



# JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

JAF公認番号

T-211

グループ

発効年月日

1973年 7月31日

F. I. A. Recognition No.

5531

Group

## 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 製造会社名 HONDA MOTOR CO., LTD.

Serial No of chassis 製造開始シャシー型式番号 SBA-1007001

engine 製造開始エンジン型式番号 EB1-1008956

Recognition is valid from 1.10.73

The manufacturing of the model described in this recognition form was started on NOV. 1972 and the minimum production of 5,000 identical cars, in accordance with the specifications of this form was reached on APR. 1973

Cylinder-capacity 総排気量 { Reciprocation 1170 cm<sup>3</sup> 71.4 cu.in. レンゾロ Special — cm<sup>3</sup> — cu.in. 特殊

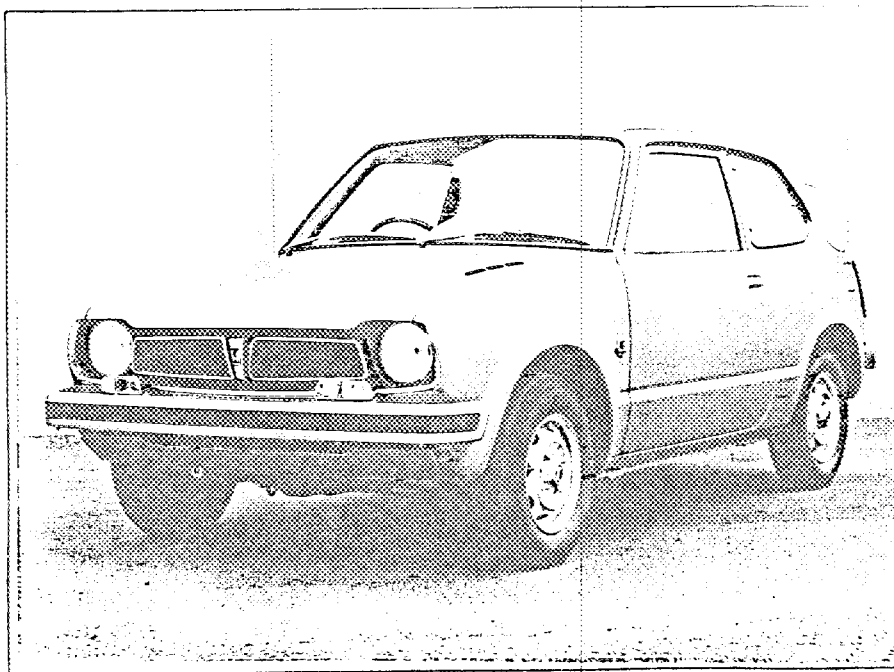
Model 型式及び通称名 HONDA CIVIC SB1

Manufacturer HONDA MOTOR CO., LTD.

Manufacturer HONDA MOTOR CO., LTD.

List

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

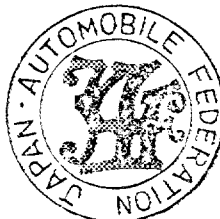
on	19	rec. No.	List
on	19	rec. No.	List
on	19	rec. No.	List
on	19	rec. No.	List
on	19	rec. No.	List

Stamp and signature of the JAF

JAF公認印及び署名

難波清治

Yasuharu Nanba



Stamp and signature of the F. I. A.

[Signature]

Make HONDA MOTOR CO., LTD.

Model HONDA S B1  
型式

J.A.F.公認番号 T-211  
F.I.A. Rec. No. 5531

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

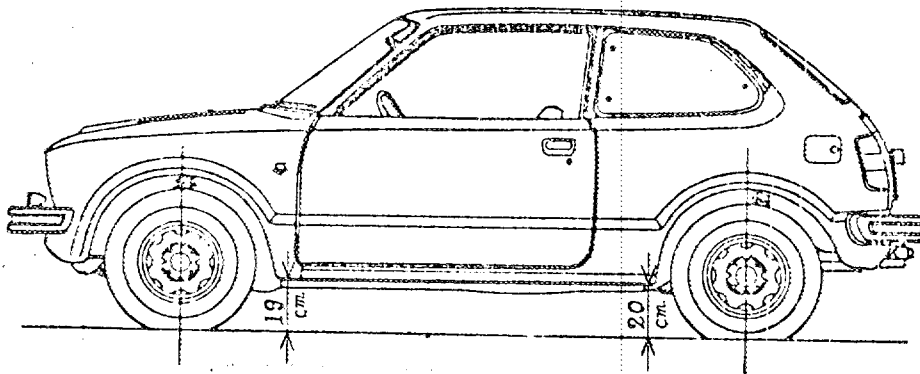
**CAPACITIES AND DIMENSIONS**  
仕様諸元

1. <u>Wheelbase</u> ホイールベース	220.0 cm	86.6 inches
2. <u>Front track</u> フロント(前)	130.0 cm	51.2 inches *
3. <u>Rear track</u> リア(後)	128.0 cm	50.4 inches *
4. Overall length of the car 全長	354.5 cm	inches
5. Overall width of the car 全幅	150.5 cm	inches
6. Overall height of the car 全高	132.5 cm	inches
7. <u>Capacity of fuel tank (reserve included)</u> 燃料タンク容量	10.0 Gallon US	38 ltrs Gallon Imp.
8. Seating capacity 定員	4	
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)	640 kg	1411 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  
車両の標準状態を示すためのサイドメンバー前増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.

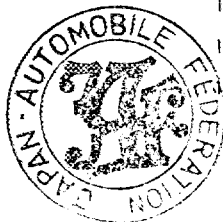


\*\*\* Width of the car measured in the vertical plane passing through the axle of the wheels.

車軸上の車体幅	Front フロント	149.9 cm	Rear リア	149.9 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 <sup>2</sup>	1 gallon Imp.	-- 4.546 ltrs
1 cubic inch / pouce cube	-- 16.387 cm <sup>3</sup>	1 gallon US	-- 3.785 ltrs
1 pound / livre (lb)	-- 453.593 gr.	hundred weight (cwt)	-- 50.802 kg



**CHASSIS AND COACHWORK** (Photographs A, B and C)  
シャーシ・ボデー

20. Chassis/body construction : ~~separate~~ / unitary construction  
シャーシ・ボデーの構造 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  
リアクォーターの材質
27. Material (s) of rear-window Glass  
リアウィンドウの材質
28. Material (s) of windscreen Glass (LAMINATED)  
フロントのウィンドウの材質
29. Material (s) of front-door windows Glass  
フロントドアウィンドウの材質
30. Material (s) of rear-door windows  
リアドアウィンドウの材質
31. Sliding system of door windows Vertical manual  
ドアウィンドウの開閉方式
32. Material (s) of rear-quarter light Glass  
リアクォーターウィンドウの材質

**ACCESSORIES AND UPHOLSTERY**  
アクセサリー

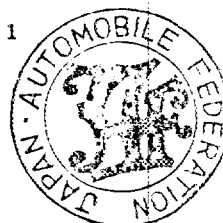
38. Interior heating : yes - ~~no~~
39. Air-conditioning : ~~yes~~ - no
40. Ventilation : yes - ~~no~~
41. Front seats, type of seats and upholstery SeParate, Vinyl  
フロントシートの形式と表張りの材質
42. Weight of front seat (s), complete with supports and rails, out of the car :  
フロントシートの重量 (ブラケット、シートレール付)  
10 kg x 2 lbs
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 6.5 kg lbs  
フロントバンパーの材質 重量
45. Rear bumper, material (s) Steel Weight 6.0 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) 5.0 kg lbs  
重量
52. Method of attachment 4 Nuts  
取付け方法
53. Rim diameter 305 mm 12 inches  
径
54. Rim width 102 mm 4 inches  
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 無
62. Number of turns of steering wheel from lock to lock 3.1  
ロックからロックまで
63. In case of servo-assistance



Make HONDA MOTOR CO., LTD.

Model HONDA SBI  
型式

F.I.A. Rec. No.

**SUSPENSION**  
サスペンション

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

**BRAKES** (photographs F and G)  
ブレーキ

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

93. Number of cylinders per wheel  
ホイール当りのシリンダー数

94. Bore of wheel cylinder (s)  
ホイールシリンダーの内径

**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

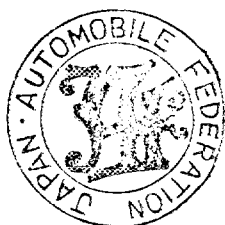
104. Number of pads per brake  
ブレーキ当りのパッドの数

105. Total area per brake  
1ブレーキ当りの総摩擦面積

FRONT  
フロント

REAR  
リア

	FRONT フロント		REAR リア			
	1		1			
	48.1	mm	in.	17.4	mm	in.
		mm	in.	180	mm	in.
		mm	in.	160	mm	in.
		mm	in.	35	mm	in.
				2		
		mm <sup>2</sup>	sq. in.	11,200	mm <sup>2</sup>	sq. in.
	226	mm	in.		mm	in.
	9.6	mm	in.		mm	in.
	53	mm	in.		mm	in.
	40	mm	in.		mm	in.
	2					
	4,000	mm <sup>2</sup>	sq. in.		mm <sup>2</sup>	sq. in.



Make HONDA MOTOR CO., LTD,

Model HONDA SBI  
型式

J.A.F. 登録番号 T-211

F.I.A. Rec. No. 5531

ENGINE (photographs J and K) \*\*

130. Cycle 4  
サイクル
131. Number of cylinders 4  
シリンダー数
132. Cylinder arrangement In-line  
シリンダー配列
133. Bore 70.0 mm 2.76 in. 134. Stroke 70.0 mm 2.99 in.  
ボア ストローク
135. Capacity per cylinder 292.48 cm<sup>3</sup> 17.848 cu. in.  
1シリンダーの排気量
136. Total cylinder-capacity 1170 cm<sup>3</sup> 71.40 cu. in.  
総排気量
137. Material (s) of cylinder block Aluminium alloy  
シリンダーブロックの材質
138. Material (s) of sleeves (if fitted) Cast iron  
スリーブの材質
139. Cylinder-head, material (s) Aluminium 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 8.1  
圧縮比
143. Volume of one combustion chamber 82.6 cm<sup>3</sup> cu. in.  
燃焼室の容積
144. Piston, material Aluminium 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 27 mm inches  
ピストンピンとピストンクラウン最頂点との距離
147. Crankshaft : ~~casted~~ / stamped  
クランクシャフト 鍛造 / 鋳造
148. Type of crankshaft : integral / ~~split~~  
クランクシャフトの形式 : 一体式 /
149. Number of crankshaft main bearings 5  
メインベアリングの数
150. Material of bearing cap Aluminium alloy  
ベアリングキャップの材質
151. System of lubrication : ~~dry sump~~ / oil in sump  
潤滑方式 : ~~ドライサンプ~~ / ウェットサンプ
152. Capacity, lubricant 3.0 ltrs pts quarts US  
潤滑油量
153. Oil cooler : ~~yes~~ / no  
オイルクーラー : ~~あり~~ / 無
154. Method of engine cooling Water  
エンジン冷却方式
155. Capacity of cooling system 4.0 ltrs pints quarts US  
冷却水の総量
156. Cooling fan (if fitted), dia. 230 mm inches  
冷却ファンの直径
157. Number of blades of cooling fan 4  
冷却ファンのブレード数

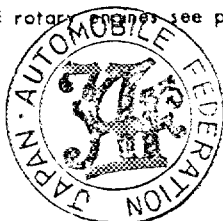
Bearings \*\*

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. 40 mm in.  
コネクティングロッド大端部ベアリングの形式 内径

Weights \*\*

160. Flywheel (clean) 8.8 kg lbs  
フライホイール
161. Flywheel with clutch (all turning parts) 10.5 kg lbs  
クラッチ付フライホイール
162. Crankshaft 8.6 kg lbs 163. Connecting rod 0.41 kg lbs  
クランクシャフト コネクティングロッド
164. Piston with rings and pin 0.27 kg lbs  
ピストン(リング、ピン含む)

\*\* for additional information concerning Wankel rotary engine, see page 15, 16  
ロータリーエンジンには15、16頁参照



Make **HOMDA MOTOR CO., LTD.** Model **HOMDA SBI**  
型式

F.I.A. Rec. No.

**FOUR STROKE ENGINES \* , \*\***  
4サイクルエンジン

- |   |                 |   |               |
|---|-----------------|---|---------------|
| 170. Number of camshafts<br><small>カムシャフトの数</small>       | 1               | 171. Location<br><small>カムシャフトの位置</small> | Cylinder head |
| 172. Type of camshaft drive<br><small>カムシャフトの駆動方式</small> | Belt            |   |               |
| 173. Type of valve operation<br><small>バルブの作動方式</small>   | SOHC:Rocker arm |   |               |
- INLET** (see page 8) \* , \*\*  
吸気系
- |  |                 |             |        |
|--|-----------------|-------------|--------|
| 180. Material(s) of inlet manifold<br><small>マニホールドの材質</small>                                 | Aluminium alloy |             |        |
| 181. Diameter of valves<br><small>バルブの径</small>  | 34 mm           | 1.34 inches |        |
| 182. Max. valve lift<br><small>バルブリフト</small>  | 8.7 mm          | 0.34 in.    |        |
| 184. Type of spring<br><small>バルブスプリングの種類</small>  | Coil            |             |        |
| 186. Tappet clearance for checking timing (cold)   |                 | 0.12 mm     | inches |
| 187. Valves open at (with tolerance for tappet clearance indicated)<br><small>バルブ開き始め</small>  | A.T.D.C.        | 10° ± 3°    |        |
| 188. Valves close at (with tolerance for tappet clearance indicated)<br><small>バルブ閉じ終り</small> | A.B.D.C.        | 20° ± 3°    |        |
| 189. Air filter, type<br><small>エアークリーナーの形式</small>  | Dry             |             |        |

**EXHAUST** (see page 8) \* , \*\*  
排気系

- |  |           |             |        |
|--|-----------|-------------|--------|
| 195. Material (s) of exhaust manifold<br><small>マニホールドの材質</small>                              | Cast iron |             |        |
| 196. Diameter of valves<br><small>バルブの径</small>  | 30 mm     | 1.18 inches |        |
| 197. Max. valve lift<br><small>バルブリフト</small>  | 8.5 mm    | 0.33 in.    |        |
| 199. Type of spring<br><small>バルブスプリングの種類</small>  | Coil      |             |        |
| 201. Tappet clearance for checking timing (cold)   |           | 0.12 mm     | inches |
| 202. Valves open at (with tolerance for tappet clearance indicated)<br><small>バルブ開き始め</small>  | B.B.D.C.  | 30° ± 3°    |        |
| 203. Valves close at (with tolerance for tappet clearance indicated)<br><small>バルブ閉じ終り</small> | B.T.D.C.  | 10° ± 3°    |        |

**CARBURETION** (photograph N)  
化器

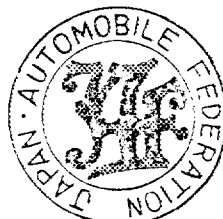
- |  |  |                                 |            |
|--|--|---------------------------------|------------|
| 210. Number of carburetors fitted<br><small>キャブレターの数</small>                         | 1  | 211. Type<br><small>形式</small>  | Down-draft |
| 212. Make<br><small>製造会社</small>   | HITACHI  | 213. Model<br><small>型式</small> | DOG 306    |
| 214. Number of mixture passages per carburettor<br><small>キャブレター当りのバルブ数</small>      | 2  |                                 |            |
| 215. Flange hole diameter of exit port(s) of carburettor<br><small>キャブレター出口径</small> |  | 26&30 mm                        | in.        |
| 216. Minimum dimensions of mixture passage(s)<br><small>キャブレターの最小寸法</small>          | <del>with piston at max. height (example SU)</del><br>20&26 mm |                                 | inches     |

**INJECTION** (if fitted)  
燃料噴射

- |   |     |   |        |
|---|-----|---|--------|
| 220. Make of pump<br><small>ポンプの製造会社</small>                  | --- | 221. Number of plungers<br><small>プランジャーの数</small>      | ---    |
| 222. Model or type of pump<br><small>ポンプの型式</small>           | --- | 223. Total number of injectors<br><small>ノズルの総数</small> | ---    |
| 224. Location of injectors<br><small>ノズルの位置</small>           | --- |   |        |
| 225. Minimum diameter of inlet pipe<br><small>吸気管の最小径</small> | --- | 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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F.I.A. Rec. No. 5531

**ENGINE ACCESSORIES**  
エンジン補機

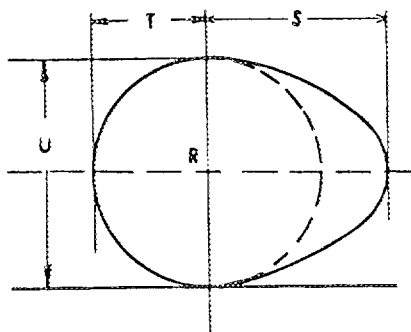
230. Fuel pump : mechanical ~~mechanical~~ ~~電機式/電機式~~  
燃料ポンプ 機械式/電機式
232. Type of ignition system Make & break  
点火方式
234. No. of ignition coils 1  
コイルの数
236. Generator, type: ~~dynamo~~/alternator-number fitted 1  
発電機 交流機/交流機 数
238. Voltag of generator 12 volts  
発電機電圧
240. Location Engine room  
バッテリー位置
241. Voltage of battery 12 volts  
バッテリー電圧

231. No. fitted 1  
ポンプの数
233. No. of distributors 1  
ディストリビューターの数
235. No. of spark plugs per cylinder ~~1~~ 1  
シリンダー当りのプラグ数 ~~1~~
237. Method of drive V-Belt  
駆動方式
239. Battery, number 1  
バッテリーの数

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

250. Max. engine output 50 PS (type of horsepower: DIN ) at 5,500 rpm
251. Maximum rpm 6,000 r.p.m output at that figure 49 PS
252. Maximum torque 8.0 kg.m at 3,500 rpm
253. Maximum speed of the car 140 km/hour miles / hour

255. Cam profile  
カムプロフィール



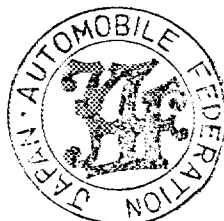
R=centre of  
camshaft.

Inlet cam  
吸気カム

S =	21.1	mm	0.83	inches
T =	15.5	mm	0.61	inches
U =	31.0	mm	1.22	inches

Exhaust cam  
排気カム

S =	21.0	mm	0.83	inches
T =	15.5	mm	0.61	inches
U =	31.0	mm	1.22	inches



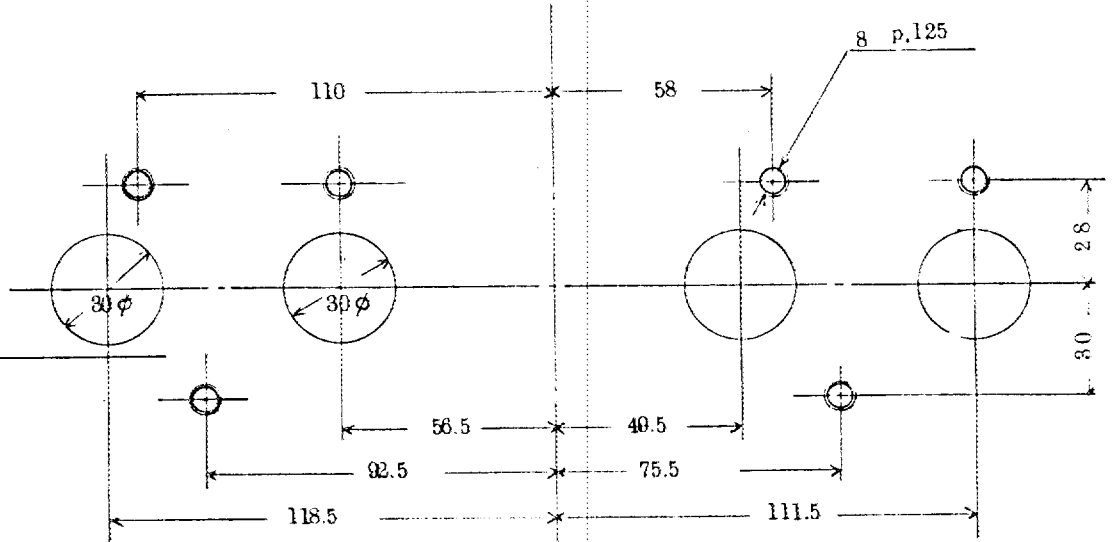
Make HONDA MOTOR CO., LTD.

Model HONDA SBI  
型式

J.A.F.公認番号 T-211  
F.I.A. Rec. No. 5531

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)

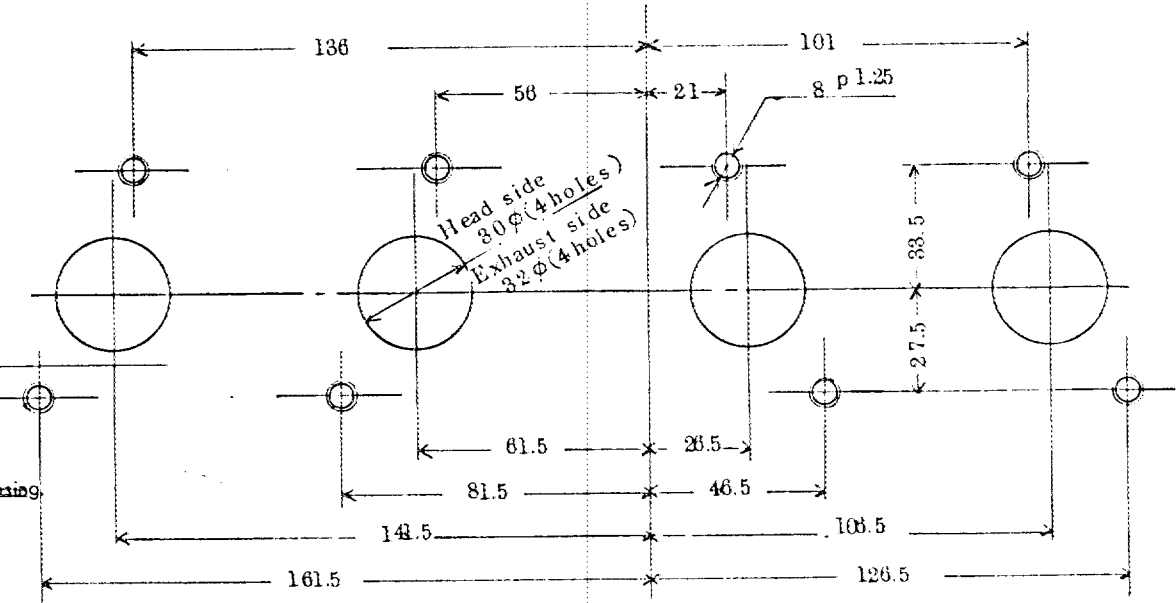


Drawing of entrance to inlet port of cylinder-head/housing scale or dimensions and manufacturing tolerance.

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:  
製造公差





Make HONDA MOTOR CO., LTD. Model 型式

HONDA SBI

J.A.F.公認番号 T-211

F.I.A. Rec. No. 5531

**DRIVE TRAIN**

駆動系

**CLUTCH**

クラッチ

260. Type of clutch **Dry Plate**  
形式

261. No. of plates **1**  
プレッシャープレートの数

262. Dia. of clutch plates **193 mm** inches  
プレッシャープレートの外径

263. Dia. of linings, inside **132 mm** in. outside **190 mm** in.  
フェーシングの内径 外径

264. Method of operating clutch **Mechanical**  
作動方式

**GEAR BOX (photograph H)**  
トランスミッション

270. Manual type, make **HONDA MOTOR CO., LTD.**  
手動式の製造会社名

Method of operation **Mechanical**  
作動方式

271. No. of gear-box ratios forward **4**  
前進段数

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

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

type **—**

275. No. of forward ratios **—**  
前進段数

276. Location of gear-shift **—**  
シフトレバーの位置

277.	Manual 手動		Automatic 自動		Alternative manual/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	3.00	39 / 13						
2	1.79	34 / 19						
3	1.18	26 / 22						
4	0.85	22 / 26						
5	—	—						
6	—	—						
reverse リバース	2.92	35 / 12						

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

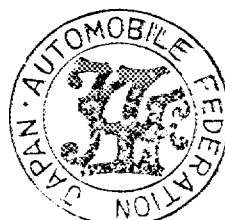
290. Type of final drive **Helical gear**  
形式

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 **4.93**  
ギヤー比

Number of teeth **74 / 15**  
歯数



Make HONDA MOTOR CO., LTD. Model HONDA SB1  
型式

J.A.F.公認番号 T-211

F.I.A. Rec. No. 5531

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

3 Door Sedan

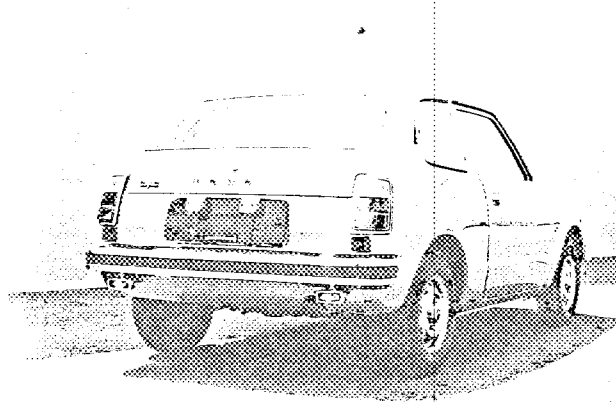
Serial No. of chassis SBC—1007002

9. Weight 655Kg 1444lbs

24. Number of doors 3

30. Material(s) of rear door windows glass

photograph B, 3/4 view of car from rear



#### Reborning Dimentions

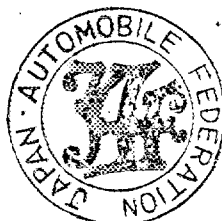
133. Bore 71.0 mm 2.80 in

136. Total cylinder-capacity

1204 cm<sup>3</sup> 73.44 cu. in

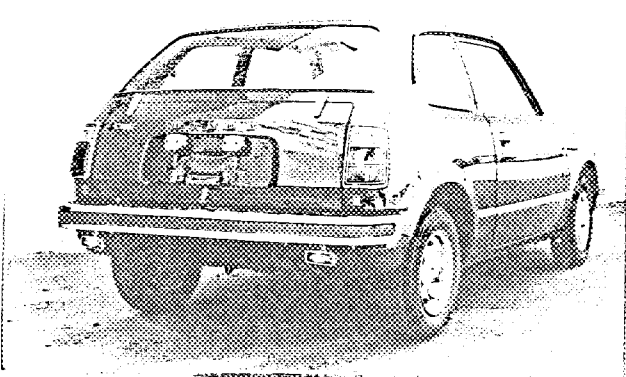
Thickness of cylinder head gasket (pressed)

1.4 mm

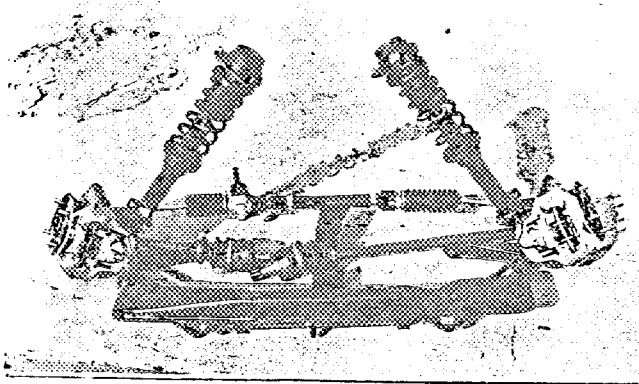


Photograph  
写真

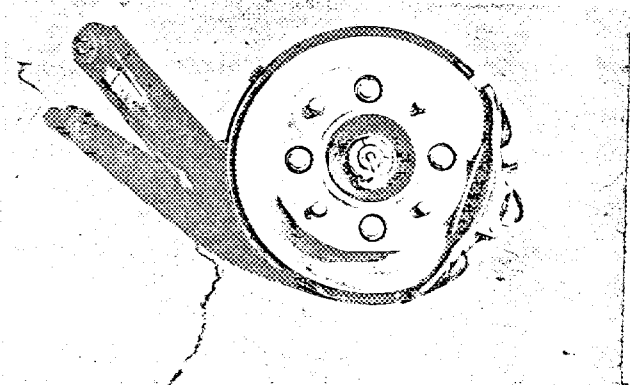
B, 3/4 view of car from rear 全体写真 (斜め後方)



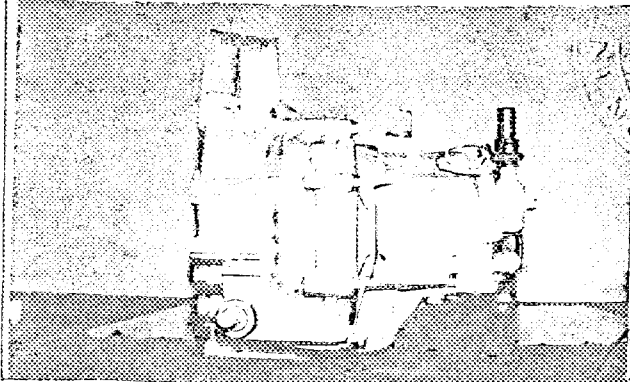
D, Front axle complete, removed from car. Without wheels.  
フロントサスペンション



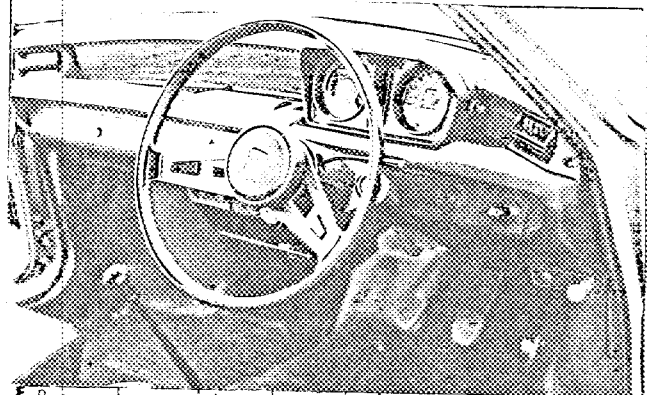
F, Front brake, drum removed ~~disc with calipers~~  
フロントブレーキ



H, Gear-box, view from side トランスミッション



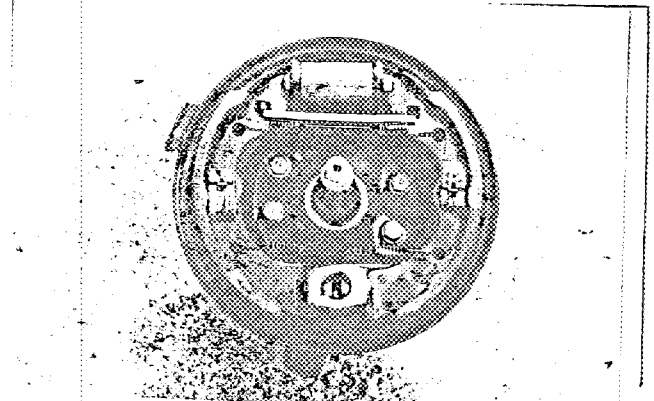
C, Interior view of car through driver's door (open) ~~removed~~  
with dashboard 運転席側内



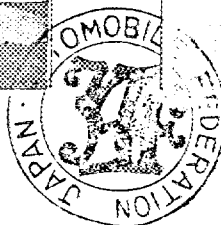
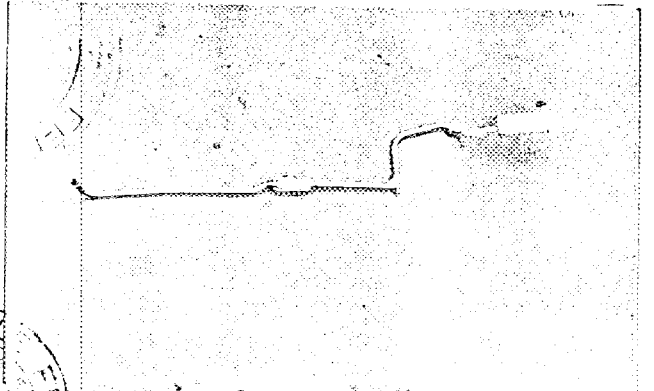
E, Rear axle complete without wheels, removed from car.  
リヤサスペンション



G, Rear brake, drum removed ~~disc with calipers~~  
リヤブレーキ



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



Make HONDA MOTOR CO., LTD.

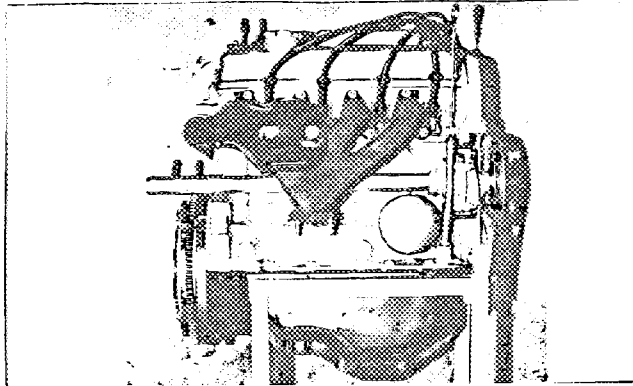
Model  
型式

HONDA SBI

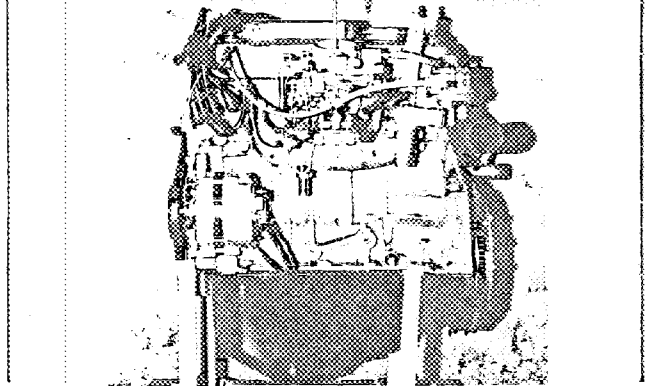
J.A.F.公認番号 T-211  
F.I.A. Rec. No. 5531

Photograph

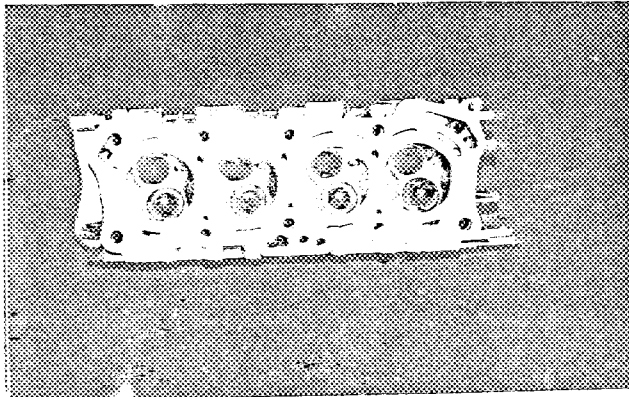
Engine unit out of car, from right. With clutch and accessories but without air filter nor gear-box. エンジン右側面  
写真



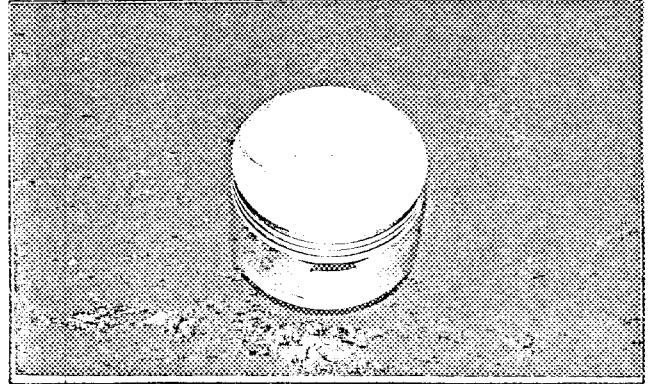
Engine unit out of car, from left. With clutch and accessories but without gear-box nor air filter. エンジン左側面  
写真



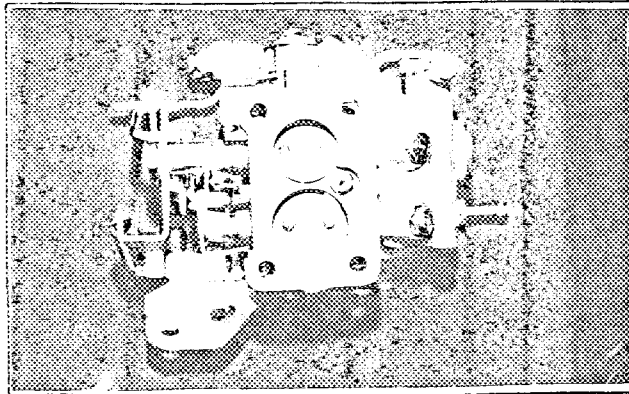
L, Combustion chamber 燃焼室 / Rotor housing



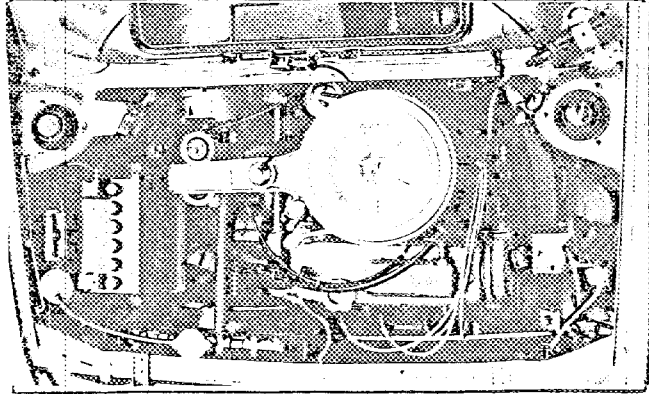
M, Piston crown ピストンクラウン / Rotor crank



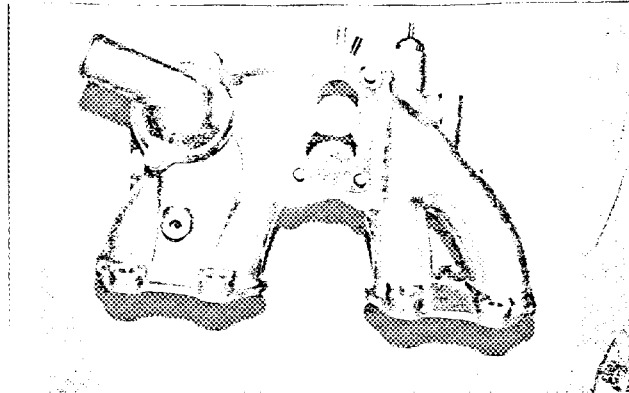
N, Carburettor (view from side of manifold) 化油器



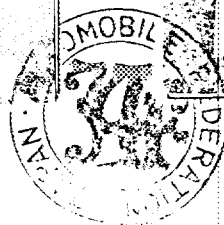
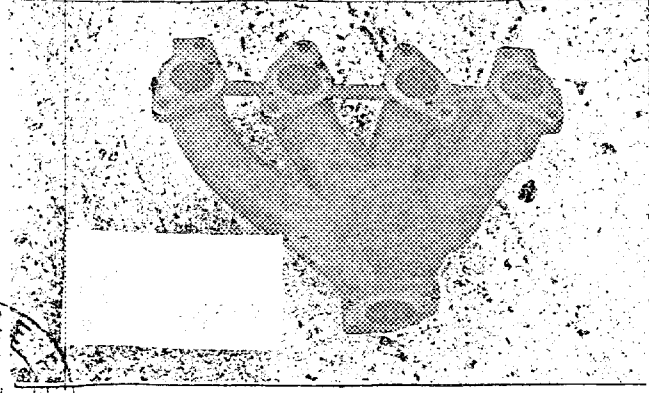
O, Engine in car with all accessories, bonnet open or removed. エンジンルーム



P, Inlet manifold 吸気マニホールド



Q, Exhaust manifold 排気マニホールド





JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

J.A.F.公認番号  
発効年月日

T-211-V2  
JUL. 31, 1975

F.I.A. Homol. No. 5531

2/2W

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

国際スポーツ法典付録J項及びJ.A.F.の国内競技車両規則に従った公認形式。

Make W.A.F.社名	HONDA MOTOR CO., LTD.	Model 型式及び通称名	HONDA CIVIC SBI
Modification's application starts with serial		No. chassis 適用シャーシ型式番号	SBI-1240001
Application of this amendment started the 適用年月日		engine 適用エンジン型式番号	EB1
Commercial denomination after application of modifications	HONDA CIVIC (RS)		
The modifications are to be considered as:	Variant / <del>moment</del> evolution of the type 変型 / <del>瞬間</del>		
Date amendment is valid from	1 10 75	List	

Description of amendment 内容

Photograph A, 3/4 view of car from front



Stamp and signature of the JAF

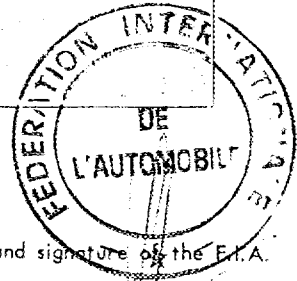
JAF公認印及び署名

難波靖治

Yasuharu Nanba



Stamp and signature of the F.I.A.



2/20

Category of vehicle

Category	Weight	
RS 2D	670 kg	1477 lbs
RS 3D	680 kg	1499 lbs

CAPACITIES AND DIMENSIONS

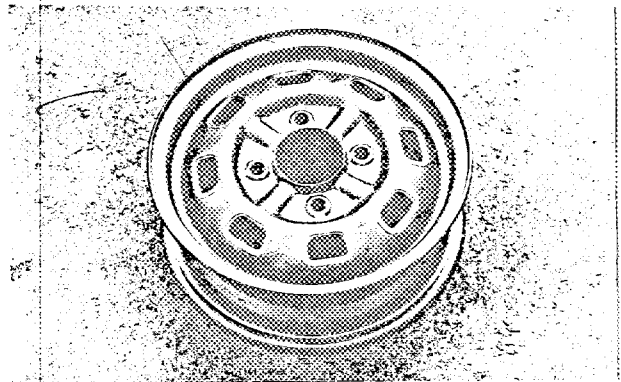
- 2. Front track 130.5 cm 51.4 inches
- 3. Rear track 128.5 cm 50.6 inches
- 4. Overall length of the car 365 cm
- 9. Weight, total weight of the car with normal equipment, water, oil and spare wheel but without fuel nor repair tools.  
670 kg 1477 lbs

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

Front 149.5 cm

ACCESSORIES AND UPHOLSTERY

- 44. Front bumper, Weight 4.9 kg
- 45. Rear bumper, Weight 4.9 kg

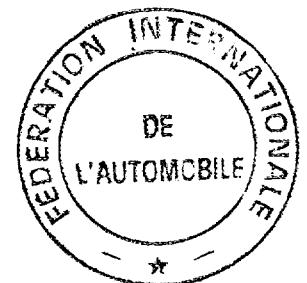


WHEELS (See right photograph)

- 51. Weight (per wheel, without tyre) 7.0 kg
- 53. Rim Diameter 330 mm 13 inches
- 54. Rim width 114 mm 4.5 inches

ENGINE

- 142. Compression ratio 8.6
- 143. Volume of one combustion chamber 42.7 cm<sup>3</sup>



INLET (see page 4)

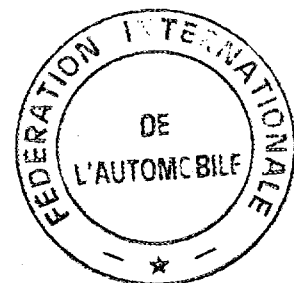
- 181. Diameter of valves 35 mm 1.38 inches
- 187. Valves open at (with tolerance for tappet clearance indicated) BEPC.  $44^{\circ} \pm 3$
- 188. Valves close at (with tolerance for tappet clearance indicated) ABPC.  $79^{\circ} \pm 3$

EXHAUST (see page 4)

- 196. Diameter of valves 31 mm 1.22 inches
- 202. Valves open at (with tolerance for tappet clearance indicated) BEPC.  $91^{\circ} \pm 3$
- 203. Valves close at (with tolerance for tappet clearance indicated) ABPC.  $46^{\circ} \pm 3$

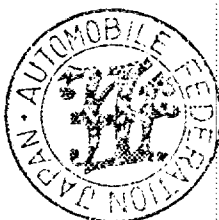
CARBURETION (photograph N)

- 210. Number of carburettors fitted 2
- 211. Type Side-draft
- 212. Make KEIHIN SEIKI
- 213. Model 743 A
- 214. Number of mixture passages per carburettor 1
- 215. Flange hole diameter of exit port(s) of carburettor 36 mm
- 216. Minimum dimensions of mixture passage(s) 32 mm



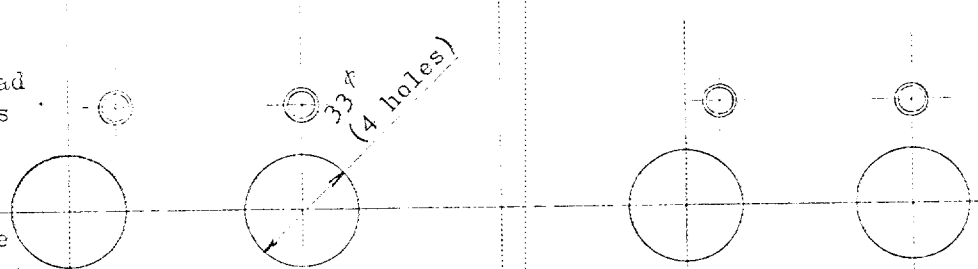
ENGINE AND CAR PERFORMANCES (as declared by manufacturer in catalogue)

- 250. Max. engine output 76 PS (type of horsepower: JIS) at 6,000 rpm
- 251. Maximum rpm 6,500 rpm output at that figure 73 PS
- 252. Maximum torque 10.3 kg.m at 4,000 rpm
- 253. Maximum speed of the car 160 km/hour

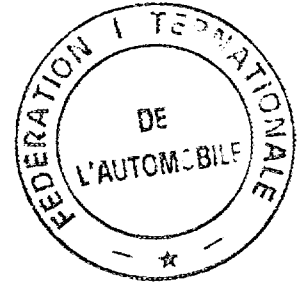


2/20

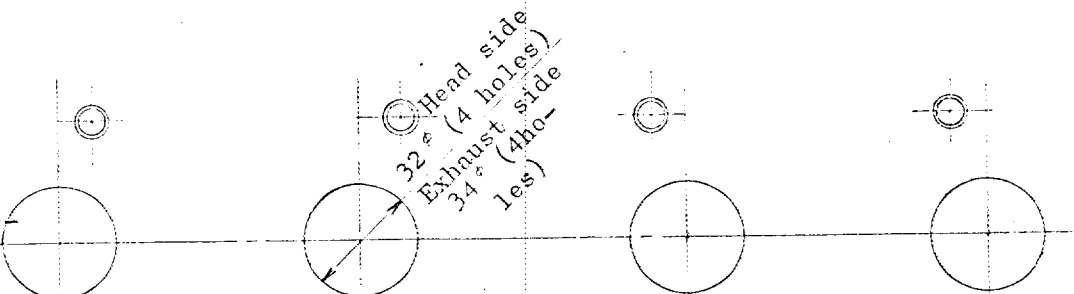
Drawing inlet manifold ports, side of cylinderhead scale or dimensions and manufacturing tolerance



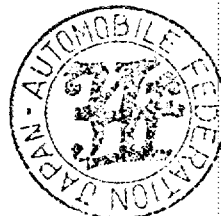
Drawing of entrance to inlet port of cylinderhead scale or dimensions and manufacturing tolerance



Drawing exhaust manifold ports, side of cylinderhead scale or dimensions and manufacturing tolerance



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





2/20

DRIVE TRAIN

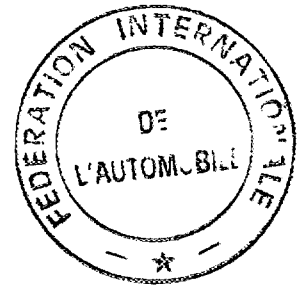
GEAR BOX (photograph H)

271. No. of gear-box ratios forward 5  
277.

	Manual	
	Ratio	No. teeth
5 speed	0.71	20/28

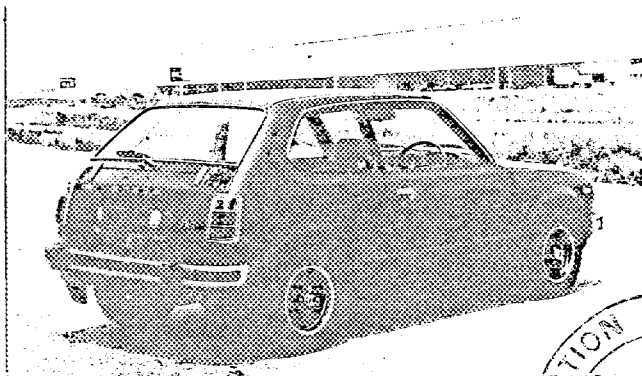
FINAL DRIVE

293. Final drive ratio 4.73  
Number of teeth 71/15

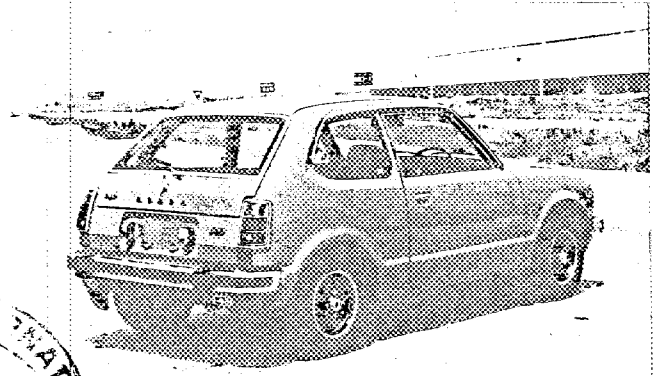


Photograph

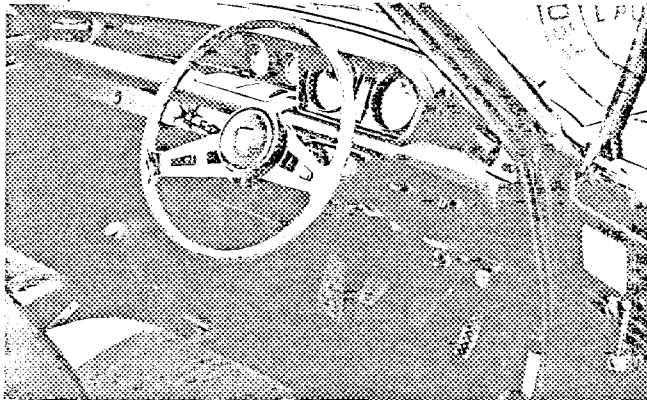
B.3/4 view of car from rear, RS2D



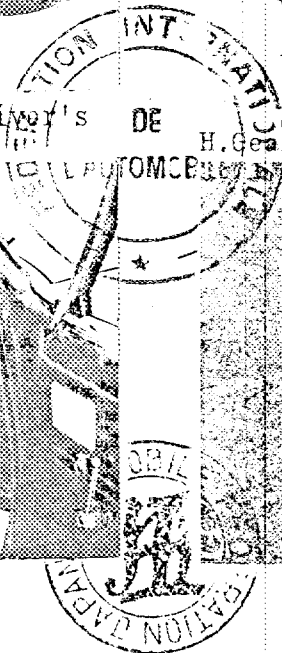
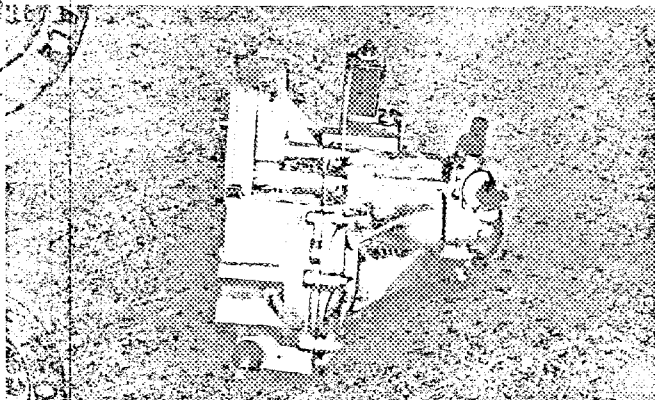
B.3/4 view of car from rear, RS3D



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

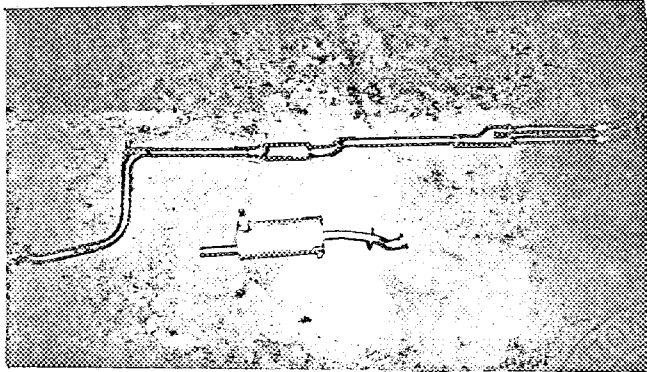


H. Gear-box, view from side

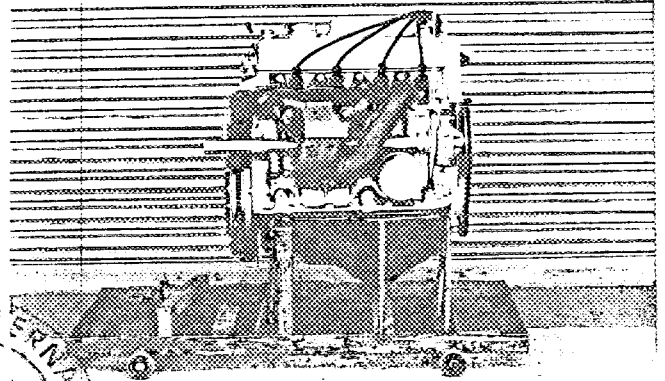


Photograph

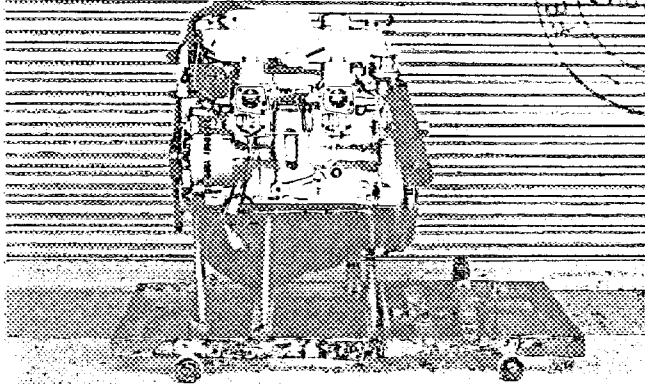
I. Silencer + exhaust pipes after exhaust manifold



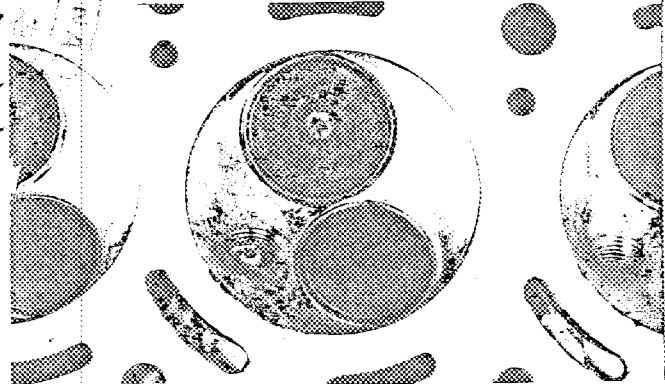
J. Engine unit out of car, from right, with clutch and accessories but without air filter nor gear-box



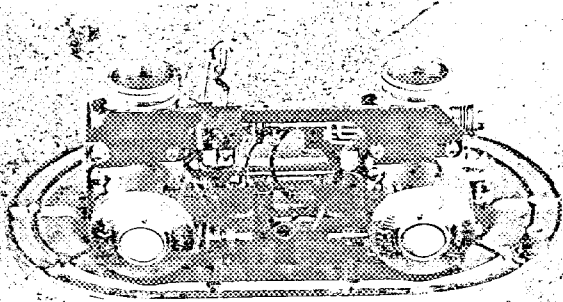
K. Engine unit out of car, from left, with clutch and accessories but with gear-box nor air filter



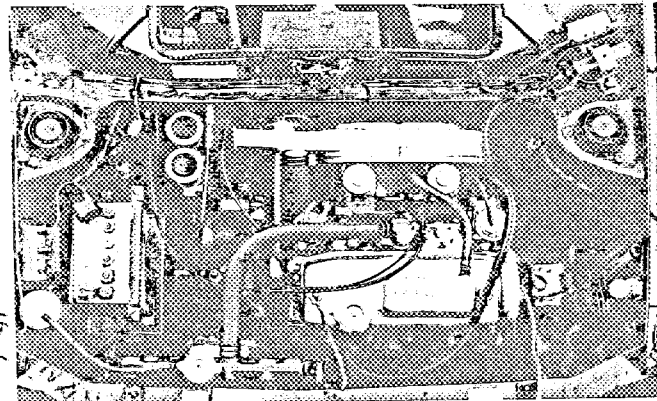
L. Combustion chamber



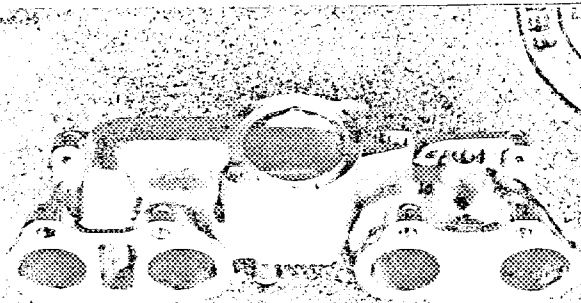
N. Carburettor (view from side of manifold)



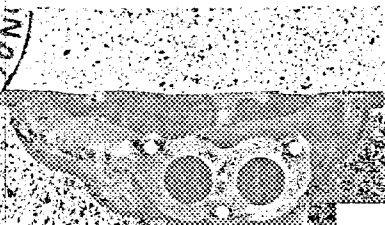
O. Engine in car with all accessories, bonnet open or removed



P. Inlet manifold



Q. Exhaust manifold



34<sup>th</sup>

Make HONDA MOTOR CO., LTD. Model FA HONDA SBI

J.A.F.R. 265 T-211-V2

F.I.A. Rec. No. 5531

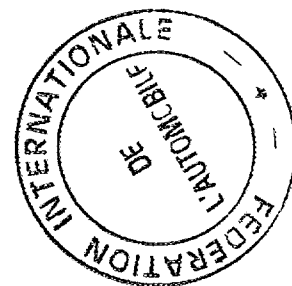
2/20

Serial Number of Chassis and car Weight for HONDA SBI series

(Type of engine & body)

Serial No. of chassis	Engine Capacity	Body type	(9) Car weight
SBA-1007001	1170 cm <sup>3</sup>	2 D	640 kg
SBC-1007002	1170 cm <sup>3</sup>	3 D	655 kg
SBI-1240001	* 1170 cm <sup>3</sup>	2 D	670 kg
"	* 1170 cm <sup>3</sup>	3 D	680 kg

\* 1170 cm<sup>3</sup> = twin carb engine





JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

J.A.F.公認番号 T-211-E3  
発効年月日 SEP. 30, 1975

F.I.A. Homol. No 5531

3/1E

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 HONDA MOTOR CO., LTD.  
Modification's application starts with serial

**Model**  
型式及び通称名 HONDA CIVIC SBI

**No.**  
chassis 適用シャーシ番号 SB1-1240001  
engine 適用エンジン番号 EBI

Application of this amendment started the  
適用年月日 OCT. 21, 1974

Commercial denomination after application of modifications HONDA CIVIC (RS)

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

Date amendment is valid from 1 JANV. 1976 List

Description of amendment 内容

Correction of typing error for HONDA CIVIC (RS)

INLET

	right	error
181. Diameter of valves	36mm	35mm

EXHAUST

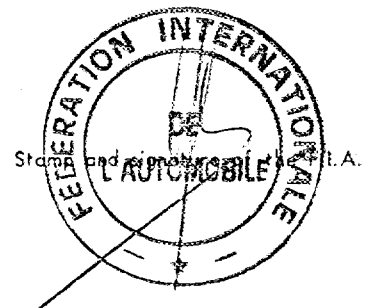
	right	error
196. Diameter of valves	32mm	31mm

Stamp and signature of the JAF

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-211 V-4

発効年月日 昭和51年7月31日

F.I.A. Homol. No 5531

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 HONDA MOTOR CO., LTD. Model HONDA CIVIC SB1  
 製造会社名  
 Modification's application starts with serial No. chassis 適用シャーシ番号 SB1-1240001, SBA-1007001  
 engine 適用エンジン番号 EB1

Application of this amendment started the 適用年月日 APR. 1, 1976

Commercial denomination after application of modifications

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

Date amendment is valid from - 1. OCT. 1976

List

Description of amendment 内容

Optional

Front disc brake

FRONT

53) Number of cylinders per wheel

1

54) Bore

51.1 mm

58) Width of brake linings

43.5 mm

59) Number of pads per brake

2

60) Total area per brake

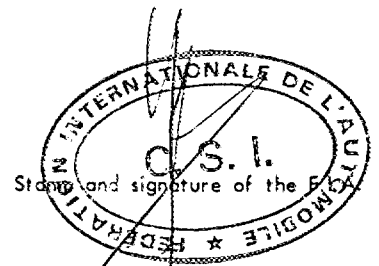
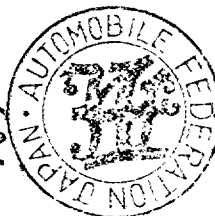
6360 mm<sup>2</sup>

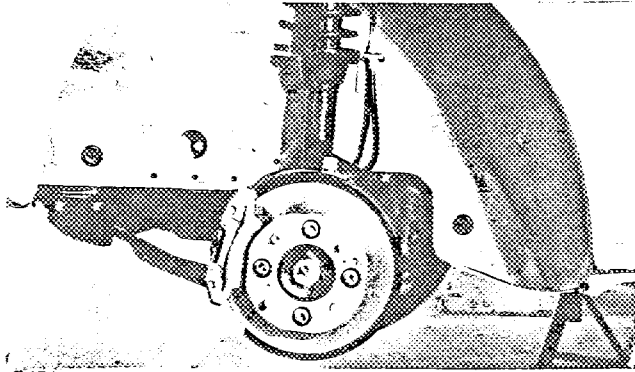
Stamp and signature of the JAF

JAF公認印及び署名

難波靖治

Yasuharu Nanba



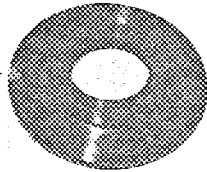


Brake caliper

Parts No.

right 45210-663-6720

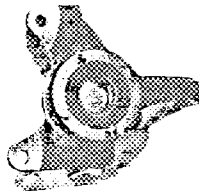
left 45230-663-6720



Brake rotor

Parts No.

45251-663-6700



Brake knuckle

Parts No.

right 51211-663-6701

left 51216-663-6701





JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

J.A.F. 公認番号 T-211-B5  
発効年月日 OCT. 31, 1978

F.I.A. Homol. No 5531

5/2E

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

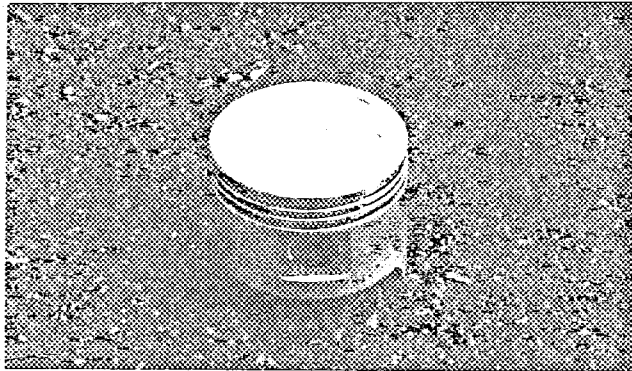
国際スポーツ法典付則J項及びJAF国内競技車両規則に従った公認書式。

**Make** HONDA MOTOR CO., LTD. **Model** HONDA CIVIC SB1  
製造会社名 型式及び通称名  
**Modification's application starts with serial** No. chassis 適用シャーシー番号 SBA  
適用エンジン番号 EB1  
 Application of this amendment started the NOV. 1, 1972  
適用年月日  
**Commercial denomination after application of modifications** HONDA CIVIC SB1  
 The modifications are to be considered as: ~~Variation~~ / normal evolution of the type  
正常進化  
 Date amendment is valid from 1. JAN 1977 List

Description of amendment 内容

Revised photograph for F.I.A. Homol. Na 5531 (Basic)

Photograph M. Piston crown

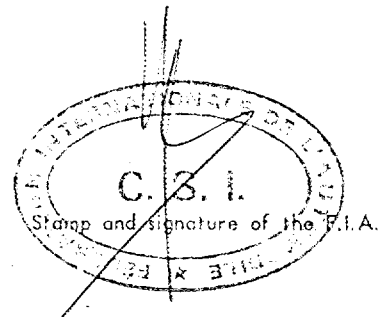


Stamp and signature of the JAF

JAF 公認印及び署名

難波靖彦

Yasuharu Nanba





JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

J.A.F.公認番号 T-211-E6  
発効年月日 OCT-31, 1976

F.I.A. Homol. No 5531-

6/3E

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 HONDA MOTOR CO., LTD; Model HONDA CIVIC SB1  
 製造会社名 型式及び通称名  
 Modification's application starts with serial No. chassis 適用シャーシー番号 SB1  
 engine 適用エンジン番号 EB1  
 Application of this amendment started the OCT. 21, 1974  
 適用年月日  
 Commercial denomination after application of modifications HONDA CIVIC (RS)  
 The modifications are to be considered as: ~~Variante~~ / normal evolution of the type  
 変種 / 正常進化  
 Date amendment is valid from - 1. JAN 1977 List

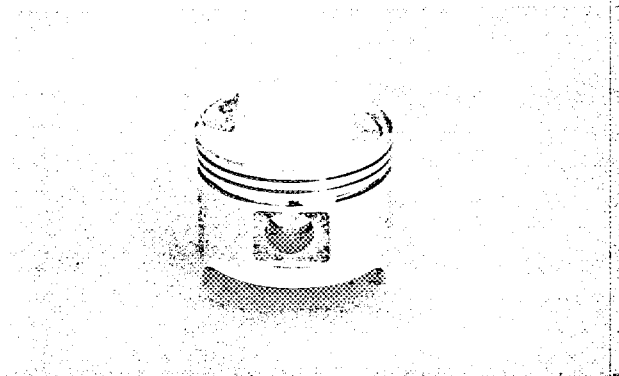
Description of amendment 内容

Additional item for F.I.A. Homol. No 5531-2/2V(Variant)

ENGINE

146. Distance from gudgeon pin centre line  
to highest point of piston crown 30 mm

photograph M. piston crown



Stamp and signature of the JAF

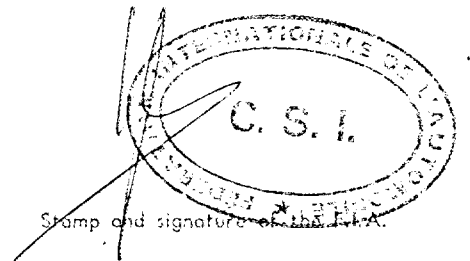
JAF公認者署名

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-211-V7  
発効年月日 JUL. 31, 1977

F.I.A. Homol. No 5531-

7/4V

FEDERATION INTERNATIONALE DE L'AUTOMOBILE

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

国際スポーツ法典付則J項及びJAF国内競技車両規則に従った公認形式。

**Make** HONDA MOTOR CO., LTD. **Model** SBI, HONDA CIVIC  
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 SBA, SBC, SBI  
engine 適用エンジン型式 EB1, EB2  
**Application of this amendment started the** SEP. 15, 1976  
適用年月日  
**Commercial denomination after application of modifications** HONDA CIVIC SB2  
**The modifications are to be considered as:** Variant / ~~normal~~ evolution of the type  
変型 / 正格改良  
**Date amendment is valid from** 1.10.77 List

Description of amendment 内容

Additional Vehicles (Model: SB2)

2 Door type

( ): showing No. of new format

CAPACITIES AND DIMENSIONS

9(116) Weight, total weight of the car with normal equipment, water, oil and spare wheel but without fuel nor repair tools:

655 kg

1446 lbs

ACCESSORIES AND UPHOLSTERY

42(30) Weight of front seat(s), complete with supports and rails, out of the car

12 kg x 2

Drum Brakes (REAR)

97 Width of brake linings

36 mm

99(57) Total area per brake

11520 mm<sup>2</sup>

Stamp and signature of the JAF

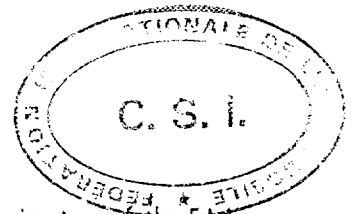
JAF公認印及び署名

難波靖彦

Yasuharu Nanba



Stamp and signature of the F.I.A.



*[Signature]*

会社名  
Make

HONDA

型式  
Model

SB1

FIA Rec. No. 5531-

7/4V

## Disc brakes (FRONT)

102	Length of brake linings	62 mm
103(58)	Width of brake linings	39 mm
105(60)	Total area per brake	4820 mm <sup>2</sup>

## ENGINE

133(65)	Bore	72.0 mm	2.83 in.
135(135)	Capacity per cylinder	309.43 mm <sup>2</sup>	18.883 CU. in.
136(68)	Total cylinder capacity	1238 cm <sup>3</sup>	
143(140a)	Volume of one combustion chamber	43.6 cm <sup>3</sup>	

## Weights

164(156)	Piston with rings and pin	0.29 kg
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## INLET

186(165)	Tappet clearance for checking timing (cold)	0.13 mm
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## EXHAUST

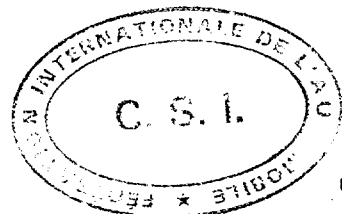
201(175)	Tappet clearance for checking timing (cold)	0.13 mm
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## CARBURETION (photograph N(T))

212(182)	Make	KEIHIN CO., LTD.
213(183)	Model	DA14A

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

250	Max. engine output	55 PS (type of horsepower: DIN) at 5500 rpm
251	Maximum rpm	6000 rpm output at that figure 54 PS
252	Maximum torque	8.6 kg.m at 3000 rpm
253	Maximum speed at the car	145 km/h



会社名  
Make

HONDA

型式  
Model

SBI

FIA Rec. No.

5531-

7/4V

Reborning Dimentions

133	Bore	72.5 mm	2.85 in.
136	Total cylinder capacity	1254 cm <sup>3</sup>	76.52 CU. in.

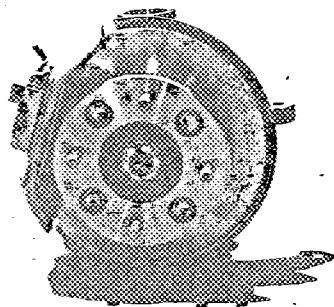
3 Door type

9(116) Weight, total weight of the car with normal equipment, water, oil and spare wheel but without fuel nor repair tools:

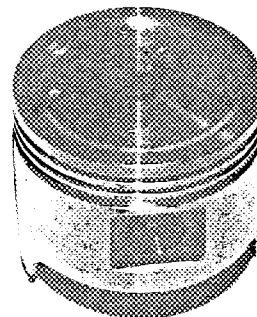
670 kg                      1540 lbs

Photograph

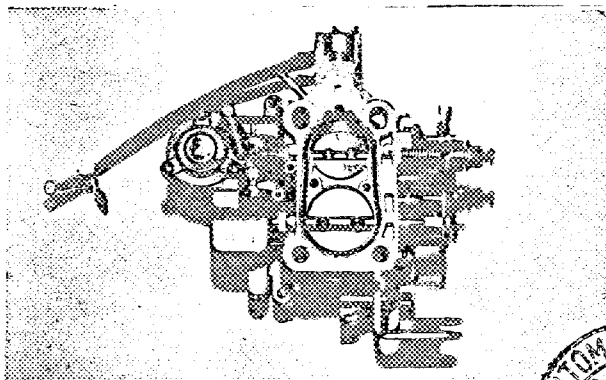
F(F) Front brake, disc with caliper(s)



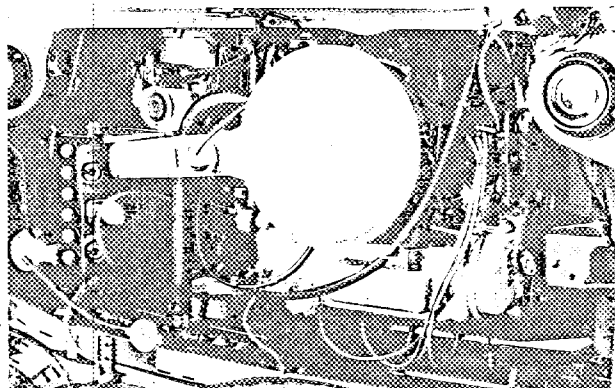
M(0) Piston crown



N(T) Carburettor (view from side of manifold)



O(N) Engine in car with all accessories, bonnet open



会社名  
Make

HONDA

型式  
Model

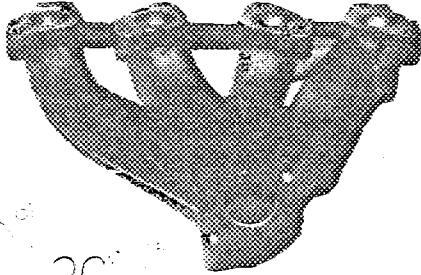
SBI

FIA Rec. No.

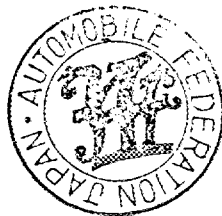
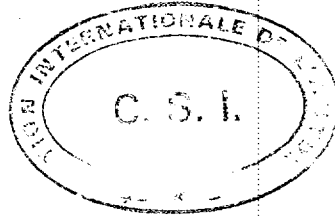
5531-

714V

Q(V) Exhaust manifold



36



会社名  
Make

HONDA

型式  
Model

SB1

JAF公認番号 T-211-V7

FIA Rec. No. 5531-

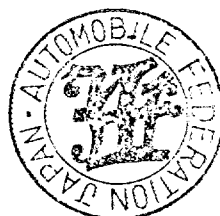
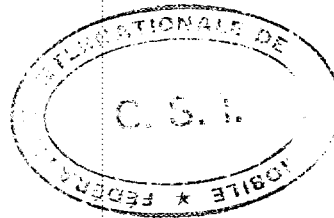
7/4V

Serial number of chassis and car weight for HONDA CIVIC series

(Type of engine, body)

Model	Serial No. of chassis	engine capacity	body type	9(116) car weight
SB1	SBA-1007001	1170 cm <sup>3</sup>	2D	640 kg
	SBC-1007002	1170 cm <sup>3</sup>	3D	655 kg
	SB1-1240001	* 1170 cm <sup>3</sup>	2D	670 kg
	"	* 1170 cm <sup>3</sup>	3D	680 kg
SB2	SBA-5000001	1240 cm <sup>3</sup>	2D	655 kg
	SBC-5000001	1240 cm <sup>3</sup>	3D	670 kg

\* 1170 cm<sup>3</sup> = twin carb engine



会社名  
Make

HONDA

型式  
Model

SBI

FIA Rec. No.

5531-

714V

Photo A 3/4 View of car from front  
(2 Door type)

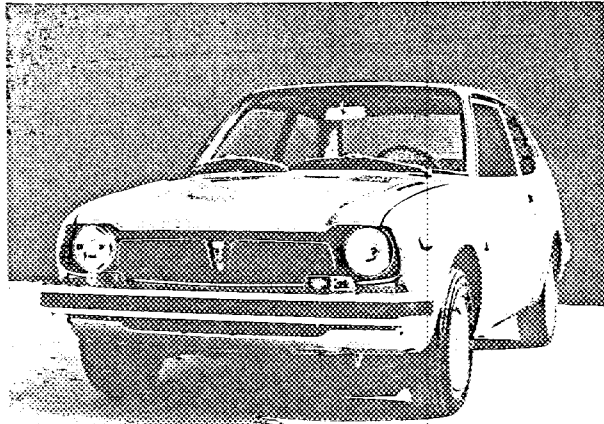


Photo B 3/4 View of car from rear  
(2 Door type)

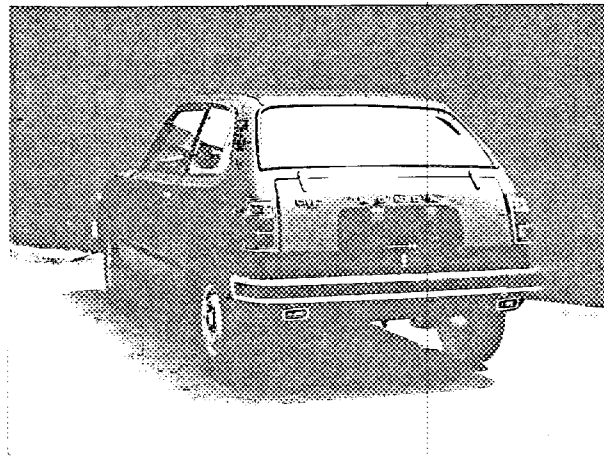


Photo Q Front seat

