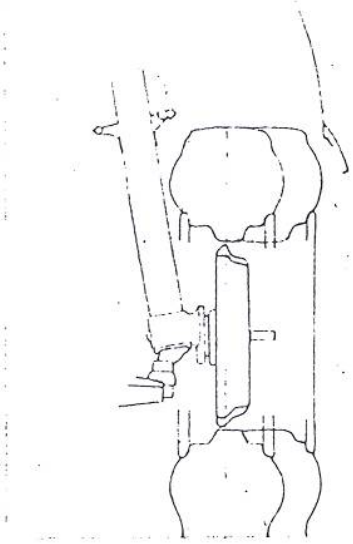
Front



Rear

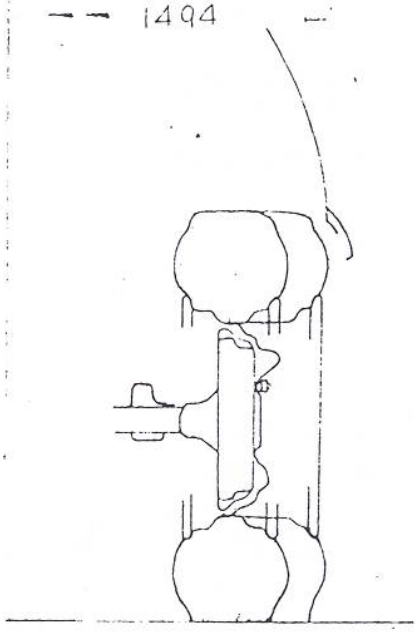


— — 1578 —
— — 1478 —



— — 1240(3½ rim) —
— — 1300(7"rim) —

— — 1594 —
— — 1494 —



— — 1245(3½ rim) —
— — 1305(7" rim) —

JAPAN AUTOMOBILE FEDERATION
社団
法人 日本自動車連盟

J·A·F公認番号 T-1397-3
発効年月日 71.7月末日
F. I. A. Homol. No 5356

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.

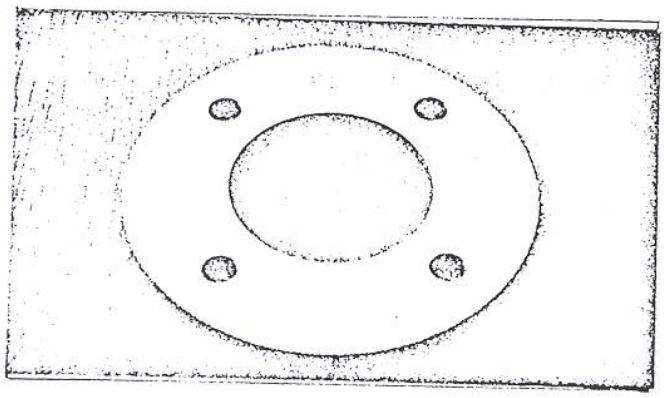
Make 製造会社名 日産自動車株式会社
Model 型式及び通称名 B110(ダットサン サニー 1200)
Modification's application starts with serial No. chassis 適用シャーシー番号 B110-000001
engine 適用エンジン番号 A12 -000001
Application of this amendment started the 適用年月日 1971年2月
Commercial denomination after application of modifications
The modifications are to be considered as: Variant / ~~normal evolution of the type~~ 変型 / ~~正常進化~~
Date amendment is valid from list

Description of amendment 内容

オプション部品

ホイールスペーサー(5㎜)

(部品番号 40209-A0220)



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-139-V-4
発効年月日 71・7月1日
F. I. A. Homol. No 5356

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 NISSAN MOTOR CO., LTD.
Model 型式及び通称名 B110 (DATSUN SUNNY 1200)

Modification's application starts with serial No.
chassis 適用シャーシー番号 B110-000001
engine 適用エンジン番号 A12-000001

Application of this amendment started the 適用年月日 FEB. 1971

Commercial denomination after application of modifications

The modifications are to be considered as: Variant / ~~normal evolution of the type~~
変型 / ~~[illegible]~~

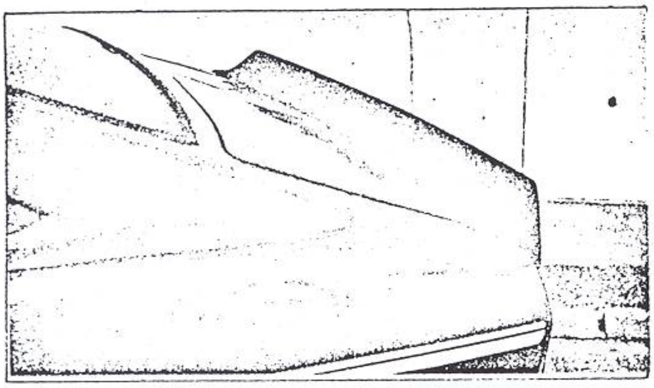
Date amendment is valid from List

Description of amendment 内容

The following item have been added

NOT VALID FOR GROUP 1 ONLY

AIR SPOILER (Attached production report)
Parts No. 02070-00101



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 日本自動車連盟
法人

J·A·F公認番号 T-139 E-1
発効年月日 47. 3. 31

F. I. A. Homol. No 5356

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 B110 (DATSUN SUNNY 1200)
型式及び通称名

Modification's application starts with serial No. chassis 適用シャーシー番号 B110-341,001
engine 適用エンジン番号 A12-000,001

Application of this amendment started the DEC. 1971
適用年月日

Commercial denomination after application of modifications

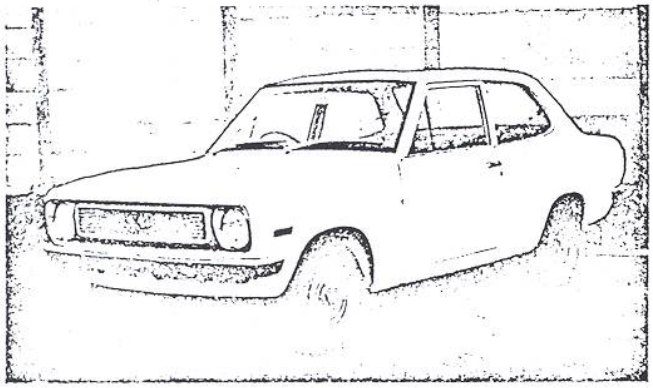
The modifications are to be considered as: ~~Variant~~ / normal evolution of the type
変型 / 正常進化

Date amendment is valid from List

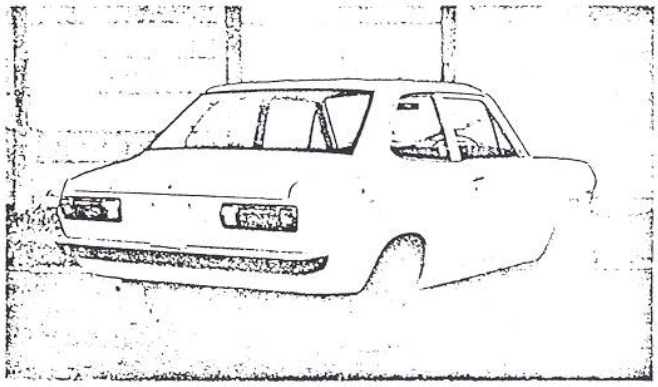
Description of amendment 内容

Photograph

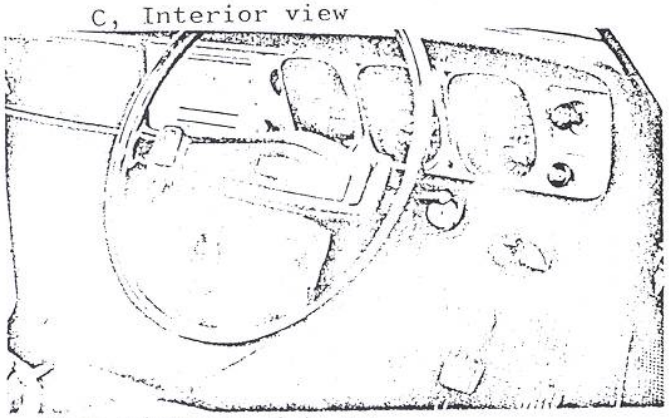
A, 3/4 view of car from front



B, 3/4 view of car from rear



C, Interior view



Stamp and signature of the JAF

JAF公認印及び署名

Hiroshi Niwayama

Stamp and signature of the F.I.A.

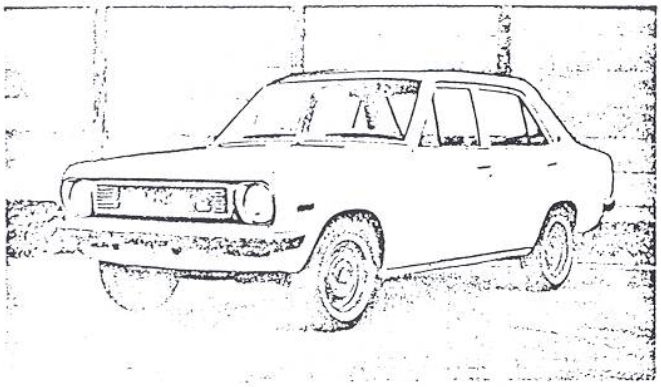
Make NISSAN　　Model 型式 B110　　J·A·F公認番号 F.I.A. Rec. No. 5356

The following items have been added.

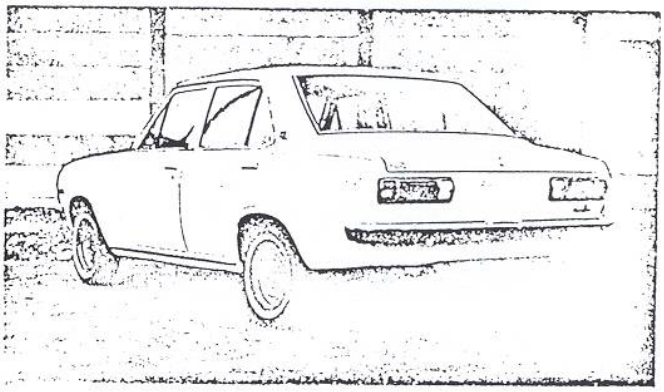
4 DOOR SEDAN

Photograph

A, 3/4 view, front



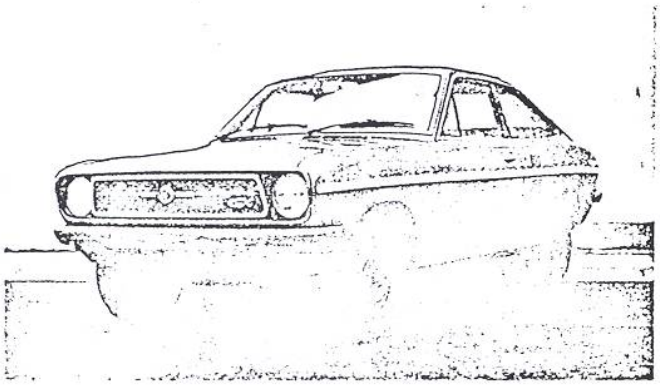
B, 3/4 view, rear



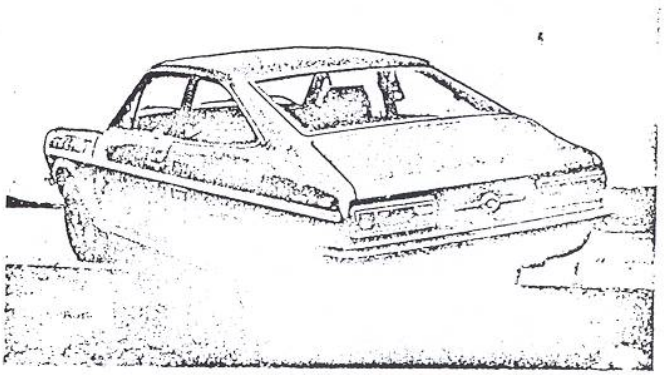
COUPE MODEL (KB110)

Photograph

A, 3/4 view, front



B, 3/4 view, rear



JAPAN AUTOMOBILE FEDERATION

JAPAN AUTOMOBILE FEDERATION
社団法人 日本自動車連盟

J・A・F公認番号 T-139ページ
発効年月日 71・5月末日

F. I. A. Homol. No 5356/2/2V

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JAF国内競技車両規則に従った公認書式

Make 製造会社名 NISSAN MOTOR CO., LTD. Model 型式及び通称名 B110 (DATSUN SUNNY 1200)

Modification's application starts with serial No. chassis 適用シャーシー番号 B110-000001
engine 適用エンジン番号 A12 -000001

Application of this amendment started the 適用年月日 MARCH 1970

Commercial denomination after application of modifications

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

Date amendment is valid from 1/7/71 ~~Liste~~ list 71/7

Description of amendment 内容

The following item have been added

142. Compression ratio		10.0
143. Volume of one combustion chamber		29.1 cm^3
156. Cooling fan dia		33 cm
187. Valve open at	B. T. D. C.	20° ± 7°
188. Valve close at	A. B. D. C.	56° ± 7°
202. Valve open at	B. B. D. C.	58° ± 7°
203. Valve open at	A. T. D. C.	18° ± 7°
210. Number of carburettors		2
211. Type	Side-draft	
212. Make	HITACHI	
213. Model	HJE38W	

214. Number of mixture passages per carburettor 1

215. Flange hold diameter of exit port(s) of carburettor 38mm

216. Minimum dimensions of mixture passange(s) with piston at max height 29mm
(example: su)

Stamp and signature of the JAF
JAF公認印及び署名

難波靖治
Yasuharu Namba

Stamp and signature of the F.I.A.

J·A·F公認番号 T-139 V-2

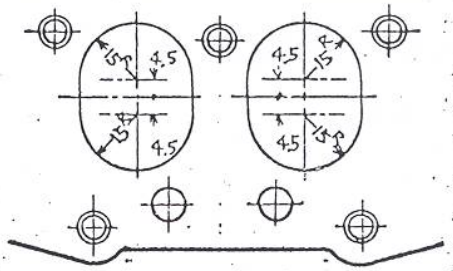
F.I.A. Rec. No. 5356 /2/2

Make NISSAN

Model 型式 B110

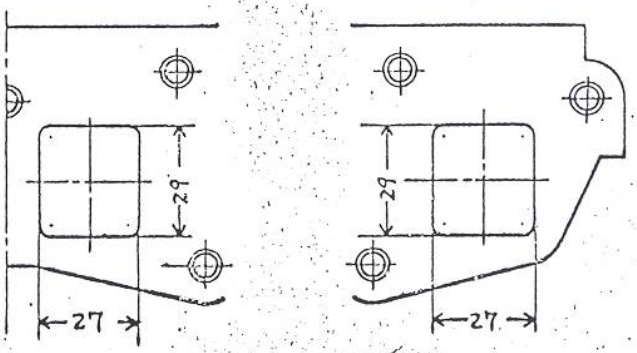
Drawing inlet manifold ports, side of cylinder-head / ~~housing~~ scale or dimensions and manufacturing tolerance.

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



Drawing exhaust manifold ports, side of cylinder-head / ~~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

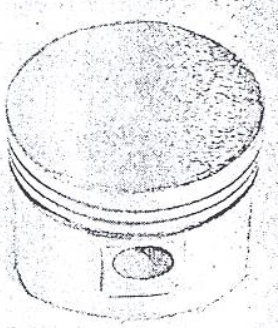
Tolerance: ± 1.5

J.A.F公認番号 T-1397-2

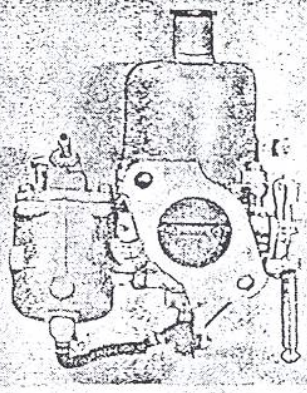
Make NISSAN Model R110 F.I.A. Rec. No. 5356/2/25

Photograph

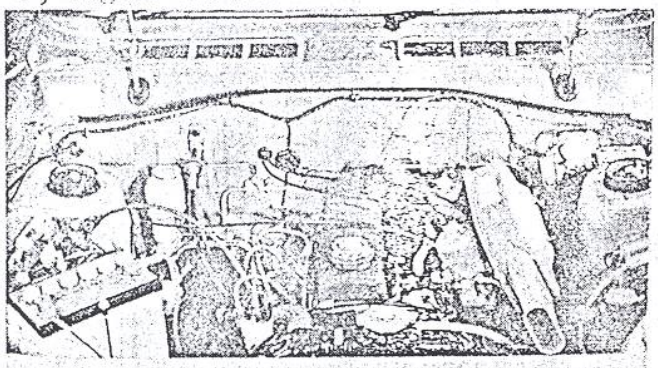
M, Piston crown



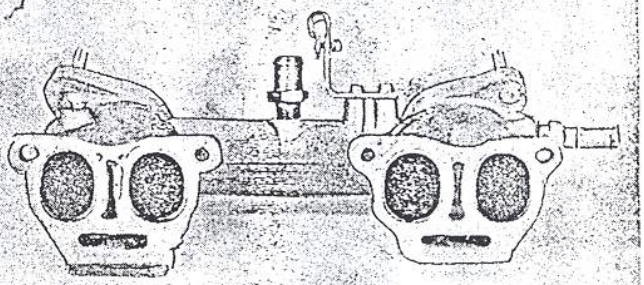
N, Carburetor



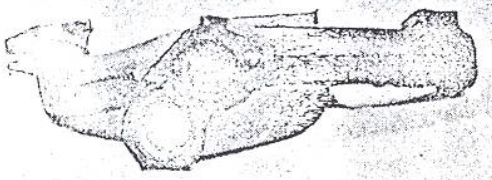
O, Engine in car



P, Inlet manifold



Q, Exhaust manifold



39 ϕ^{+1} ×2

J.A.F. Form T-139 V-2

Make NISSAN Model 130 F.I.A. Rec. No. 5356 /2/2V

250. Max. engine out put 83ps at 6,400 rpm

251. Maximum rpm of 6,800 output at that figure 80

252. Maximum torque 10.0 kg-m at 4,400 rpm

253. Maximum speed of the car 160 km/hour

255. Inlet cam

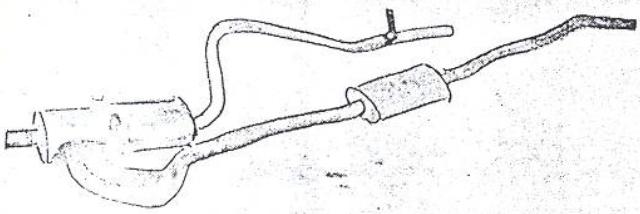
S =	20.9 mm	0.82 inches
T =	15.0 mm	0.59 inches
U =	30.1 mm	1.18 inches

Exhaust cam

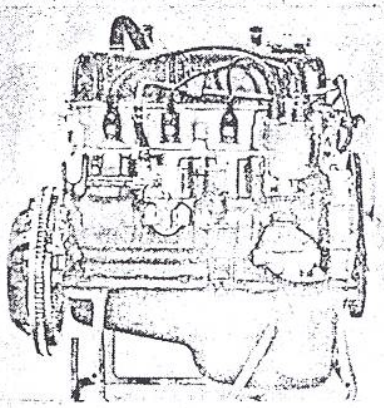
S =	20.9 mm	0.82 inches
T =	15.0 mm	0.59 inches
U =	30.1 mm	1.18 inches

Photograph

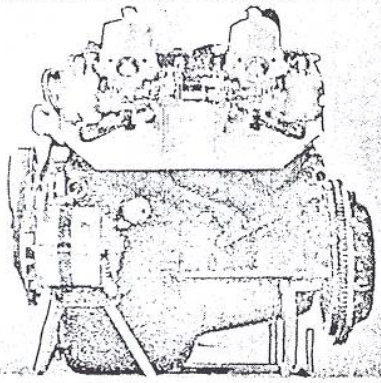
I, Silencer



J, Engine, from right



K, Engine, from left



L, Combustion chamber