



# FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

FISA Homologation No

**A-5427**

## JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

Group **A/B**  
グループ

JAF 公認番号 JA-143

JAF 公認グループ

JAF 発効年月日 1990年 10月31日

HOMOLOGATION FORM IN ACCORDANCE WITH  
APPENDIX J OF THE INTERNATIONAL SPORTING CODE

国際スポーツ法典付則J項(およびJAF国内競技車両規則)に従った公認書

Homologation valid as from

**01 MARS 1991**

in group

FISA 発効年月日

FISA 公認グループ

**A**

Photo A



Photo B



### 1. DEFINITIONS / 定義

101) Manufacturer

製造会社名 NISSAN MOTOR CO., LTD.

102) Commercial name(s) - Type and model

通称名 - 形式とモデル PULSAR GTI-R (RNN14)

103) Cylinder capacity

総排気量 3396.9 (1998.2 x 1.7 = 3396.9) cm<sup>3</sup>

104) Type of car construction

車両構造の形式

separate, material of chassis

セパレート、シャシーの材質

XXXXX

unitary construction

モノコック

Steel

105) Number of volumes

コンパートメントの数

2

106) Number of places

定員

5



Make 会社名 NISSAN Model 型式 RNN14 Homol. No. A-5427

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2. DIMENSIONS, WEIGHT / 寸法、重量

- 202) Overall length  
車両の全長 3975 mm  $\pm 1\%$
- 203) Overall width  
車両の全巾 1695 mm  $\pm 1\%$  Where measured 測定箇所 Front & Rear axle center
- 204) Width of bodywork:  
車体の巾  
a) At front axle 前車軸上の車体の巾 1695 mm  $\pm 1\%$   
b) At rear axle 後車軸上の車体の巾 1695 mm  $\pm 1\%$
- 206) Wheelbase:  
ホイールベース  
a) Right 右 2430 mm  $\pm 1\%$   
b) Left: 左 2430 mm  $\pm 1\%$
- 209) Overhang:  
オーバーハング  
a) Front: 前 815 mm  $\pm 1\%$   
b) Rear: 後 730 mm  $\pm 1\%$
- 210) Distance (G) (steering wheel - rear bulkhead)  
寸法(G)(ステアリングホイール - リヤバルクヘッド) 1515 mm  $\pm 1\%$

3. ENGINE / エンジン (In case of rotative engine, see Article 335 on complementary form)  
(ロータリーエンジンの場合、補助書式第335項参照)

- 301) Location and position of the engine: Front, Transversal  
エンジンの位置と向き Angle of slant 5° to front from rear
- 303) Cycle  
サイクル 4 (Otto)
- 304) Supercharging yes/no; type  
過給 Turbocharging  
型式  
(In case of supercharging, see also Article 334 on complementary form)  
(過給の場合、補助書式第334項参照)
- 305) Number and layout of the cylinders  
シリンダーの配列と数 4 In-line
- 306) Cooling system  
冷却装置 Liquid
- 307) Cylinder capacity: a) Unitary  
気筒容積 1 気筒 499.56 cm<sup>3</sup>  
b) Total 合計 3396.9 (1998.2 x 1.7 = 3396.9) cm<sup>3</sup>  
c) Maximum total allowed \* : 3444.5 \* (This indication is not to be considered in Gr. N)  
許される最大排気量 (2026.2 x 1.7 = 3444.5) cm<sup>3</sup> (この表示はグループNには考慮されない)



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312) Cylinder block material  
シリンダーブロックの材質 Aluminum alloy

313) Sleeves: a) yes ~~XXXX~~ c) Type: Dry  
スリーブ 形式

314) Bore 86.0 mm  
ボア

315) Maximum bore allowed 86.6 mm (This indication is not to be considered in Gr N)  
許される最大ボア径 (この表示はグループNには考慮されない)

316) Stroke 86.0 mm  
ストローク

318) Connecting rod: a) Material Steel b) Bigend type Separate  
コネクティングロッド 材質 ビッグエンド形式

c) Interior diameter of the bigend (without bearings) 51.0 mm  $\pm 0.1\%$   
ビッグエンドの内径 (ベアリングを除く)

d) Length between the axes: 136.3 mm ( $\pm 0.1$  mm) e) Minimum weight: 685 g  
コンロッドの長さ 最低重量

319) Crankshaft: a) Type of manufacture One piece  
クランクシャフト 製造の形式

b) Material Steel  
材質

c)  moulded  stamped d) Number of bearings 5  
鋳造 鍛造 ベアリングの数

e) Type of bearings Plain  
ベアリングの形式

f) Diameter of bearings 58.7 mm  $\pm 0.2\%$   
ベアリングの外径

g) Bearing caps material Cast-iron  
ベアリングキャップの材質

h) Minimum weight of the bare crankshaft 16290 g  
クランクシャフト単体の最低重量

320) Flywheel: a) Material Cast-iron  
フライホイール 材質

b) Minimum weight of the flywheel with starter ring 8560 g  
リングギヤ付フライホイールの最低重量

321) Cylinderhead: a) Number of cylinderheads 1 b) Material Aluminum alloy  
シリンダーヘッド シリンダーヘッドの数 材質

323) Fuel feed by carburettor(s): a) Number of carburettors XXXXX  
キャブレター方式 キャブレターの数

b) Type XXXXX c) Make and model XXXXX  
形式 会社名と型式



Make Model A-5427  
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d) Number of mixture passages per carburettor XXXXX  
1 キャブレター出口のパレルの数  
e) Maximum diameter of the flange hole of the carburettor exit port XXXXX mm  
キャブレター出口の最大内径  
f) Diameter of the venturi at the narrowest point XXXXX mm  
ベンチュリー径

324) Fuel feed by injection: a) Manufacturer: JECS  
噴射方式 製造者  
b) Model of injection system: BOSCH = Jetronic (L)  
噴射装置の型式  
c) Kind of fuel measurement:  mechanical  electrical  hydraulical  
燃料制御方式 機械式 電気式 油圧式  
c1) Piston pump ~~yes~~/no c2) Measurement of air volume ~~yes~~/no  
ピストンポンプ 空気量制御  
c3) Measurement of airmass ~~yes~~/no c4) Measurement of air speed ~~yes~~/no  
空気密度制御 空気速度制御  
c5) Measurement of air pressure ~~yes~~/no Which pressure is taken for measurement? XXX bars  
空気圧制御  
d) Effective dimensions of measure position in the throttle area 45.0 ± 0.25mm x 4 mm  
e) Number of effective fuel outlets 4  
ノズルの数  
f) Position of injection valves:  Inlet manifold  Cylinderhead  
ノズルの位置 吸気マニホールド シリンダーヘッド  
g) Statement of fuel measuring parts of injection system  
噴射装置の燃料制御部品の記述  
Airflowmeter, Injection valves, Control unit

325) Camshaft: a) Number 2 b) Location Top (DOHC)  
カムシャフト 数 位置  
c) Driving system Chain d) Number of bearings for each shaft 5  
駆動方式 各シャフトのベアリングの数  
f) Type of valve operation Rocker arm  
バルブ作動方式

326) Timing: e) Maximum valve lift  
タイミング 最大バルブリフト  
Inlet 10.0 mm Exhaust 10.0 mm  
吸気 排気  
with clearance  
クリアランス 0.3 mm 0.3 mm

327) Inlet: a) Material of the manifold Aluminum alloy  
吸気系 マニホールドの材質  
b) Number of manifold elements 2 c) Number of valves per cylinder 2  
吸気マニホールドエレメントの数 1 シリンダー当りのバルブの数  
d) Maximum diameter of the valves 34.2 mm e) Diameter of the valve stem 6.0 + 0 - 0.2 mm  
バルブの最大径 バルブステムの径  
f) Length of the valve 102.1 ± 1.5 mm g) Type of valve springs Coil springs  
バルブの長さ バルブスプリングの形式



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328) Exhaust: a) Material of the manifold Cast-iron  
排気系 排気マニホールドの材質  
b) Number of manifold elements 1  
排気マニホールドエレメントの数  
d) Number of valves per cylinder 2  
1シリンダー当りのバルブの数  
e) Maximum diameter of the valves 30.2 mm  
バルブの最大直径  
f) Diameter of the valve stem  $7.0 \begin{matrix} + 0 \\ - 0.2 \end{matrix}$  mm  
バルブステムの径  
g) Length of the valve 103.0 ± 1.5 mm  
バルブの長さ  
h) Type of valve springs Coil springs  
バルブスプリングの形式

330) Ignition system: a) Type Battery  
点火装置 形式  
b) Number of plugs per cylinder 1  
1シリンダー当りのプラグの数  
c) Number of distributors 1  
ディストリビューターの数

333) Lubrication system: a) Type Wet sump  
潤滑装置 形式  
b) Number of oil pumps 1  
オイルポンプの数

#### 4. FUEL CIRCUIT / 燃料系統

401) Fuel tank: a) Number 1  
燃料タンク 数  
b) Location Under the floor below the rear seat  
位置  
c) Material Polyethylene  
材質  
d) Maximum capacity 53 L  
最大容量

#### 5. ELECTRICAL EQUIPEMENT / 電装部品

501) Battery(ies): a) Number 1  
バッテリー 数

#### 6. DRIVE / 駆動系

601) Driving wheels:  front  rear  
駆動輪 前 後

602) Clutch: b) Drive system Hydraulic  
クラッチ 作動方式  
c) Number of plates 1  
ディスクの数



Make 会社名 NISSAN Model 型式 RNN14 Homol. No A-5427

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603) Gear-box: a) Location

ギヤボックス 位置 Attached to engine in engine compartment

b) <Manual> make

<手動> 会社名 NISSAN

c) <Automatic> make

<自動> 会社名 XXXXX

d) Location of the gear lever

シフトレバーの位置 Floor

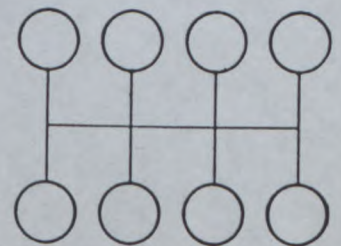
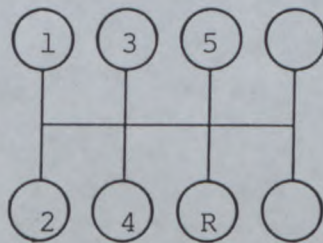
e) Ratios

ギヤ比

	Manual / 手動			Automatic / 自動			Additional G.B./ 追加ギヤボックス		
	ratio 比	number of teeth 歯数	synchro	ratio 比	number of teeth 歯数	synchro	ratio 比	number of teeth 歯数	synchro
1	3.286	$\frac{46}{14}$	X						
2	1.850	$\frac{37}{20}$	X						
3	1.273	$\frac{42}{33}$	X						
4	0.955	$\frac{42}{44}$	X						
5	0.740	$\frac{37}{50}$	X						
R リバース	3.266	$\frac{29}{14} \times \frac{41}{26}$							
Constant.	XXXXX	XXXXX							

f) Gear change gate

シフトパターン



604) Overdrive: a) Type

オーバードライブ 形式 XXXXX

b) Ratio

ギヤ比 XXXXX

c) Number of teeth

歯数 XXXXX

d) Usable with the following gears

オーバードライブを使用するギヤ XXXXX



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605) Final drive:

ファイナルドライブ

a) Type of final drive

形式

b) Ratio

ギヤ比

c) Teeth number

歯数

d) Type of differential limitation (if provided)

デフロックの形式(装備されていれば)

Front / 前	Rear / 後
Helical gear	Helical gear
4.125	4.125
$\frac{66}{16}$	$\frac{66}{16}$
XXXXX	Limited Slip

e) Ratio of the transfer box 0.447 x 0.605 = 0.270 (Teeth number :  $\frac{21}{47} \times \frac{23}{38}$ ) (with LSD)  
 トランスファー増減速比

Propeller shaft with universal joints and a constant velocity joint

606) Type of the transmission shaft:

トランスミッションシャフトの形式

Drive shafts with constant velocity joints

7. SUSPENSION / サスペンション

701) Type of suspension: a) Front / 前 Independent / Macpherson

サスペンション形式

b) Rear / 後 Independent / Multi-link

702) Helicoidal springs: Front: yes/xxx

コイルスプリング

前

Rear: yes/xxx

後

703) Leaf springs: Front: yes/no

リーフスプリング

前

Rear: yes/no

後

704) Torsion bar: Front: yes/no

トーションバースプリング

前

Rear: yes/no

後

705) Other type of suspension: See photo or drawing on page 15

他形式のサスペンション: ページ15の図または写真参照

XXXXX



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707) Shock Absorbers:

ショックアブソーバー

a) Number per wheel

1 ホイール当りの数

b) Type

形式

c) Working principle

作動原理

Front / 前	Rear / 後
1	1
Telescopic	Telescopic
Hydraulic	Hydraulic

8. RUNNING GEAR: / 走行装置

801) Wheels: a) Diameter Front 14 " / 356 mm Rear 14 " / 356 mm  
 ホイール リム径 前 後

803) Brakes: a) Braking system Double, Hydraulic  
 ブレーキ ブレーキ形式

b) Number of master cylinders TANDEM  
 マスターシリンダーの数

b1) Bore 23.81, 23.81 mm  
 ボア

c) Power assisted brakes yes/有  
 サーボシステム

c1) Make and type JIDOSHAKIKI, Vacuum  
 会社名と形式

d) Braking adjuster yes/有  
 ブレーキレギュレーター

d1) Location Included in master cylinder  
 位置

e) Number of cylinders per wheel:

1 ホイール当りのシリンダーの数

e1) Bore

ボア

f) Drum brakes:

ドラムブレーキ

f1) Interior diameter

内径

f2) Number of shoes per wheel

1 ホイール当りのシューの数

f3) Braking surface

総摩擦面積

f4) Width of the shoes

シューの巾

g) Disc brakes:

ディスクブレーキ

g1) Number of pads per wheel

1 ホイール当りのパッドの数

g2) Number of calipers per wheel

1 ホイール当りのキャリパーの数

Front / 前	Rear / 後
1	1
54.0 mm	33.96 mm
XXXXX mm ( $\pm 1.5$ mm)	XXXXX mm ( $\pm 1.5$ mm)
XXXXX	XXXXX
XXXXX cm <sup>2</sup>	XXXXX cm <sup>2</sup>
XXXXX mm	XXXXX mm
2	2
1	1





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	Front / 前	Rear / 後
g3) Caliper material キャリパーの材質	Cast-iron	Cast-iron
g4) Maximum disc thickness 最大ディスク厚さ	26.0 ± 1.0 mm	9.0 ± 1.0 mm
g5) Exterior diameter of the disc ディスクの外径	257.0 ± 1.5 mm (± 1 mm)	258.0 ± 1.5 mm (± 1 mm)
g6) Exterior diameter of the shoe's rubbing surface パッド摩擦面の外径	255.0 ± 1.5 mm	256.0 ± 1.5 mm
g7) Interior diameter of the shoe's rubbing surface パッド摩擦面の内径	168.0 ± 1.5 mm	176.0 ± 1.5 mm
g8) Overall length of the shoes パッドの全長	106.8 ± 1.5 mm	89.1 ± 1.5 mm
g9) Ventilated disc ベンチレーテッドディスク	yes/有	xxx/no
g10) Braking surface per wheel 1ホイール当りのブレーキ摩擦面積	XXXXX cm <sup>2</sup>	XXXXX cm <sup>2</sup>

h) Parking brake: パーキングブレーキ  
 h2) Location of the lever レバーの位置 Center tunnel  
 h1) Command system 作動方式 Cable  
 h3) On which wheels 作動ホイール Front 前 Rear 後 Rear Rear

804) Steering: ステアリング  
 a) Type 形式 Rack and Pinion  
 d) Ratio 比 1 : 16.0  
 c) Power assisted パワーステアリング yes/有

## 9. BODYWORK / 車体

901) Interior: 室内  
 a) Ventilation 換気 yes/有 b) Heating ヒーター yes/有  
 f) Sun roof optional オプションサンルーフ yes/有 f1) Type 形式 Sliding and rising  
 f2) Command system 作動方式 Electrical  
 g) Opening system for the side windows: サイドウインド開閉方式  
 Front: /前 Manual  
 Rear: /後 XXXXX

902) Exterior: 室外  
 a) Number of doors ドアの数 2 b) Rear tailgate テールゲート yes/有  
 c) Door material: ドアの材質  
 Front: /前 Steel  
 Rear: /後 XXXXX



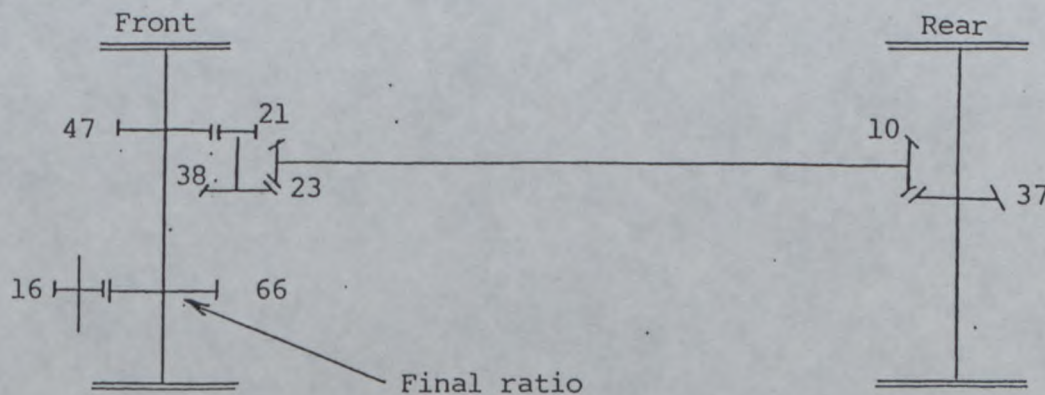
Make NISSAN Model RNN14 Homol. No **A-5427**  
 会社名 型式

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d) Front bonnet material フロントボンネットの材質	Steel and fiber glass reinforced polyester
e) Rear bonnet / tailgate material リヤボンネット/テールゲートの材質	Steel and polypropylene
f) Bodywork material 車体の材質	Steel and polypropylene
g) Windscreen material フロントラインドの材質	Glass (Laminated)
h) Rear window material リヤウインドの材質	Safety glass
i) Rear quarter lights material リヤクォーターウインドの材質	Safety glass
k) Side window material サイドウインドの材質	Front/前 Safety glass Rear/後 XXXXX
l) Material of the front bumper フロントバンパーの材質	Steel & Polypropylene
m) Material of the rear bumper リヤバンパーの材質	Steel & Polypropylene

**COMPLEMENTARY INFORMATION / 補足項目**

- [1] 102) Commercial name(S) — Type and model  
Commercial name of this model is "SUNNYGTI-R" in Europe
- [2] 321) e) Angle between the axis of the inlet valve and the exhaust valve : 29 degrees
- [3] 605) Final drive



b) Final ratio : 3.789, 3.895, 4.125, 4.167, 4.176, 4.471

c) Teeth number : 72/19, 74/19, 66/16, 75/18, 71/17, 76/17



Make  
会社名 NISSAN

Model  
型式 RNN14

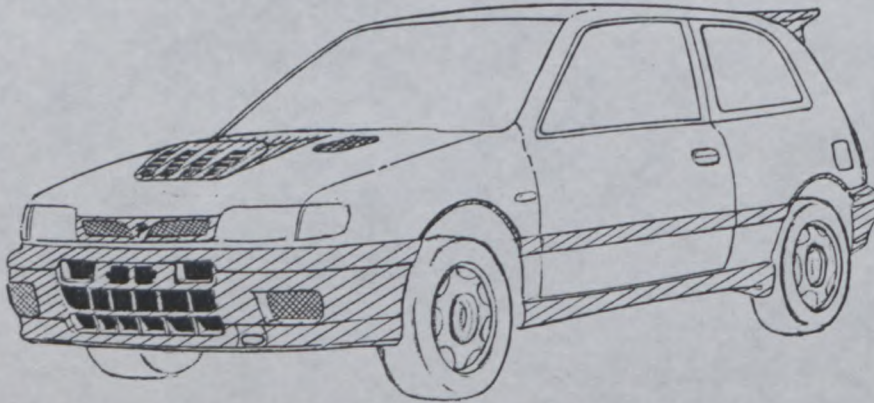
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COMPLEMENTARY INFORMATION

4 104 & 902 Bodywork material

All hatched areas are made of Polypropylene or Glass Fiber Reinforced Plastic (polyester)



Make  
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Model  
型式 RNN14

Homol. No

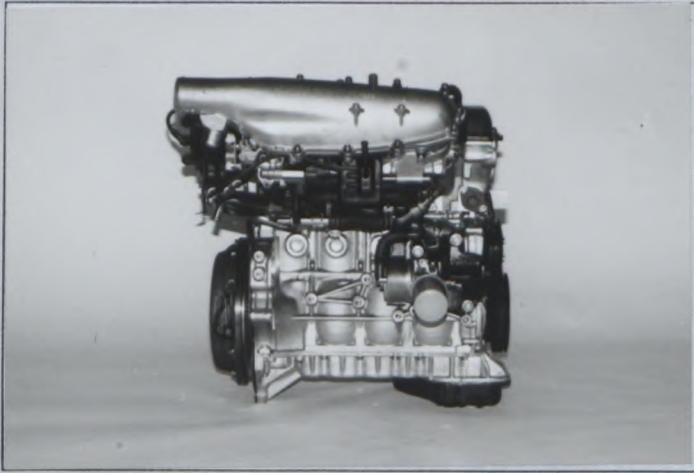
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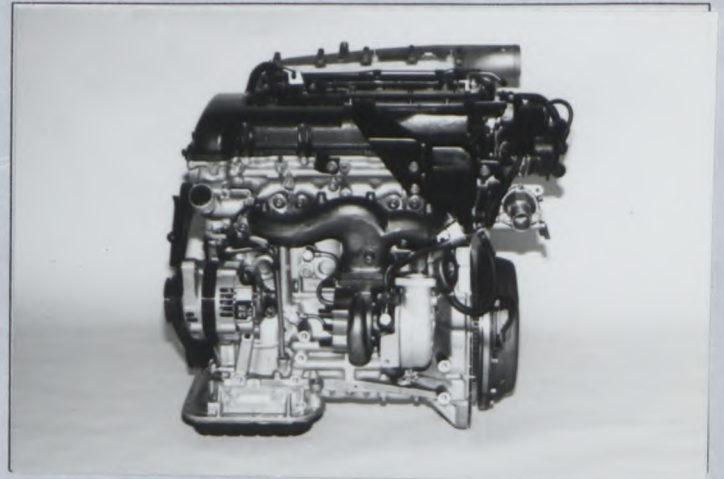
PHOTOS / 写真

Engine / エンジン

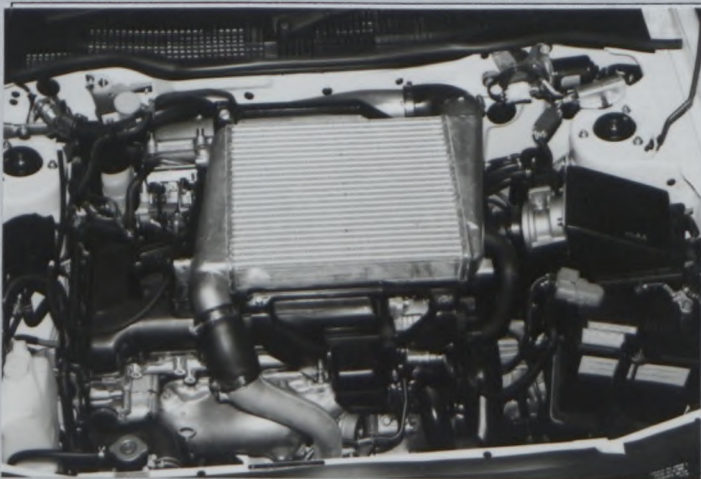
C) Right hand view of dismantled engine  
車両から取外したエンジンの右側面



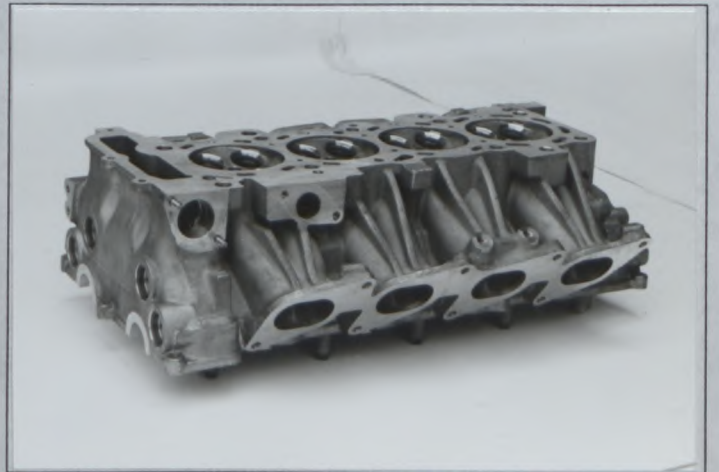
D) Left hand view of dismantled engine  
車両から取外したエンジンの左側面



E) Engine in its compartment  
車両に取付けたエンジン



F) Bare cylinderhead  
シリンダーヘッド単体



Make

会社名 NISSAN

Model

型式 RNN14

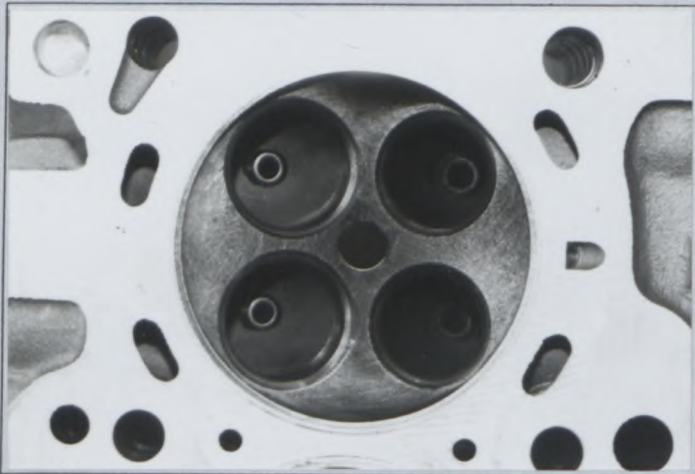
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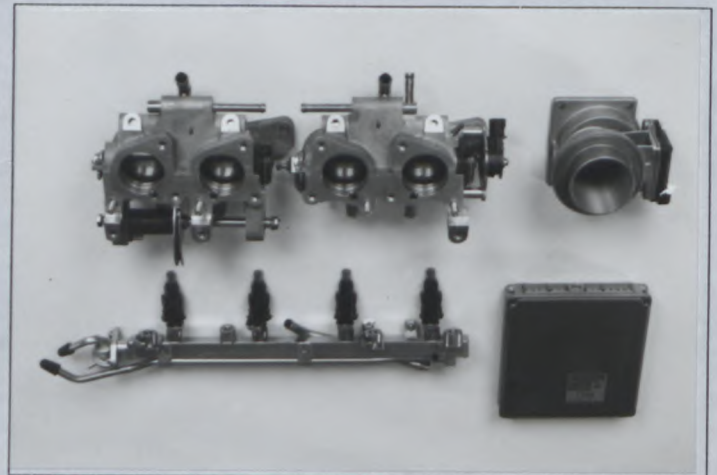
G) Combustion chamber

燃焼室



H) Carburettor(s) or injection system

キャブレターまたは噴射装置



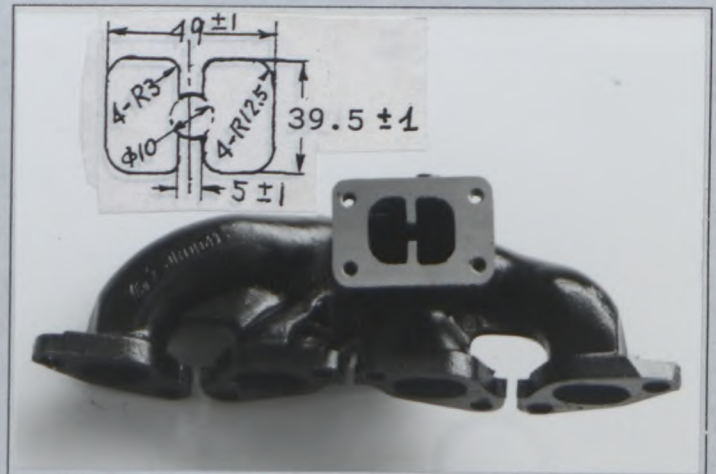
I) Inlet manifold

インテークマニホールド



J) Exhaust manifold

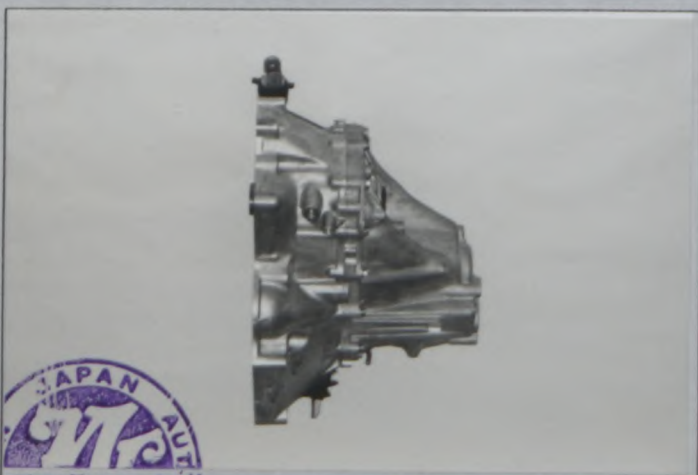
エキゾーストマニホールド



Transmission / トランスミッション

S) Gearbox casing and clutch bellhousing

ギヤボックスケースとクラッチハウジング



Make  
会社名 NISSAN

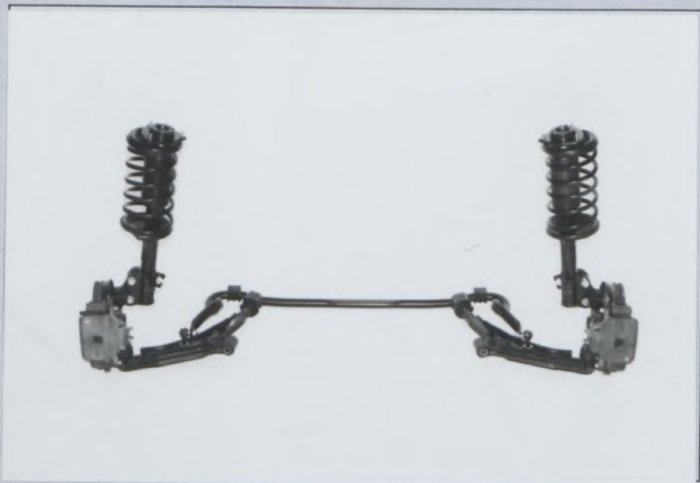
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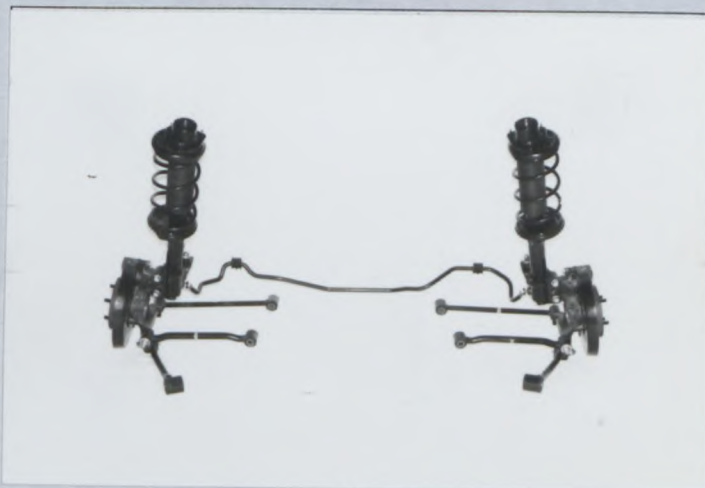
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Suspension / サスペンション

T) Complete dismantled front running gear  
車両から取外したフロント走行装置一式



U) Complete dismantled rear running gear  
車両から取外したリヤ走行装置一式

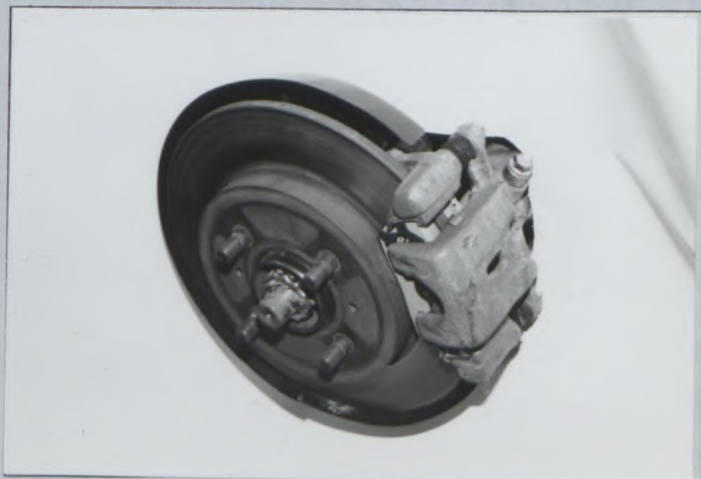


Running gear / 走行装置

V) Front brakes  
フロントブレーキ



W) Rear brakes  
リヤブレーキ

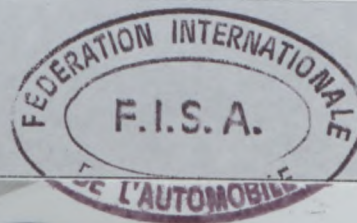


Bodywork / 車体

X) Dashboard  
ダッシュボード



Y) Sunroof  
サンルーフ



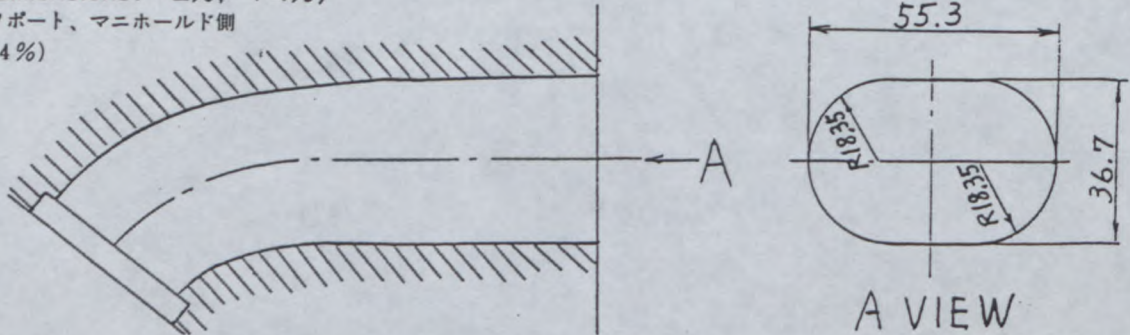
**DRAWINGS / 図解**

**Engine / エンジン**

**I Cylinderhead inlet ports, manifold side**

(tolerances on dimensions: -2%, +4%)

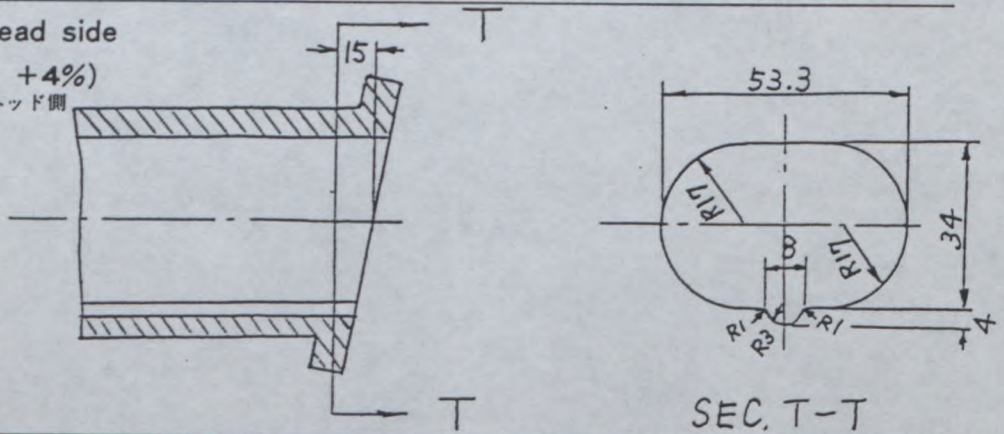
シリンダーインテークポート、マニホールド側  
 (寸法公差: -2%+4%)



**II Inlet manifold ports, cylinderhead side**

(tolerances on dimensions: -2%, +4%)

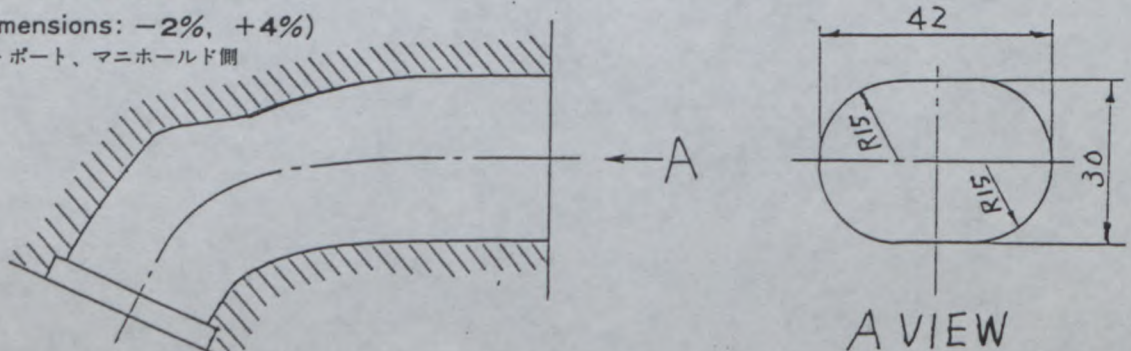
インテークマニホールドポート、シリンダーヘッド側  
 (寸法公差: -2%+4%)



**III Cylinderhead exhaust ports, manifold side**

(tolerances on dimensions: -2%, +4%)

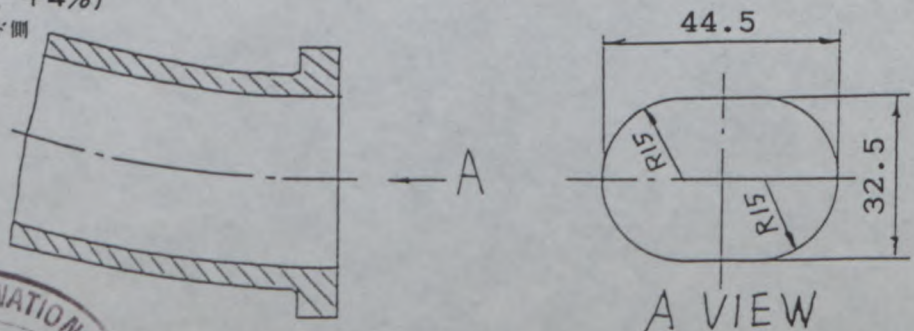
シリンダーヘッドエキゾーストポート、マニホールド側  
 (寸法公差: -2%+4%)



**IV Exhaust manifold ports, cylinderhead side**

(tolerances on dimensions: -2%, +4%)

エキゾーストマニホールドポート、シリンダーヘッド側  
 (寸法公差: -2%+4%)



Make  
会社名 NISSAN Model  
型式 RNN14 Homol. No. A-5427

Suspension / サスペンション JAF公認番号 JA-143

XV  
Suspension system according to article 705 or replacing photos T and U.  
第705項に従いまた写真TとUの代りとしてのサスペンション装置

XXXXXX







FEDERATION INTERNATIONALE  
DU SPORT AUTOMOBILE

FISA Homologation No

**A-5427**



JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

JAF公認番号 JA-143

Group **A/B**  
グループ

Make

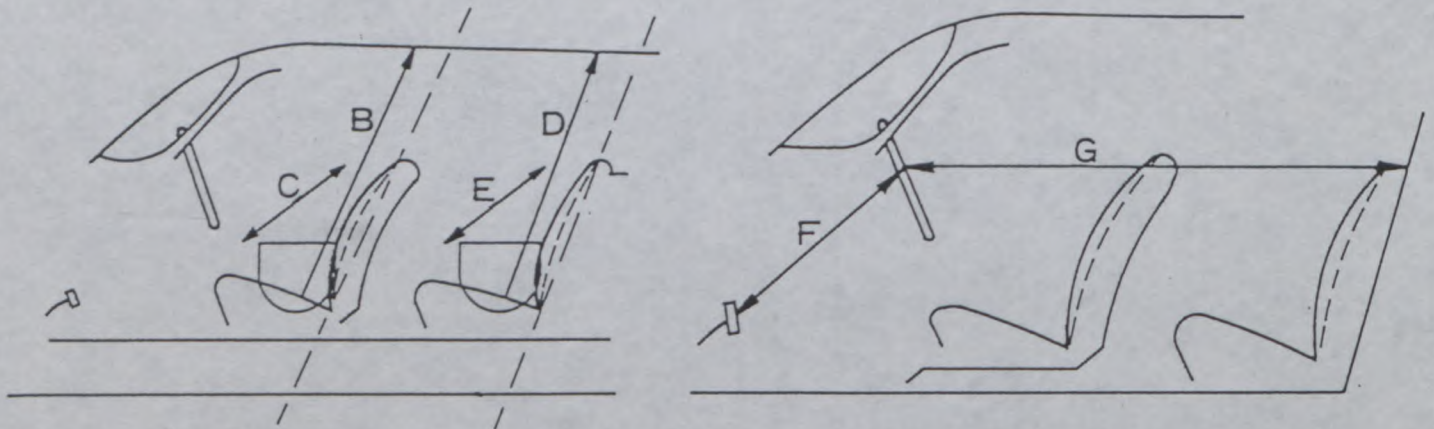
会社名 NISSAN MOTOR CO., LTD.

Model

型式 RNN14

Interior dimensions as defined by the Homologation Regulations.

車両公認規則で定義された室内寸法



B (Height above front seats) (前座席上部の高さ)	<u>998</u>	mm
C (Width at front seats) (前座席の巾)	<u>1420</u>	mm
D (Height above rear seats) (後座席上部の高さ)	<u>951</u>	mm
E (Width at rear seats) (後座席の巾)	<u>1290</u>	mm
F (Steering wheel — brake pedal) (ステアリングホイール — ブレーキペダル)	<u>605</u>	mm
G (Steering wheel — rear bulkhead) (ステアリングホイール — 後部バルクヘッド)	<u>1515</u>	mm
H F+G=	<u>2120</u>	mm





FEDERATION INTERNATIONALE  
DU SPORT AUTOMOBILE

Homologation No

**A-5427**

Groupe **A/B**  
Group

JA-143

FICHE D'HOMOLOGATION ADDITIONNELLE POUR MOTEURS SURALIMENTES PAR TURBOCOMPRESSEUR(S)  
ADDITIONAL HOMOLOGATION FORM FOR TURBO CHARGED ENGINES

Véhicule: Constructeur NISSAN MOTOR CO., LTD. Modèle et type PULSAR GTI-R (RNN14)  
Vehicle: Manufacturer

Homologation valable à partir du 01 MARS 1991 en groupe A  
Homologation valid as from

334. Suralimentation **a) Marque et type du turbocompresseur** GARRET TURBO INC. (TB2804)  
Turbocharging **Make and type of the turbocharger**

**b) Carter de turbine:** **b1) Nombre d'entrées des gaz d'échappement** 1  
**Turbine housing:** **Number of exhaust gas entries**

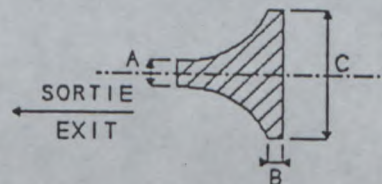
**b2) Matériau** Special heat resisting alloy  
**Material**

**c) Roue de turbine:** **c1) Matériau** Special heat resisting alloy  
**Turbine wheel:** **Material**

**c2) Nombre d'aubes** 10 **c3) Hauteur(s) des aubes** 21.63 ± 0.5 mm  
**Number of blades** **Height(s) of blades**

**c4) Précisez les cotes A, B, C, selon le schéma suivant**  
**Indicate the dimensions A, B, C, according to the following sketch**

$A = \frac{47.11 \pm 0.25}{mm}$   
 $B = \frac{8.35 \pm 0.7}{mm}$   
 $C = \frac{53.0 \pm 0.25, -1.0}{mm}$



**c5) Aubes ajustables**

<input checked="" type="checkbox"/>	non
<input checked="" type="checkbox"/>	no

  
**Adjustable blades**

**d) Carter de compression** **d1) Nombre d'entrées d'air (mélange)** 1  
**Impeller housing:** **Number of air entries (gas)**

**d2) Matériau** Aluminum alloy  
**Material**



Marque / Make NISSAN

Modèle / Model RNN14

**A-5427**

JA-143

e) Roue de compression:  
Impeller wheel:

e1) Matériau / Material Aluminum alloy

e2) Nombre d'aubes / Number of blades 12

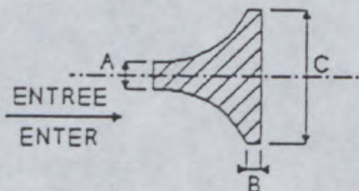
e3) Hauteur(s) des aubes / Height(s) of blades 19.37 ± 0.5 mm

e4) Précisez les cotes A, B, C, selon le schéma suivant  
Indicate the dimensions A, B, C, according to the following sketch

$$A = \frac{46.48 \pm 0.25}{\quad} \text{ mm}$$

$$B = \frac{5.14 \pm 0.7}{\quad} \text{ mm}$$

$$C = \frac{60.12 \pm 0.25}{\quad} \text{ mm}$$



e5) Aubes ajustables / Adjustable blades

<input checked="" type="checkbox"/>	non
<input checked="" type="checkbox"/>	no

f) Régulation de la pression  
Pressure regulation

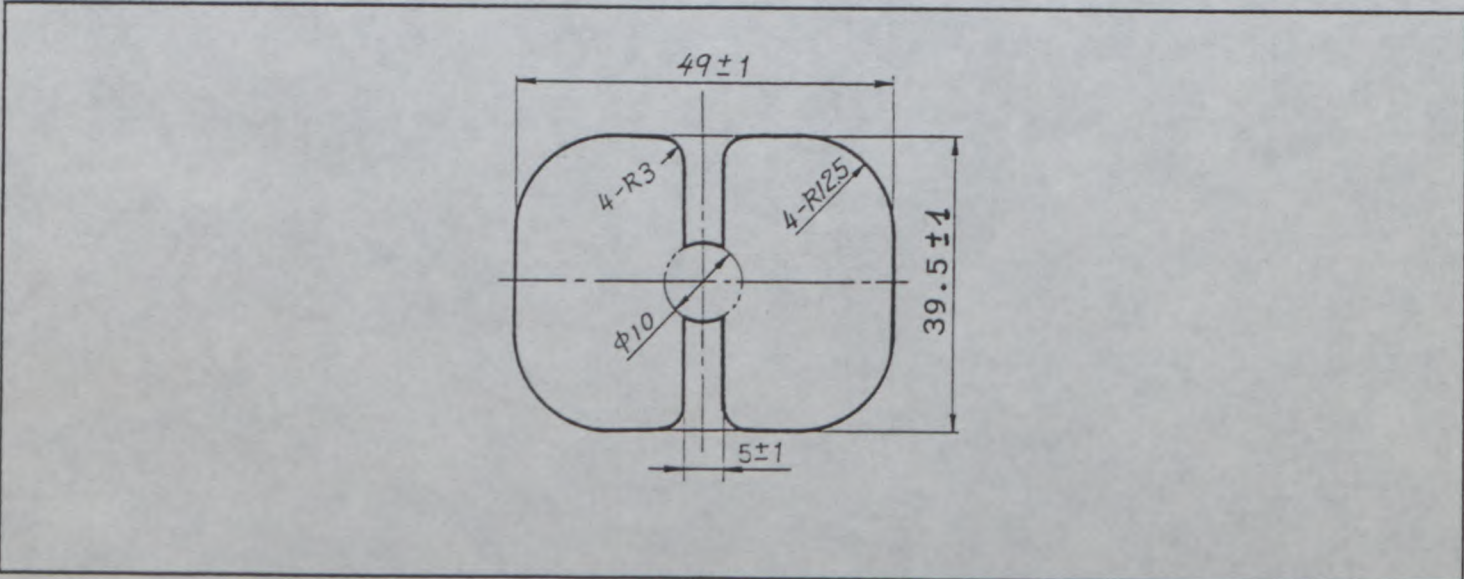
f1) Type de régulation de la pression: / Type of pressure adjustment:

<input checked="" type="checkbox"/> by-pass / bypass	<input type="checkbox"/> soupape de décharge / relief valve	<input type="checkbox"/> autre cas / other case
--	---	---

f2) Préciser le type de la soupape / Indicate the type of the valve Swing valve

g) Système d'échappement  
Exhaust system

g1) Dimensions intérieures du tuyau d'échappement au niveau de sa jonction avec la turbine (dessin)  
Internal dimensions of exhaust pipes at turbine connection (sketch)



h) Refroidissement de l'air d'admission  
Cooling of intake air

oui	<input checked="" type="checkbox"/>
yes	<input checked="" type="checkbox"/>

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Marque NISSAN  
Make

Modèle RNN14  
Model

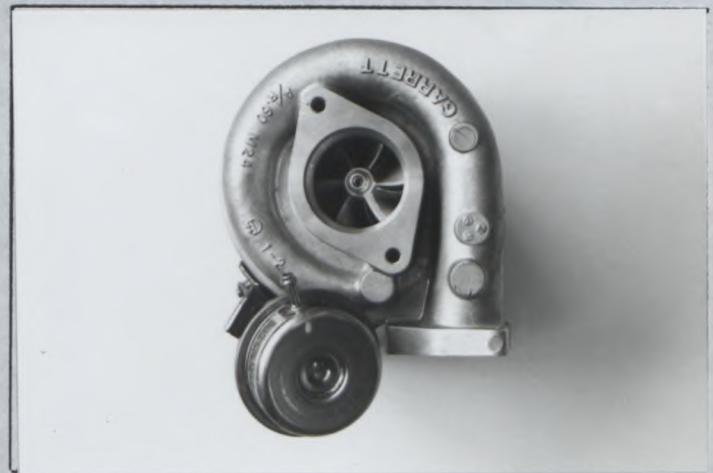
**A-5427**

**PHOTOS**

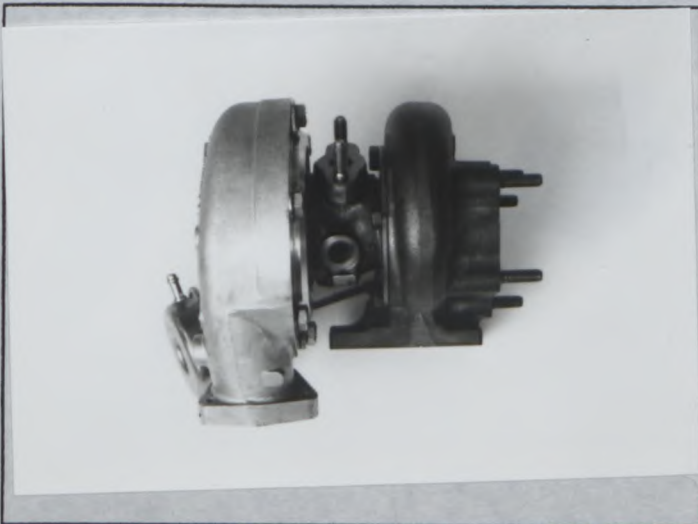
K) Vue de dessus du compresseur  
Plan view of compressor



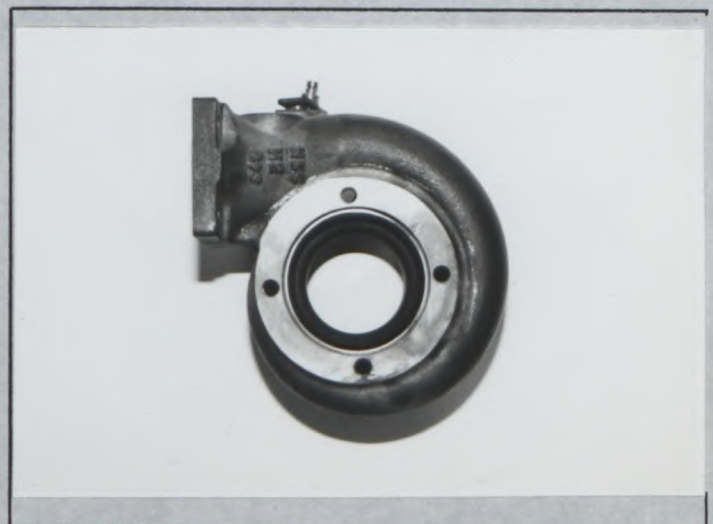
L) Vue de face du compresseur  
Front view of compressor



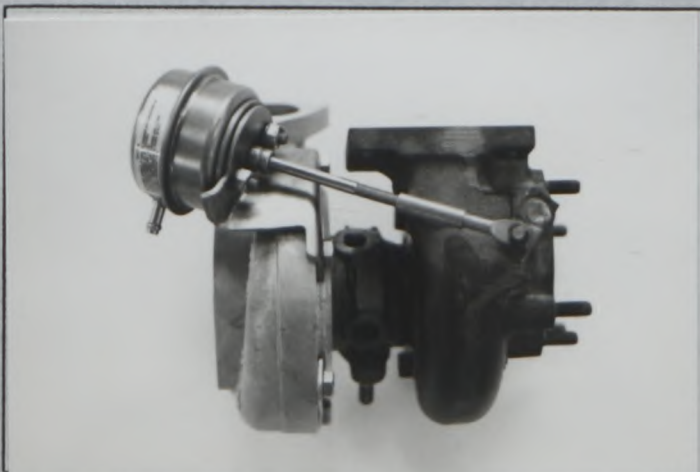
M) Vue du côté du compresseur  
Side view of compressor



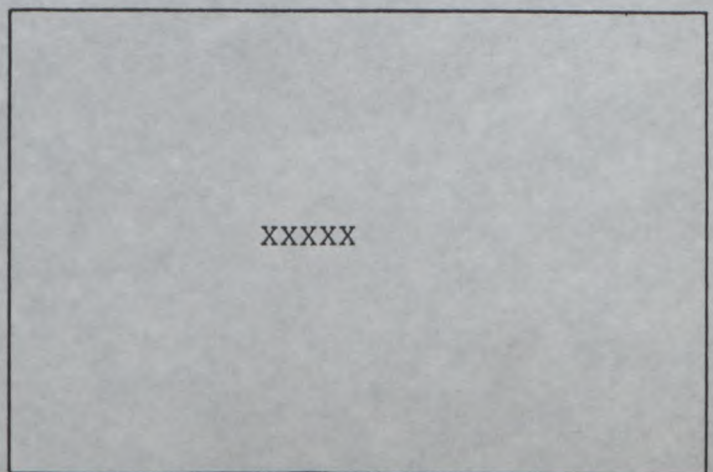
N) Carter de turbine du compresseur  
Turbine housing of compressor



O) Soupape et montage du by-pass du compresseur  
Valve and by-pass installation of compressor



P) Echappement entre collecteur et compresseur  
Exhaust between manifold and turbocompressor

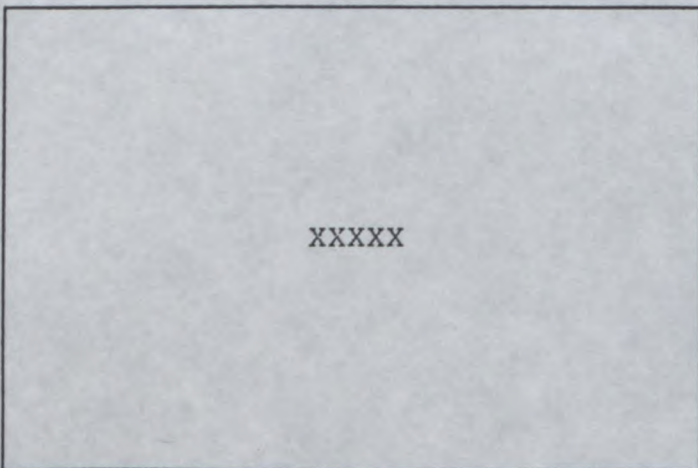


Marque NISSAN  
 Make

Modèle RNN14  
 Model

**A-5427**

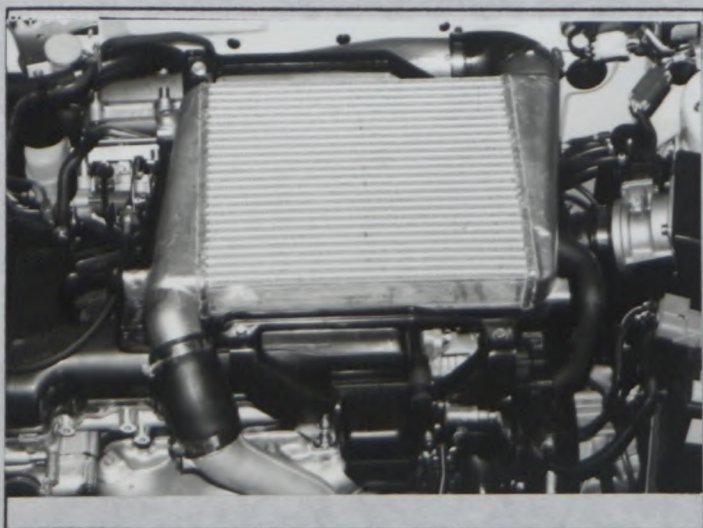
Q) Echappement entre turbocompresseur et atmosphère  
 Exhaust between turbocompressor and atmosphere



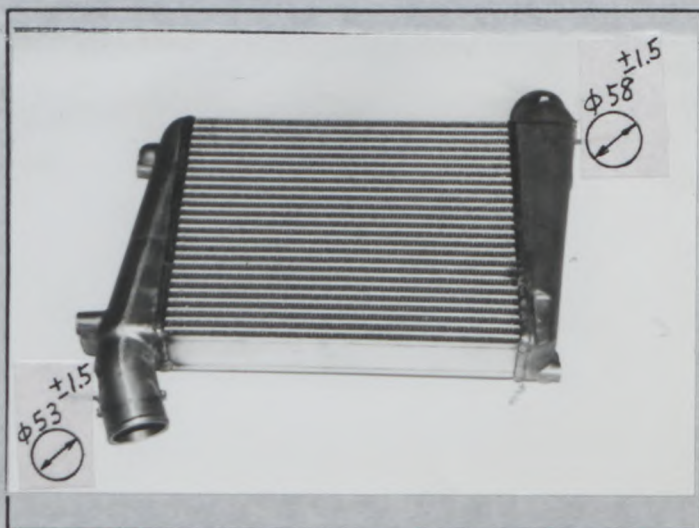
R) Carter de compresseur  
 Compressor housing



V) Intercooler monté  
 Mounted intercooler

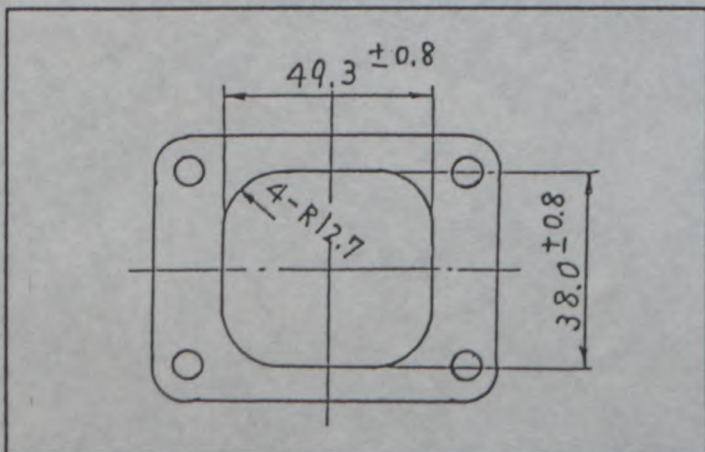


W) Intercooler nu  
 Bare intercooler

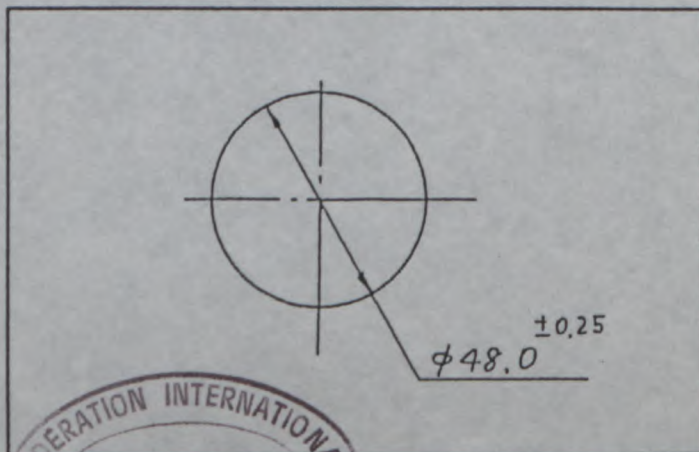


DESSINS / DRAWINGS

N1) Entrée des gaz d'échappement dans turbine de compresseur  
 Exhaust gas entry in the compressor turbine



N2) Sortie des gaz d'échappement de turbine de compresseur  
 Exhaust gas exit of the compressor turbine



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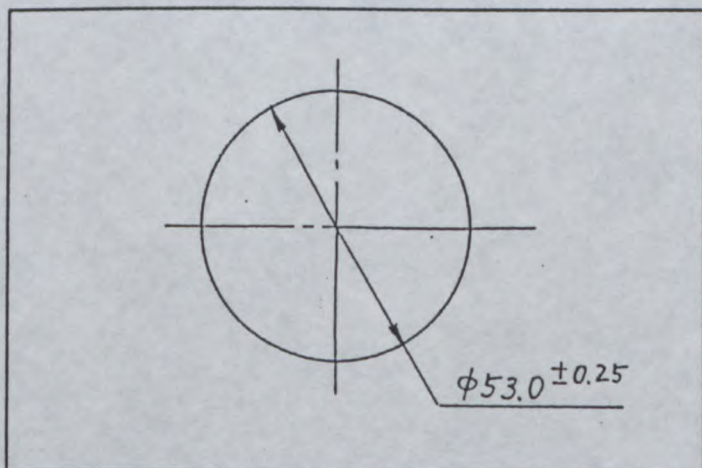


Marque NISSAN  
 Make \_\_\_\_\_

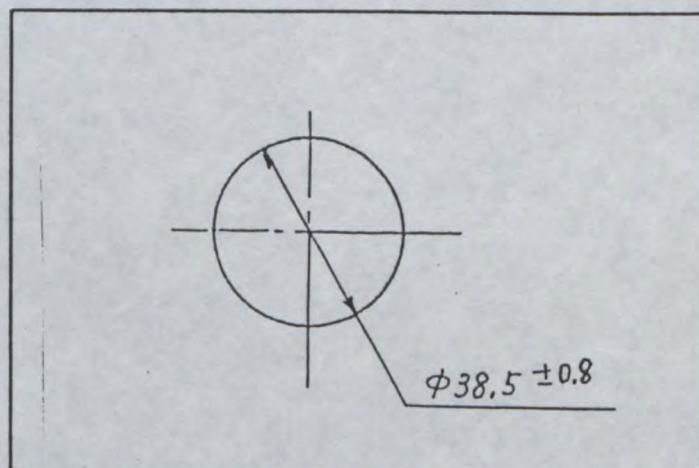
Modèle RNN14  
 Model \_\_\_\_\_

**A-5427**

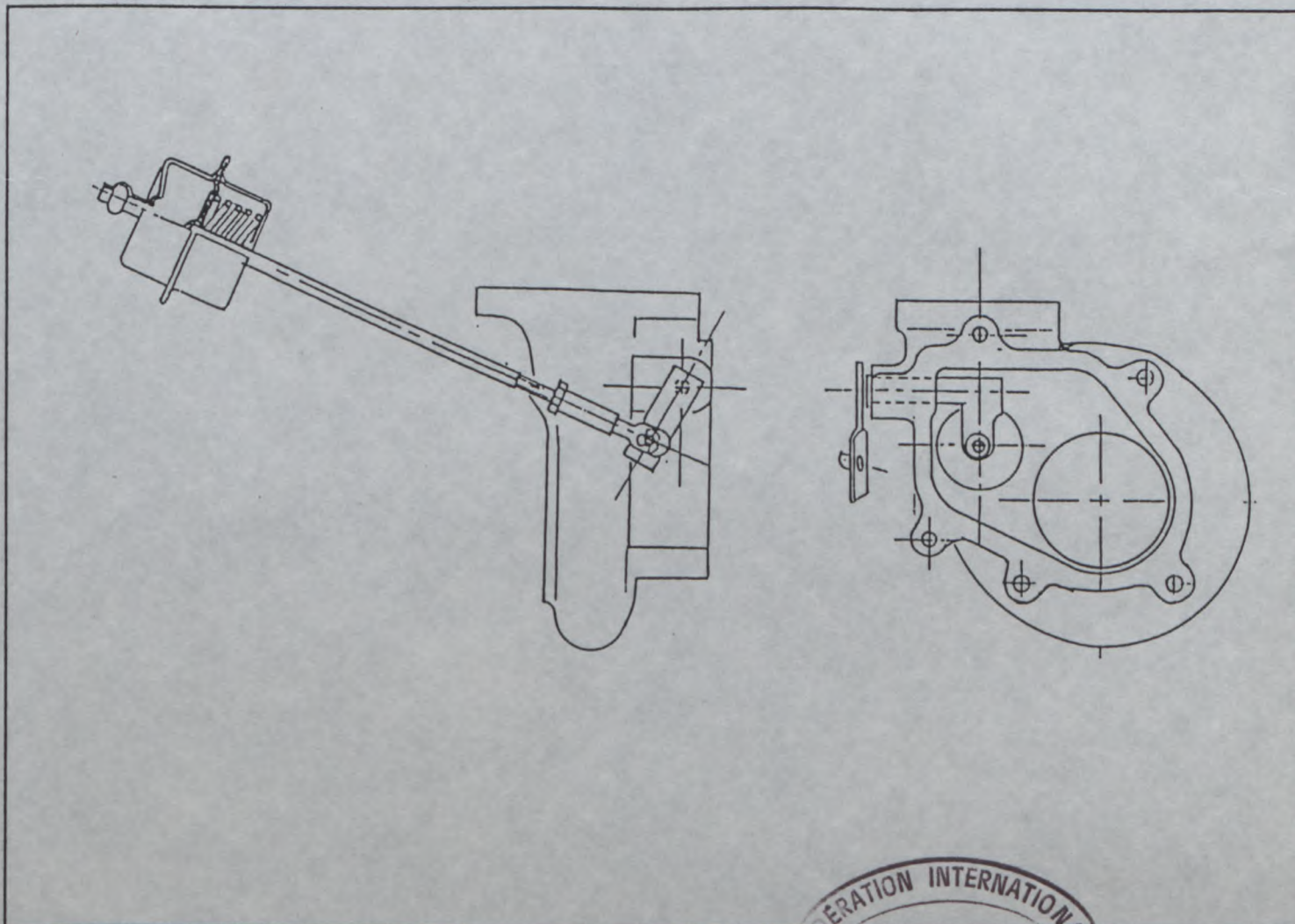
Q1) Entrée des gaz dans carter de compression du compresseur  
 Gas entry in the impeller housing of the compressor



Q2) Sortie des gaz du carter de compression de compresseur  
 Gas exit of the impeller housing of the compressor



O1) Dispositif réglant la pression de suralimentation  
 Device regulating the turbocharging pressure





# FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE



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

Homologation No

**A - 5427**

Extension No

**01 / 01 VO**

## FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

F I S A 公認追加書式

J A F 公認番号

**JA-143 VO- 2/2**

J A F 発行年月日

**1990年 10月31日** VO Option variant / オプション変型

Homologation valid as from

F I S A 発行年月日

**01 MARS 1991**

in group

F I S A 公認グループ

**A**

Manufacturer of the car

車両製造者

**NISSAN MOTOR CO., LTD.**

Model and type

形式とモデル

**PULSAR GTI-R (RNN14)**~~ROLLBAR~~ / ROLL CAGE~~ロールバー~~ / ロールケージ

Main rollbar

主ロールバー

Longitudinal / diagonal strut

前後 / 斜ストラット

Front rollbar

前ロールバー

Rollbar manufacturer

ロールバー製造者

**NISSAN MOTOR CO., LTD.**

Material

材質

Steel

(SAE 1541-TK)

Steel

(SAE 1541-TK) /

Steel

(SAE 1541-TK)

Steel

(SAE 1541-TK)

Exterior diameter

外径

40

mm

40

mm /

40

mm

40

mm

Wall thickness

肉厚

1.5

mm

1.5

mm /

1.5

mm

1.5

mm

Elastic limit

弾性限度

80

kg/mm<sup>2</sup>

80

kg/mm<sup>2</sup> /

80

kg/mm<sup>2</sup>

80

kg/mm<sup>2</sup>

Tensile strength

引張強度

95

kg/mm<sup>2</sup>

95

kg/mm<sup>2</sup> /

95

kg/mm<sup>2</sup>

95

kg/mm<sup>2</sup>

Total weight including fixings

取付金具を含む総重量

35.0 kg

**Welded to the bodywork**Complete ~~rollbar~~ / rollcage outside the car完成した~~ロールバー~~ / 車から外したロールケージ

We certify that the present ~~rollbar~~ / rollcage complies with the conditions of the FIA Appendix J, in particular with regard to its attachments, its connections and its stress resistances.

上記~~ロールバー~~ / ロールケージは、特に取付け部分、継ぎ手、強度に関し、F I A 国際スポーツ法典付則 J 項の条件に準拠していることを証明いたします。

Signature of the car manufacturer representative.

車両製造代表者の署名

*T. Noguchi*

TAKAYA NOGUCHI

GENERAL MANAGER

SPORTS PLANNING AND DEVELOPMENT CENTER



*[Signature]*

Make  
会社名 NISSAN

Model  
型式 RNN14

Homologation No. A-5427

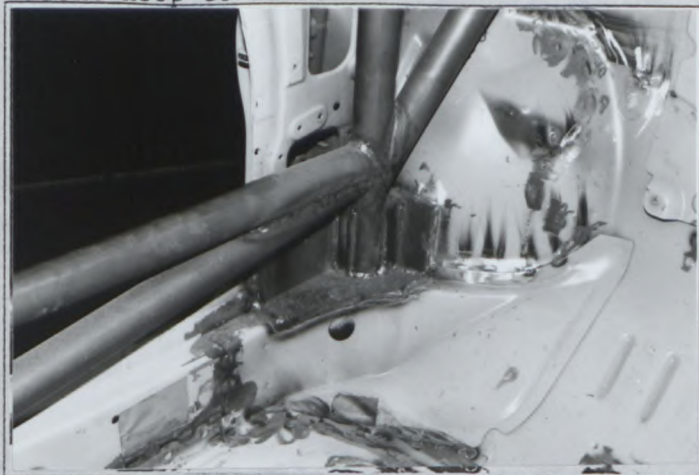
01/01V0

PHOTOS OR DRAWINGS OF THE ATTACHMENTS ON THE BODY:

Ext.No.

車体取付部の写真または図解

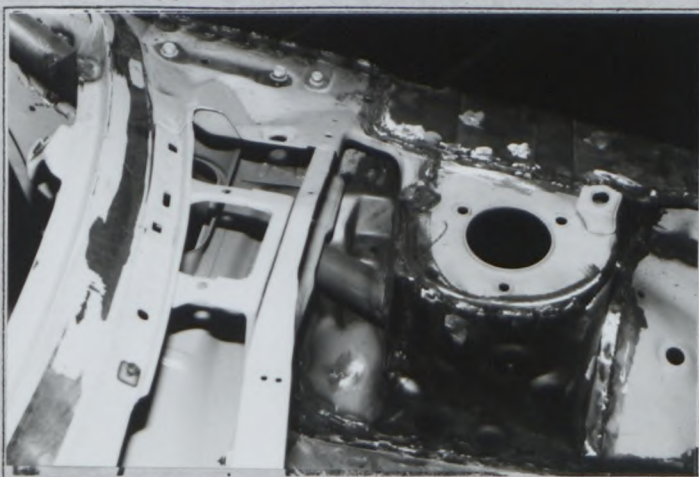
Front hoop to floor



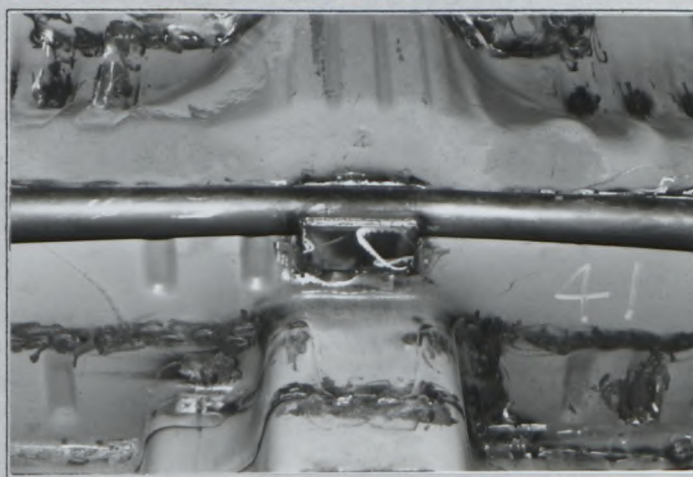
Main hoop to floor



Front support bar to shock absorber tower



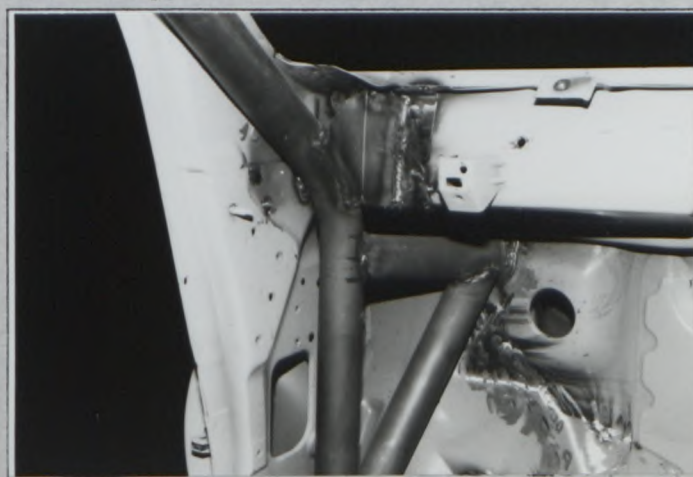
Main lateral rollbar to floor



Rear support bar to shock absorber tower



Front hoop to dash, and front support bars to dash lower





Make  
会社名 NISSAN

Model  
型式 RNN14

Homologation No **A-5427**

**01/01V0**

PHOTOS OR DRAWINGS OF THE ATTACHMENTS ON THE BODY:

Ext.No.

車体取付部の写真または図解

Front hoop to roof



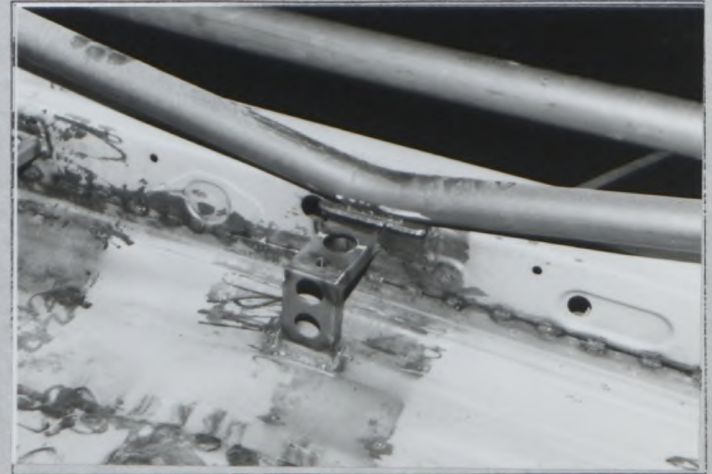
Front hoop to front pillar



Main hoop to pillar



Side rollbar to floor



Front lateral rollbar to roof



Main hoop upper to center pillar





# FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

FISA Homologation No

**A-5427**

## JAPAN AUTOMOBILE FEDERATION

Extension No

社団法人 日本自動車連盟

**02/02 VO**

JAF公認番号 JA-143 VO- 3/3

発効年月日 1990年 11月30日

### FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

FISA 公認追加書式

- ES Sporting evolution of the type / スポーツ進化
- ET Normal evolution of the type / 形式の正常進化
- VF Supply variant / 供給変型
- VO Option variant / オプション変型
- ER Erratum / 誤記訂正

Homologation valid as from

公認発行日

**01 MARS 1991**

in group

FISAグループ

A

Manufacturer

製造者

NISSAN MOTOR CO., LTD.

Model and type

型式と形式

PULSAR GTI-R (RNN14)

Page or ext. ページまたは補足	Art. 項目	Description 記述																																	
8, 9, 13	803	<u>Brakes</u>																																	
	Photo Z1	Master and/or sub-master cylinders, TYPE D b) Number of master cylinders : 2 b1) Bore (mm) : 15.8 to 25.4 Parts No : CP2623																																	
	Photo VW1	Front and/or rear calipers																																	
	Photo VW2	<table border="1"> <thead> <tr> <th></th> <th>TYPE G</th> <th>TYPE H</th> </tr> </thead> <tbody> <tr> <td>e) Number of cylinders per wheel</td> <td>4</td> <td>4</td> </tr> <tr> <td>e1) Bore (mm)</td> <td>38.10 x 2</td> <td>31.75 x 4</td> </tr> <tr> <td></td> <td>44.45 x 2</td> <td></td> </tr> <tr> <td>g) Disc brakes</td> <td></td> <td></td> </tr> <tr> <td>g1) Number of pads per wheel</td> <td>2</td> <td>2</td> </tr> <tr> <td>g2) Number of calipers per wheel</td> <td>1</td> <td>1</td> </tr> <tr> <td>g3) Caliper material</td> <td colspan="2">Aluminum alloy</td> </tr> <tr> <td>g8) Overall length of the shoes (±1.5mm)</td> <td>131.32</td> <td>131.32</td> </tr> <tr> <td>Parts No</td> <td>CP3720</td> <td>CP3620</td> </tr> <tr> <td>Photo</td> <td>VW1</td> <td>VW2</td> </tr> </tbody> </table>		TYPE G	TYPE H	e) Number of cylinders per wheel	4	4	e1) Bore (mm)	38.10 x 2	31.75 x 4		44.45 x 2		g) Disc brakes			g1) Number of pads per wheel	2	2	g2) Number of calipers per wheel	1	1	g3) Caliper material	Aluminum alloy		g8) Overall length of the shoes (±1.5mm)	131.32	131.32	Parts No	CP3720	CP3620	Photo	VW1	VW2
	TYPE G	TYPE H																																	
e) Number of cylinders per wheel	4	4																																	
e1) Bore (mm)	38.10 x 2	31.75 x 4																																	
	44.45 x 2																																		
g) Disc brakes																																			
g1) Number of pads per wheel	2	2																																	
g2) Number of calipers per wheel	1	1																																	
g3) Caliper material	Aluminum alloy																																		
g8) Overall length of the shoes (±1.5mm)	131.32	131.32																																	
Parts No	CP3720	CP3620																																	
Photo	VW1	VW2																																	
	Photo Z2	Master and/or sub-master cylinder reservoir tank, TYPE B																																	
	Photo Z3	Master and/or sub-master cylinder reservoir tank, TYPE C																																	



*[Signature]*

Make  
会社名 NISSAN

Model  
型式 RNN14

No Homol. **A-5427**

No Ext. **02/02 VO**

JAF公認番号 **JA-143 VO- 3/3**

Page or ext. ページまたは補足	Art. 項目	Description 記述																																																																																																				
8, 9, 13	803	<p><u>Brakes</u></p> <p>g) Front and/or rear brake discs (Grooved and/or cross drilled)</p> <table border="1"> <thead> <tr> <th colspan="5">Normal vent type</th> </tr> <tr> <th>TYPE G1</th> <th>TYPE H1</th> <th>TYPE I1</th> <th>TYPE J1</th> <th>TYPE K1</th> </tr> </thead> <tbody> <tr> <td colspan="5">Spherical cone vent type</td> </tr> <tr> <th>TYPE G2</th> <th>TYPE H2</th> <th>TYPE I2</th> <th>TYPE J2</th> <th>TYPE K2</th> </tr> </tbody> </table> <p>Photo VW3 Photo VW4</p> <table border="1"> <tr> <td>g4) Maximum disc thickness (<math>\pm 1.0\text{mm}</math>)</td> <td colspan="5">25.4</td> </tr> <tr> <td>g5) Exterior diameter of the disc (<math>\pm 1.5\text{mm}</math>)</td> <td>280.0</td> <td>285.0</td> <td>290.0</td> <td>295.0</td> <td>304.0</td> </tr> <tr> <td>g6) Exterior diameter of the shoe's rubbing surface (<math>\pm 1.5\text{mm}</math>)</td> <td>280.0</td> <td>285.0</td> <td>290.0</td> <td>295.0</td> <td>304.0</td> </tr> <tr> <td>g7) Interior diameter of the shoe's rubbing surface (<math>\pm 1.5\text{mm}</math>)</td> <td>179.4</td> <td>184.4</td> <td>189.4</td> <td>194.4</td> <td>203.4</td> </tr> <tr> <td>g9) Ventilated disc</td> <td colspan="5">yes</td> </tr> </table> <table border="1"> <thead> <tr> <th colspan="4">Normal vent type</th> </tr> <tr> <th>TYPE L1</th> <th>TYPE M1</th> <th>TYPE N1</th> <th>TYPE O1</th> </tr> </thead> <tbody> <tr> <td colspan="4">Spherical cone vent type</td> </tr> <tr> <th>TYPE L2</th> <th>TYPE M2</th> <th>TYPE N2</th> <th>TYPE O2</th> </tr> </tbody> </table> <p>(Grooved and/or cross drilled)</p> <table border="1"> <tr> <td>g4) Maximum disc thickness (<math>\pm 1.0\text{mm}</math>)</td> <td colspan="4">28.0</td> </tr> <tr> <td>g5) Exterior diameter of the disc (<math>\pm 1.5\text{mm}</math>)</td> <td>299.0</td> <td>315.0</td> <td>325.0</td> <td>330.0</td> </tr> <tr> <td>g6) Exterior diameter of the shoe's rubbing surface (<math>\pm 1.5\text{mm}</math>)</td> <td>299.0</td> <td>315.0</td> <td>325.0</td> <td>330.0</td> </tr> <tr> <td>g7) Interior diameter of the shoe's rubbing surface (<math>\pm 1.5\text{mm}</math>)</td> <td>198.4</td> <td>214.4</td> <td>224.4</td> <td>229.4</td> </tr> <tr> <td>g9) Ventilated disc</td> <td colspan="4">yes</td> </tr> </table> <table border="1"> <thead> <tr> <th></th> <th>Parts No</th> <th>Photo</th> </tr> </thead> <tbody> <tr> <td>Normal vent type</td> <td>CP3047</td> <td>VW3</td> </tr> <tr> <td>Spherical cone vent type</td> <td>CP2748</td> <td>VW4</td> </tr> </tbody> </table>	Normal vent type					TYPE G1	TYPE H1	TYPE I1	TYPE J1	TYPE K1	Spherical cone vent type					TYPE G2	TYPE H2	TYPE I2	TYPE J2	TYPE K2	g4) Maximum disc thickness ( $\pm 1.0\text{mm}$ )	25.4					g5) Exterior diameter of the disc ( $\pm 1.5\text{mm}$ )	280.0	285.0	290.0	295.0	304.0	g6) Exterior diameter of the shoe's rubbing surface ( $\pm 1.5\text{mm}$ )	280.0	285.0	290.0	295.0	304.0	g7) Interior diameter of the shoe's rubbing surface ( $\pm 1.5\text{mm}$ )	179.4	184.4	189.4	194.4	203.4	g9) Ventilated disc	yes					Normal vent type				TYPE L1	TYPE M1	TYPE N1	TYPE O1	Spherical cone vent type				TYPE L2	TYPE M2	TYPE N2	TYPE O2	g4) Maximum disc thickness ( $\pm 1.0\text{mm}$ )	28.0				g5) Exterior diameter of the disc ( $\pm 1.5\text{mm}$ )	299.0	315.0	325.0	330.0	g6) Exterior diameter of the shoe's rubbing surface ( $\pm 1.5\text{mm}$ )	299.0	315.0	325.0	330.0	g7) Interior diameter of the shoe's rubbing surface ( $\pm 1.5\text{mm}$ )	198.4	214.4	224.4	229.4	g9) Ventilated disc	yes					Parts No	Photo	Normal vent type	CP3047	VW3	Spherical cone vent type	CP2748	VW4
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9, 13	901	<p><u>Interior</u></p> <p>Only for rallies</p> <p>Photo Z4 f) Roof ventilator's air guide, TYPE B</p> <p>Photo Z5/6 Seat supports and anchorages, right hand/left hand, TYPE A</p> <p>Photo Z7/8 Seat supports and anchorages, right hand/left hand, TYPE B</p>																																																																																																				



Make  
会社名 NISSAN

Model  
型式 RNN14

No Homol. **A-5427**

PHOTOS/写真

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Photo Z1



Photo VW1



Photo VW2



Photo Z2



Photo Z3



Photo VW3



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No Homol. A-5427

PHOTOS / 写真

No Ext. 02/02 VO

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Photo VW4



Photo Z4



Photo Z5

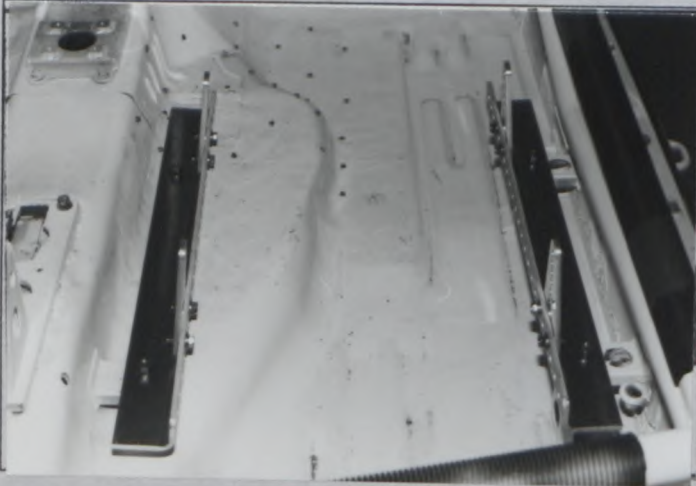


Photo Z6

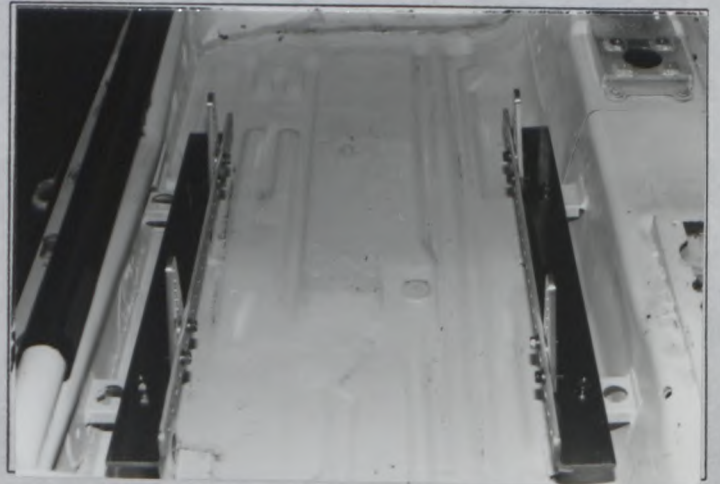


Photo Z7

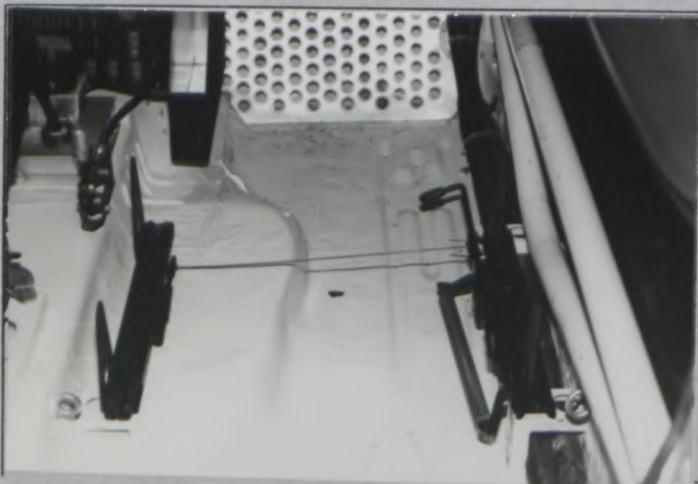
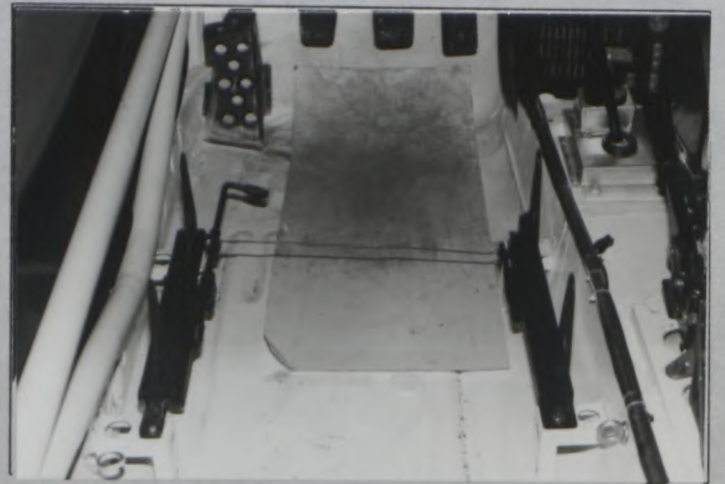


Photo Z8





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

FISA Homologation No

**A-5427**

Extension No

**03/03 VO**

JAF 公認番号 JA-143 VO- 1/1

発効年月日 1990年 10月31日

FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

FISA 公認追加書式

- ES Sporting evolution of the type / スポーツ進化
- ET Normal evolution of the type / 形式の正常進化
- VF Supply variant / 供給変型
- VO Option variant / オプション変型
- ER Erratum / 誤記訂正

Homologation valid as from

**01 AVR. 1991**

in group

FISA グループ A

公認発行日

Manufacturer

NISSAN MOTOR CO., LTD.

Model and type

PULSAR GTI-R (RNN14)

製造者

型式と形式

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6, 12

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Gear-box

e) Ratios

TYPE A			
	Ratio	Additional gear-box number of teeth	synchro
1	3.500	49/14	
2	2.588	44/17	
3	1.941	33/17	
4	1.556	28/18	
5	1.300	26/20	
6	1.083	26/24	
Rev.	3.571	50/14	

f) Gear change gate

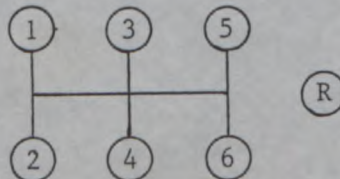


Photo Z1

Additional gear-box control linkage, TYPE A

Photo Z2

Additional gear-box control linkage, TYPE B



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7	605	<p><u>Final drive</u></p> <p>b) Ratio: 4.500, 4.417, 4.250, 4.167, 4.077, 4.000, 3.846, 3.769, 3.714, 3.643, 3.500, 3.429, 3.400, 3.333, 3.200, 3.125</p> <p>c) Teeth number: 54/12, 53/12, 51,12, 50/12, 53/13, 52/13, 50/13, 49/13, 52/14, 51/14, 49/14, 48/14, 51/15, 50/15, 48/15, 50/16</p> <p>Photo Z3 Reinforced rear differential casing, TYPE A</p> <p>Photo Z4 Reinforced rear differential casing, TYPE B</p> <p>Photo Z5 Reinforced transfer casing, TYPE A</p> <p>Photo Z6 Additional electronic torque split and controlled slip differential with rear torque releasing system (Automatic)</p>
7	606	<p><u>Propeller shaft and drive shaft</u></p> <p>Photo Z7 Reinforced propeller shaft, TYPE A</p> <p>Photo Z8 Reinforced propeller shaft, TYPE B</p> <p><u>Reinforced drive shafts</u></p> <p>Photo Z9 Front right hand, TYPE A</p> <p>Photo Z10 Front right hand, TYPE B</p> <p>Photo Z11 Front left hand, TYPE A</p> <p>Photo Z12 Front left hand, TYPE B</p> <p>Photo Z13 Rear drive shaft, TYPE A</p> <p>Photo Z14 Rear drive shaft, TYPE B</p> <p>Photo Z15 Rear drive shaft, TYPE C</p>



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7, 13	701	<u>Suspension</u>
	Photo TU1	Reinforced front and/or rear wheel hub, TYPE A
	Photo TU2	Reinforced front and/or rear wheel hub, TYPE B
	Photo TU3	Reinforced front and/or rear strut upper mounting bracket, TYPE A
	Photo TU4	Reinforced front and/or rear strut upper mounting bracket, TYPE B
		<u>Suspension</u>
		a) <u>Front</u>
	Photo T5	Reinforced front knuckle, TYPE A
	Photo T6, T7	Additional front suspension limiter, TYPE A
	Photo T8	Additional front suspension limiter, TYPE B
	Photo T9	Additional front suspension limiter, TYPE C
	Photo T10	Reinforced transverse link, TYPE A
	Photo T11	Reinforced transverse link, TYPE B
		<u>Suspension</u>
		b) <u>Rear</u>
	Photo U5	Reinforced rear knuckle, TYPE A
	Photo U6, U7	Additional rear suspension limiter, TYPE A
	Photo U8	Additional rear suspension limiter, TYPE B
	Photo U9	Rear suspension member with suspension links mounting holes relocated within 20mm from original locations, TYPE A
	Photo U10	Rear suspension member with suspension links mounting holes relocated within 20mm from original locations, TYPE B
	Photo U11	Reinforced rear links, TYPE A
	Photo U12	Reinforced rear links, TYPE B
	Photo U13	Reinforced rear links, TYPE C





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7, 13	701	<u>Suspension</u> <u>Stabilizer</u> Photo T12 Reinforced front stabilizer with linkage, TYPE A Effective diameter : 21 to 28mm Photo U14 Reinforced rear stabilizer with linkage, TYPE A Effective diameter : 10 to 16mm																				
8, 13	707	<u>Shock absorber</u> Photo T13 Heavy duty front strut, TYPE A Photo T14 Heavy duty front strut, TYPE B Photo T15 Heavy duty front strut, TYPE C Photo T16 Heavy duty front strut, TYPE D Photo U15 Heavy duty rear strut, TYPE A Photo U16 Heavy duty rear strut, TYPE B Photo U17 Heavy duty rear strut, TYPE C Photo U18 Heavy duty rear strut, TYPE D																				
8, 9, 13	803	<u>Brakes</u> Photo Z16 Twin master cylinder brake control b) Number of master cylinders : 2 c) Power assisted brakes : no d) Braking adjuster : yes dl) Location : Dashboard in the cabine Parts No : YOY10 46510 Photo Z17 Hydraulic parking brake control Master and/or Photo Z18 Sub-master cylinders <table border="1" data-bbox="443 1653 1476 1848"> <thead> <tr> <th></th> <th>TYPE A</th> <th>TYPE B</th> <th>TYPE C</th> </tr> </thead> <tbody> <tr> <td>b) Number of master cylinders</td> <td>2</td> <td>2</td> <td>2</td> </tr> <tr> <td>bl) Bore (mm)</td> <td>17.4 to 22.3</td> <td>15.8 to 19.1</td> <td>15.8 to 25.4</td> </tr> <tr> <td>Parts No</td> <td>R10. 4559</td> <td>70.262,270,275</td> <td>CP2623</td> </tr> <tr> <td>Photo</td> <td>Z18</td> <td>Z19</td> <td>Z20</td> </tr> </tbody> </table> Photo Z19 Photo Z20 Photo Z21 Master and/or Sub-master cylinder reservoir tank, TYPE A		TYPE A	TYPE B	TYPE C	b) Number of master cylinders	2	2	2	bl) Bore (mm)	17.4 to 22.3	15.8 to 19.1	15.8 to 25.4	Parts No	R10. 4559	70.262,270,275	CP2623	Photo	Z18	Z19	Z20
	TYPE A	TYPE B	TYPE C																			
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Parts No	R10. 4559	70.262,270,275	CP2623																			
Photo	Z18	Z19	Z20																			



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8, 9, 13	803	<u>Brakes</u>
Photo VW1		Front and/or rear calipers
Photo VW2		e) Number of cylinders per wheel
Photo VW3		e1) Bore (mm)
Photo VW4		g) Disc brakes
Photo VW5		g1) Number of pads per wheel
Photo VW6		g2) Number of calipers per wheel
		g3) Caliper material
		g8) Overall length of the shoes (mm)
		Parts No
		Photo
		g) Front and/or rear brake discs
		(Grooved and/or cross drilled)
Photo VW7		g4) Maximum disc thickness ( $\pm 1.0\text{mm}$ )
Photo VW8		g5) Exterior diameter of the disc ( $\pm 1.5\text{mm}$ )
Photo VW9		g6) Exterior diameter of the shoe's rubbing surface ( $\pm 1.5\text{mm}$ )
Photo VW10		g7) Interior diameter of the shoe's rubbing surface ( $\pm 1.5\text{mm}$ )
		g9) Ventilated disc
		Parts No
		Photo
Photo V11		Front brake mounting bell, TYPE A
Photo V12		Front brake mounting bell, TYPE B
Photo V13		Front brake mounting bell, TYPE C
Photo W11		Rear brake mounting bell, TYPE A



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8, 9, 13	803	<p><u>Brake</u></p> <p>Photo V14 Front protection shield, TYPE A</p> <p>Photo W12 Rear protection shield, TYPE A</p> <p>Photo W13 Rear protection shield, TYPE B</p> <p>Photo W14 Rear protection shield, TYPE C</p> <p>Photo W15 Rear protection shield, TYPE D</p> <p>PhotoVW16 Front and/or rear brake scraper, TYPE A</p> <p>PhotoVW17 Front and/or rear brake scraper, TYPE B</p>												
9	804	<p><u>Steering</u></p> <p>Photo Z22 Reinforced steering column Parts No (Right hand/Left hand) : Y9Y10/Y0Y10 48810</p> <p>Photo Z23 Heavy duty steering gear box and side rods c) Power assisted : yes Parts No (Right hand/Left hand) : Y9Y10/Y0Y10 49000</p> <table border="1"> <tr> <td>Photo Z24 Heavy duty steering knuckle arm</td> <td>TYPE A</td> <td>TYPE B</td> </tr> <tr> <td>Photo Z25 Parts No (Right hand/Left hand)</td> <td>YOY10 40052/3</td> <td>YOY11 40052/3</td> </tr> <tr> <td>Photo</td> <td>Z24</td> <td>Z25</td> </tr> </table> <p>Photo Z26 Heavy duty power steering pump Parts No : YOY30 49110</p>	Photo Z24 Heavy duty steering knuckle arm	TYPE A	TYPE B	Photo Z25 Parts No (Right hand/Left hand)	YOY10 40052/3	YOY11 40052/3	Photo	Z24	Z25			
Photo Z24 Heavy duty steering knuckle arm	TYPE A	TYPE B												
Photo Z25 Parts No (Right hand/Left hand)	YOY10 40052/3	YOY11 40052/3												
Photo	Z24	Z25												
9, 13	901	<p><u>Interior</u></p> <p>Photo Z27 f) Additional roof ventilator of maximum height 10cm, maximum width 500mm located within the first third of the roof</p> <p>Photo Z28 Roof ventilator's air guide (Only for rally)</p>												
5	401	<p><u>Fuel tank</u></p> <table border="1"> <tr> <td>Safety fuel tank (FT3)</td> <td>TYPE A</td> <td>TYPE B</td> </tr> <tr> <td>b) Location</td> <td colspan="2">Luggage compartment</td> </tr> <tr> <td>c) Material</td> <td colspan="2">Fiber reinforced rubber</td> </tr> <tr> <td>d) Maximum capacity (lit.)</td> <td>40</td> <td>120</td> </tr> </table>	Safety fuel tank (FT3)	TYPE A	TYPE B	b) Location	Luggage compartment		c) Material	Fiber reinforced rubber		d) Maximum capacity (lit.)	40	120
Safety fuel tank (FT3)	TYPE A	TYPE B												
b) Location	Luggage compartment													
c) Material	Fiber reinforced rubber													
d) Maximum capacity (lit.)	40	120												



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Photo S1

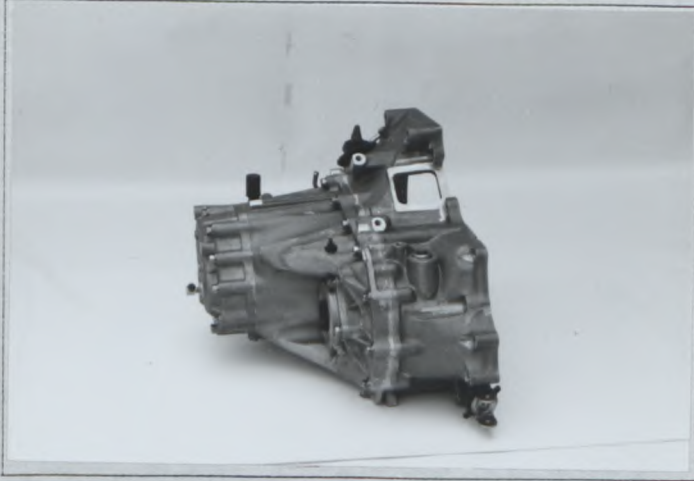


Photo Z1

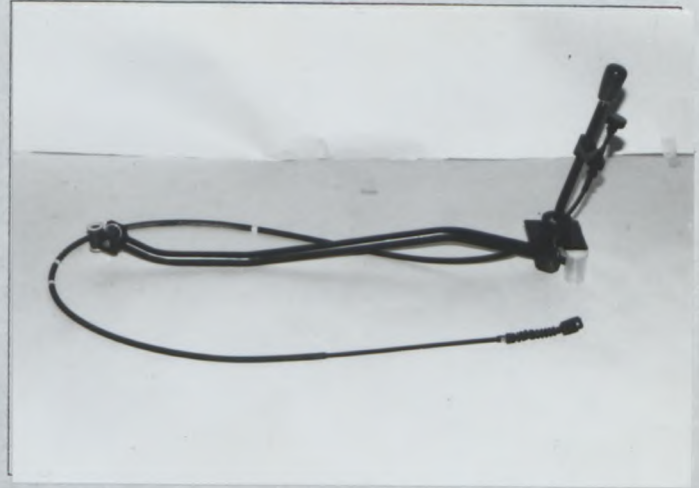


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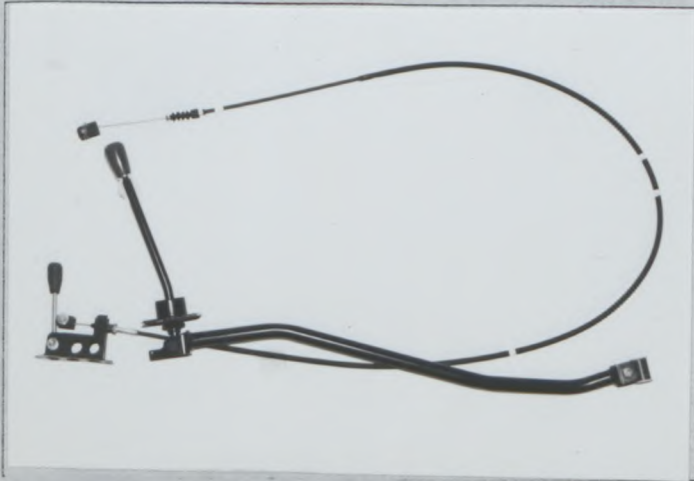


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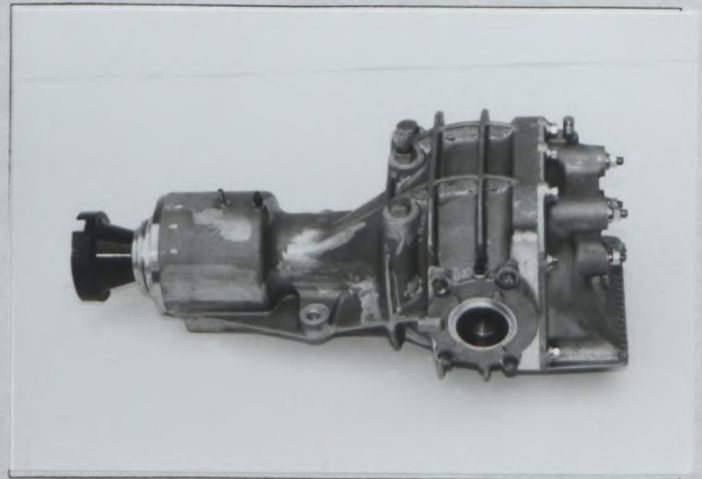


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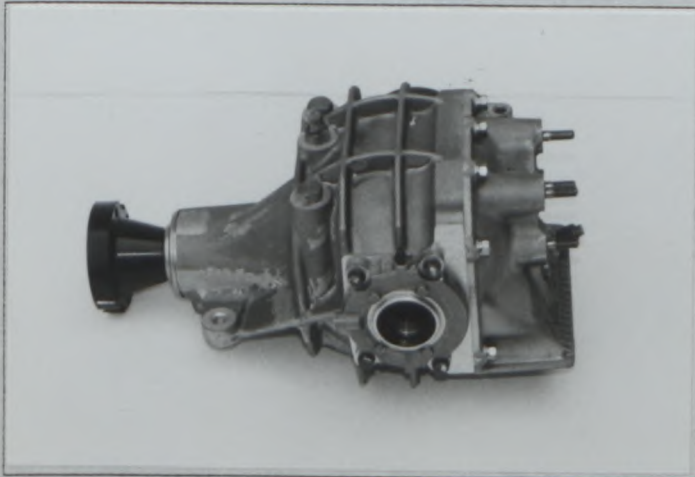
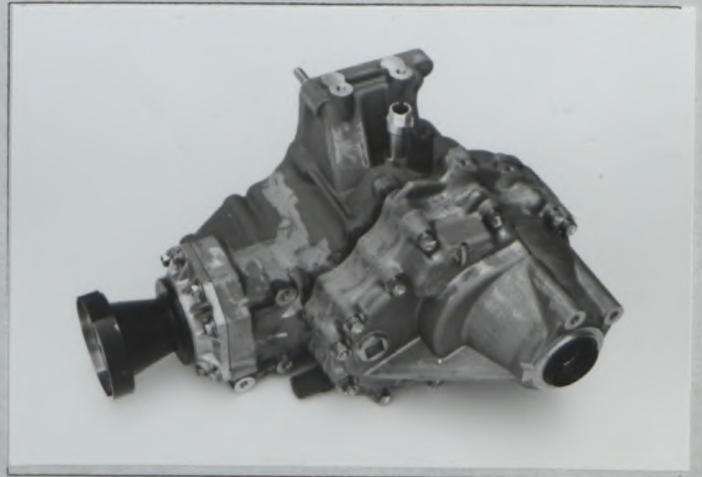


Photo Z5



Make  
会社名 NISSAN

Model  
型式 RNN14

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PHOTOS/写真

Photo Z6

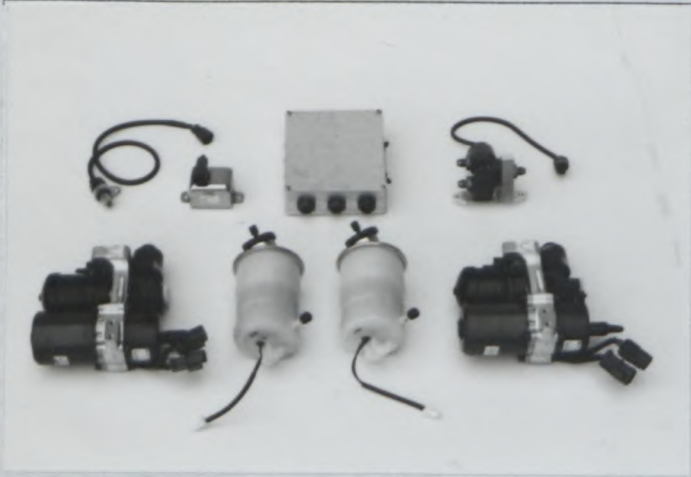


Photo Z7



Photo Z8

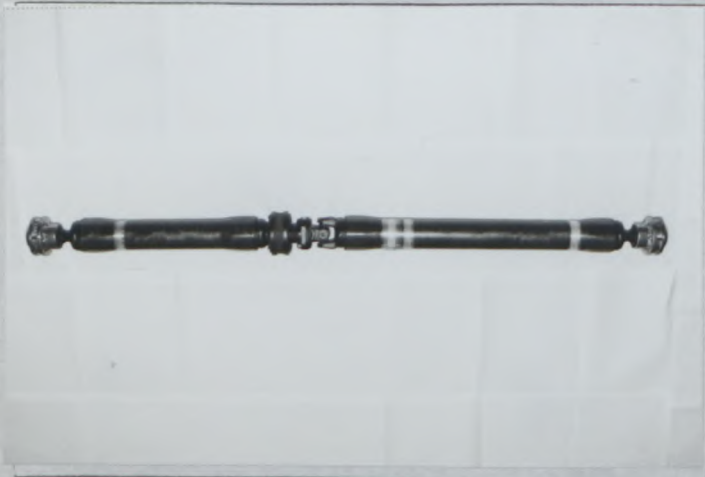


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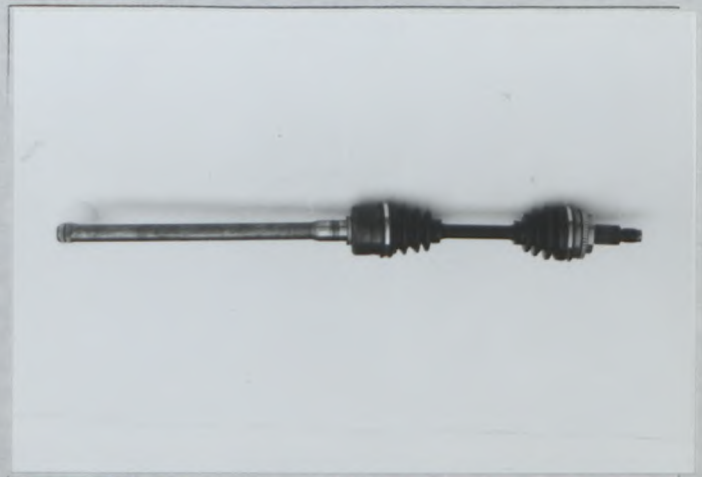


Photo Z10



Photo Z11



Make  
会社名

NISSAN

Model  
型式

RNN14

No Homol.

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No Ext.

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Photo Z12



Photo Z13

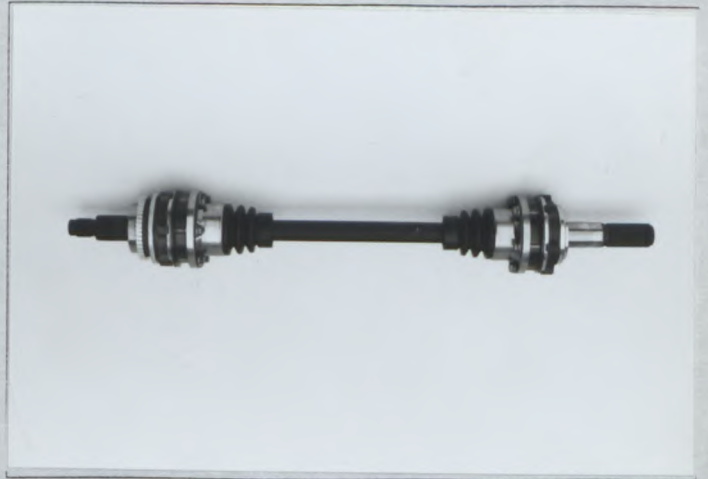


Photo Z14

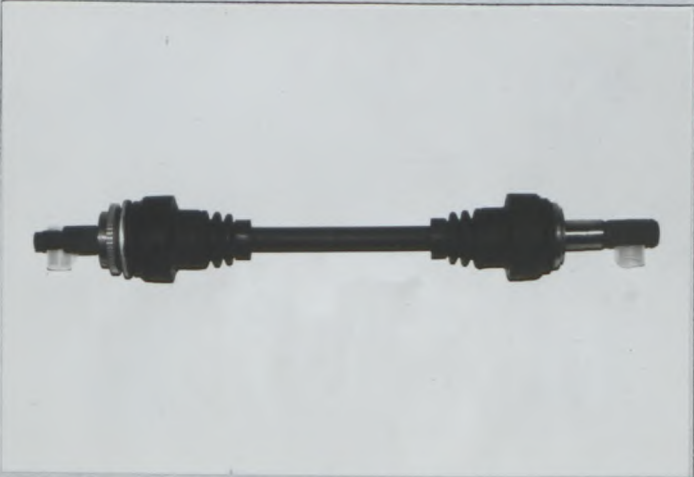


Photo Z15



Photo TU1

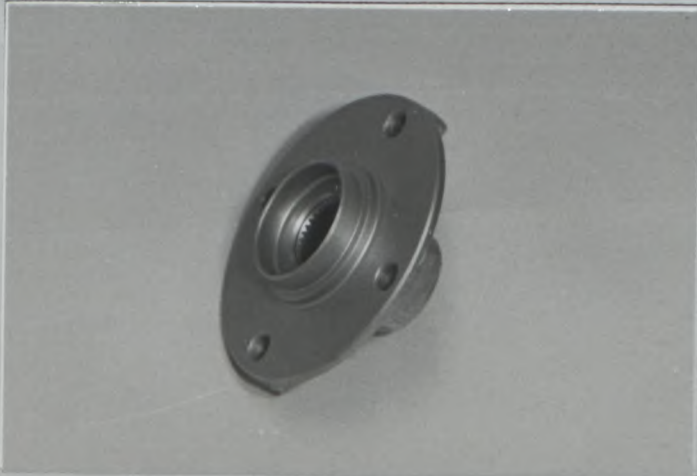


Photo TU2



Make  
会社名 NISSAN

Model  
型式 RNN14

A-5427

No Homol.

PHOTOS/写真

No Ext. 03/03 VO

JAF公認番号 JA-143 VO- 1/1

Photo TU3



Photo TU4



Photo T5



Photo T6

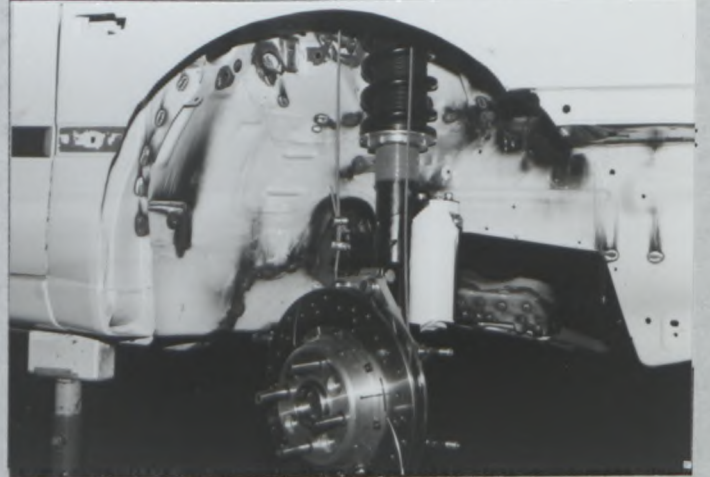


Photo T7

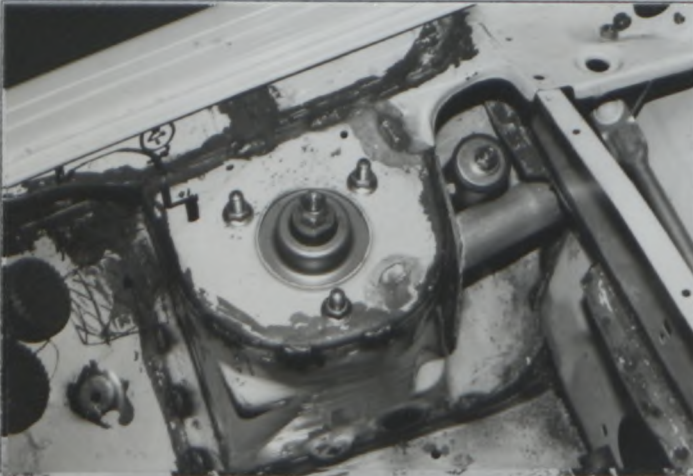


Photo T8



Make  
会社名 NISSAN

Model  
型式 RNN14

No Homol. **A-5427**

PHOTOS / 写真

No Ext. **03 / 03 VO**

JAF公認番号 **JA-143 VO- 1/1**

Photo T9

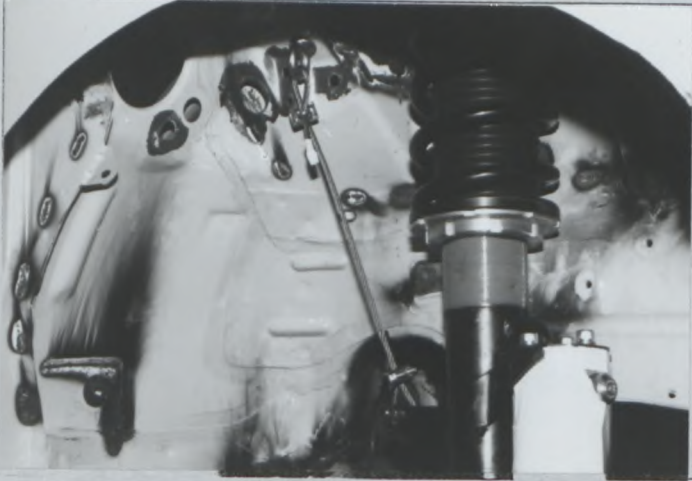


Photo T10

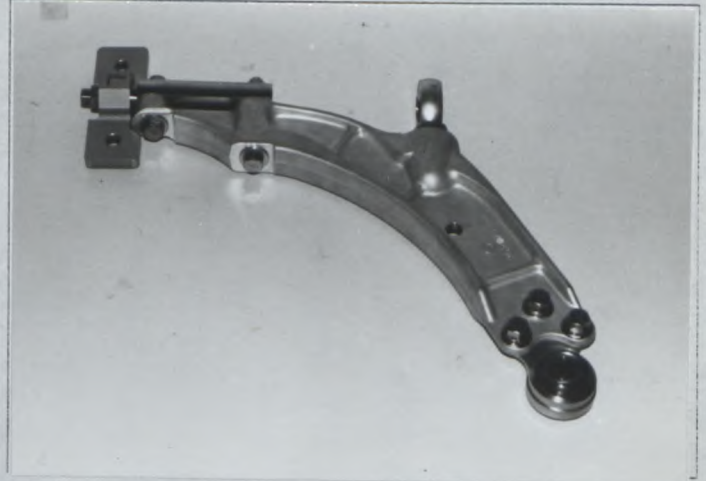


Photo T11



Photo U5



Photo U6

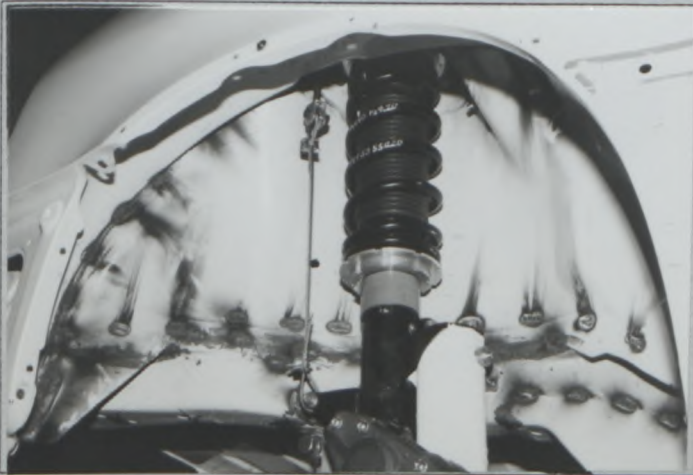
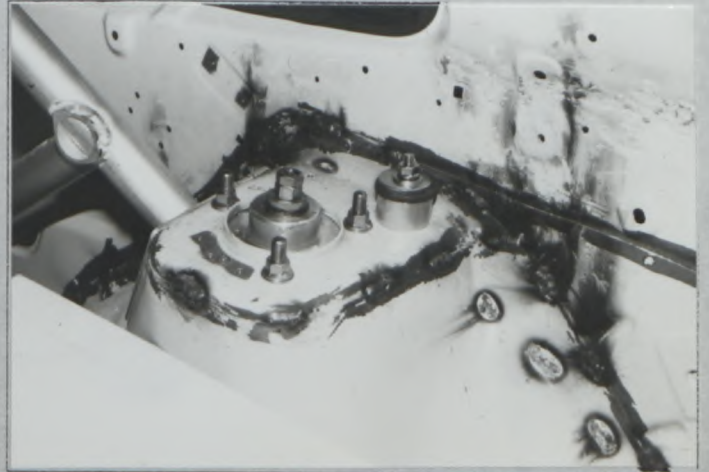


Photo U7





PHOTOS/写真

No Ext. **03/03VO**

JAF公認番号 **JA-143VO-1/1**

Photo U8

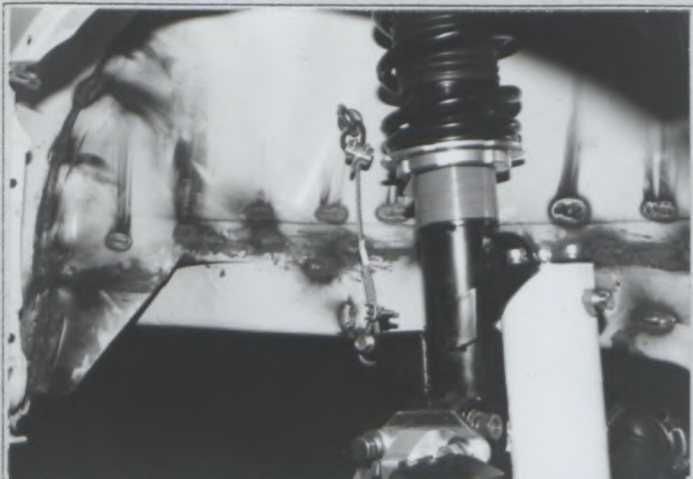


Photo U9

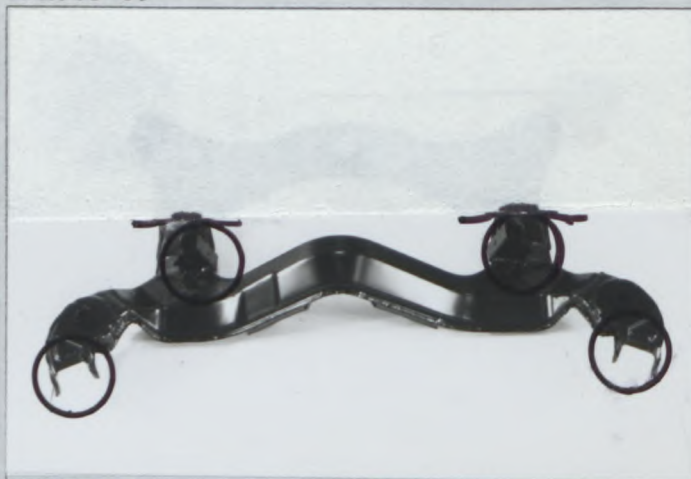


Photo U10



Photo U11

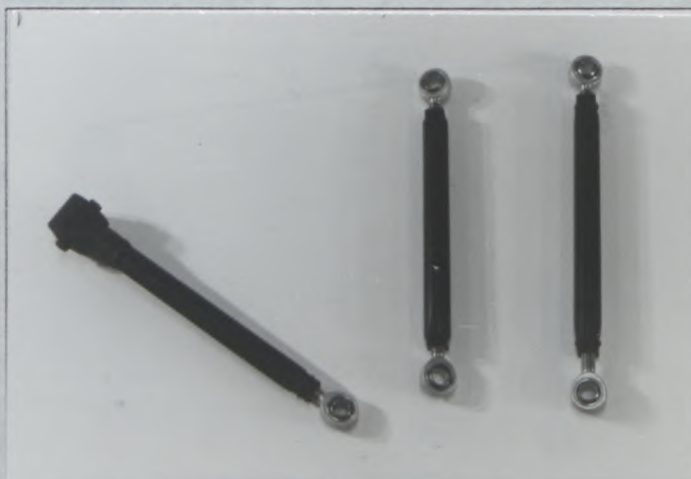


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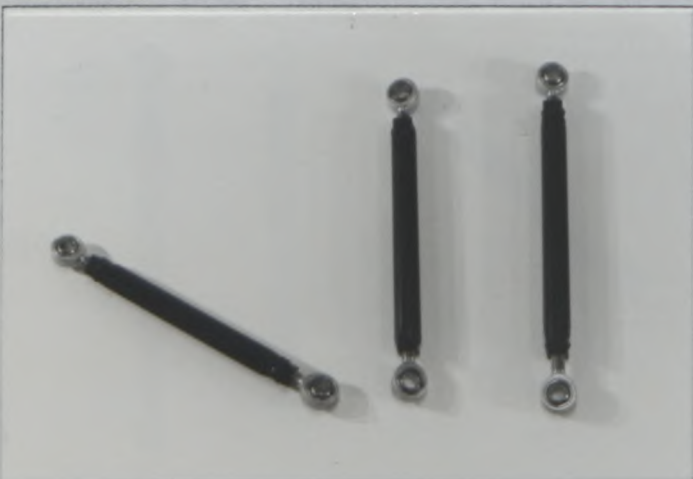
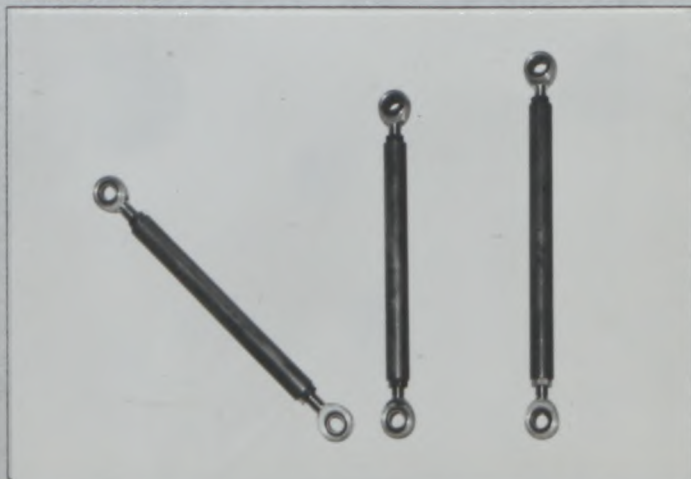


Photo U13



Make  
会社名 NISSAN

Model  
型式 RNN14

A-5427

No Homol.

PHOTOS/写真

No Ext.

03/03V0

JAF公認番号

JA-143 VO- 1/1

Photo T12



Photo U14



Photo T13

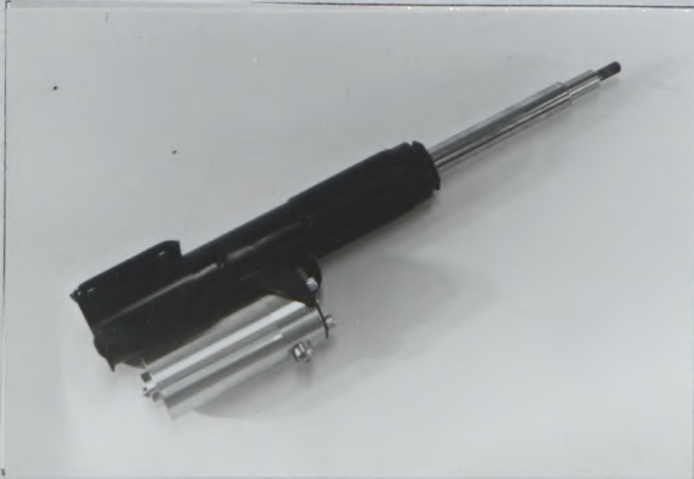


Photo T14



Photo T15

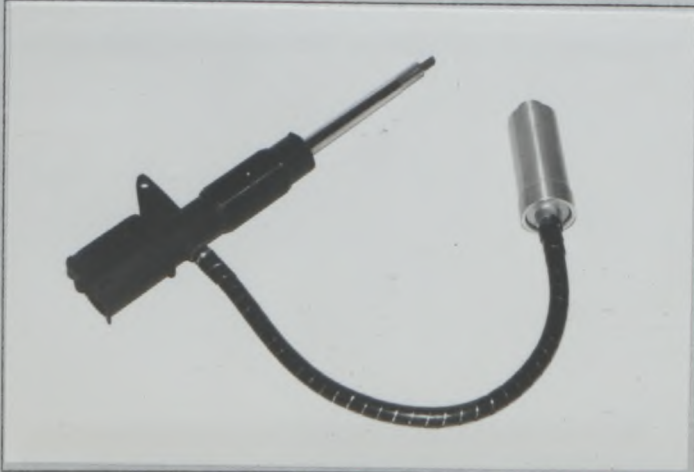
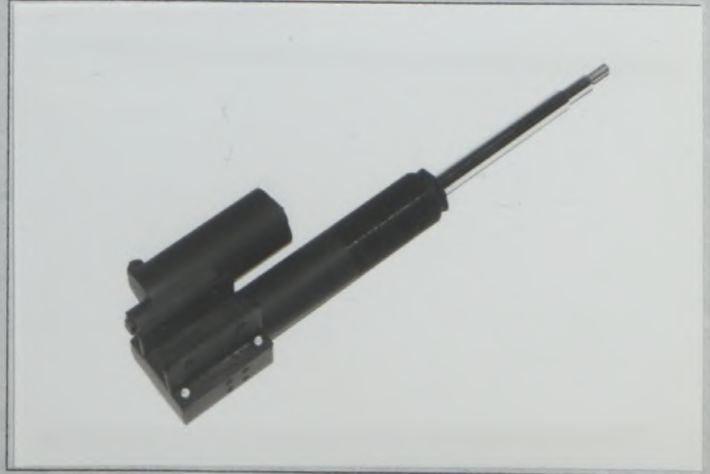


Photo T16



Make  
会社名 NISSAN

Model  
型式 RNN14

No Homol. **A-5427**

PHOTOS/写真

No Ext. **03/03 VO**

JAF公認番号 **JA-143 VO- 1/1**

Photo U15



Photo U16



Photo U17



Photo U18

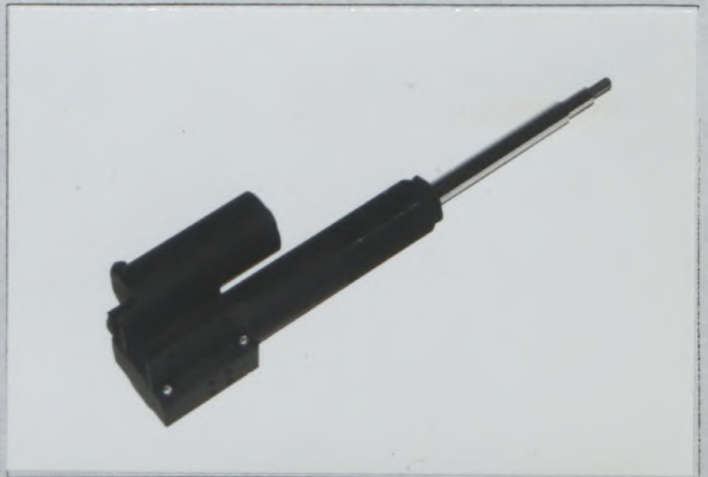


Photo Z16



Photo Z17



Make  
会社名 NISSAN

Model  
型式 RNN14

No Homol. **A-5427**

PHOTOS/写真

No Ext. **03/03 V0**

JAF公認番号 **JA-143 VO- 1/1**

Photo Z18

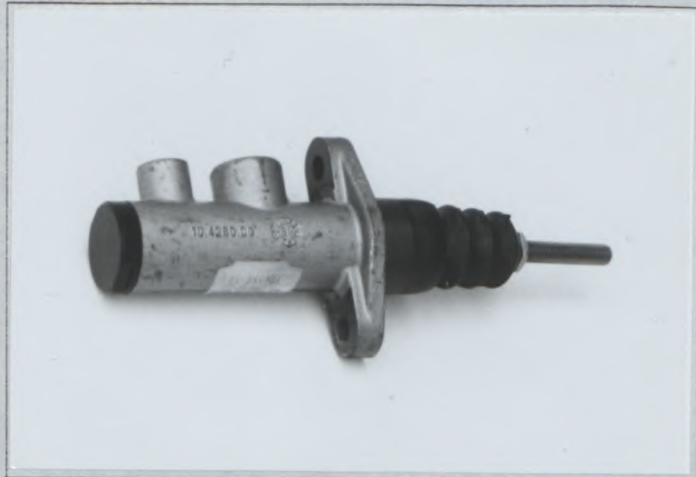


Photo Z19

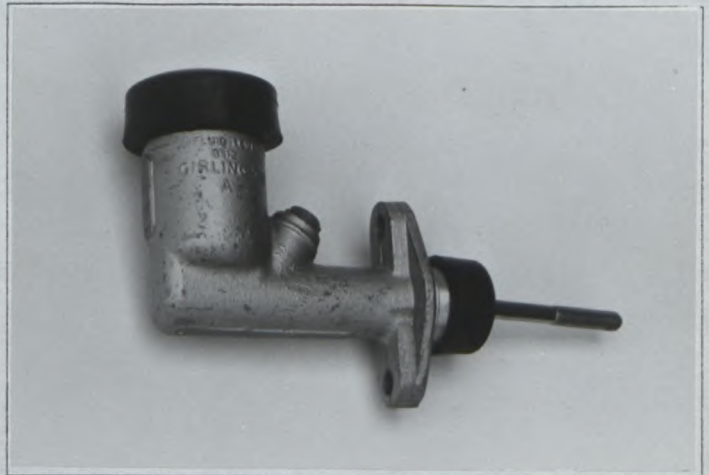


Photo Z20

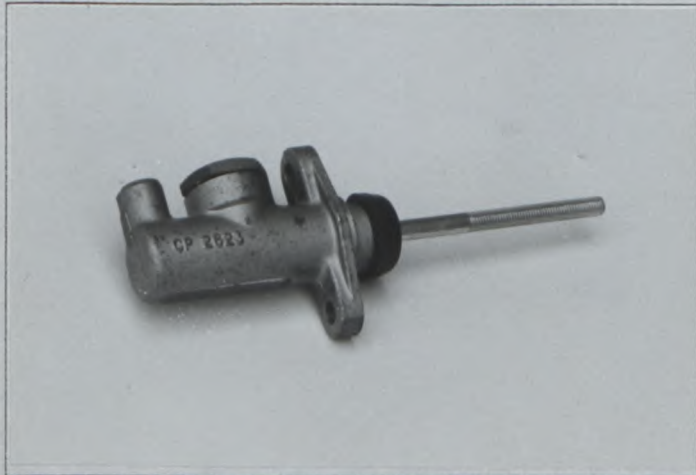


Photo Z21



Photo VW1

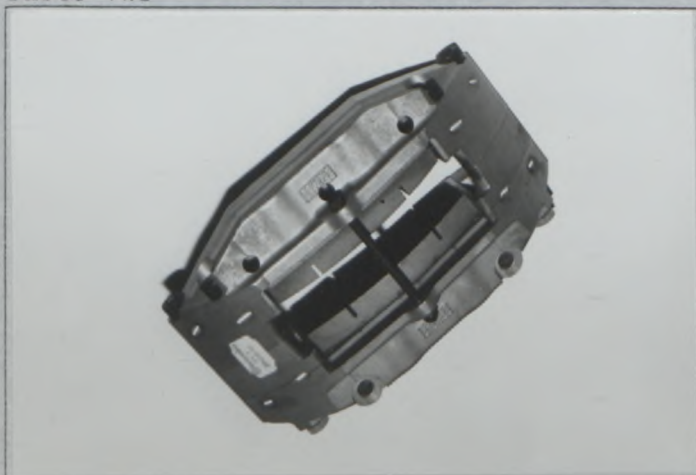


Photo VW2



Make  
会社名 NISSAN

Model  
型式 RNN14

No Homol. **A-5427**

No Ext. **03/03V0**

JAF公認番号 **JA-143 VO- 1/1**

PHOTOS/写真

Photo VW3

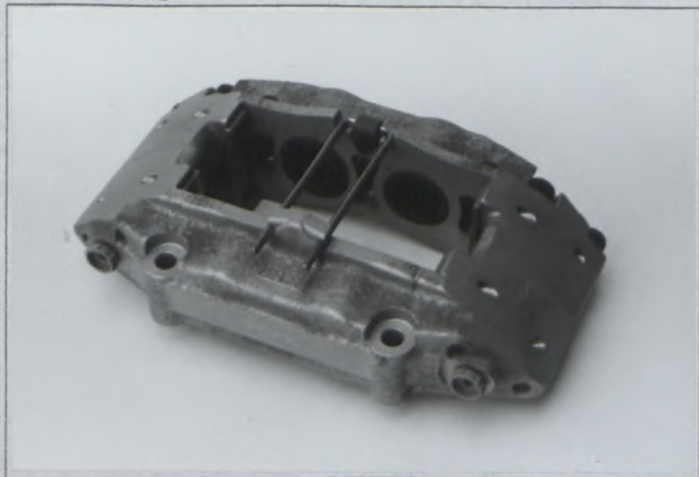


Photo VW4



Photo VW5

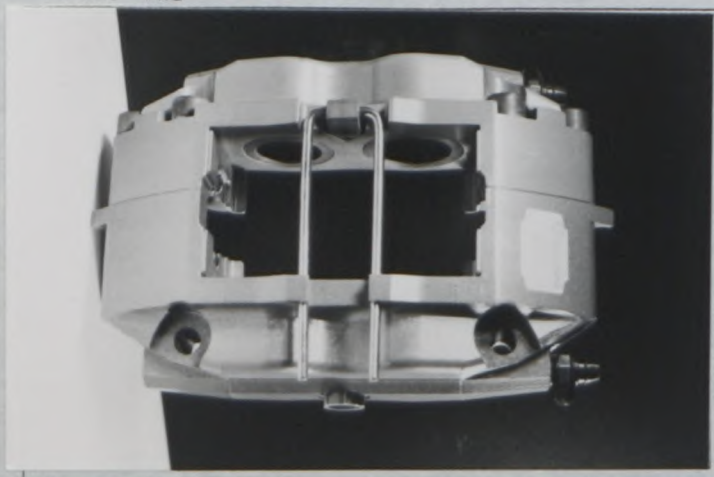


Photo VW6



Photo VW7



Photo VW8



Photo VW9



Photo VW10



Photo V11



Photo V12



Photo V13

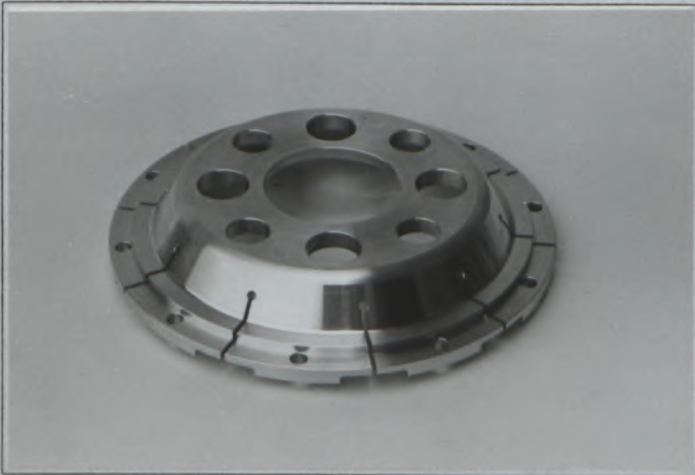
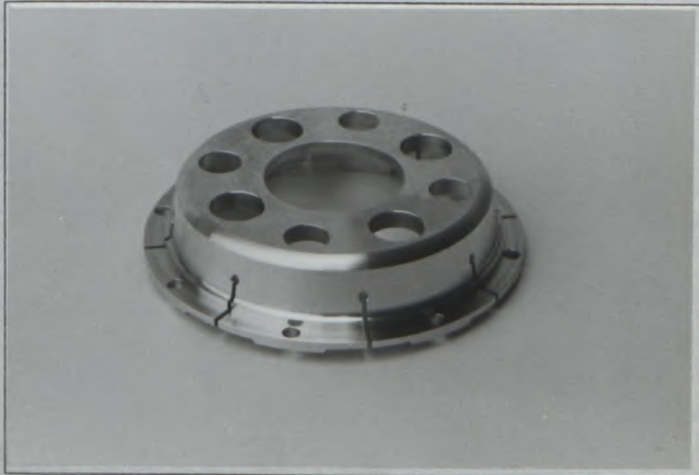


Photo W11



Make  
会社名 NISSAN

Model  
型式 RNN14

No Homol. **A-5427**

PHOTOS/写真

No Ext. **03/03 VO**

JAF公認番号 **JA-143 VO- 1/1**

Photo V14



Photo W12



Photo W13



Photo W14



Photo W15



Photo VW16



PHOTOS/写真

No Ext. **03/03V0**

JAF公認番号 **JA-143VO-1/1**

Photo VW17



Photo Z22

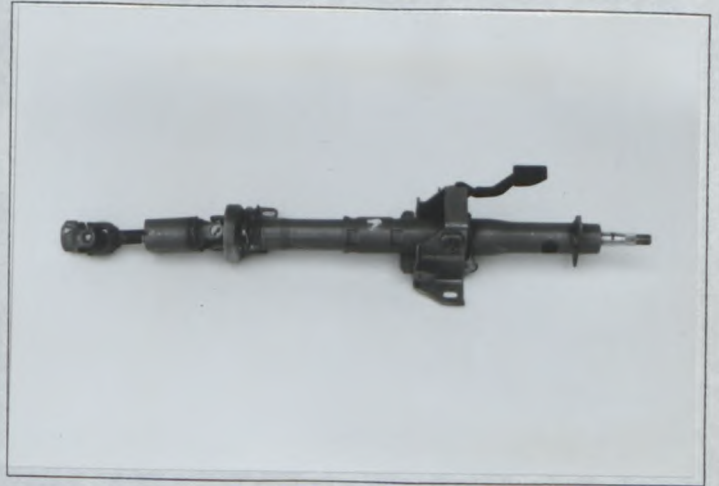


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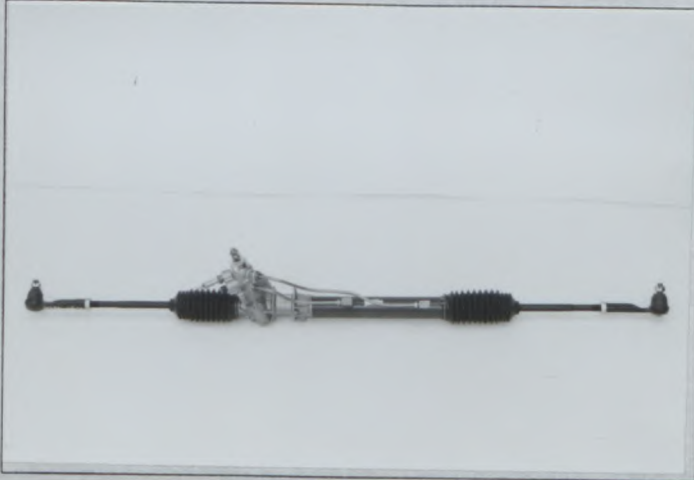


Photo Z24



Photo Z25

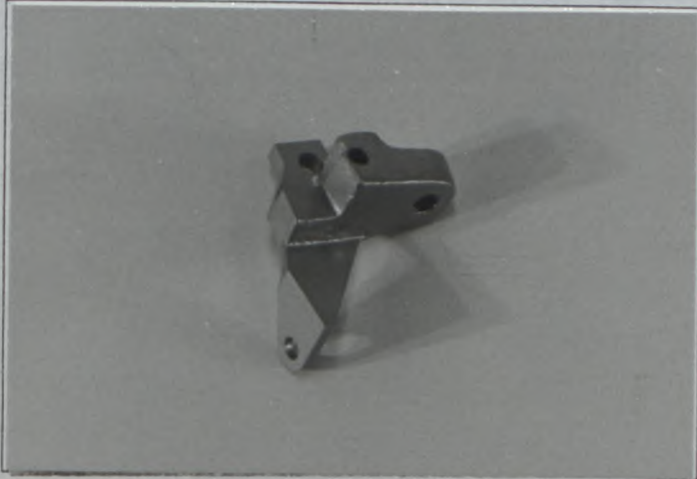
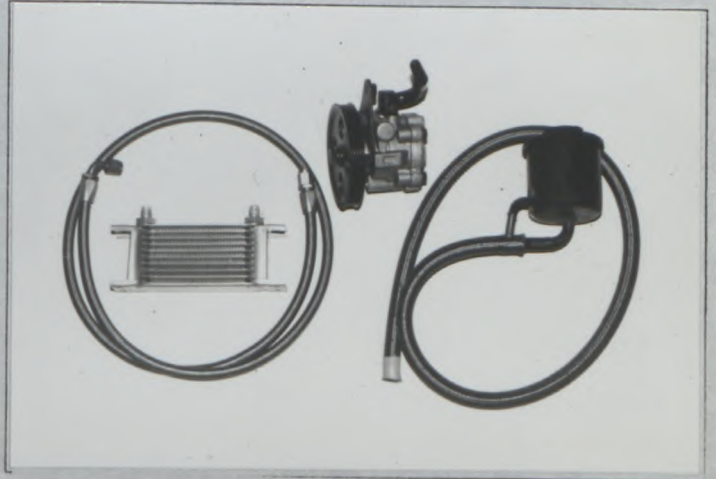


Photo Z26





Make  
会社名 NISSAN

Model  
型式 RNN14

No Homol. **A-5427**

PHOTOS/写真

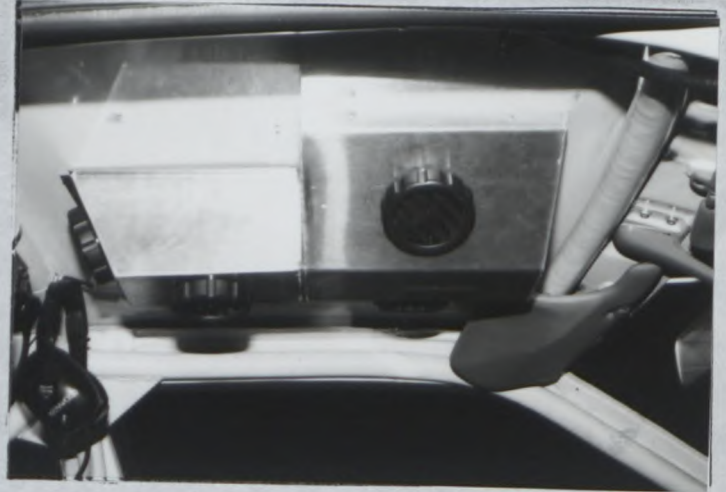
No Ext. **03/03 VO**

JAF公認番号 **JA-143 VO- 1/1**

Photo Z27



Photo Z28





# FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

## JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

FISA Homologation No

**A-5427**

Extension No

**04/04 VO**

JAF公認番号 JA-143 VO- 4/4  
発効年月日 1991年 2月 28日

### FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

FISA公認追加書式

- ES Sporting evolution of the type / スポーツ進化
- ET Normal evolution of the type / 形式の正常進化
- VF Supply variant / 供給変型
- VO Option variant / オプション変型
- ER Erratum / 誤記訂正

Homologation valid as from  
公認発行日

**01 AVR. 1991**

in group

FISAグループ

Manufacturer

製造者 NISSAN MOTOR CO., LTD.

Model and type

型式と形式 PULSAR GTI-R (RNN14)

Page or ext. ページまたは補足	Art. 項目	Description 記述
7	606	<u>Reinforced drive shaft</u> Front right hand, TYPE C Photo Z2 Front left hand, TYPE C Photo Z3 Rear drive shaft, TYPE D Photo Z4
7, 13	701	<u>Suspensiosn</u> a) <u>Front</u> Photo T1 Additional front suspension limiter, TYPE D Photo T2 Additional front suspension limiter, TYPE E Photo T3 Front suspension limiter mounting, TYPE B Photo T4 Front suspension limiter mounting, TYPE C  b) <u>Rear</u> Photo U1 Additional rear suspension limiter, TYPE C Photo U2 Additional rear suspension limiter, TYPE D Photo U3 Rear suspension limiter mounting, TYPE B Photo U4 Rear suspension limiter mounting, TYPE C Photo U5 Rear suspension limiter mounting, TYPE D
8, 13	707	<u>Shock absorber</u> Photo T5 Heavy duty front strut, TYPE E Photo U6 Heavy duty rear strut, TYPE E



Make  
会社名 NISSAN

Model  
型式 RNN14

No Homol. A-5427  
公認番号 04/04 VO  
No Ext.  
JAF公認番号 JA-143 VO- 4/4

Page or ext. ページ または 補記	Art. 項目	Description 記述																					
8, 9, 13	803	<u>Brake</u>																					
	Photo Z5	Master and/or sub-master cylinder reservoir tank, TYPE D																					
	Photo VW1	g) Front and/or rear brake discs (Grooved and/or cross drilled)																					
		<table border="1"> <thead> <tr> <th></th> <th>TYPE P</th> <th>TYPE Q</th> </tr> </thead> <tbody> <tr> <td>g4) Maximum disc thickness(±1.0mm)</td> <td>28.0</td> <td>30.5</td> </tr> <tr> <td>g5) Exterior diameter of the disc (±1.5mm)</td> <td colspan="2">305.0</td> </tr> <tr> <td>g6) Exterior diameter of the shoe's rubbing surface(±1.5mm)</td> <td colspan="2">305.0</td> </tr> <tr> <td>g7) Interior diameter of the shoe's rubbing surface(±1.5mm)</td> <td colspan="2">203.0</td> </tr> <tr> <td>g9) Ventiladed disc</td> <td colspan="2">yes</td> </tr> <tr> <td>Parts No</td> <td colspan="2">09.5192</td> </tr> </tbody> </table>		TYPE P	TYPE Q	g4) Maximum disc thickness(±1.0mm)	28.0	30.5	g5) Exterior diameter of the disc (±1.5mm)	305.0		g6) Exterior diameter of the shoe's rubbing surface(±1.5mm)	305.0		g7) Interior diameter of the shoe's rubbing surface(±1.5mm)	203.0		g9) Ventiladed disc	yes		Parts No	09.5192	
	TYPE P	TYPE Q																					
g4) Maximum disc thickness(±1.0mm)	28.0	30.5																					
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g6) Exterior diameter of the shoe's rubbing surface(±1.5mm)	305.0																						
g7) Interior diameter of the shoe's rubbing surface(±1.5mm)	203.0																						
g9) Ventiladed disc	yes																						
Parts No	09.5192																						
	Photo V2	Front protection shield, TYPE B																					
	Photo W2	Rear protection shield, TYPE E																					
	Photo VW3	Front and/or rear brake scraper, TYPE C																					
	Photo VW4	Front and/or rear brake scraper, TYPE D																					
9	804	<u>Steering</u>																					
	Photo Z6	Heavy duty steering gear box and side rods, TYPE B																					
		c) Power assisted : yes																					
		<table border="1"> <thead> <tr> <th></th> <th>Right hand drive</th> <th>Left hand drive</th> </tr> </thead> <tbody> <tr> <td>Parts No</td> <td>Y9Y20 49000</td> <td>YOY20 49000</td> </tr> </tbody> </table>		Right hand drive	Left hand drive	Parts No	Y9Y20 49000	YOY20 49000															
	Right hand drive	Left hand drive																					
Parts No	Y9Y20 49000	YOY20 49000																					
		Heavy duty steering knuckle arm																					
	Photo Z7	TYPE C																					
	Photo Z8	TYPE D																					
		<table border="1"> <thead> <tr> <th>Parts No (RHD/LHD)</th> <th>TYPE C</th> <th>TYPE D</th> </tr> </thead> <tbody> <tr> <td>Photo</td> <td>YOY12 40052/3</td> <td>YOY13 40052/3</td> </tr> <tr> <td></td> <td>Z7</td> <td>Z8</td> </tr> </tbody> </table>	Parts No (RHD/LHD)	TYPE C	TYPE D	Photo	YOY12 40052/3	YOY13 40052/3		Z7	Z8												
Parts No (RHD/LHD)	TYPE C	TYPE D																					
Photo	YOY12 40052/3	YOY13 40052/3																					
	Z7	Z8																					
9, 13	901	<u>Interior</u>																					
	Photo Z9	f) Additional roof ventilator's air guid, TYPE C																					



Make  
社名 NISSAN

Model  
型式 RNN14

No Homol. A-5427  
公認番号

No Ext. 04/04 VO

JAF公認番号 JA-143 VO- 4/4



Photo Z2

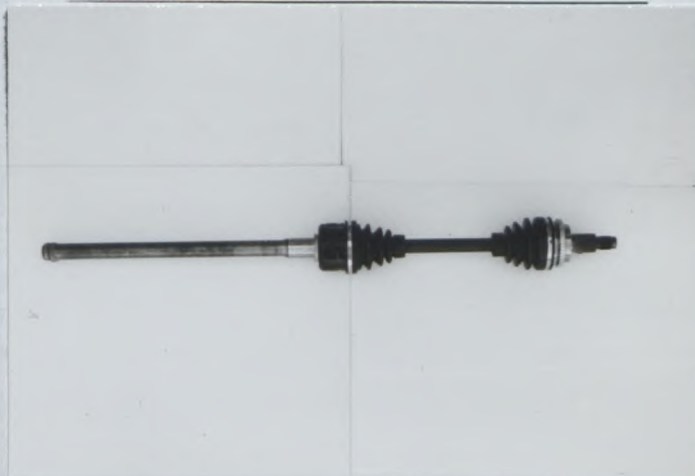


Photo Z3



Photo Z4

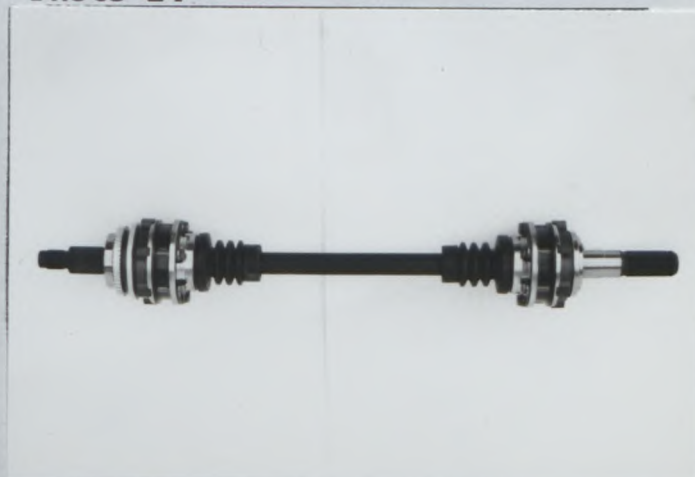


Photo T1

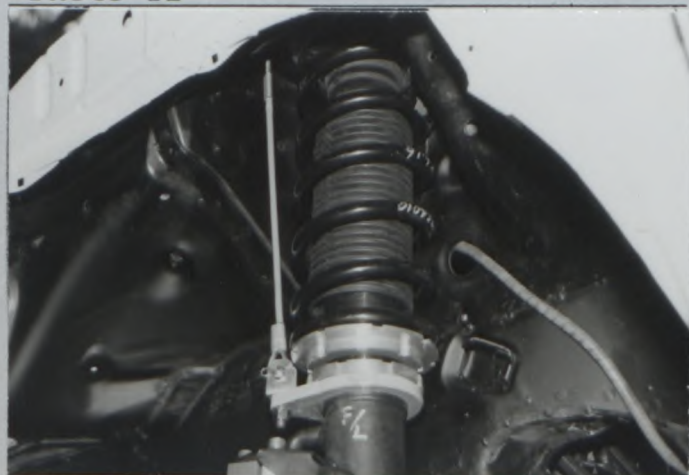
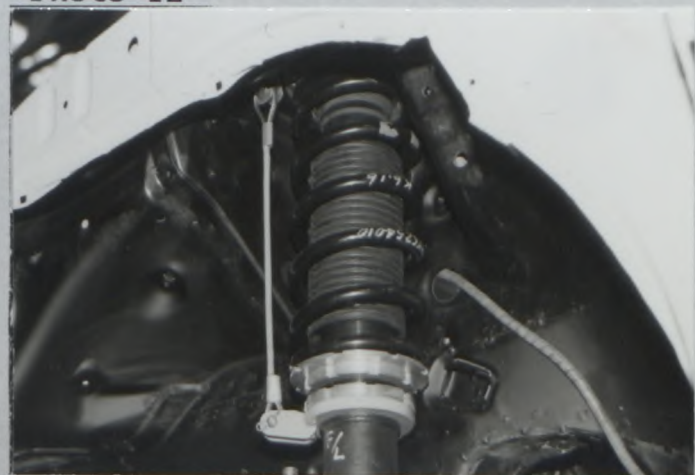


Photo T2



Make  
社名 NISSAN

Model  
型式 RNN14

No Homol.  
公認番号 A-5427  
04/04 VO

No Ext.  
JAF公認番号 JA-143 VO- 4/4

Photo T3

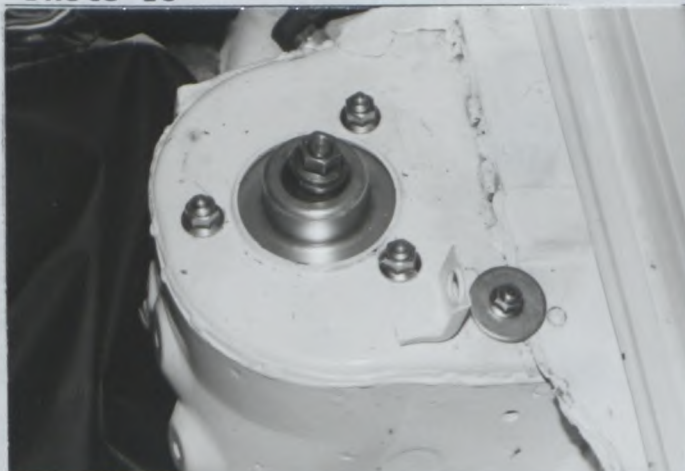


Photo T4

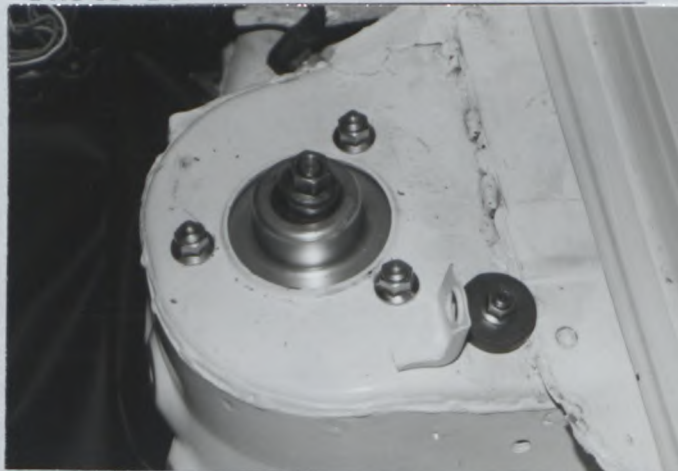


Photo U1

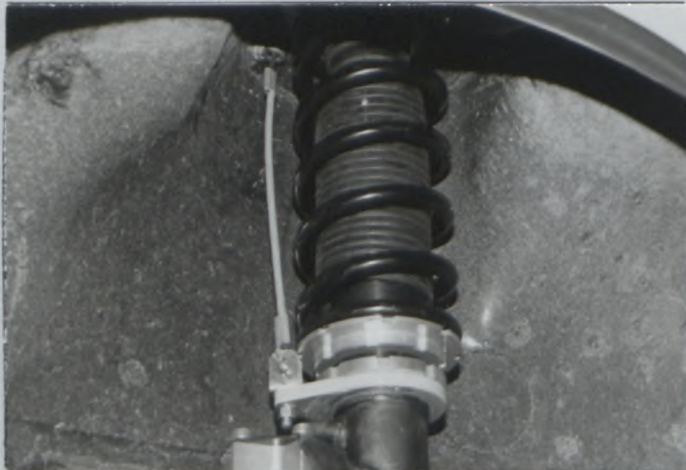


Photo U2

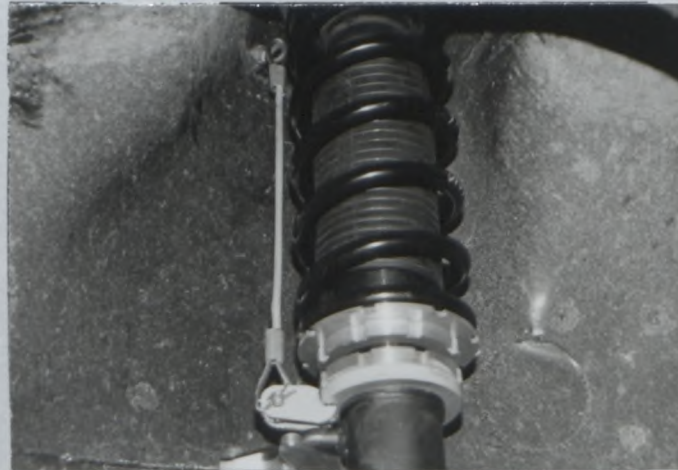


Photo U3

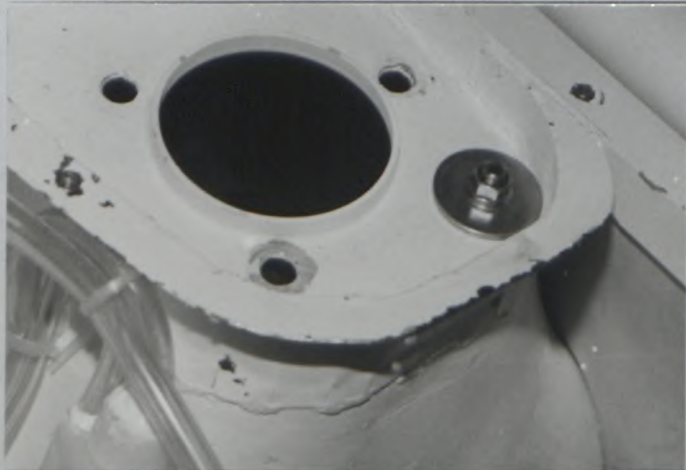
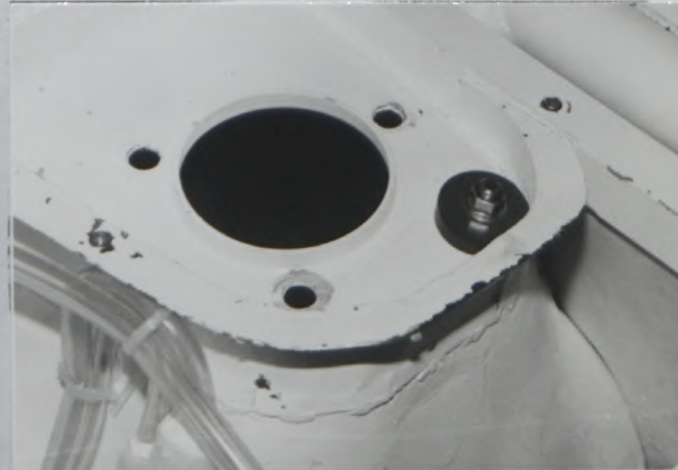


Photo U4



Make  
社名 NISSAN

Model  
型式 RNN14

No Homol. A-5427  
公認番号

No Ext. 04/04 VO

JAF公認番号 JA-143 VO- 4/4

Photo U5



Photo T5



Photo U6



Photo Z5

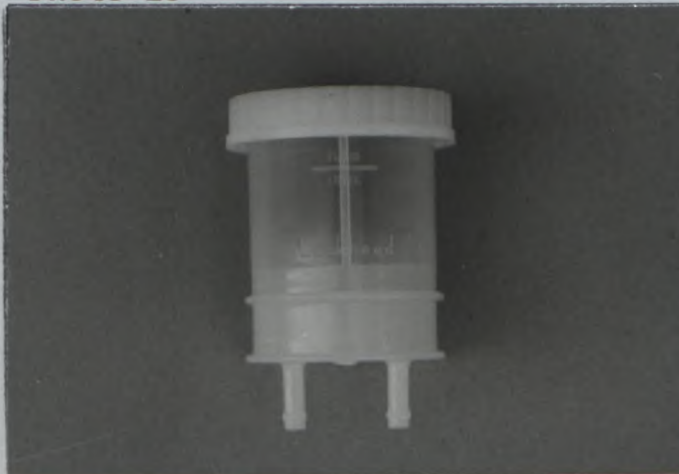
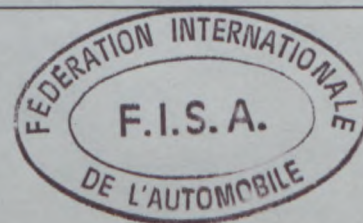
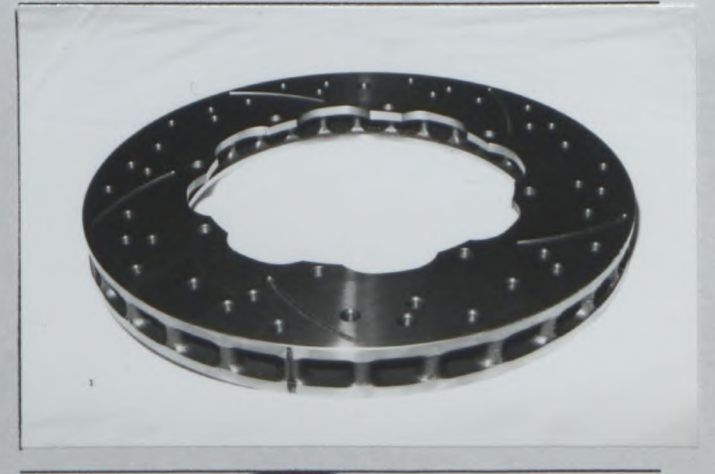


Photo VW1



Make  
銘柄 NISSAN

Model  
型式 RNN14

No Homol. A-5427  
公認番号

No Ext. 04/04 VO

JAF公認番号 JA-143 VO- 4/4

Photo V2



Photo W2

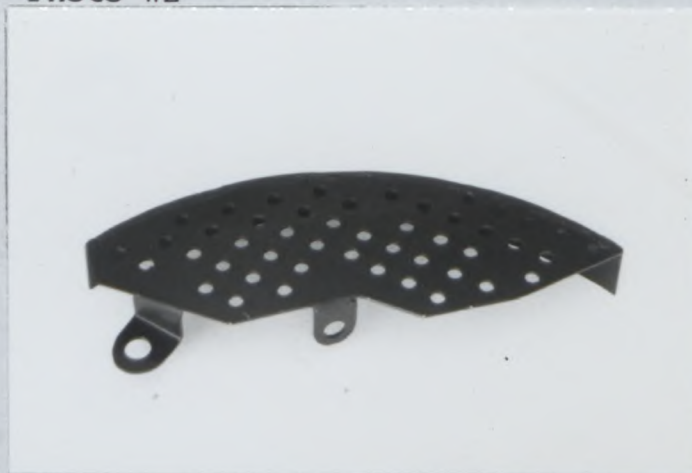


Photo VW3



Photo VW4



Photo Z6



Photo Z7



Make  
会名 NISSAN

Model  
型式 RNN14

No Homol. A-5427  
公認番号

No Ext. 04/04 VO

JAF公認番号 JA-143 VO- 4/4

Photo Z8



Photo Z9







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

FISA Homologation No

A-5427

Extension No

05 / 05 VO

JAF 公認番号 JA-143VO- 5/5  
発効年月日 1991年 5月31日

FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

FISA 公認追加書式

- ES Sporting evolution of the type / スポーツ進化
- ET Normal evolution of the type / 形式の正常進化
- VF Supply variant / 供給変型
- VO Option variant / オプション変型
- ER Erratum / 誤記訂正

Homologation valid as from  
公認発行日

01 JUL. 1991

in group

FISA グループ

A

Manufacturer NISSAN MOTOR CO., LTD.  
製造者

Model and type  
型式と形式

PULSAR GTI-R (RNN14)

Page or ext. ページまたは補足	Art. 項目	Description 記述												
7, 13	701	<p><u>Suspension</u></p> <p>a) <u>Front</u></p> <p>Photo T1 Reinforced transverse link, TYPE C</p> <p>Photo T2 Reinforced front knuckle, TYPE B</p> <p>b) <u>Rear</u></p> <p>Photo U1 Reinforced rear knuckle, TYPE B</p>												
9	804	<p><u>Steering</u></p> <p>Photo Z1 Reinforced steering column, TYPE B</p> <table border="1" style="margin-left: 40px;"> <tr> <td></td> <td>Right hand drive</td> <td>Left hand drive</td> </tr> <tr> <td>Parts No</td> <td>Y1Y20 48810</td> <td>Y1Y10 48810</td> </tr> </table> <p>Photo Z2 Heavy duty steering gear box and side rods, TYPE C</p> <p>c) Power assisted : yes</p> <p>d) Ratio : 13.1 : 1</p> <table border="1" style="margin-left: 40px;"> <tr> <td></td> <td>Right hand drive</td> <td>Left hand drive</td> </tr> <tr> <td>Parts No</td> <td>-----</td> <td>Y1Y10 49000</td> </tr> </table>		Right hand drive	Left hand drive	Parts No	Y1Y20 48810	Y1Y10 48810		Right hand drive	Left hand drive	Parts No	-----	Y1Y10 49000
	Right hand drive	Left hand drive												
Parts No	Y1Y20 48810	Y1Y10 48810												
	Right hand drive	Left hand drive												
Parts No	-----	Y1Y10 49000												



Make  
社名 NISSAN

Model  
型式 RNN14

No Homol.  
公認番号 A-5427

No Ext. **05 / 05 VO**

JAF公認番号 JA-143VO- 5/5

Photo T1



Photo T2

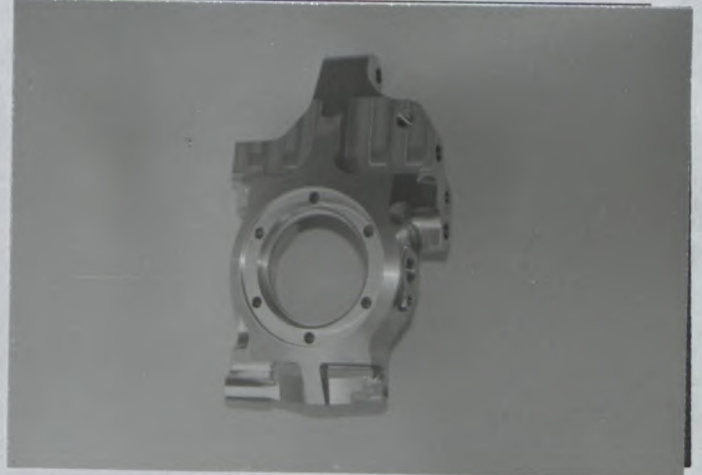


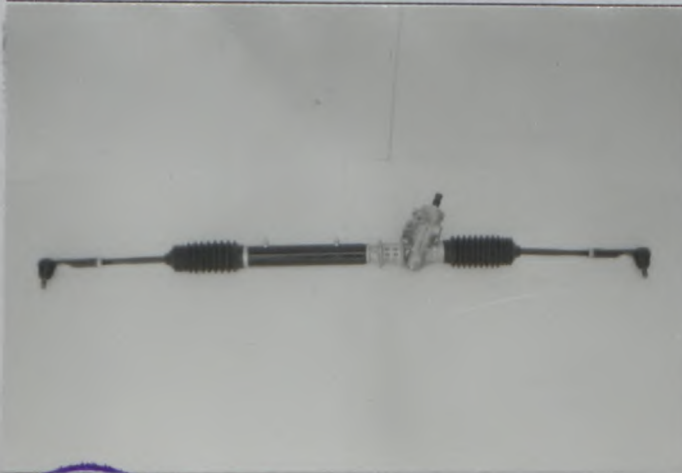
Photo U1



Photo Z1



Photo Z2





FEDERATION INTERNATIONALE  
DU SPORT AUTOMOBILE

FISA Homologation No

A-5427



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

Extension No

JAF公認番号 JA-143VO-6/6  
発行年月日 1991年8月31日

06/06 VO

FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION  
FISA公認追加書式

- ES Sporting evolution of the type / スポーツ進化
- ET Normal evolution of the type / 形式の正常進化
- VF Supply variant / 供給変型
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- ER Erratum / 誤記訂正

Homologation valid as from **01 OCT. 1991** in group **A**  
公認発行日 FISAグループ

Manufacturer **NISSAN MORTOR CO., LTD.** Model and type **PULSAR GTI-R (RNN14)**  
製造者 型式と形式

Page or ext. ページまたは補足	Art. 項目	Description 記述
6, 12	603 Photo Z1	<u>Gear-box</u> Additional gear-box reverse gear control linkage, TYPE C
7	605 Photo Z2	<u>Final drive</u> Additional electronic torque split and controlled slip differential with rear torque releasing system (Automatic), TYPE B
7	606 Photo Z3	<u>Propeller shaft and drive shaft</u> Reinforced propeller shaft, TYPE C
7, 13	701 Photo T1 Photo T2	<u>Suspension</u> a) <u>Front</u> Reinforced front knuckle, TYPE C Reinforced front knuckle, TYPE D
8, 13	707 Photo T3 Photo U1	<u>Shock absorber</u> Heavy duty front strut, TYPE E Heavy duty rear strut, TYPE E



Make  
会社名 NISSAN

Model  
型式 RNN14

No Homol. A-5427

No Ext. **06 / 06 VO**

JAF公認番号 JA-143VO- 6/6

Page or ext. ページまたは補足	Art. 項目	Description 記述
8 , 9 , 13	803	<u>Brakes</u>
	Photo Z4	Front brake cooling air intake,TYPE A
	Z5	Complementary photo for brake cooling air intake,TYPE A installed on the front bumper
	Photo Z6	Front brake cooling air intake,TYPE B
	Z7	Complementary photo for brake cooling air intake,TYPE B installed on the front bumper
	Photo Z8	Kit brake and shock absorber water cooling system consisting water jets,pump switch relay,control valve, feed hose connectors and reservoir( capacity, 20±2 lit ), TYPE A
9 , 13	Photo Z9	Hydraulic parking brake control,TYPE B
	PhotoZ10	Master and/or Sub-master cylinder reservoir tank,TYPE B
	901	<u>Interior</u>
	PhotoZ11	Additional roof ventilators of maximum height 10 cm, maximum width 250 mm each located within the first third of the roof,TYPE B ( only for rallies )
	PhotoZ12	Seat supports and anchorages, right hand,TYPE C
	PhotoZ13	Seat supports and anchorages, left hand,TYPE C



Make  
会社名 NISSAN

Model  
型式 RNN14

No Homol. A5427

PHOTOS / 写真

No Ext. **06 / 06 VO**

JAF公認番号 JA-143VO- 6/6

Photo Z1

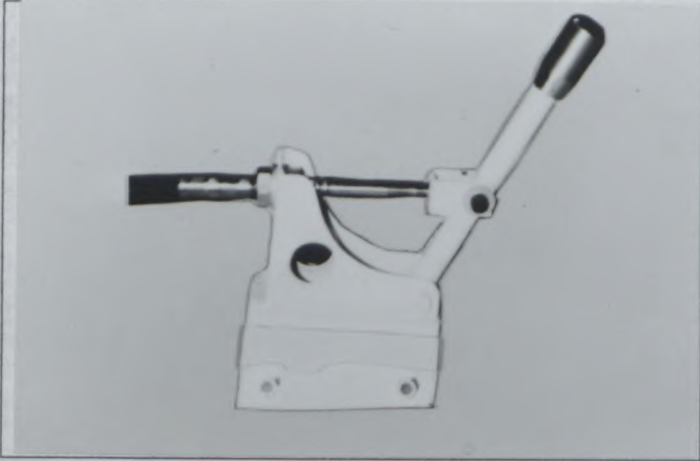


Photo Z2

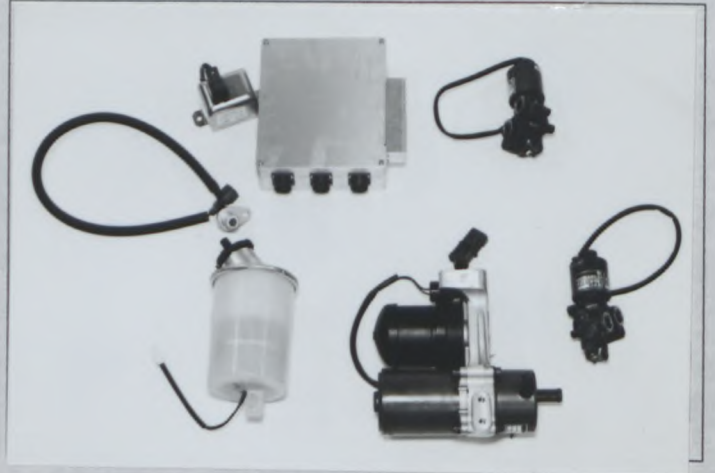


Photo Z3



Photo T1



Photo T2



Photo T3



Make  
会社名 NISSAN

Model  
型式 RNN14

No Homol. A5427

PHOTOS / 写真

No Ext. 06 / 06 VO

JAF公認番号 JA-143VO- 6/6

Photo U1



Photo Z4



Photo Z5



Photo Z6



Photo Z7



Photo Z8



Make  
会社名 NISSAN

Model  
型式 RNN14

No Homol. A5427

PHOTOS / 写真

No Ext. 06 / 06 VO

JAF公認番号 JA-143VO- 6/6

Photo Z9



Photo Z10



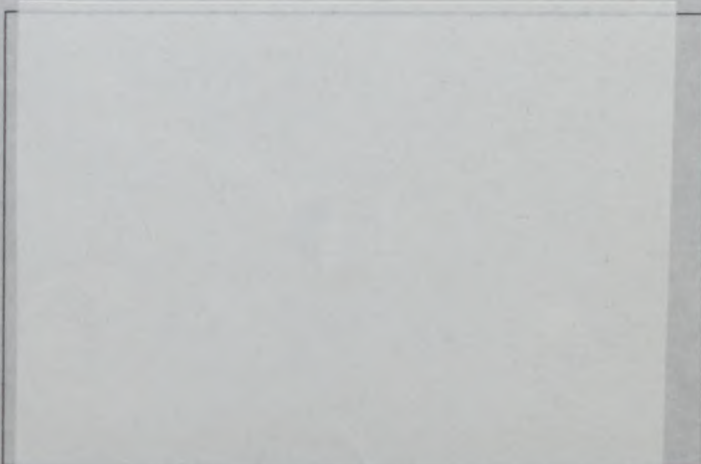
Photo Z11



Photo Z12



Photo Z13





FEDERATION INTERNATIONALE  
DU SPORT AUTOMOBILE

FISA Homologation No

A-5427



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

JAF公認番号 JA-143 VO-7/7  
発行年月日 1991年11月30日

Extension No

07/07 VO

FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION  
FISA公認追加書式

- ES Sporting evolution of the type / スポーツ進化
- ET Normal evolution of the type / 形式の正常進化
- VF Supply variant / 供給変型
- VO Option variant / オプション変型
- ER Erratum / 誤記訂正

Homologation valid as from  
公認発行日

01 JAN. 1992

in group

FISAグループ

A

Manufacturer

製造者 NISSAN MORTOR CO., LTD.

Model and type

型式と形式

PULSAR GTI-R (RNN14)

Page or ext. ページまたは補足	Art. 項目	Description 記述																														
7	605 Photo Z1	<u>Final drive</u> Additional bracket for electronic torque split and controlled slip differential with rear torque releasing system (Automatic), TYPE C																														
7, 13	701 Photo TU1 Photo TU2	<u>Suspension</u> Front and/or rear brake caliper mounting bracket <u>Suspension</u> b) <u>Rear</u> Reinforced Rear link, TYPE D																														
8, 9, 13	803 Photo VW1 Photo VW2	<u>Brakes</u> Front and / or rear caliper <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>TYPE G</th> <th>TYPE H</th> </tr> </thead> <tbody> <tr> <td>e) Number of cylinders per wheel</td> <td>6</td> <td>4</td> </tr> <tr> <td>e1) Bore (mm)</td> <td>27.0 x 2 31.8 x 2 38.1 x 2</td> <td>31.8 x 4</td> </tr> <tr> <td>g) Disc brakes</td> <td></td> <td></td> </tr> <tr> <td>g1) Number of pads per wheel</td> <td>2</td> <td>2</td> </tr> <tr> <td>g2) Number of calipers per wheel</td> <td>1</td> <td>1</td> </tr> <tr> <td>g3) Caliper material</td> <td colspan="2">Aluminium alloy</td> </tr> <tr> <td>g8) Overall length of the shoes (mm)</td> <td>151.9 ± 1.0</td> <td>112.0 ± 1.0</td> </tr> <tr> <td>Parts No</td> <td>CP3796</td> <td>CP4556</td> </tr> <tr> <td>Photo</td> <td>VW1</td> <td>VW2</td> </tr> </tbody> </table>		TYPE G	TYPE H	e) Number of cylinders per wheel	6	4	e1) Bore (mm)	27.0 x 2 31.8 x 2 38.1 x 2	31.8 x 4	g) Disc brakes			g1) Number of pads per wheel	2	2	g2) Number of calipers per wheel	1	1	g3) Caliper material	Aluminium alloy		g8) Overall length of the shoes (mm)	151.9 ± 1.0	112.0 ± 1.0	Parts No	CP3796	CP4556	Photo	VW1	VW2
	TYPE G	TYPE H																														
e) Number of cylinders per wheel	6	4																														
e1) Bore (mm)	27.0 x 2 31.8 x 2 38.1 x 2	31.8 x 4																														
g) Disc brakes																																
g1) Number of pads per wheel	2	2																														
g2) Number of calipers per wheel	1	1																														
g3) Caliper material	Aluminium alloy																															
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Parts No	CP3796	CP4556																														
Photo	VW1	VW2																														

page 1/3





Make  
会社名 NISSAN

Model  
型式 RNN14

No Homol. A-5427

No Ext. **07 / 07 VO**

JAF公認番号 JA-143 VO- 7/7

Page or ext. ページまたは補足	Art. 項目	Description 記述														
	PhotoVW3	<p>g) Front and/or rear brake discs (Grooved and/or cross drilled) <span style="float: right;">TYPE R</span></p> <table border="1" style="width: 100%;"> <tr> <td>g4) Muximum disc thckness(+1.0mm)</td> <td style="text-align: right;">28.0</td> </tr> <tr> <td>g5) Exterior diameter of the disc (+1.5mm)</td> <td style="text-align: right;">340.0</td> </tr> <tr> <td>g6) Exterior diameter of the shoe's rubbing surface (+1.5mm)</td> <td style="text-align: right;">340.0</td> </tr> <tr> <td>g7) Interior diameter of the shoe's rubbing surface (+1.5mm)</td> <td style="text-align: right;">246.0</td> </tr> <tr> <td>g8) ventilated disc</td> <td style="text-align: right;">Yes</td> </tr> <tr> <td>Parts No</td> <td style="text-align: right;">CP3781</td> </tr> <tr> <td>Photo</td> <td style="text-align: right;">VW3</td> </tr> </table>	g4) Muximum disc thckness(+1.0mm)	28.0	g5) Exterior diameter of the disc (+1.5mm)	340.0	g6) Exterior diameter of the shoe's rubbing surface (+1.5mm)	340.0	g7) Interior diameter of the shoe's rubbing surface (+1.5mm)	246.0	g8) ventilated disc	Yes	Parts No	CP3781	Photo	VW3
g4) Muximum disc thckness(+1.0mm)	28.0															
g5) Exterior diameter of the disc (+1.5mm)	340.0															
g6) Exterior diameter of the shoe's rubbing surface (+1.5mm)	340.0															
g7) Interior diameter of the shoe's rubbing surface (+1.5mm)	246.0															
g8) ventilated disc	Yes															
Parts No	CP3781															
Photo	VW3															



Make  
会社名 NISSAN

Model  
型式 RNN14

No Homol. A5427

PHOTOS / 写真

No Ext. **07 / 07 V0**

JAF公認番号 JA-143 VO- 7/7

Photo Z1

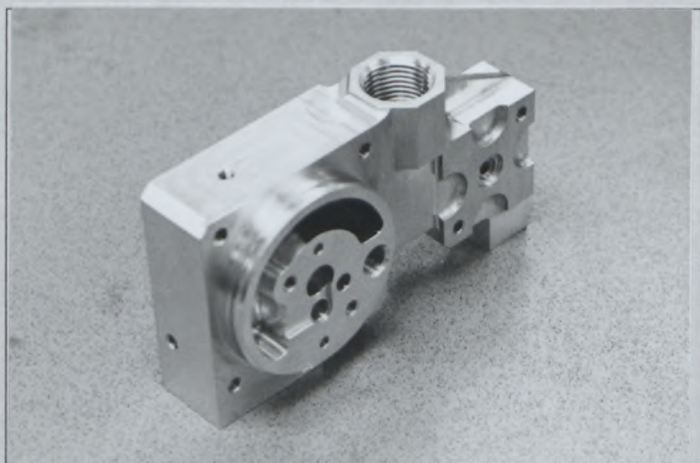


Photo TU1



Photo TU2



Photo VW1



Photo VW2

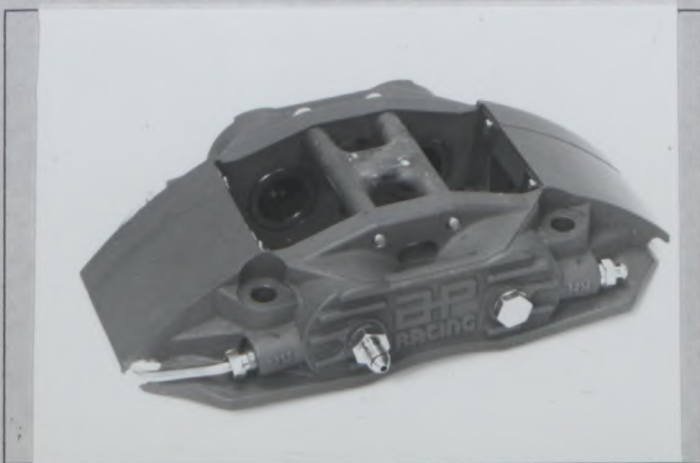


Photo VW3





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

Homologation No

A-5427

Extension No

08 / 08 VO

FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION  
FISA公認追加書式

JAF公認番号

JA-143 VO- 8/8

JAF発行年月日

1991年 11月30日

VO Option variant / オプション変型

Homologation valid as from  
FISA発行年月日

01 JAN. 1992

in group  
FISA公認グループ A

Manufacturer of the car  
車両製造者 NISSAN MOTOR CO., LTD.

Model and type  
形式とモデル PULSAR GTI-R (RNN14)

~~ROLLBAR~~ / ROLL CAGE

~~ロールバー~~ / ロールケージ

Main rollbar  
主ロールバー

Longitudinal / diagonal strut  
前後 / 斜ストラット

Front rollbar  
前ロールバー

Rollbar manufacturer  
ロールバー製造者

NISSAN MOTOR CO., LTD.

Material  
材質

STEEL (T45)

STEEL (T45) / STEEL (T45)

STEEL (T45)

Exterior diameter  
外径

41 mm

41

mm /

41

mm

41

mm

Wall thickness  
肉厚

1.4 mm

1.4

mm /

1.4

mm

1.4

mm

Elastic limit  
弾性限度

80 kg/mm<sup>2</sup>

80

kg/mm<sup>2</sup> /

80

kg/mm<sup>2</sup>

80

kg/mm<sup>2</sup>

Tensile strength  
引張強度

92 kg/mm<sup>2</sup>

92

kg/mm<sup>2</sup> /

92

kg/mm<sup>2</sup>

92

kg/mm<sup>2</sup>

Total weight including fixings  
取付金具を含む総重量

35.0 kg

Complete ~~rollbar~~ / rollcage outside the car  
完成した ~~ロールバー~~ / 車から外したロールケージ

Welded to the bodywork

We certify that the present ~~rollbar~~ / rollcage complies with the conditions of the FIA Appendix J, in particular with regard to its attachments, its connections and its stress resistances.

上記 ~~ロールバー~~ / ロールケージは、特に取付け部分、継ぎ手、強度に関し、FIA国際スポーツ法典付則J項の条件に準拠していることを証明いたします。

Signature of the car manufacturer representative.

車両製造代表者の署名

T. Noguchi

TAKAYA NOGUCHI

GENERAL MANAGER

MOTORSPORTS PLANNING AND

DEVELOPMENT CENTER



Make  
会社名 NISSAN

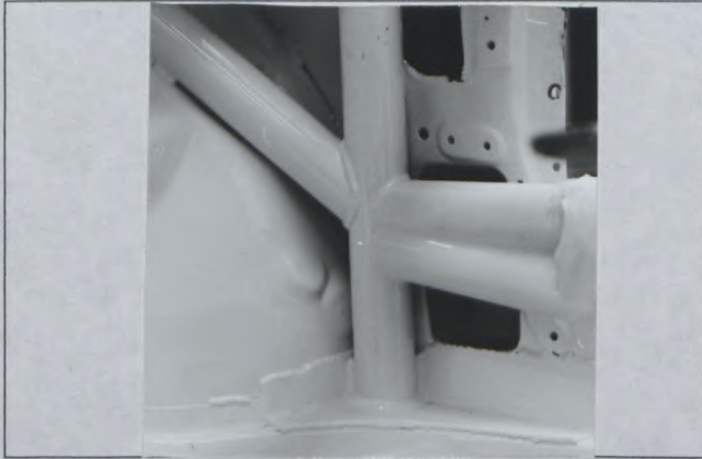
Model  
型式 RNN14

No Homol. A5427

PHOTOS / 写真

No Ext. **08 / 08 V0**

Front hoop to floor



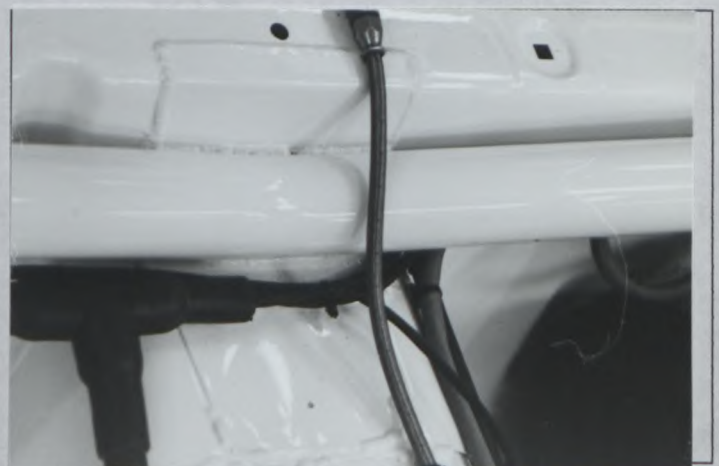
Main hoop to floor



Front support bar to shock absorber tower



Main lateral rollbar to floor



Rear support bar to shock absorber tower left



Rear support bar to shock absorber tower right



Make  
会社名 NISSAN

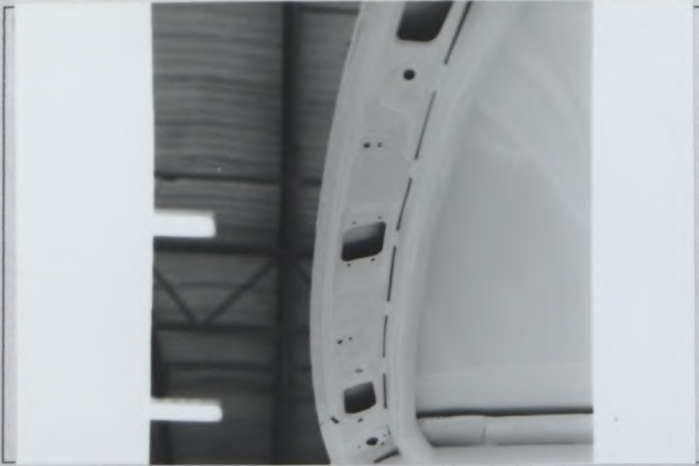
Model  
型式 RNN14

No Homol. A5427

PHOTOS / 写真

No Ext. 08 / 08 v0

Front hoop to roof



Front hoop to front pillar



Main hoop to pillar



Side rollbar to floor



Front lateral rollbar to roof



Main hood upper to center pillar



Make  
会社名 NISSAN

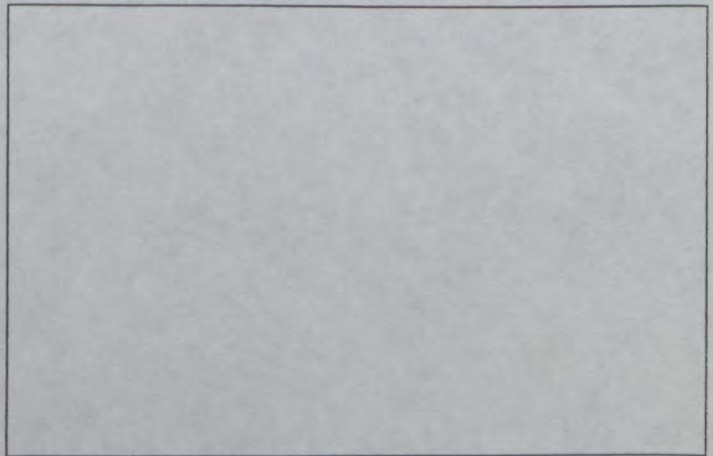
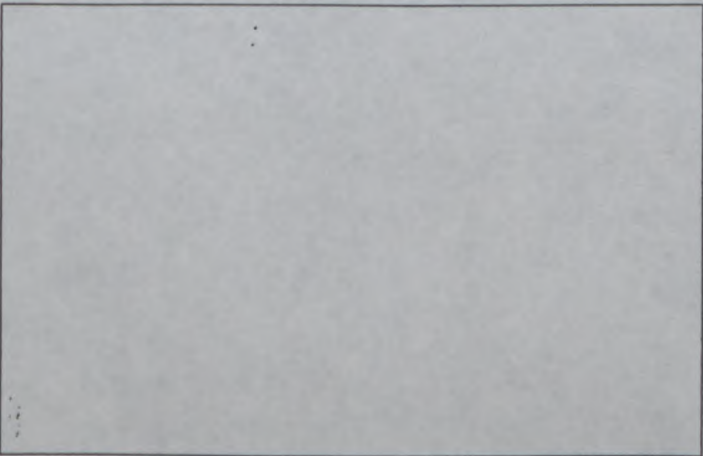
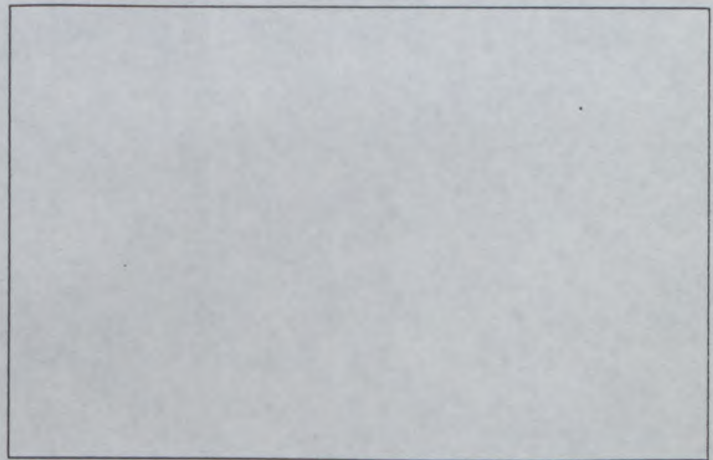
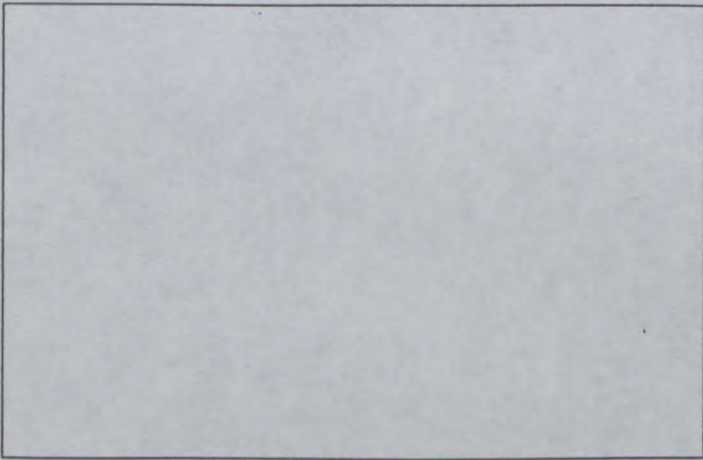
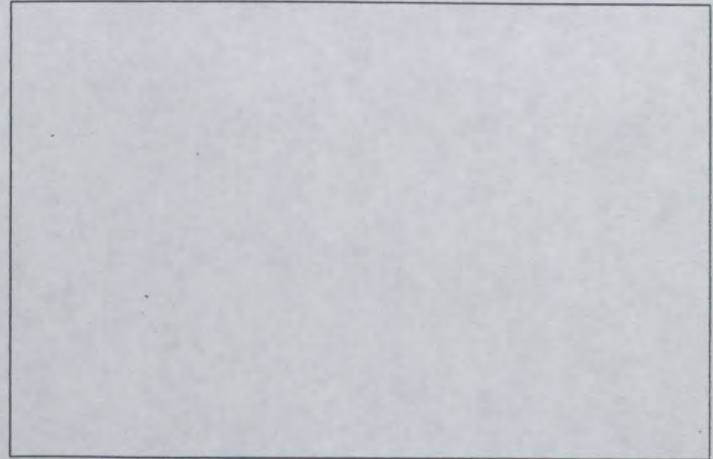
Model  
型式 RNN14

No Homol. A5427

PHOTOS / 写真

No Ext. 08 / 08 V0

Front hoop to dash, and  
front support bars to dash lower



Page4/4





FEDERATION INTERNATIONALE  
DU SPORT AUTOMOBILE  
JAPAN AUTOMOBILE FEDERATION

F I S A Homologation No

A-5427



社団法人 日本自動車連盟

Extension No

09/09V0

JAF公認番号 JA-143 VO- 9/9

発効年月日 1992年 2月29日

FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

F I S A公認追加書式

- ES Sporting evolution of the type / スポーツ進化
- ET Normal evolution of the type / 形式の性状進化
- VF Supply variant / 供給変型
- VO Option variant / オプション変型
- ER Erratum / 誤記訂正

Homologation valid as from

公認発行日

01 AVR. 1992

in group

F I S Aグループ

A

Manufacturer

製造者

NISSAN MOTOR CO.,LTD.

Model and type

型式と形式

PULSAR GTI-R ( RNN14 )

Page or ext. ページまたは補足	Art. 項目	Description 記述						
7,13	701	<u>Suspension</u> b)Rear						
	Photo U1	Rear suspension member with suspension links mounting holes relocated within 20mm from original locations, TYPE C						
	Photo T1	Reinforced front stabilizer with linkage, TYPE B Effective diameter : 12 to 36mm						
	Photo T2	Reinforced rear stabilizer with linkage, TYPE B Effective diameter : 10 to 32mm						
	Photo T3	Reinforced rear stabilizer with linkage, TYPE C Effective diameter : 10 to 32mm						
9	804	<u>Steering</u>						
	Photo Z1	Heavy duty steering knuckle arm, TYPE C Parts No (Right hand/Left hand) Y1Y22 40052/3						
	Photo Z2	Reinforced steering colum, TYPE C						
		<table border="1"> <tr> <td></td> <td>Right hand drive</td> <td>Left hand drive</td> </tr> <tr> <td>Parts No</td> <td>Y1Y21 48810</td> <td>Y1Y11 48810</td> </tr> </table>		Right hand drive	Left hand drive	Parts No	Y1Y21 48810	Y1Y11 48810
	Right hand drive	Left hand drive						
Parts No	Y1Y21 48810	Y1Y11 48810						



Make NISSAN Model RNN14 No Homol. A-5427  
会社名 NISSAN 型式 RNN14

**09 / 09 VO**

PHOTOS/写真

No Ext. \_\_\_\_\_

JAF公認番号 JA-143 VO- 9/9

Photo U1



Photo T1



Photo T2



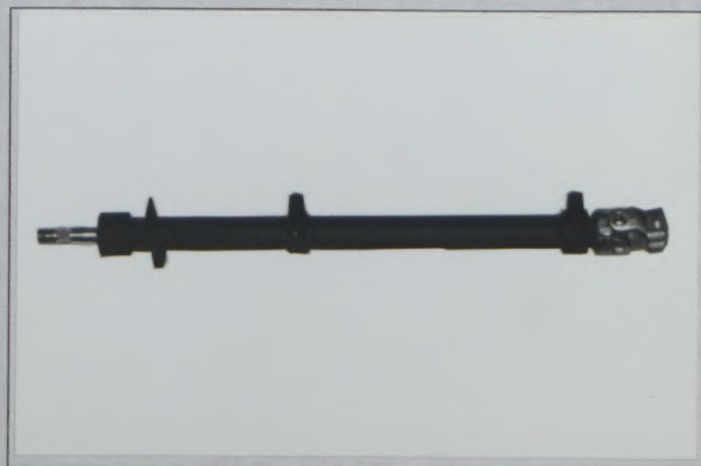
Photo T3



Photo Z1



Photo Z2







FEDERATION INTERNATIONALE  
DU SPORT AUTOMOBILE

FISA Homologation No

A-5427



JAPAN AUTOMOBILE FEDERATION

Extension No

社団法人 日本自動車連盟

10/01ER

JAF公認番号

JA-143 ER-10/1

発効年月日

1992年 2月29日

FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

FISA公認追加書式

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Homologation valid as from

01 AVR. 1992

in group

公認発行日

FISAグループ

A

Manufacturer

Model and type

製造者

NISSAN MOTOR CO.,LTD.

型式と形式

PULSAR GTI-R (RNN14)

Page or ext. ページまたは補足	Art. 項目	Description 記述
		Tolerance are changed by the official reguration
1 of turbo	334 c4)	Dimension A
2 of turbo	e4)	Dimension A
		Dimension C
	g1)	Exhaust Manifold
		inter cooler entry
4 of turbo	Photo W)	inter cooler exit
	Draw N1)	Exh gas entry
		Exh gas exit
5 of turbo	Draw N2)	Air gas entry
	Draw Q1)	Air gas exit
	Draw Q2)	



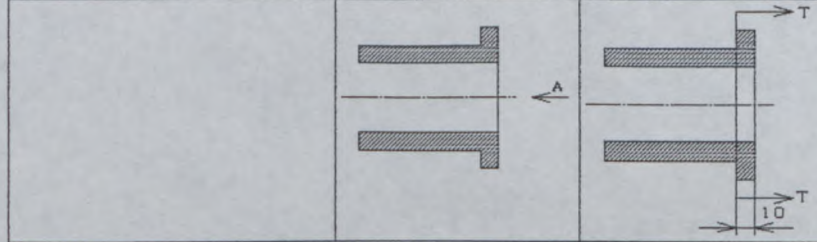
Page or ext. ページまたは補足	Art. 項目	Description 記述
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12 Photo J)

	OLD	NEW
Exhaust Manifold	49±1 mm	49±2 mm
	39.5±1 mm	39.5±2 mm
	4-R3	4-R3±2 mm
	φ 10 mm	φ 10±2 mm
	4-R12.5 mm	4-R12.5±2 mm

14 Draw IV)

Exhaust Manifold exit	44.5 mm	44.5±2.0 mm
	32.5 mm	32.5±2.0 mm
	R15 mm	R15±2 mm
	R15 mm	R15±2 mm





FEDERATION INTERNATIONALE  
DU SPORT AUTOMOBILE  
JAPAN AUTOMOBILE FEDERATION

FISA Homologation No

A-5427



社団法人 日本自動車連盟

Extension No

11/02 ER

JAF公認番号 JA-143 ER-11/2

発効年月日 1992年4月30日

FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

FISA公認追加書式

- ES Sporting evolution of the type / スポーツ進化
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- ER Erratum / 誤記訂正

Homologation valid as from

01 JUL. 1992

in group

公認発行日

FISAグループ

A

Manufacturer

製造者

NISSAN MOTOR CO.,LTD.

Model and type

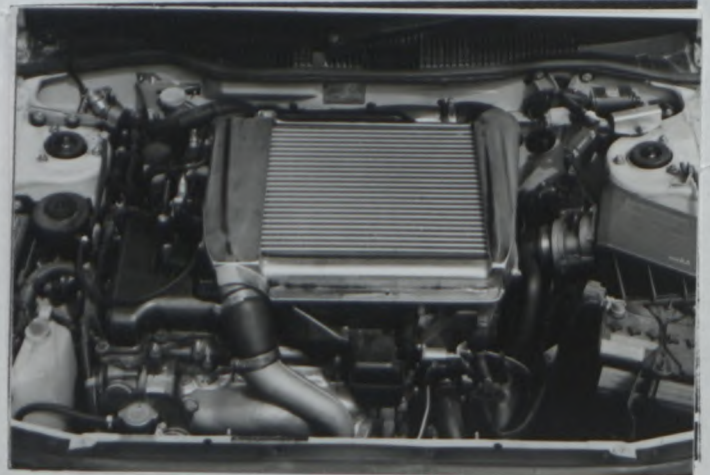
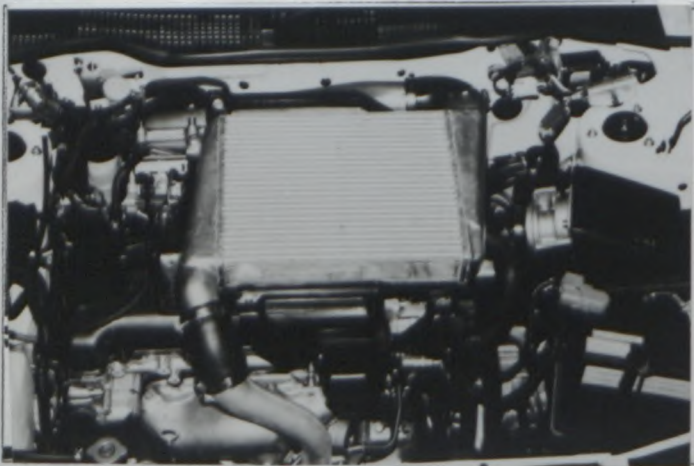
型式と形式

PULSAR GTI-R (RNN14)

Page or ext. ページまたは補足	Art. 項目	Description 記述
11		PHOTOS Engine E)Engine in its compertment

( ERROR )

( REVICE )





FEDERATION INTERNATIONALE  
DU SPORT AUTOMOBILE

F I S A Homologation No

A-5427



JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

Extension No

12 / 10 VO

JA-143 VO-12/10

JAF公認番号

発効年月日

1992年 5月31日

FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

F I S A公認追加書式

- ES Sporting evolution of the type / スポーツ進化
- ET Normal evolution of the type / 形式の正常進化
- VF Supply variant / 供給変型
- VO Option variant / オプション変型
- ER Erratum / 誤記訂正

Homologation valid as from

公認発行日

01 JUL. 1992

in group

F I S Aグループ

A

Manufacturer

製造者

NISSAN MOTOR CO.,LTD.

Model and type

型式と形式

PULSAR GTI-R (RNN14)

Page or ext. ページまたは補足	Art. 項目	Description 記述																																				
6,12	603	<p>Gear-box</p> <p>e) Ratio</p> <table border="1"> <thead> <tr> <th colspan="4">TYPE A</th> </tr> <tr> <th></th> <th>Ratio</th> <th>Additional gear-box number of teeth</th> <th>synchro</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>3.429</td> <td>48/14</td> <td></td> </tr> <tr> <td>2</td> <td>2.389</td> <td>43/18</td> <td></td> </tr> <tr> <td>3</td> <td>1.778</td> <td>32/18</td> <td></td> </tr> <tr> <td>4</td> <td>1.556</td> <td>28/18</td> <td></td> </tr> <tr> <td>5</td> <td>1.368</td> <td>26/19</td> <td></td> </tr> <tr> <td>6</td> <td>1.174</td> <td>27/23</td> <td></td> </tr> <tr> <td>Rev.</td> <td>3.571</td> <td>50/14</td> <td></td> </tr> </tbody> </table> <p>f) Gear change gate</p> <p>Photo Z1</p> <p>Additional gear-box control linkage,TYPE C</p>	TYPE A					Ratio	Additional gear-box number of teeth	synchro	1	3.429	48/14		2	2.389	43/18		3	1.778	32/18		4	1.556	28/18		5	1.368	26/19		6	1.174	27/23		Rev.	3.571	50/14	
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Rev.	3.571	50/14																																				



Make NISSAN Model RNN14 No Homol. A-5427  
 会社名 \_\_\_\_\_ 型式 \_\_\_\_\_

No Ext. 12 / 10 V0

JAF公認番号 JA-143 VO-12/10

Page or ext. ページまたは補足	Art. 項目	Description 記述
7	606 Photo Z2	<u>Propeller shaft and drive shaft</u> Reinforced propeller shaft, TYPE D
	Photo Z3	<u>Reinforced drive shafts</u> Front drive shaft, TYPE E
	Photo Z4	Front right hand sub for TYPE E
	Photo Z5	Rear drive shaft, TYPE E
7,13	701	<u>Suspension</u>
	Photo T1	a) <u>Front</u> Reinforced transverse link, TYPE D
	Photo U1	b) <u>Rear</u> Rear suspension member with suspension and chassis anchorage point in accordance with the homologation regulations.
8,9,13	803 Photo Z6	<u>Brakes</u> Twin master cylinder brake control
		b) Number of master cylinders : 2
		c) Power assisted brakes : no
		d) Braking adjuster : yes
		d1) Location : Dashboard in the cabine Parts No : X-868-465A
9	804 Photo Z7	<u>Steering</u> Heavy duty steering side rods Parts No (Right hand/Left hand) : YOY10 48510/48630
	Photo Z8	Heavy duty steering knuckle arm
		TYPE C
		Parts No (Right hand/Left hand) YOY10 40052/3
		Photo Z8



Make

会社名

NISSAN

Model

型式

RNN14

No Homol.

A-5427

12 / 10 VO

No Ext.

JA-143 VO-12/10

JAF公認番号

Photo Z1



Photo Z2



Photo Z3



Photo Z4



Photo Z5



Photo T1



No Ext. **12 / 10 V0**

JAF公認番号 **IA-143 VO-12/10**

Photo U1



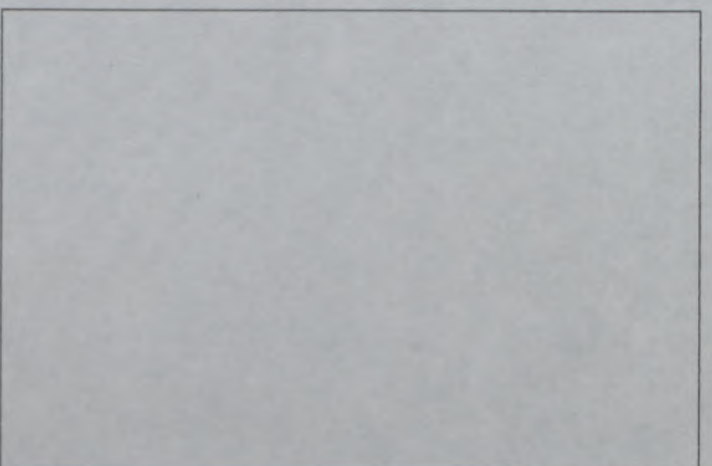
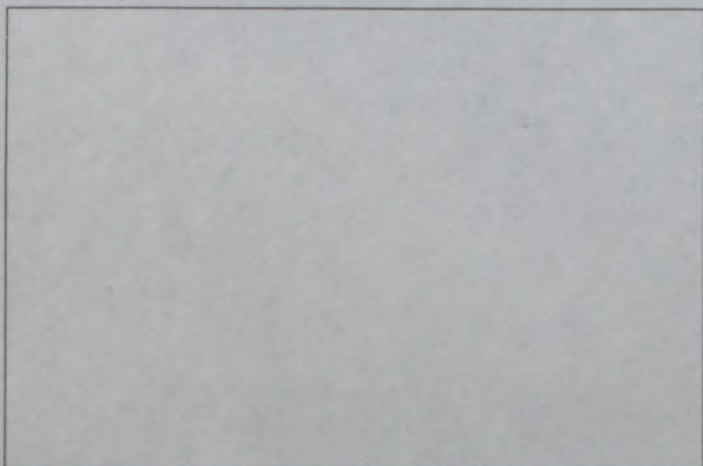
Photo Z6



Photo Z7



Photo Z8





FEDERATION INTERNATIONALE  
DU SPORT AUTOMOBILE

Homologation No

A-5427



JAPAN AUTOMOBILE FEDERATION

Extension No

13/11V0

社団法人 日本自動車連盟

FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION  
F I S A 公 認 追 加 書 式

JAF公認番号

JA-143VO-13/11

JAF発行年月日

1992年 8月31日

V0 Option variant / オプション変形

Homologation valid as from

01 OCT. 1992

in group

FISA公認グループ

A

Manufacturer of the car

車両製造者

NISSAN MOTOR CO., LTD.

Model and type

形式とモデル

PULSAR GTI-R (RNN14)

~~ROLLBAR~~/ROLLCAGE

~~ロールバー~~/ロールケージ

Main rollbar

主ロールバー

Longitudinal strut / Rear strut

前後ストラット/後ストラット

Front rollbar

前ロールバー

Rollbar manufacturer

ロールバー製造者

NISSAN MOTOR CO., LTD.

Material

材質

STEEL (T45)

STEEL (T45)/STEEL (T45)

STEEL (T45)

Exterior diameter

外径

41.0 mm

41.0 mm

41.0 mm

41.0 mm

Wall thickness

肉厚

1.4 mm

1.4 mm

1.4 mm

1.4 mm

Elastic limit

弾性限度

80 kg/mm<sup>2</sup>

80 kg/mm<sup>2</sup>

80 kg/mm<sup>2</sup>

80 kg/mm<sup>2</sup>

Tensile strength

引張強度

92 kg/mm<sup>2</sup>

92 kg/mm<sup>2</sup>

92 kg/mm<sup>2</sup>

92 kg/mm<sup>2</sup>

Total weight including fixings

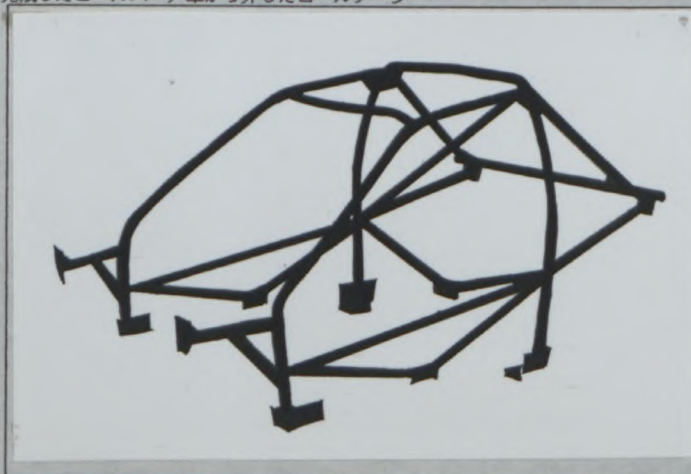
取付金具を含む総重量

36.0 kg

Welded to the bodywork

Complete ~~rollbar~~ / rollcage outside the car

完成した~~ロールバー~~/車から外したロールケージ



We certify that the present ~~rollbar~~ / rollcage complies with the conditions of the FIA Appendix J, in particular with regard to its attachments, its connections and its stress resistances.

上記~~ロールバー~~ロールケージは、特に取付け部分、継ぎ手、強度に関しFIA国際スポーツ法典付則J項の条件に準拠していることを証明いたします。

Signature of the car manufacturer representative.

車両製造代表者の署名

Kunihiko Kakimoto  
Deputy General Manager  
Motorsports Planning & Development Center  
NISSAN Motor Co., Ltd

page1/4





**13/11V0**

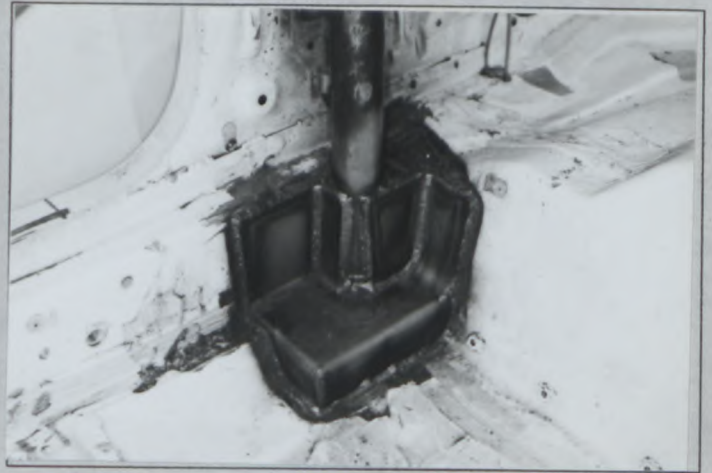
PHOTOS OR DRAWINGS OF THE ATTACHMENTS ON THE BODY  
 車体取付部の写真または図解

Ext.No. \_\_\_\_\_

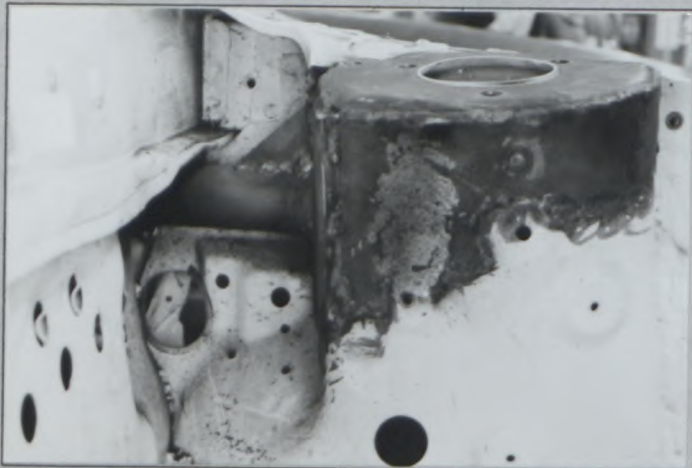
Front hoop to floor



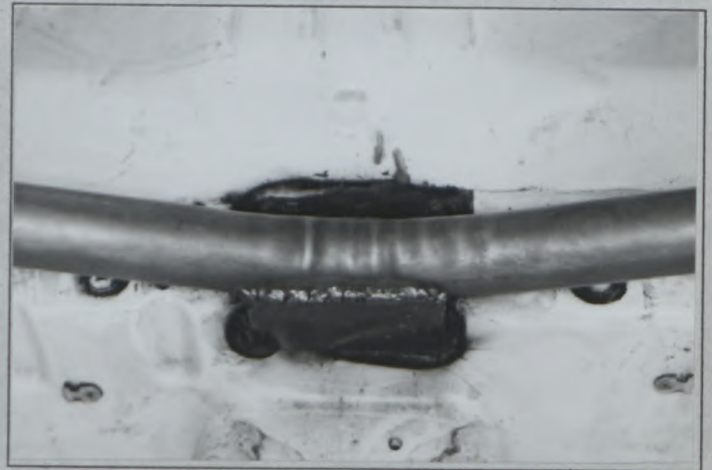
Main hoop to floor



Front support bar to shock absorber tower



Main lateral rollbar to floor



Rear support bar to shock absorber tower



Front hoop to dash and front support bars to dash lower



Make

会社名

NISSAN

Model

型式

RNN14

Homologation No

A-5427

PHOTOS OR DRAWINGS OF THE ATTACHMENTS ON THE BODY

単体取付部の写真または図解

Ext.No. **13/11V0**

Front hoop to roof



Front hoop to front pillar



Main hoop to pillar



Side rollbar to floor



Front lateral rollbar to roof



Main hoop upper to center pillar



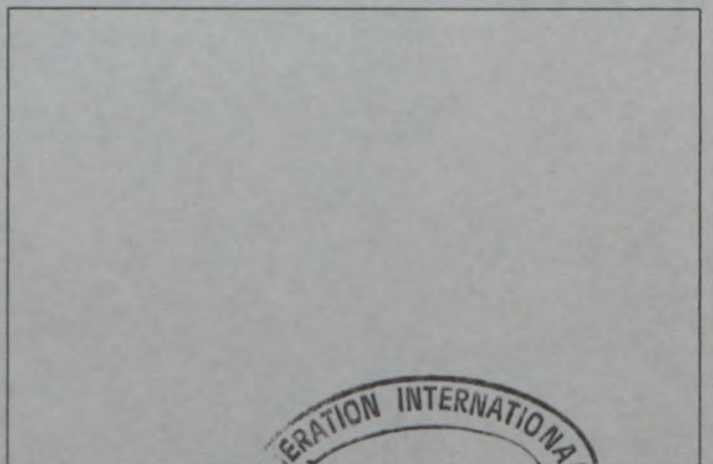
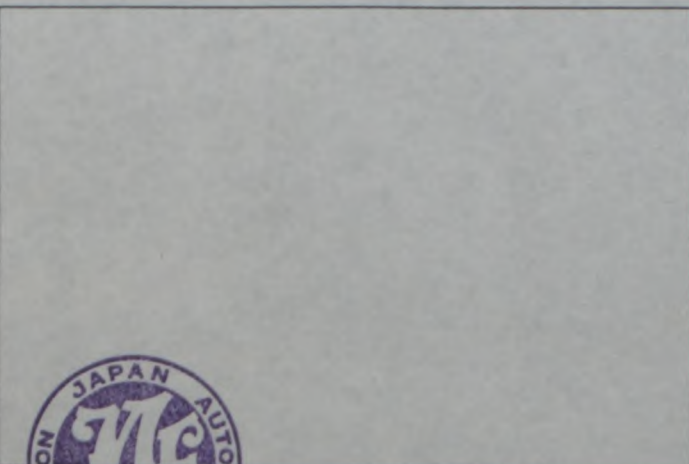
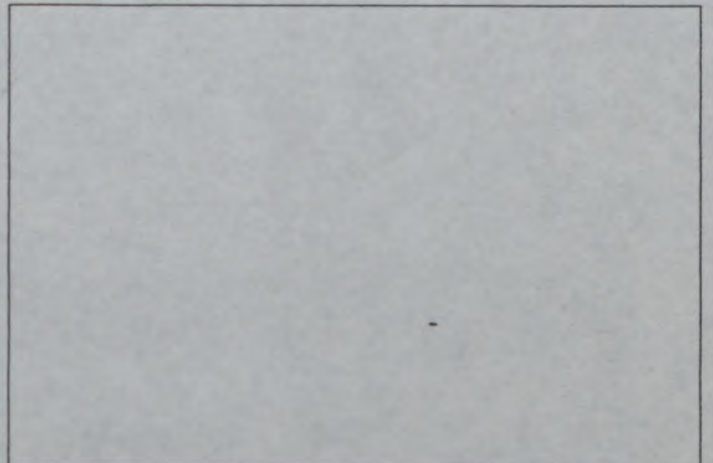
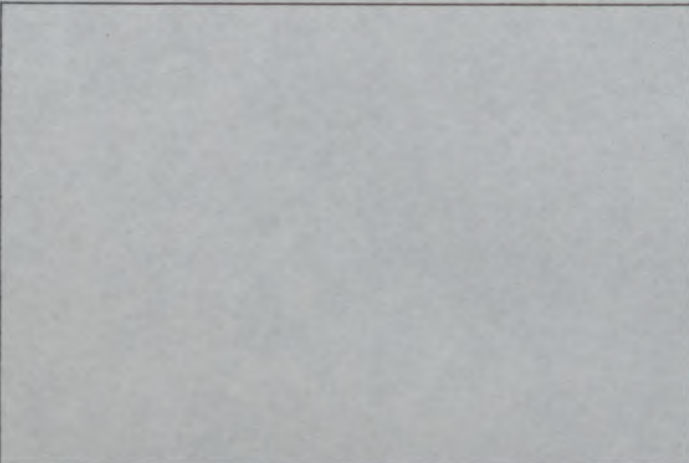
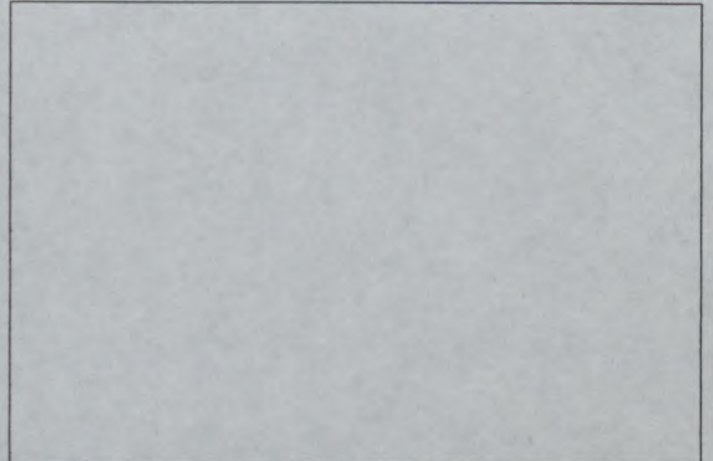
Make NISSAN Model RNN14 Homologation No A-5427  
会社名 NISSAN 型式 RNN14

**13/11V0**

PHOTOS OR DRAWINGS OF THE ATTACHMENTS ON THE BODY  
車体取付部の写真または図解

Ext.No. \_\_\_\_\_

Main hoop to pillar of door side





FEDERATION INTERNATIONALE  
DU SPORT AUTOMOBILE

FISA Homologation No

A-5427



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

Extension No

14/12 VO

Groupe  
Group A / ~~B~~ / ~~N~~ / ~~TF~~  
グループ

JAF公認番号 JA-143 VO-14/12  
JAF発効年月日 1993年 11月 30日

FICHE D'EXTENSION D'HOMOLOGATION  
FORM OF HOMOLOGATION EXTENSION  
公認追加書式

- ES Evolution sportive du type/Sporting evolution of the type  
形-力進化
- VO Variante option/Option variant  
付添変型
- ET Evolution normale du type/Normal evolution of the type  
形式の正常進化
- ER Erratum/Erratum  
誤記訂正
- VF Variante de fourniture/Supply variant  
供給変型

Véhicule: Constructeur NISSAN MOTOR CO., LTD Modèle et type PULSAR GTI-R (RNN14)  
Vehicle: Manufactureur NISSAN MOTOR CO., LTD Model and type PULSAR GTI-R (RNN14)  
車両: 製造会社 形式とモデル

Homologation valable à partir du 01 JAN. 1994  
Homologation valid as from

Page ou ext. Page or ext. ページまたは補足	Article Article 項目	Description Description 記述																																												
P. 6	603 Photo S1	Boîte de vitesses Gearbox ギアボックス b) Marque "manuelle" "Manual" make マニュアル会社名 Xtrac e) Rapports Ratios ギア比																																												
		<table border="1"> <thead> <tr> <th colspan="4">Additional Gearbox</th> </tr> <tr> <th colspan="4">Manuelle/Manual/マニュアル</th> </tr> <tr> <th>nombre de dents number of teeth 歯数</th> <th>rapport ratio 比</th> <th>constant</th> <th>synchro</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>48/13</td> <td>3.692</td> <td></td> </tr> <tr> <td>2</td> <td>42/15</td> <td>2.800</td> <td></td> </tr> <tr> <td>3</td> <td>39/18</td> <td>2.167</td> <td></td> </tr> <tr> <td>4</td> <td>36/21</td> <td>1.714</td> <td></td> </tr> <tr> <td>5</td> <td>31/22</td> <td>1.409</td> <td></td> </tr> <tr> <td>6</td> <td>33/28</td> <td>1.179</td> <td></td> </tr> <tr> <td>AR/R ギア-R</td> <td><math>\frac{16}{14} \times \frac{42}{16}</math></td> <td>3.000</td> <td></td> </tr> <tr> <td>Constante Constant</td> <td>XXXX</td> <td>XXXX</td> <td></td> </tr> </tbody> </table>	Additional Gearbox				Manuelle/Manual/マニュアル				nombre de dents number of teeth 歯数	rapport ratio 比	constant	synchro	1	48/13	3.692		2	42/15	2.800		3	39/18	2.167		4	36/21	1.714		5	31/22	1.409		6	33/28	1.179		AR/R ギア-R	$\frac{16}{14} \times \frac{42}{16}$	3.000		Constante Constant	XXXX	XXXX	
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FEDERATION INTERNATIONALE  
DE L'AUTOMOBILE  
8, Place de la Concorde, 8  
75008 PARIS



Page ou ext. Page or ext. ページまたは補足	Article Article 項目	Description Description 記述
P.6		<p>f) Grille de vitesses Gear change gate シフトゲート</p> <div data-bbox="847 427 1316 741" style="border: 1px solid black; padding: 10px; text-align: center;"> </div> <p>Photo S2 Additional gearbox reverse gear control linkage Photo S3 Additional gearbox control linkage, TYPE A Photo S4 Additional gearbox control linkage, TYPE B Photo S5 Additional gearbox control linkage, TYPE C Photo S6 Additional gearbox control linkage, TYPE D</p>
P.7	605	<p>Final drive</p> <p>b) Final ratio : 4.545 4.214 4.167 4.083 4.071 3.867 3.769 3.750 3.733</p> <p>c) Number of teeth: 50/11 59/14 50/12 49/12 57/14 58/15 49/13 45/12 56/15 3.583 3.563 3.500 3.462 3.438 3.294 3.176 2.944 43/12 57/16 56/16 45/13 55/16 56/17 54/17 53/18</p>



Marque  
Make  
会社名

NISSAN

Modèle  
Model  
型式

RNN14

Homologation No  
A-5427

Extension No  
14/12 VO

JAF公認番号 143 VO-14/12

PHOTO No S1 Additional gearbox

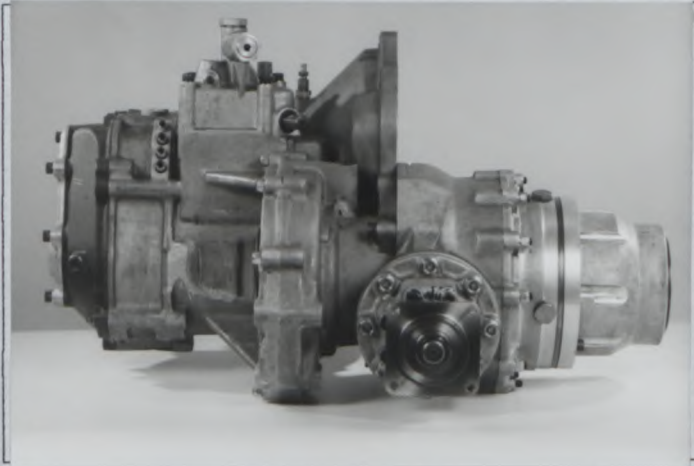


PHOTO No S2 Additional gearbox reverse gear control linkage



PHOTO No S3 Additional gearbox control linkage, TYPE A

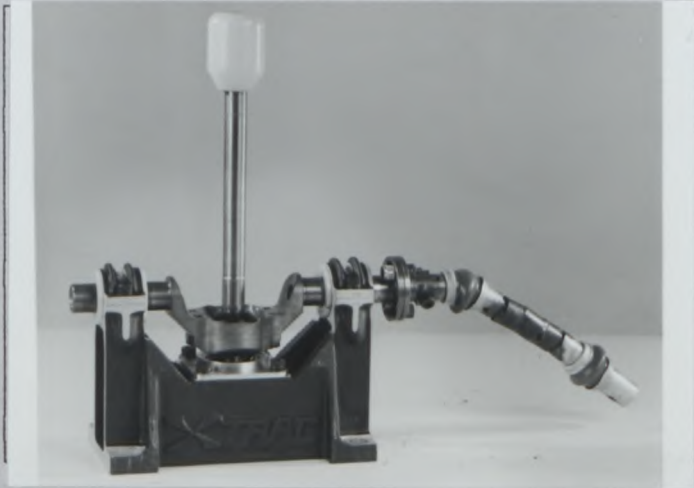


PHOTO No S4 Additional gearbox control linkage, TYPE B

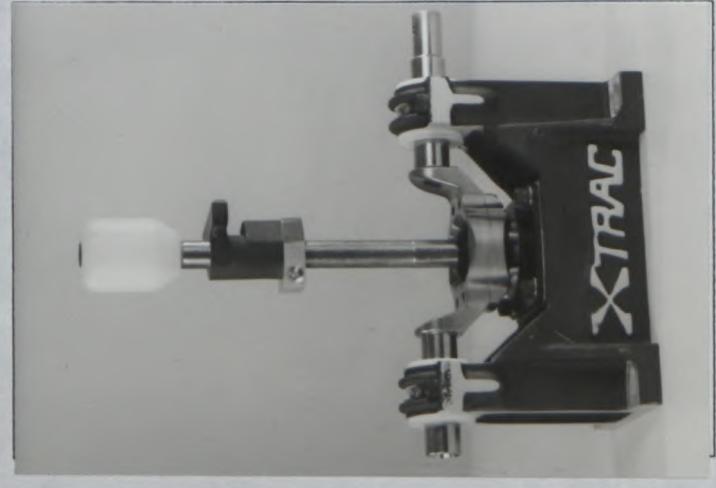


PHOTO No S5 Additional gearbox control linkage, TYPE C



PHOTO No S6 Additional gearbox control linkage, TYPE D



FEDERATION INTERNATIONALE  
DE L'AUTOMOBILE  
8, Place de la Concorde, 8  
75008 PARIS



FEDERATION INTERNATIONALE  
DE L' AUTOMOBILE

FIA Homologation No

A-5427



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

Extension No

15/13VO

Groupe

Group A/B/N/T

グループ

JAF公認番号 A-143VO-15/13

JAF発効年月日 1994年2月28日

FICHE D' EXTENSION D' HOMOLOGATION  
FORM OF HOMOLOGATION EXTENSION  
公認追加書式

- ES Evolution sportive du type/Sporting evolution of the type  
スポーツ進化
- ET Evolution normale du type/Normal evolution of the type  
形式の正常進化
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供給変型
- VO Variante option/Option variant  
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- ER Erratum/Erratum  
誤記訂正

Véhicule: Constructeur NISSAN MOTOR CO.,LTD Modèle et type PULSAR GTI-R (RNN14)  
Vehicle: Manufactureur NISSAN MOTOR CO.,LTD Model and type PULSAR GTI-R (RNN14)  
車両: 製造会社 形式とタイプ

Homologation valable à partir du 01 AVR. 1994  
Homologation valid as from 01 AVR. 1994  
公認発効年月日

Page ou ext. Page or ext. ページまたは補足	Article Article 項目	Description Description 記述
P.7	701	Suspension Généralités : Suspension General : サスペンション 全般 :
	Photo TU1	Suspension travel limiters Front & Rear except cable length
P.8	801	Roues : Wheels : ホイール :
	Photo TU2	Wheel spacers Thickness varies from 3 to 15 mm
P.9	803	Freins : Brakes : ブレーキ :
	Photo VW1	Alternative brake pedal box with adjustable brake bias, TYPE C Also includes clutch pedal



FEDERATION INTERNATIONALE  
DE L'AUTOMOBILE  
8, Place de la Concorde, 8  
75008 PARIS

Marque  
Make  
会社名

NISSAN

Modèle  
Model  
型式

RNN14

Homologation No  
A-5427

Extension No  
**15/13VO**

JAF公認番号 **A-143VO-15/13**

Photo No TU1 Suspension travel limiters Front & Rear



Photo No TU2 Wheel spacers



Photo No VW1 Alternative brake pedal box with adjustable brake bias, TYPE C







# FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

Homologation N°

**N-5427** N

FN-032

1990年 10月31日

FICHE COMPLEMENTAIRE D'HOMOLOGATION EN GROUPE «N»  
COMPLEMENTARY HOMOLOGATION FORM FOR GROUP «N»

Homologation valable à partir du 01 MARS 1991 prononcée par FISA  
Homologation valid as from \_\_\_\_\_ decided by \_\_\_\_\_

En complément de la fiche de Gr. A n° 5427  
In addition to the Gr. A from n° \_\_\_\_\_

**IMPORTANT:**

La présente fiche comporte toutes informations complémentaires à la fiche d'homologation de base de Gr. A pour la participation du véhicule en groupe «N». En cas d'information contradictoire, seule l'information figurant sur la présente fiche complémentaire est à prendre en considération pour le Groupe «N».

**IMPORTANT:**

This form includes all the additional information to the basic Group A homologation form for the participation of the vehicle in Group «N». In the case of contradictory information, only the information appearing on the present additional form is to be taken into consideration for Group «N».

**1. DEFINITIONS**

101. Constructeur NISSAN MOTOR CO., LTD.  
Manufacturer \_\_\_\_\_

102. Dénomination(s) commerciale(s) — Modèle et type PULSAR GTI-R (RNN14)  
Commercial name(s) — Type and model \_\_\_\_\_

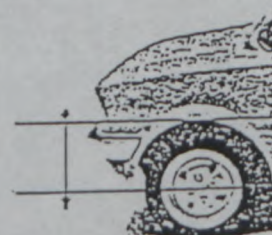
103. Cylindrée totale 3396.9(1998.2x1.7=3396.9) cm<sup>3</sup>  
Cylinder capacity \_\_\_\_\_

**2. DIMENSIONS, POIDS / DIMENSIONS, WEIGHTS**

201. Poids minimum 1140 kg  
Minimum weight \_\_\_\_\_

205. Hauteur minimum centre moyeu de roue /  
ouverture du passage de roue  
Minimum height center hub /  
wheel arch opening

AV  
Front 351 mm  
AR  
Rear 360 mm



*[Handwritten signature]*

Marque Make NISSAN Modèle Model RNN14 N° Homol. N-5427 **N**

207. Voie maximum AV AR  
Maximum track Front 1480 mm Rear 1480 mm

208. Garde au sol minimum Endroit de la mesure  
Minimum ground clearance XXXXX mm Where measured XXXXX

### 3. MOTEUR / ENGINE

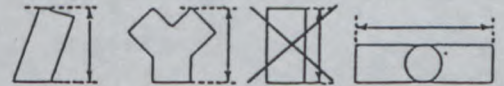
302. Nombre de supports  
Number of supports 3

308. Volume minimal total d'une chambre de combustion  
Total minimum volume of a combustion chamber 66.6 cm<sup>3</sup>

309. Volume minimum d'une chambre de combustion dans la culasse  
Minimum volume of a combustion chamber in the cylinderhead 47.5 cm<sup>3</sup>

310. Rapport volumétrique maximum (par rapport à l'unité)  
Maximum compression ratio (in relation with the unit) 8.5

311. Hauteur minimum du bloc-cylindres  
Minimum height of the cylinder block 281.3 mm



313. Chemises b) Matériau  
Sleeves Material Cast-iron

317. Piston a) Matériau  
Piston Material Aluminum alloy

b) Nombre de segments  
Number of rings 3 c) Poids minimum  
Minimum weight 515.0 g

d) Distance de la médiane de l'axe au sommet du piston  
Distance from gudgeon pin center line to highest point of piston crown 32.0 ± 0.1 mm

e) Distance (+/-) entre le sommet du piston au PMH et le plan de joint du bloc-cylindre  
Distance (+/-) between the top of the piston at TDC and the gasket plane of the cylinderblock 0 ± 0.15 mm

f) Volume de l'évidement du piston  
Piston groove volume 11.2 cm<sup>3</sup>

319. Vilebrequin i) Diamètre maximum des manetons  
Crankshaft Maximum diameter of big end journals 48.0 mm

320. Volant moteur  
Flywheel  
c) Poids minimum avec couronne de démarreur et embrayage complet  
Minimum weight of the flywheel with starter ring and complete clutch XXXXX g

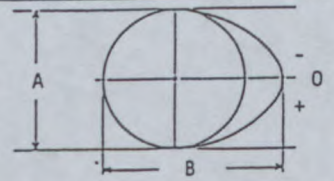
321. Culasse: c) Hauteur minimum  
Cylinderhead: Minimum height 137.0 mm

d) Endroit de la mesure  
Where measured From top of the cylinder head to bottom of the cylinder head



322. Epaisseur du joint de culasse serré 1.2 ± 0.2 mm  
 Thickness of the tightened cylinderhead gasket

325. Arbre à cames e) Diamètre des paliers 28.0 mm  
 Camshaft Diameter of bearings  
 g) Dimensions de la came Admission: A = 32.0 ± 0.1 mm  
 Cam dimensions Inlet: B = 38.7 ± 0.1 mm  
 Echappement A = 32.0 ± 0.1 mm  
 Exhaust B = 38.7 ± 0.1 mm



326. Distribution a) Jeu théorique pour la distribution Admission 0.3 mm Echappement 0.3 mm  
 Timing Theoretical timing clearance Inlet Exhaust

b) Avance à l'ouverture (avec jeu théorique (326 a))  
 Valves open at (with theoretical timing clearance (326 a))  
 Admission Inlet 14 ± 1 ° avant/après PMH / before/after TDC Echappement Exhaust 60 ± 1 ° avant/après PMB / before/after BDC

c) Retard à la fermeture (avec jeu théorique (326 a))  
 Valves closes at (with theoretical timing clearance (326 a))  
 Admission Inlet 54 ± 1 ° ~~avant/après~~ après PMB / ~~before/after~~ after BDC Echappement Exhaust 8 ± 1 ° ~~avant/après~~ après PMH / ~~before/after~~ after TDC

d) Levée de came en mm (arbre démonté) (dessin/drawing art. 325)  
 Cam lifts in mm (dismounted camshaft)

Admission / Inlet

Echappement / Exhaust

0 = 6.7 ± 0.2 mm

0 = 6.7 ± 0.2 mm

- 5° = <u>6.7 ± 0.2</u> mm	+ 5° = <u>6.7 ± 0.2</u> mm	- 5° = <u>6.7 ± 0.2</u> mm	+ 5° = <u>6.7 ± 0.2</u> mm
- 10° = <u>6.5 ± 0.2</u> mm	+ 10° = <u>6.5 ± 0.2</u> mm	- 10° = <u>6.4 ± 0.2</u> mm	+ 10° = <u>6.5 ± 0.2</u> mm
- 15° = <u>6.1 ± 0.2</u> mm	+ 15° = <u>6.0 ± 0.2</u> mm	- 15° = <u>6.0 ± 0.2</u> mm	+ 15° = <u>6.1 ± 0.2</u> mm
- 30° = <u>4.4 ± 0.2</u> mm	+ 30° = <u>3.6 ± 0.2</u> mm	- 30° = <u>3.6 ± 0.2</u> mm	+ 30° = <u>4.4 ± 0.2</u> mm
- 45° = <u>1.8 ± 0.2</u> mm	+ 45° = <u>0.4 ± 0.2</u> mm	- 45° = <u>0.4 ± 0.2</u> mm	+ 45° = <u>1.8 ± 0.2</u> mm
- 60° = <u>0.4 ± 0.2</u> mm	+ 60° = <u>0.3 ± 0.2</u> mm	- 60° = <u>0.3 ± 0.2</u> mm	+ 60° = <u>0.4 ± 0.2</u> mm
- 75° = <u>0.2 ± 0.2</u> mm	+ 75° = <u>0.1 ± 0.2</u> mm	- 75° = <u>0.1 ± 0.2</u> mm	+ 75° = <u>0.2 ± 0.2</u> mm
- 90° = <u>0.1 ± 0.2</u> mm	+ 90° = <u>0 ± 0.2</u> mm	- 90° = <u>0 ± 0.2</u> mm	+ 90° = <u>0.1 ± 0.2</u> mm
- 105° = <u>0 ± 0.2</u> mm	+ 105° = <u>0 ± 0.2</u> mm	- 105° = <u>0 ± 0.2</u> mm	+ 105° = <u>0 ± 0.2</u> mm
- 120° = <u>0 ± 0.2</u> mm	+ 120° = <u>0 ± 0.2</u> mm	- 120° = <u>0 ± 0.2</u> mm	+ 120° = <u>0 ± 0.2</u> mm
- 135° = <u>0 ± 0.2</u> mm	+ 135° = <u>0 ± 0.2</u> mm	- 135° = <u>0 ± 0.2</u> mm	+ 135° = <u>0 ± 0.2</u> mm
- 150° = <u>0 ± 0.2</u> mm	+ 150° = <u>0 ± 0.2</u> mm	- 150° = <u>0 ± 0.2</u> mm	+ 150° = <u>0 ± 0.2</u> mm



e) Levée de soupape en mm avec jeu théorique de distribution (art. 326 a)  
Valve lift in mm with theoretical timing clearance (art. 326 a)

Admission / Inlet

Echappement / Exhaust

Art. 326 b) =  $\circ$  avant/après PMH  
before/after TDC = 0,0 mm

+ 20°	= _____ mm
+ 40°	= _____ mm
+ 60°	= _____ mm
+ 80°	= _____ mm
+ 100°	= _____ mm
+ 120°	= _____ mm
+ 140°	= _____ mm
+ 160°	= _____ mm
+ 180°	= _____ mm
+ 200°	= _____ mm
+ 220°	= _____ mm
+ 240°	= _____ mm
+ 260°	= _____ mm
+ 280°	= _____ mm
+ 300°	= _____ mm
+ 320°	= _____ mm
+ 340°	= _____ mm
+ 360°	= _____ mm

Art. 326 b) =  $\circ$  avant/après PMB  
before/after BDC = 0,0 mm

+ 20°	= _____ mm
+ 40°	= _____ mm
+ 60°	= _____ mm
+ 80°	= _____ mm
+ 100°	= _____ mm
+ 120°	= _____ mm
+ 140°	= _____ mm
+ 160°	= _____ mm
+ 180°	= _____ mm
+ 200°	= _____ mm
+ 220°	= _____ mm
+ 240°	= _____ mm
+ 260°	= _____ mm
+ 280°	= _____ mm
+ 300°	= _____ mm
+ 320°	= _____ mm
+ 340°	= _____ mm
+ 360°	= _____ mm

**327. Admission** h) Nombre de ressorts par soupape

<b>Inlet</b>	Number of springs per valve	<u>2</u>
i) Caractéristiques des ressorts: Sous une charge de	<u>6.5±1</u> kg, la longueur max. du ressort est de	<u>31.2</u> mm
Spring characteristics: Under a load of	<u>18.8±1</u> kg, the max. length of the spring is	<u>38.5</u> mm
Caractéristiques des ressorts: Sous une charge de	_____ kg, la longueur max. du ressort est de	_____ mm
Spring characteristics: Under a load of	<u>XXXX</u> kg, the max. length of the spring is	<u>XXXX</u> mm
k) Diamètre extérieur des ressorts	<u>20.8±0.2</u>	
Exterior diameter of the springs	<u>29.5±0.2</u> mm	
m) Diamètre du fil des ressorts	<u>2.3±0.1</u>	
Diameter of spring wire	<u>3.7±0.1</u> mm	
	l) Nombre de spires des ressorts	<u>8.3</u>
	Number of spring coils	<u>7.3</u> mm
	n) Longueur libre maximum des ressorts	<u>40.5</u>
	Maximum free length of the springs	<u>47.7</u> mm

**328. Echappement**

<b>Exhaust</b>		
c) Diamètre de(s) sortie(s) du collecteur	<u>49.3x38</u> mm	
	i) Nombre de ressorts par soupape	<u>2</u>
	Number of springs per valve	<u>2</u>
k) Caractéristiques des ressorts: Sous une charge de	<u>6.5±1</u> kg, la longueur max. du ressort est de	<u>31.2</u> mm
Spring characteristics: Under a load of	<u>18.8±1</u> kg, the max. length of the spring is	<u>38.5</u> mm
l) Diamètre extérieur des ressorts	<u>20.8±0.2</u>	
Exterior diameter of the springs	<u>29.5±0.2</u> mm	
n) Diamètre du fil des ressorts	<u>2.3±0.1</u>	
Diameter of spring wire	<u>3.7±0.1</u> mm	
	m) Nombre de spires des ressorts	<u>8.3</u>
	Number of spring coils	<u>7.3</u>
	o) Longueur libre maximum des ressorts	<u>40.5</u>
	Maximum free length of the springs	<u>47.7</u> mm



Marque Make NISSAN Modèle Model RNN14 N° Homol. N-542Z **N**

329. Système anti-pollution a) oui/~~non~~  
Anti pollution system Yes/~~no~~  
b) Description  
Description Three-way catalytic with oxgen sensor

330. Système d'allumage d) Nombre de bobines  
Ignition system Number of coils 1

331. Capacité du circuit de refroidissement  
Cooling system capacity 6 L

332. Ventilateur de refroidissement a) Nombre  
Cooling fan Number 2 b) Diamètre de l'hélice  
Diameter of the screw 300 mm  
c) Matériau de l'hélice  
Material of the screw Polypropylene d) Nombre de pales  
Number of blades 5  
e) Type de connexion  
Type of connection Electric f) Ventilateur débrayable oui/~~non~~  
Automatic cut in yes/~~no~~

333. Système de lubrification c) Capacité totale  
Lubrification system Total capacity 4.5 L  
d) Radiateur(s) d'huile oui/non  
Oil radiator(s) yes/no Nombre  
Number 1  
e) Emplacement du/des radiateurs  
Position of the radiator(s) Beside of cylinderblock

#### 4. CIRCUIT DE CARBURANT / FUEL CIRCUIT

401. Réservoir e) Emplacement des orifices  
Fuel tank Filler holes location Rearward on the left hand side

402. Pompe(s) à essence a)  Electrique  Mécanique  
Fuel pump(s)  Electrical  Mecanical  
b) Nombre  
Number 1 c) Marque et type  
Make and type Make : JECS  
TYPE : Vane  
d) Emplacement  
Location In fuel tank e) Débit maximum  
Maximum flow 2.75 l/mn



Marque NISSAN Modèle RNN14 N° Homol. N-5427 **N**

5. EQUIPEMENT ELECTRIQUE / ELECTRICAL EQUIPEMENT

501. Batterie(s) b) Tension 12 V c) Emplacement In the engine compartment  
 Battery(ies) Tension Location

502. Génératrice(s) a) Nombre 1  
 Generator(s) Number  
 b) Type Alternator c) Système d'entraînement V belt (Multi ditch type)  
 Type Drive system

503. Phares escamotables: a) ~~non~~/non b) Système de commande XXXXX  
 Retractable headlights: ~~yes~~/no Drive system

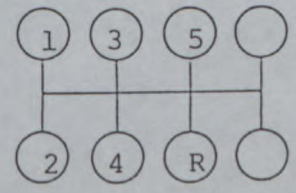
6. TRANSMISSION / DRIVE

602. Embrayage a) Type Dry d) Diamètre du(des) disque(s) 240 ± 2.0 mm  
 Clutch Type Diameter of the plate(s)

603. Boîte de vitesse  
 Gearbox  
 e) rapports ratios

	Manuelle / Manual			Automatique / Automatic		
	rappports ratio	nombre de dents/ number of teeth	synchro.	rappports ratio	nombre de dents/ number of teeth	synchro.
1	3.286	$\frac{46}{14}$	X			
2	1.850	$\frac{37}{20}$	X			
3	1.273	$\frac{42}{33}$	X			
4	0.955	$\frac{42}{44}$	X			
5	0.740	$\frac{37}{50}$	X			
AR/R	3.266	$\frac{29}{14} \times \frac{41}{26}$				
Constante						
Constant.	XXXXX	XXXXX				

f) Grille de vitesse  
 Gear change gate



605. Couple final b) Rapport 4.125 c) Nombre de dents 66  
 Final drive Ratio Number of teeth 16



Marque / Make NISSAN

Modèle / Model RNN14

N° Homol. N-5427 **N**

7. SUSPENSION / SUSPENSION

702. Ressorts hélicoïdaux  
Helical springs

- a) Matériau / Material
- b) Type progressif / Progressive type
- c) Longueur libre minimale / Minimal free length
- d) Nombre de spires / Number of coils
- e) Diamètre du fil / Diameter of the wire
- f) Diamètre extérieur / Exterior diameter

AV / Front	AR / Rear
Steel	Steel
<del>XXX</del> /non <del>XXX</del> /no	<del>XXX</del> /non <del>XXX</del> /no
XXXXX mm	XXXXX mm
XXXXX	XXXXX mm
XXXXX mm	XXXXX mm
XXXXX mm	XXXXX mm

g) Caractéristiques des ressorts: Sous une charge de XXXX kg, la longueur min. du ressort AV est de XXXX mm  
 Spring characteristics: Under a load of XXXX kg, the min. length of the front spring is XXXX mm  
 Sous une charge de XXXX kg, la longueur min. du ressort AR est de XXXX mm  
 Under a load of XXXX kg, the min. length of the rear spring is XXXX mm

703. Ressorts à lames  
Leaf springs

A = Lame maitresse / X = lame auxiliaire  
2 = 2è lame / 3 = 3è lame / 4 = 4è lame / 5 = 5è lame

A = major leaf / X = auxiliary leaf  
2 = 2nd leaf / 3 = 3rd leaf / 4 = 4th leaf / 5 = 5th leaf

- a) Matériau / Material
- b) Nombre d'étriers / Number of spring hangers
- c) Longueur libre minimum / Minimum free length
- d) Largeur maximum / Maximum width
- e) Epaisseur / Thickness
- f) Courbure verticale maximale / Maximum vertical curve

A	2	3
_____	_____	_____
_____ mm	_____ mm	_____ mm
_____ mm	_____ mm	_____ mm
_____ mm	_____ mm	_____ mm
_____ mm	_____ mm	_____ mm

- a) Matériau / Material
- b) Nombre d'étriers / Number of spring hangers
- c) Longueur libre minimum / Minimum free length
- d) Largeur maximum / Maximum width
- e) Epaisseur / Thickness
- f) Courbure verticale maximale / Maximum vertical curve

4	5	X
_____	_____	_____
_____ mm	_____ mm	_____ mm
_____ mm	_____ mm	_____ mm
_____ mm	_____ mm	_____ mm
_____ mm	_____ mm	_____ mm



N-5427

Marque / Make: NISSAN

Modèle / Model: RNN14

N° Homol. \_\_\_\_\_ N

704. Barre de torsion  
Torsion bar

- a) Longueur efficace  
Effective length  
mesurée de:  
measured from:  
à:  
to:
- b) Diamètre efficace  
Effective diameter  
mesuré à:  
measured at:
- c) Matériau  
Material

AV / Front	AR / Rear
_____ mm	_____ mm
_____	_____
_____	_____
_____ mm	_____ mm
_____	_____
_____	_____

706. Stabilisateur  
Stabilizer

- a) Longueur efficace  
Effective length
- b) Diamètre efficace  
Effective diameter
- c) Matériau  
Material

AV / Front	AR / Rear
780 ± 1% mm	790 ± 1% mm
28.0 mm	15.0 mm
Steel	Steel
_____	_____
XXXXX mm	XXXXX mm
<del>XXX</del> non <del>XXX</del> no	<del>XXX</del> non <del>XXX</del> no
XXXXX mm	XXXXX mm
XXXXX mm	XXXXX mm

707. Amortisseurs  
Shock absorbers

- d) Diamètre extérieur  
Exterior diameter
- e) Assiette du ressort réglable  
Adjustable spring trim
- f) Distance assiette-fixation  
Distance trim-monitoring
- g) Diamètre de la tige de piston  
Diameter of the piston rod





Marque / Make NISSAN

Modèle / Model RNN14

N° Homol. N-5427 **N**

8. TRAIN ROULANT / RUNNING GEAR

	AV / Front	AR / Rear	Secours / Spare
801. Roues / Wheels			
a) Diamètre / Diameter	<u>14</u> " / <u>355.6</u> mm	<u>14</u> " / <u>355.6</u> mm	<u>15</u> " / <u>381</u> mm
b) Largeur / Width	<u>6</u> " / <u>152.4</u> mm	<u>6</u> " / <u>152.4</u> mm	<u>4</u> " / <u>101.6</u> mm
c) Marque et type / Make and type	<u>XXXXX</u>	<u>XXXXX</u>	<u>XXXXX</u>
d) Matériau / Material	<u>XXXXX</u>	<u>XXXXX</u>	<u>XXXXX</u>
e) Poids unitaire / Unitary weight	<u>XXXXX</u> kg	<u>XXXXX</u> kg	<u>XXXXX</u> kg
f) Dépot entre plan de montage et extrémité intérieure / Offset between mounting and extreme inner face	<u>XXXXX</u> mm	<u>XXXXX</u> mm	<u>XXXXX</u> mm

802. Emplacement de la roue de secours / Location of the spare wheel Luggage compartment

9. CARROSSERIE / BODYWORK

901. Intérieur / Interior c) Climatisation / Air conditioning ~~XXX~~/non / ~~XXX~~/no

d) Sièges / Seats  
 d1) Type / Type  
 d2) Appuie-tête / Headrest  
 d3) Poids / Weight

	AR / Rear	AV / Front
d1) Type	<u>Bench</u>	<u>Separate</u>
d2) Appuie-tête	<del>XXX</del> /non / <del>yes</del> /no	<u>XXX</u> oui / <del>XXX</del> yes
d3) Poids	<u>13.24 ± 1.0</u> kg	<u>10.55 ± 1.0</u> kg

d4) Siège AR rabattable / Car rear seat be folded ~~XXX~~/non / ~~XXX~~/no

e) Plaque arrière / Rear ledge ~~XXX~~/non / ~~yes~~/no

e1) Matériau / Material XXXXX

902. Extérieur / Exterior

n) Essuie-glace AR / Rear wiper ~~XXX~~/non / ~~yes~~/no



Marque  
Make

NISSAN

Modèle  
Model

RNN14

N° Homol.

N-5427

N

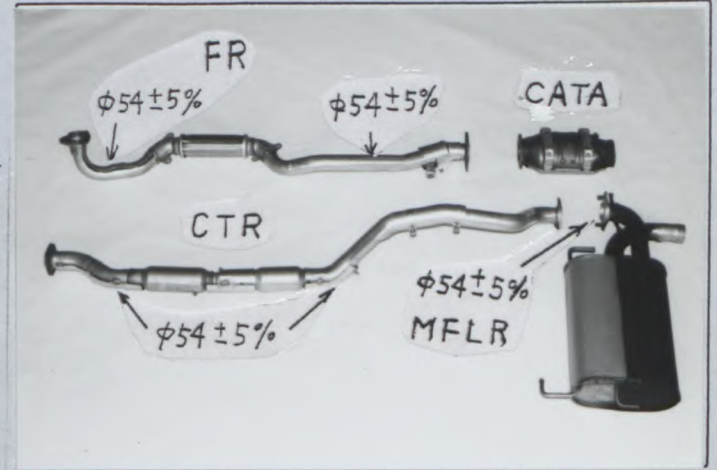
PHOTOS / PHOTOS

Moteur / Engine

AA) Piston de profil  
Piston profile

BB) Echappement complet

Complete exhaust system

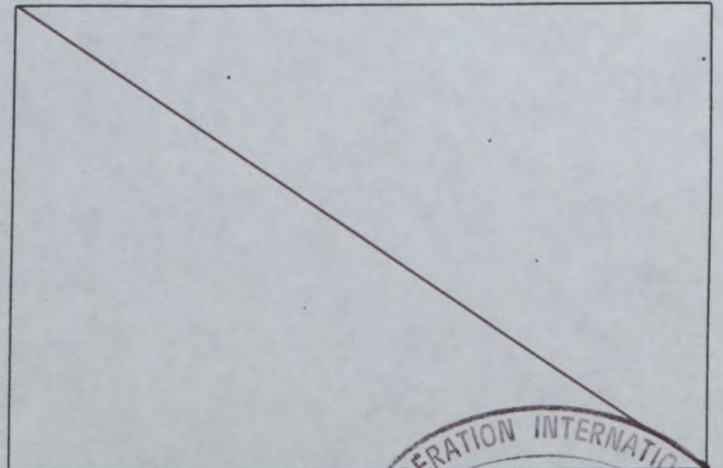
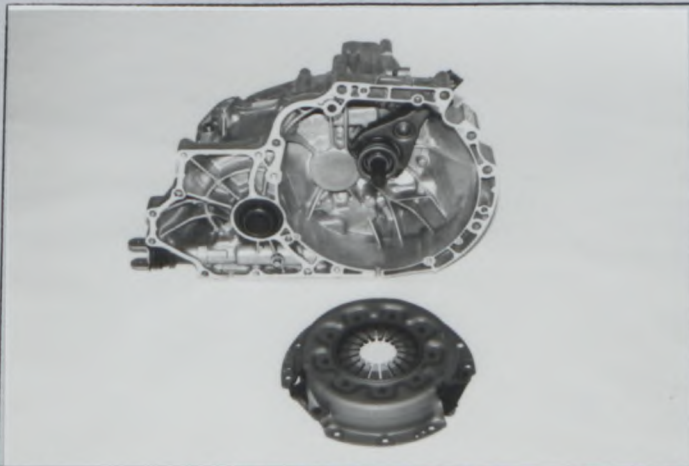


Transmission / Transmission

CC) Embayage complet  
Complete clutch

Train roulant / Running gear

DD) Roue nue (vue de 3/4)  
Bare wheel (3/4 view)



EE) Roue de secours dans son emplacement  
Spare wheel in its location

Carrosserie / Bodywork

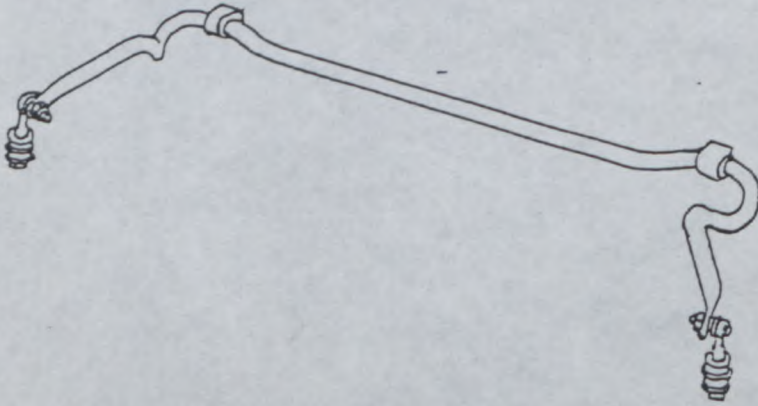

FF) Siège démonté avec ses accessoires  
Dismounted seat with its accessories



Make NISSAN Model RNN14 No Homol. N-5427  
 会社名 NISSAN 型式 RNN14

No Ext. \_\_\_\_\_

JAF公認番号 \_\_\_\_\_

Page or ext. ページまたは補足	Art. 項目	Description 記述
	706	<p>COMPREMENTARY INFORMATION</p> <p>1. Front Stabilizer</p>  <p>2. Rear stabilizer</p> 
	334	<p>f3 Standard pressure : 0.9 kg/cm2</p> <p>f4 Measuring pressure system : Pressure on the actuator when the waste gate control rod moves.</p>





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

FISA Homologation No

N-5427

Extension No

01/01 VO

JAF公認番号 FN-032 ER- 1/1

発効年月日 \_\_\_\_\_

FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

FISA公認追加書式

- ES Sporting evolution of the type / スポーツ進化
- ET Normal evolution of the type / 形式の正常進化
- VF Supply variant / 供給変型
- VO Option variant / オプション変型
- ER Erratum / 誤記訂正

Homologation valid as from  
公認発行日

01 AOUT 1991

in group

N

FISAグループ

Manufacturer  
製造者

NISSAN MOTOR CO., LTD.

Model and type  
型式と形式

PULSAR GTI-R (RNN14)

Page or ext. ページまたは補足	Art. 項目	Description 記述
2	317	<u>Piston</u> <u>c) Minimum weight</u>  Erratum : 515.0 g  Correction : 505.0 g





# FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

Homologation N°

N - 5427

Extension N°

02 / 02 ER

FICHE D'EXTENSION A L'HOMOLOGATION OFFICIELLE FISA  
FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION

- ET** Evolution normale du type: dès le numéro de châssis  
Normal evolution of the type: as from chassis number \_\_\_\_\_
- VF** Variante de fourniture / Supply variant
- VO** Variante option / Option variant
- ER** Errata / Erratum

Homologation valable dès le \_\_\_\_\_ **01.08.1991** \_\_\_\_\_ en groupe **N**  
Homologation valid as from \_\_\_\_\_ in group \_\_\_\_\_

Constructeur **NISSAN MOTOR CO., LTD** Modèle et type **PULSAR GTI-R (RNN14)**  
Manufacturer \_\_\_\_\_ Model and type \_\_\_\_\_

Page ou ext. Page or ext.	Art. Art.	Description Description
01/01 VO		L'extension 01/01 VO est un errata. The extension 01/01 VO is an errata.





FEDERATION INTERNATIONALE  
DU SPORT AUTOMOBILE

FISA Homologation No

N - 5 4 2 7



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

JAF公認番号

FN-032ER- 2/2

発行年月日

1991年11月30日

Extension No

03 / 03 ER

FORM OF EXTENSION TO THE OFFICIAL FISA HOMOLOGATION  
FISA公認追加書式

- ES Sporting evolution of the type / スポーツ進化
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Homologation valid as from

公認発行日

01 JAN. 1992

in group

FISAグループ

N

Manufacturer

製造者

NISSAN MORTOR CO., LTD.

Model and type

型式と形式

PULSAR GTI-R ( RNN14 )

Page or ext. ページまたは補足	Art. 項目	Description 記述
9	901	<u>Interior</u> <u>d4)Car rear seat be folded</u>  Erratum : no Correction : yes



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