



FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

FISA Homologation No

A-5405



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-137

JAF公認グループ

N1

JAF発効年月日

1990年 1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 1990

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 SKYLINE GTR TURBO (BNR32)

103) Cylinder capacity

総排気量 4366.8 (2568.7 X 1.7 = 4366.8) cm³

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

3

106) Number of places

定員

4



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2. DIMENSIONS, WEIGHT / 寸法、重量

- 202) Overall length
車両の全長 4545 mm $\pm 1\%$
- 203) Overall width
車両の全巾 1755 mm $\pm 1\%$ Where measured 測定個所 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 1755 mm $\pm 1\%$
- b) At rear axle
後車軸上の車体の巾 1755 mm $\pm 1\%$
- 206) Wheelbase:
ホイールベース
- a) Right 右 2615 mm $\pm 1\%$
- b) Left: 左 2615 mm $\pm 1\%$
- 209) Overhang:
オーバーハング
- a) Front: 前 950 mm $\pm 1\%$
- b) Rear: 後 980 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) 1560 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:
エンジンの位置と向き Front, longitudinal axle slant 2°, Angle of slant 10° to right from left
- 303) Cycle
サイクル 4 (Otto)
- 304) Supercharging yes/~~no~~; type
過給 型式 turbocharging
(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 6 In-line
- 306) Cooling system
冷却装置 Liquid
- 307) Cylinder capacity: a) Unitary
気筒容積 1気筒 428.11 cm³
- b) Total
合計 4366.8 (2568.7 X 1.7 = 4366.8) cm³
- c) Maximum total allowed *: 4427.8 cm³ *(This indication is not to be considered in Gr. N)
許される最大排気量 (2604.6 X 1.7 = 4427.8) cm³ (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 Cast-iron
 シリンダーブロックの材質 _____

313) Sleeves: a) yes/no c) Type: XXXXX
 スリーブ _____ 形式 _____

314) Bore 86.0 mm
 ボア _____ mm

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

316) Stroke 73.7 mm
 ストローク _____ mm

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: 121.5 mm (± 0.1 mm) e) Minimum weight: 635 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 7
 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 19.361 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 9.259 g
 リングギャ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 _____



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

324) Fuel feed by injection: 噴射方式 a) Manufacturer: 製造者 JECS

b) Model of injection system: 噴射装置の型式 BOSCH = Jetronic (L)

c) Kind of fuel measurement: 燃料制御方式 mechanical 機械式 electronic 電気式 hydraulical 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 air mass 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 6 mm

e) Number of effective fuel outlets
ノズルの数 6

f) Position of injection valves: Inlet manifold 吸気マニホールド Cylinderhead シリンダーヘッド
ノズルの位置

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: カムシャフト a) Number 数 2 b) Location 位置 Top (DOHC)

c) Driving system 駆動方式 Timing belt d) Number of bearings for each shaft 各シャフトのベアリングの数 5

f) Type of valve operation バルブ作動方式 Direct

326) Timing: タイミング e) Maximum valve lift 最大バルブリフト
Inlet 吸気 8.33 mm Exhaust 排気 8.10 mm
with clearance クリアランス 0.45 mm 0.38 mm

327) Inlet: 吸気系 a) Material of the manifold マニホールドの材質 Aluminum alloy

b) Number of manifold elements 吸気マニホールドエレメントの数 1 c) Number of valves per cylinder 1 シリンダー当りのバルブの数 2

d) Maximum diameter of the valves バルブの最大径 34.7 mm e) Diameter of the valve stem バルブステムの径 + 0
6.0 - 0.2 mm

f) Length of the valve バルブの長さ 102.3 ± 1.5 mm g) Type of valve springs バルブスプリングの形式 Coil springs



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328) Exhaust: a) Material of the manifold
排気系 排気マニホールドの材質 Cast-iron
b) Number of manifold elements
排気マニホールドエレメントの数 2 d) Number of valves per cylinder
1 シリンダー当りのバルブの数 2
e) Maximum diameter of the valves
バルブの最大直径 30.2 mm f) Diameter of the valve stem
バルブステムの径 + 0
7.0 - 0.2 mm
g) Length of the valve
バルブの長さ 101.5 ± 1.5 mm h) Type of valve springs
バルブスプリングの形式 Coil springs

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

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

4. FUEL CIRCUIT / 燃料系統

401) Fuel tank: a) Number
燃料タンク 数 1 b) Location
位置 Under the floor behind the rear seat
c) Material
材質 Polyethylene d) Maximum capacity
最大容量 72 L

5. ELECTRICAL EQUIPEMENT / 電装部品

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

6. DRIVE / 駆動系

601) Driving wheels: front rear
駆動輪 前 後

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



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603) Gear-box: a) Location
ギヤボックス 位置 Attached to engine in engine compartment

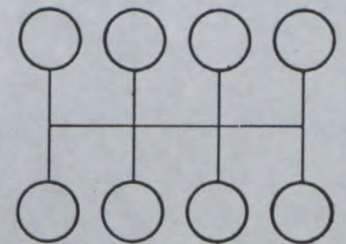
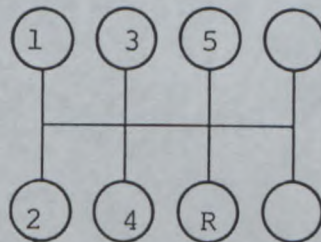
b) <Manual> make <手動> 会社名 NISSAN c) <Automatic> make <自動> 会社名 XXXXX

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	3.214	$\frac{31}{13}$	X						
2	1.925	$\frac{30}{21}$	X						
3	1.303	$\frac{29}{30}$	X						
4	1.000								
5	0.752	$\frac{24}{43}$	X						
R リバース	3.370	$\frac{22}{12} \times \frac{30}{22}$							
Const- tant.	1.348	$\frac{31}{23}$							

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 歯数 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
Hypoid gear	Hypoid gear
4.111	4.111
$\frac{37}{9}$	$\frac{37}{9}$
XXXXX	Limited slip

e) Ratio of the transfer box

トランスファー増減速比

1.000

606) Type of the transmission shaft

トランスミッションシャフトの形式

Propeller shaft with universal joints

7. SUSPENSION / サスペンション

701) Type of suspension: a) Front / 前 Independent / Multi link

サスペンション形式

b) Rear / 後 Independent / Multi link

702) Helicoidal springs: Front: yes/no

コイルスプリング

前

Rear: yes/no

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



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 前 16 " / 406 mm Rear 後 16 " / 406 mm

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

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

b1) Bore ボア 25.4, 25.4 mm

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

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

d) Braking adjuster ブレーキレギュレーター yes/☑

d1) Location 位置 Included in master cylinder

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

シューの中

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
4	2
40.4 X 2 mm	38.1 mm
XXXXX mm (±1.5mm)	XXXXX mm (±1.5mm)
XXXXX	XXXXX
XXXXX cm ²	XXXXX cm ²
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	<u>Aluminum alloy</u>	<u>Aluminum alloy</u>
g4) Maximum disc thickness 最大ディスク厚さ	<u>32.0 ± 1.0</u> mm	<u>18.0 ± 1.0</u> mm
g5) Exterior diameter of the disc ディスクの外径	<u>296.0 ± 1.5</u> mm	<u>297.0 ± 1.5</u> mm
g6) Exterior diameter of the shoe's rubbing surface パッド摩擦面の外径	<u>294.0 ± 1.5</u> mm	<u>295.0 ± 1.5</u> mm
g7) Interior diameter of the shoe's rubbing surface パッド摩擦面の内径	<u>194.0 ± 1.5</u> mm	<u>222.0 ± 1.5</u> mm
g8) Overall length of the shoes パッドの全長	<u>116 ± 1.5</u> mm	<u>71.8 ± 1.5</u> mm
g9) Ventilated disc ベンチレーテッドディスク	<u>yes/no</u>	<u>yes/no</u>
g10) Braking surface per wheel 1ホイール当りのブレーキ摩擦面積	<u>XXXXX</u> cm ²	<u>XXXXX</u> cm ²

h) Parking brake: パーキングブレーキ
 h1) Command system 作動方式 Cable
 h2) Location of the lever レバーの位置 Center tunnel
 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 : 13.7
 c) Power assisted パワーステアリング yes/no

9. BODYWORK / 車体

901) Interior: 室内
 a) Ventilation 換気 yes/no
 b) Heating ヒーター yes/no
 f) Sun roof optional オプションサンルーフ yes/no
 f1) Type 形式 XXXXX
 f2) Command system 作動方式 XXXXX
 g) Opening system for the side windows: サイドウインド開閉方式
 Front: /前 Electrical
 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/no
 c) Door material: ドアの材質
 Front: /前 Steel
 Rear: /後 XXXXX



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d) Front bonnet material フロントボンネットの材質	Aluminum
e) Rear bonnet / tailgate material リヤボンネット/テールゲートの材質	Steel
f) Bodywork material 車体の材質	Steel & Aluminum (Front fender)
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] 321)

e) Angle between the axis of the inlet valve and the exhaust valve : 46 degrees

[2] 605) Final drive (Front and rear)

b) Ratio : 4.375, 3.900, 3.700, 3.545

c) Teeth number : 35/8, 39/10, 37/10, 39/11



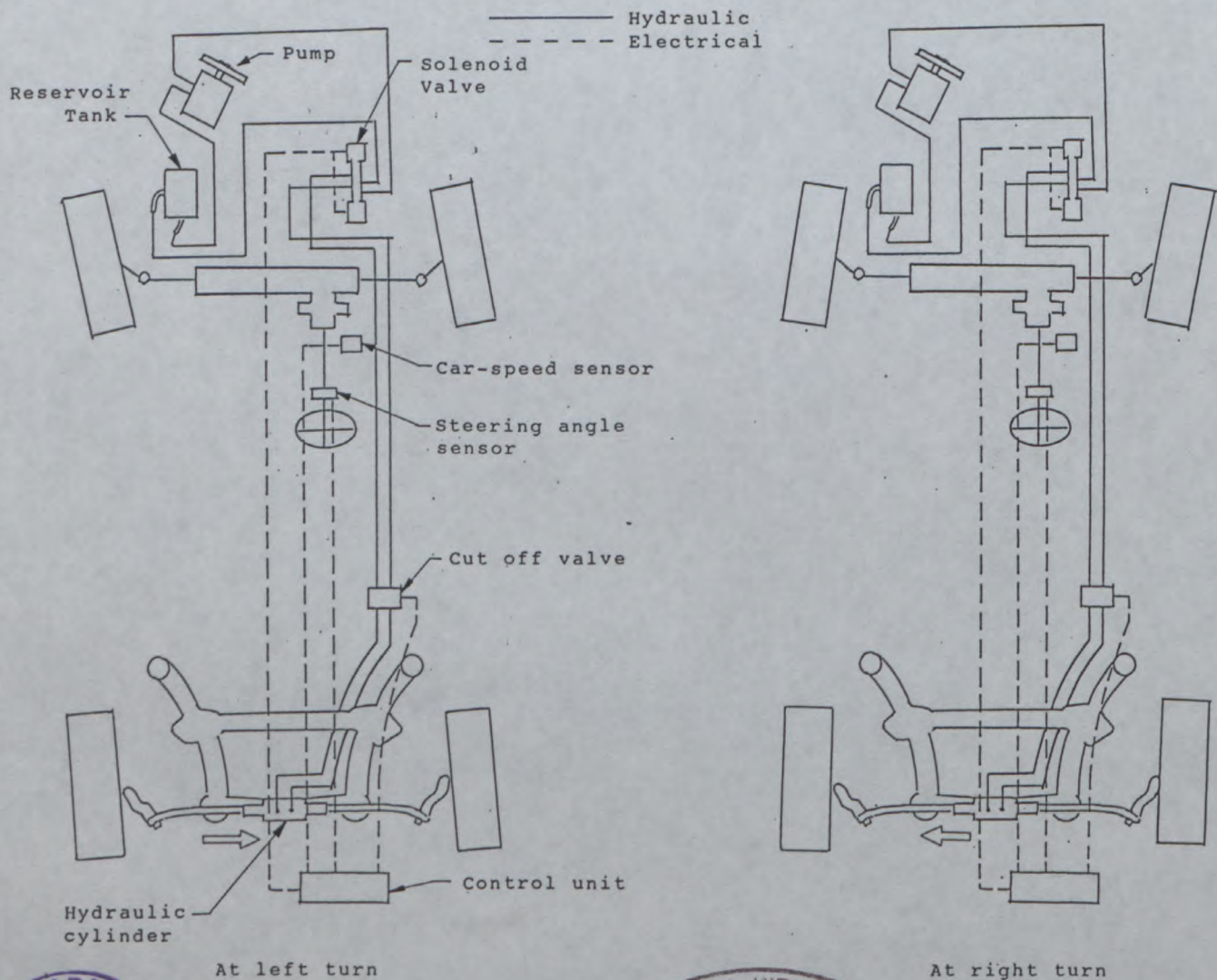
COMPLEMENTARY INFORMATION

[3] Super HICAS

The Super HICAS (High Capacity Actively-controlled Suspension) activates the hydraulic cylinder on the rear member in response to vehicle speed and steering wheel angle to create stability oriented turning or response oriented turning. At turn-in situations, as cornering force is generated by the front wheels, the rear wheels are momentarily turned in the direction opposite the front wheel angle (opposite phase steer). The rear wheels also generate cornering force in the direction of generating the vehicle yaw to help the car change directions as soon as the steering wheel is manipulated.

During this time period, the rear wheels begin to turn in the same direction as the front wheels as the yaw moves toward fixed values and the vehicle begins to move latellary.

Super HICAS in operation



Make
会社名

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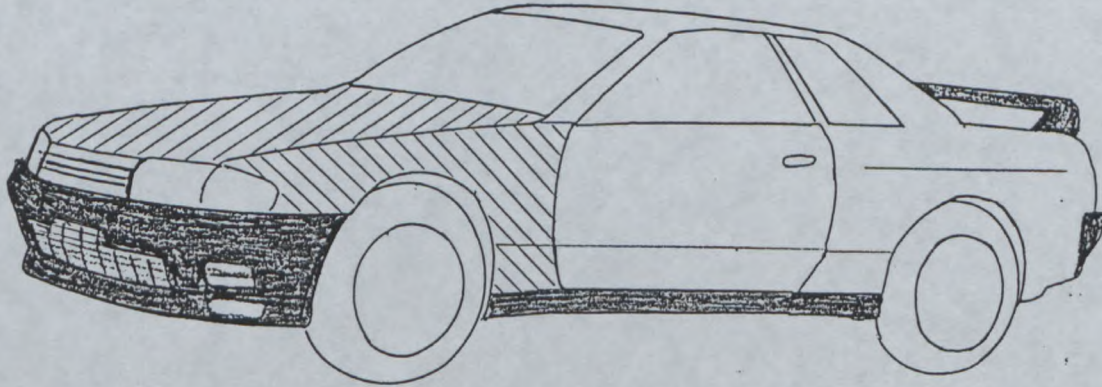
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COMPLEMENTARY INFORMATION

[4] 104 & 902(f) Bodywork material

All dark marked areas are made of Polypropylene or fiber glass reinforced polyester.

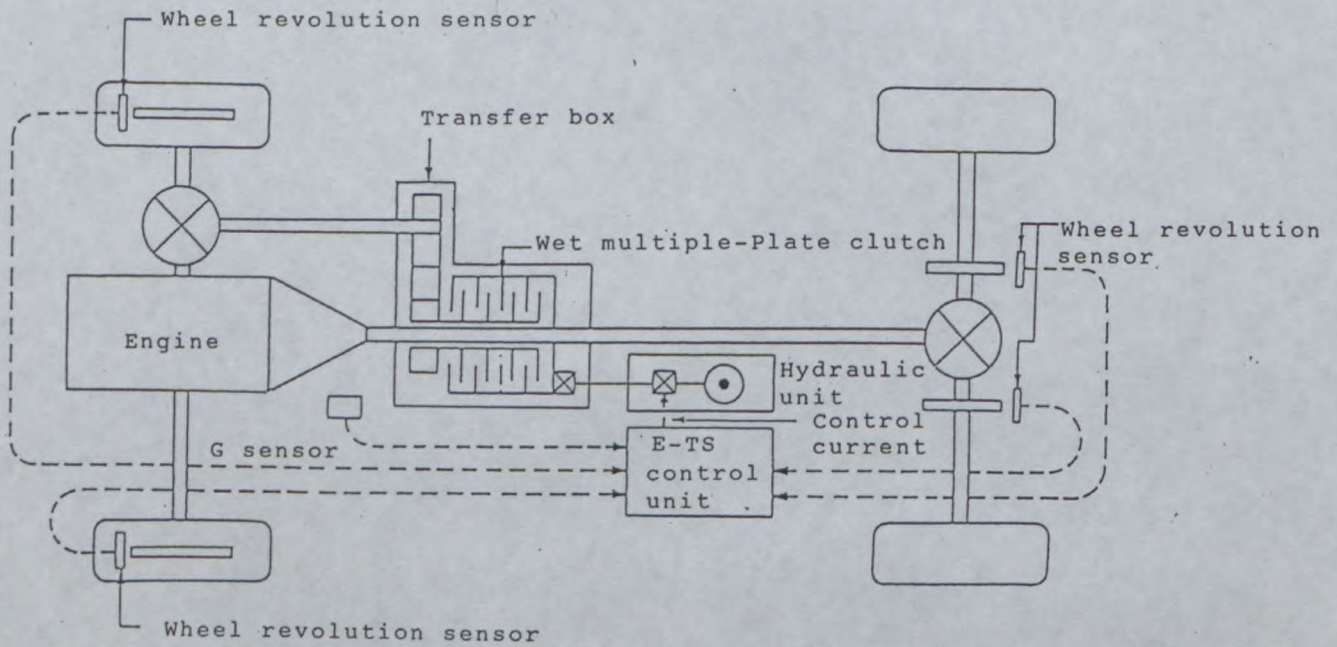
Hatched areas are made of aluminum plate.



COMPLEMENTARY INFORMATION

[5] ATTESA E-TS (Advanced Total Traction Engineering System for All with Electronically Controlled Torque Split)
 The ATTESA E-TS used in this model is controlled by the E-TS control unit to optimally distribute driving power to the front and rear wheels. The E-TS control unit controls the transmission torque of the wet multiple-plate clutch built into the transfer box.

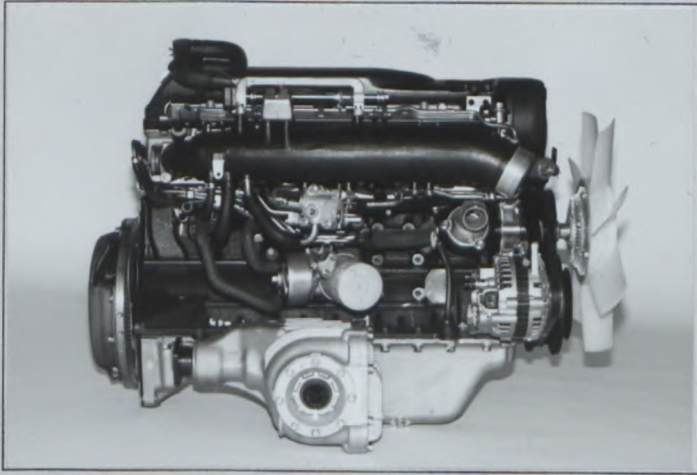
ATTESA E-TS in operation



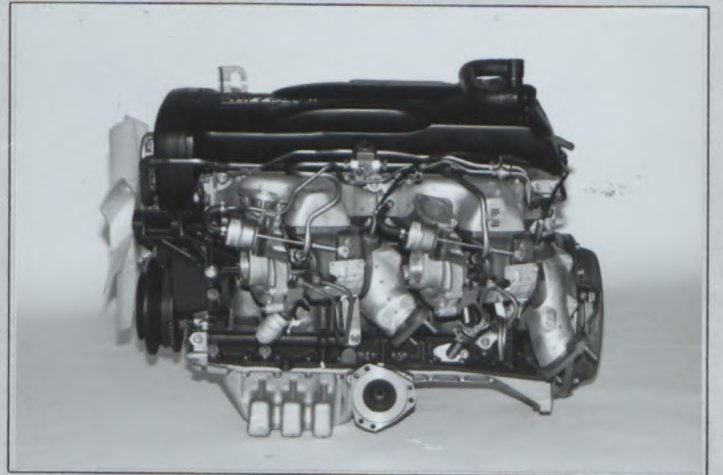
PHOTOS / 写真

Engine / エンジン

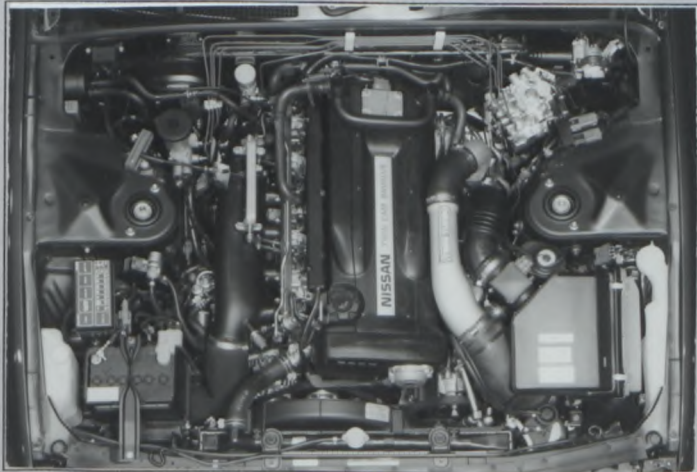
C) Right hand view of dismantled engine
車両から取外したエンジンの右側面



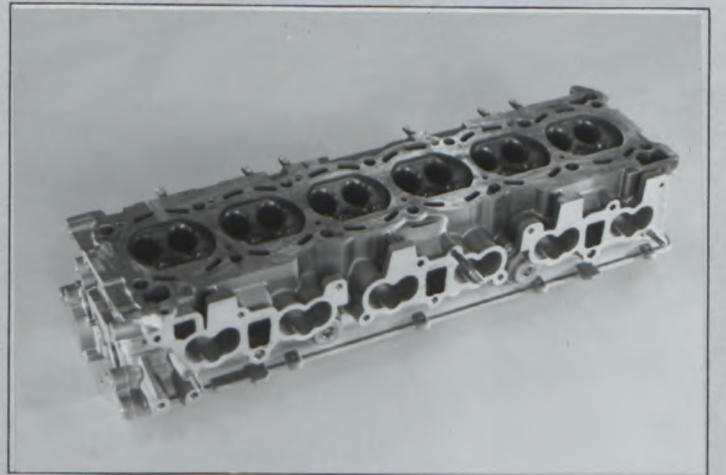
D) Left hand view of dismantled engine
車両から取外したエンジンの左側面



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

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Model

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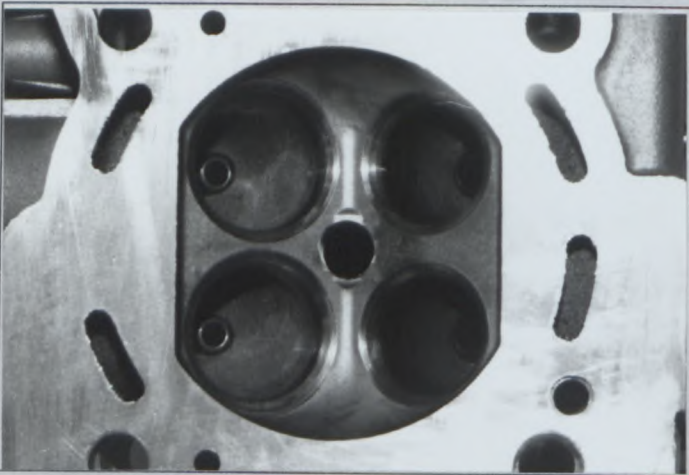
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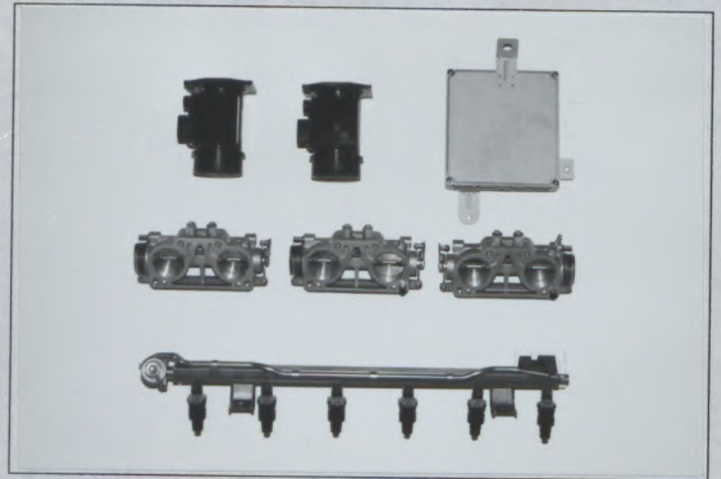
G) Combustion chamber

燃焼室



H) Carburettor(s) or injection system

キャブレターまたは噴射装置



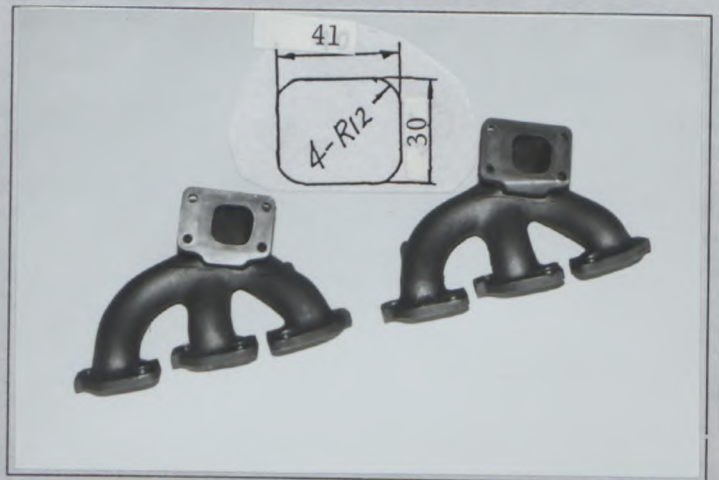
I) Inlet manifold

インテークマニホールド



J) Exhaust manifold

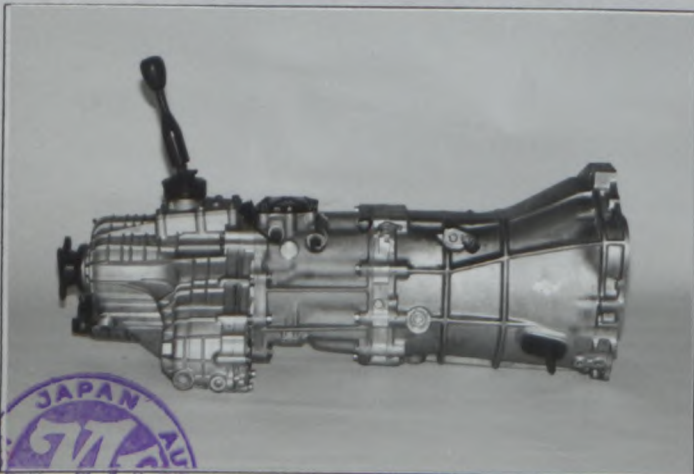
エキゾーストマニホールド



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

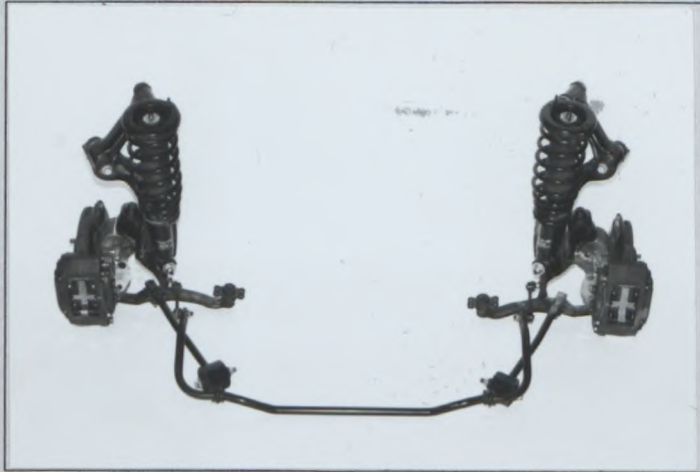
Model
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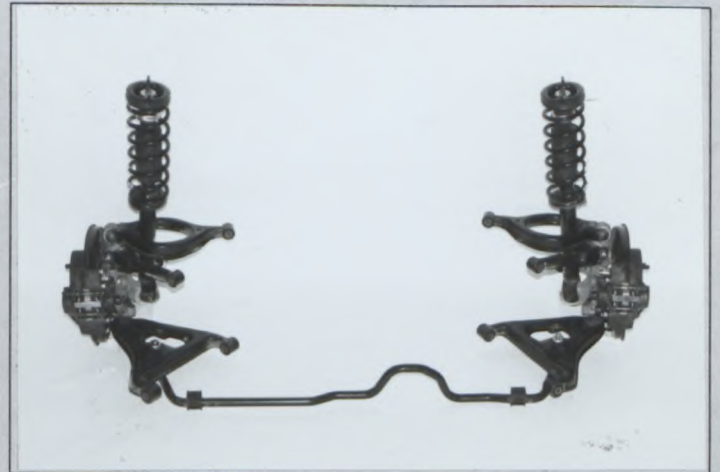
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Suspension / サスペンション

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

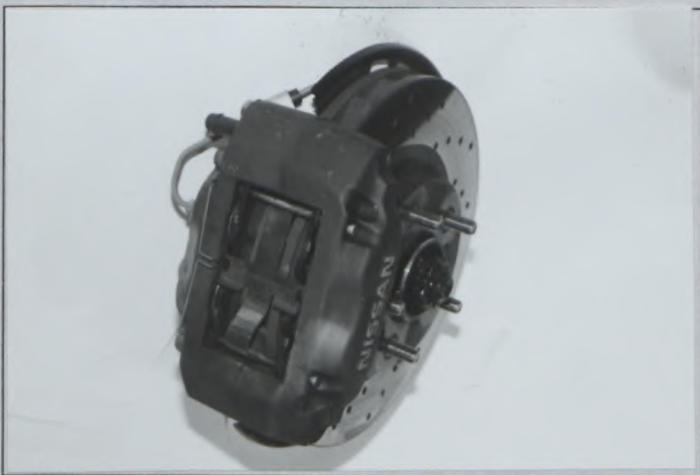


U) Complete dismantled rear running gear
車両から取外したリヤ走行装置一式

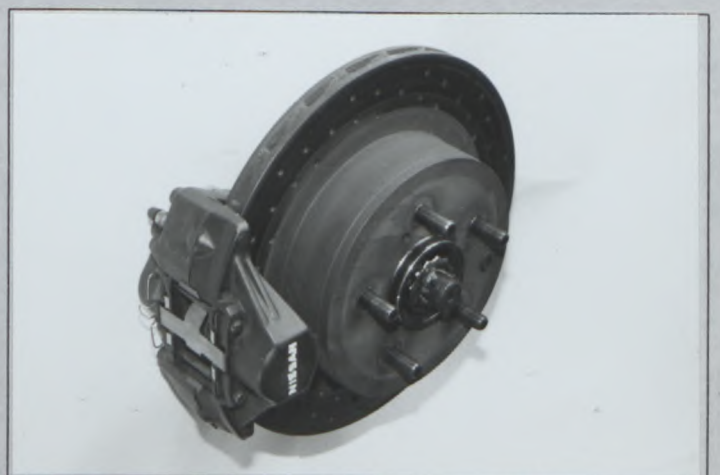


Running gear / 走行装置

V) Front brakes
フロントブレーキ



W) Rear brakes
リヤブレーキ

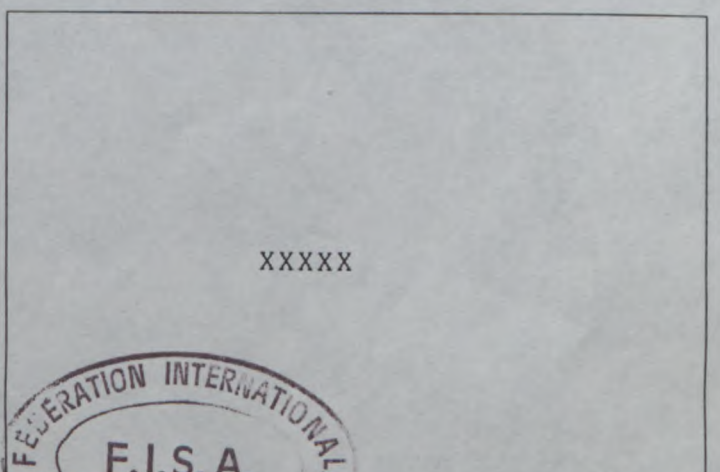


Bodywork / 車体

X) Dashboard
ダッシュボード



Y) Sunroof
サンルーフ



DRAWINGS / 図解

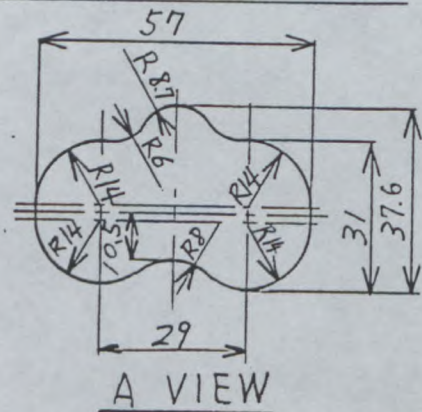
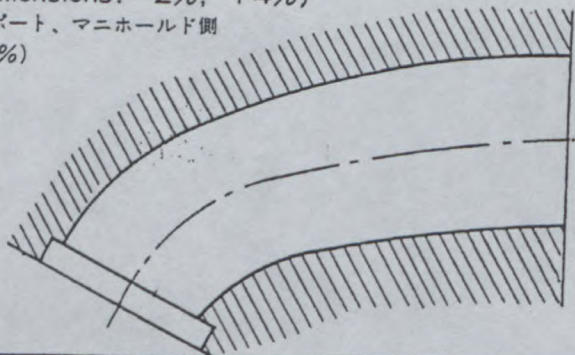
Engine / エンジン

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%)

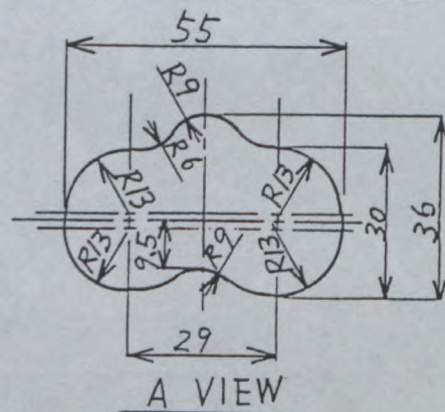
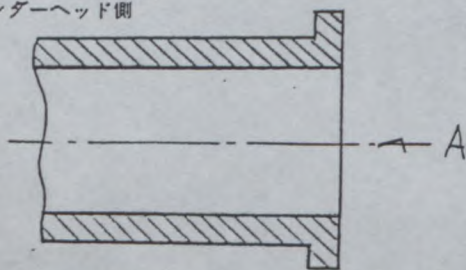


II Inlet manifold ports, cylinderhead side

(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%)

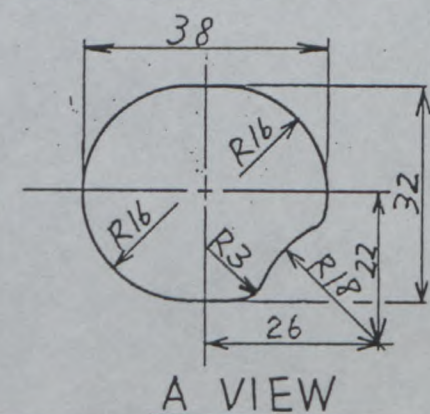
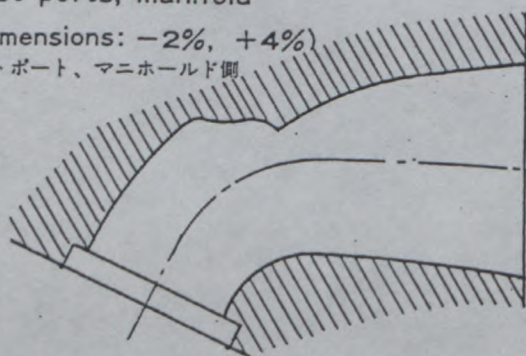


III Cylinderhead exhaust ports, manifold side

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%)

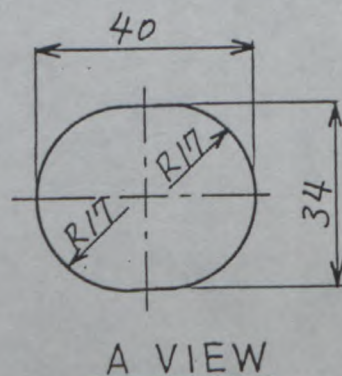


IV Exhaust manifold ports, cylinderhead side

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 BNR32 Homol. No A-5405

Suspension / サスペンション

JAF公認番号 JA-137

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

XXXXX





FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

FISA Homologation No

A-5405



JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

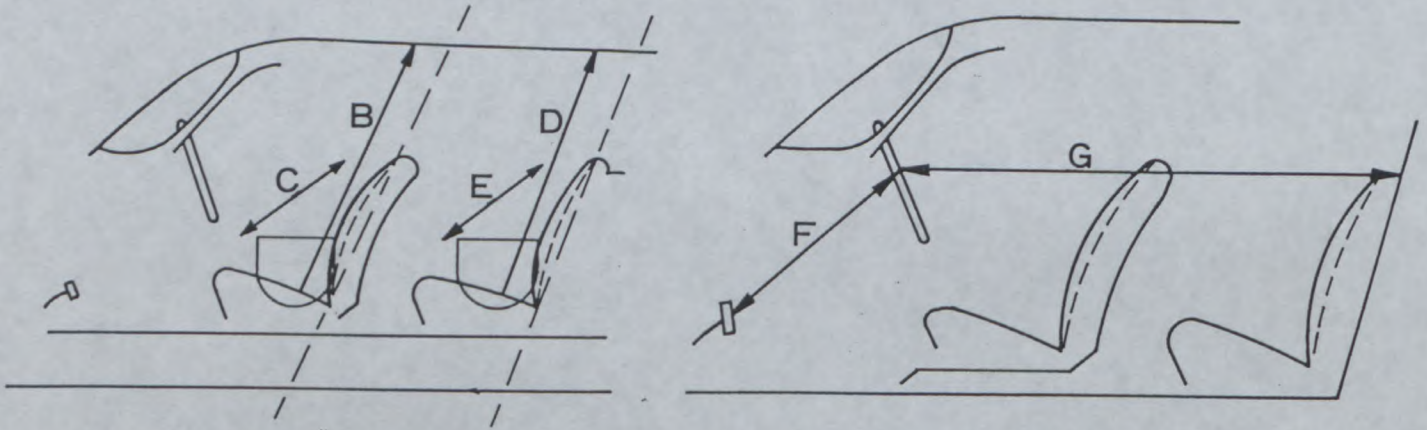
JAF 公認番号 JA-137

Group **A/B**
グループ

Make NISSAN MOTOR CO., LTD. Model BNR32
会社名 型式

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) 970 mm
- C (Width at front seats)**
(前座席の中) 1380 mm
- D (Height above rear seats)**
(後座席上部の高さ) 932 mm
- E (Width at rear seats)**
(後座席の中) 1290 mm
- F (Steering wheel — brake pedal)**
(ステアリングホイール — ブレーキペダル) 620 mm
- G (Steering wheel — rear bulkhead)**
(ステアリングホイール — 後部バルクヘッド) 1560 mm
- H F+G=** 2180 mm





FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE FISA Homologation No

JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

A-5405

Group A/B

JAF公認番号 JA-137
JAF公認グループ NI
JAF発効年月日 1990年1月31日

ADDITIONAL HOMOLOGATION FORM FOR TURBO CHARGED ENGINES
ターボチャージャーエンジンの追加公認書

Vehicle: Manufacturer NISSAN MOTOR CO., LTD Model and type SKYLINE GTR TURBO (BNR32)
車両: 製造者 型式とモデル

01 MARS 1990

Homologation valid as from in group A
有効年月日 グループ

GARRETT TURBO INC. TE2701

334. Turbocharging a) Make and type of the turbocharger
ターボチャージャー ターボチャージャーの製造者と型式

b) Turbine housing: b1) Number of exhaust gas entries 1
タービンハウジング 排気ガスのタービン入口穴数

b2) Material Special heat resisting alloy
材質

c) Turbine wheel: c1) Material Ceramics
タービンホイール 材質

c2) Number of blades 11 c3) Height(s) of blade 21.48 +/- 0.5 mm
翼の数 翼の高さ

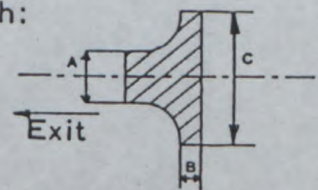
c4) Indicate the dimensions A, B, C, according the following sketch:

下図に従い、寸法A, B, Cを記載

A = 41.73 +/- 0.25 mm

B = 6.72 +/- 0.5 mm

C = 53.00 +/- 0.30 mm



d) Impeller housing: d1) Number of air entries (gas) 1
インペラーハウジング 空気取入口穴数

d2) Material Aluminum alloy
材質

Larger: 19.36 +/- 0.5

Smaller:

e) Impeller wheel: e2) Number of blades 12 e3) Height(s) of blade 14.06 +/- 0.5 mm
インペラーホイール 翼の数 翼の高さ

e4) Indicate the dimensions A, B, C, according to the following sketch,

下図に従い、寸法A, B, Cを記載

A = 42.52 +/- 0.25 mm

B = 4.03 +/- 0.5 mm

C = 60.12 +/- 0.25 mm

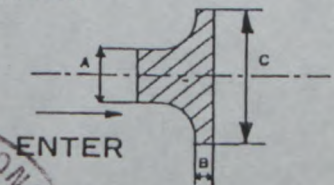
43.06 +/- 0.25 mm

4.03 +/- 0.5 mm

60.12 +/- 0.25 mm

Larger

Smaller



f) Pressure regulation:
 過給圧の調整

f1) Type of pressure adjustment: by-pass relief valve other case
 過給圧調整装置の形式 バイパス リリーフバルブ 他の方式

f2) Indicate the type of the valve and its control Swing valve, Boost control
 バルブの形式と制御方法

g) Exhaust system:
 排気システム

Internal dimensions of the eventual exhaust pipes between exhaust manifold and turbocharger (sketch)

エキゾーストマニホールドとターボチャージャーの間の排気管の内部寸法(図)

XXXXX

h) Cooling of intake air : yes/no

h1) Intercooler : yes/no
 Position of the assembly : Behind the front bumper
 System : Air to air
 Diameter of air intake pipe : 73 \pm 1.5 mm
 Diameter of air outlet pipe : 73 \pm 1.5 mm

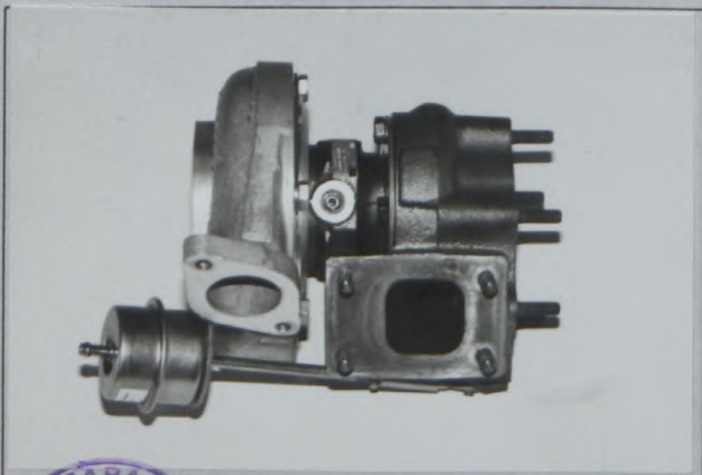
h2) Exchanger : yes/no
 Position of the assembly : XXXXX

h3) Cooling of turbo by water : yes/no

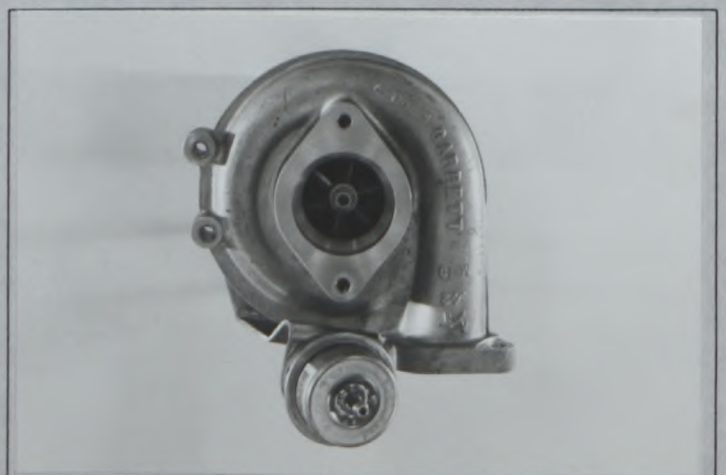
h4) Water injection : yes/no

PHOTOS
 写真

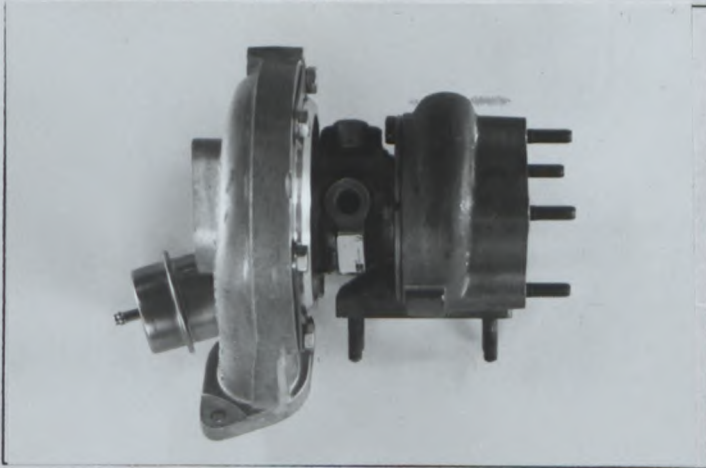
k) Plan view of turbocharger
 ターボチャージャーの平面



L) Front view of turbocharger
 ターボチャージャーの正面



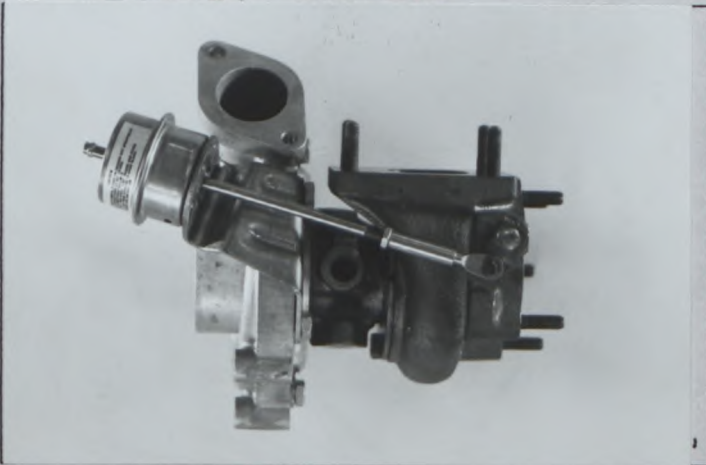
M) Side view of turbocharger
 ターボチャージャーの側面



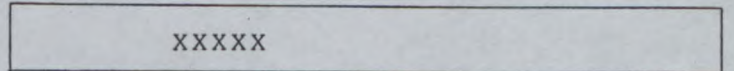
N) Turbine housing of turbocharger
 ターボチャージャーのタービンハウジング



O) Valve and by-pass installation of turbocharger
 過給圧調整装置



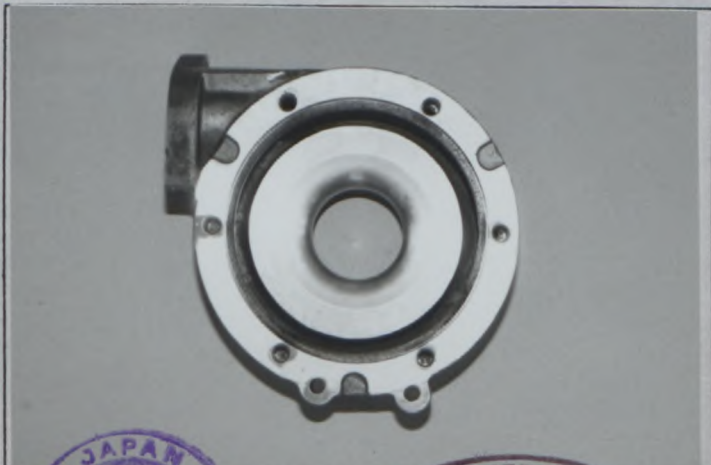
P) Eventual exhaust pipes between the exhaust manifold and the turbocharger.
 エキゾーストマニホールドとターボチャージャーの間の排気管



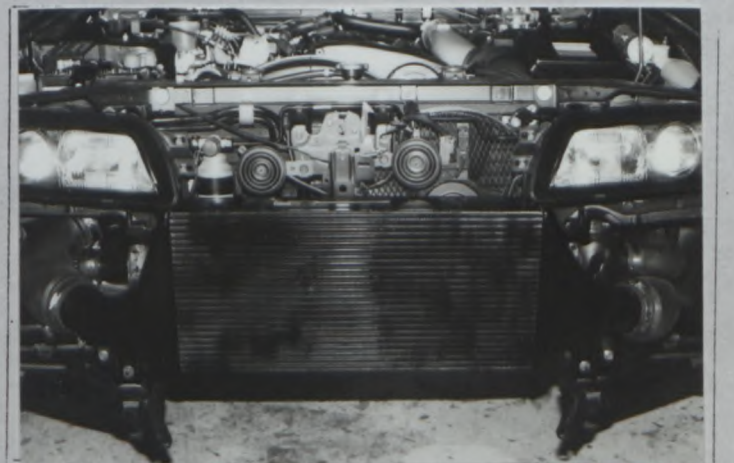
h) Intercooler



Q) Impeller housing of turbocharger
 ターボチャージャーのインペラーハウジング



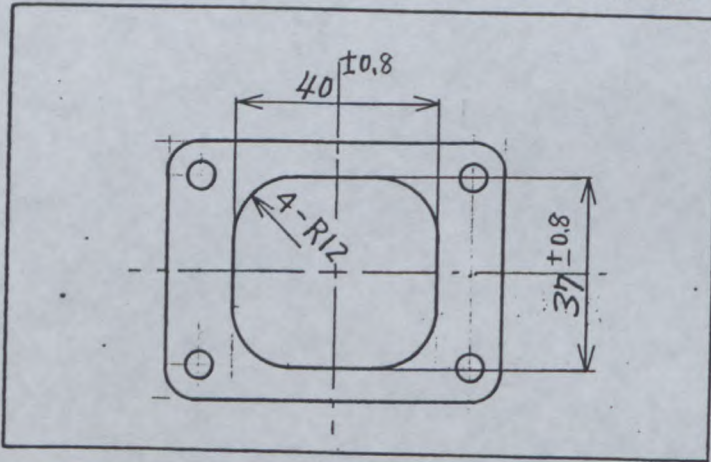
h) Vehicle installation of intercooler



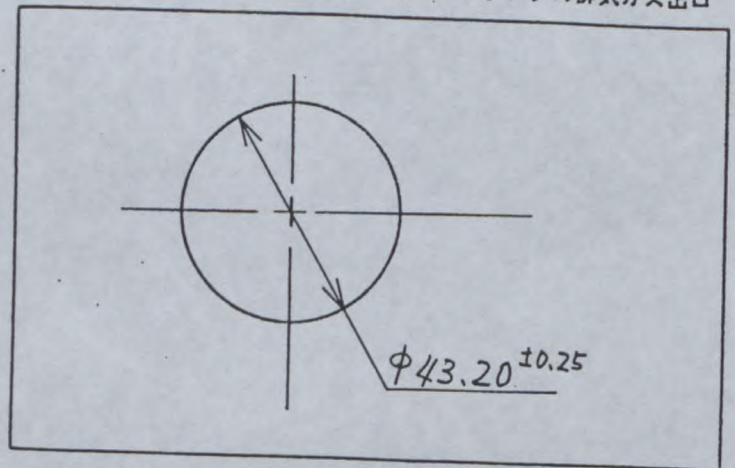
DRAWINGS

図面

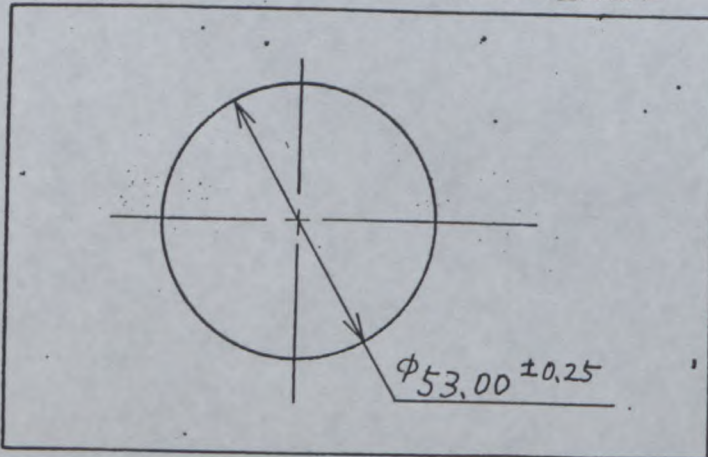
V) Exhaust gas entry in the turbine housing of turbocharger. タービンハウジングの排気ガス入口



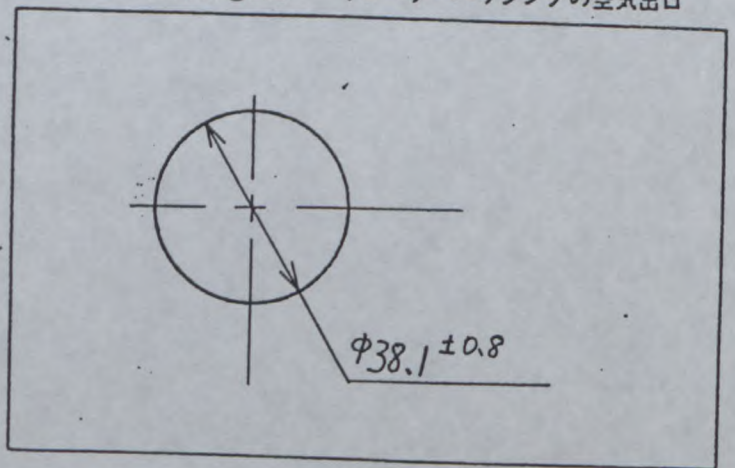
VI) Exhaust gas exit of the turbine housing of turbocharger. タービンハウジングの排気ガス出口



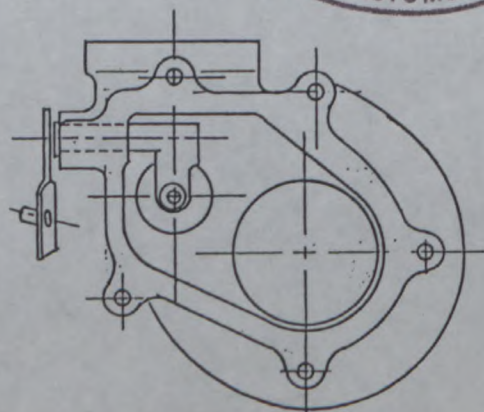
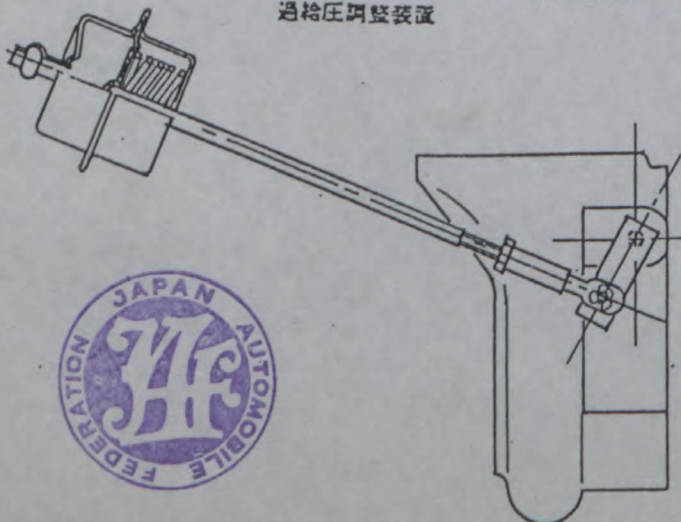
VII) Air (gas) entry in the impeller housing of the turbocharger インペラーハウジングの空気取入口



VIII) Air (gas) exit of the impeller housing of the turbocharger. インペラーハウジングの空気出口



IX) Device regulating the turbocharging pressure. 過給圧調整装置





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

FISA Homologation No

A-5405

Extension No

01-01ES

JAF公認番号 JA-137 ES- 1/1

発効年月日 1990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

NOT VALID FOR RALLIES

Homologation valid as from

公認発行日 01 MARS 1990 in group FISAグループ A.

Manufacturer

製造者 NISSAN MOTOR CO., LTD.

Model and type

型式と形式 SKYLINE GTR TURBO (BNR32)

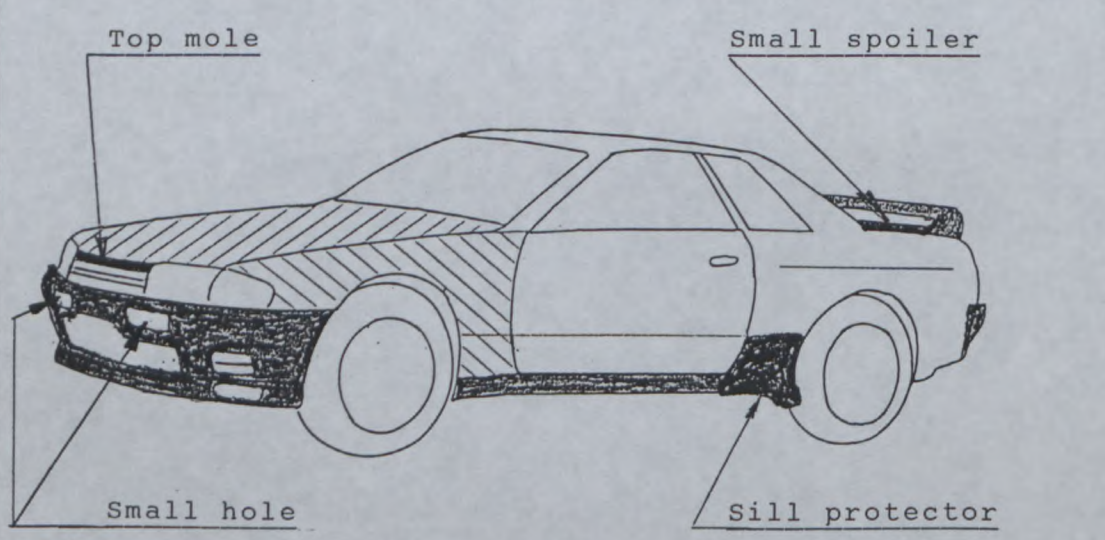
Page or ext. ページまたは補足	Art. 項目	Description 記述
1	Photo A Photo B	Threequarter front view Threequarter rear view Revised front bumper (Added two small holes and removed radiator grill) Revised front hood (Added top mole) Revised rear spoiler (Added small spoiler) Revised rear fender (Added sill protector)
5	328 Photo J	Revised Exhaust manifold



Make NISSAN Model BNR32 No Homol. A-5405

No Ext. 01-01ES

JAF公認番号 JA-137 ES- 1/1

Page or ext. ページまたは補足	Art. 項目	Description 記述
10	902	<p>Exterior</p> <p>(f) Bodywork material All dark marked areas are made of polypropylene or fiber glass reinforced polyester. Hatched areas are made of aluminum plate.</p> 



Make
会社名 NISSAN

Model
型式 BNR32

No Homol. A-5405

PHOTOS/写真

No Ext. 01-01ES

JAF公認番号 JA-137 ES- 1/1

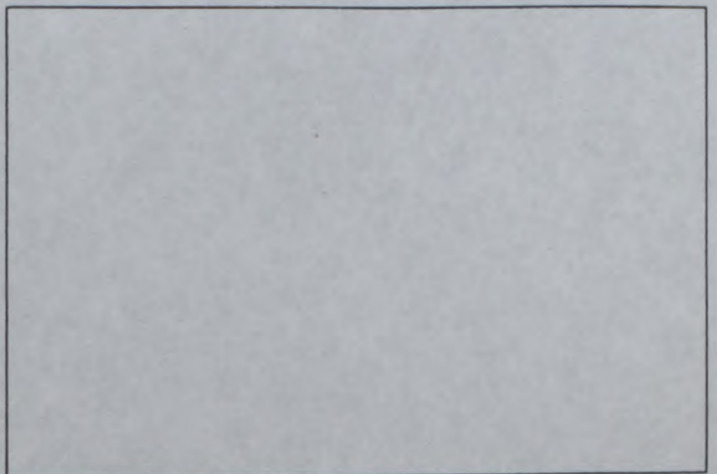
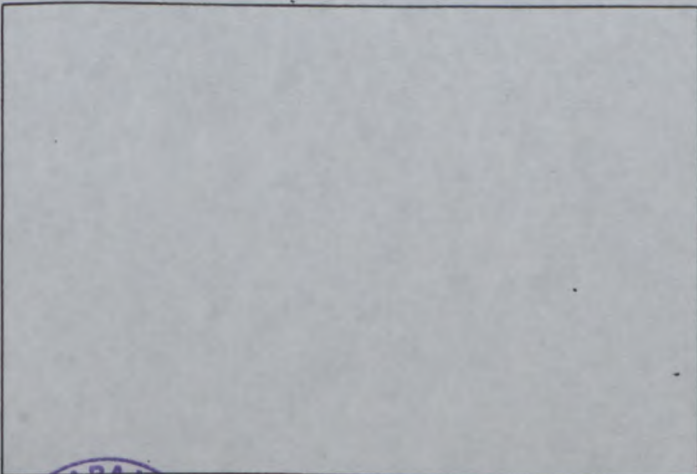
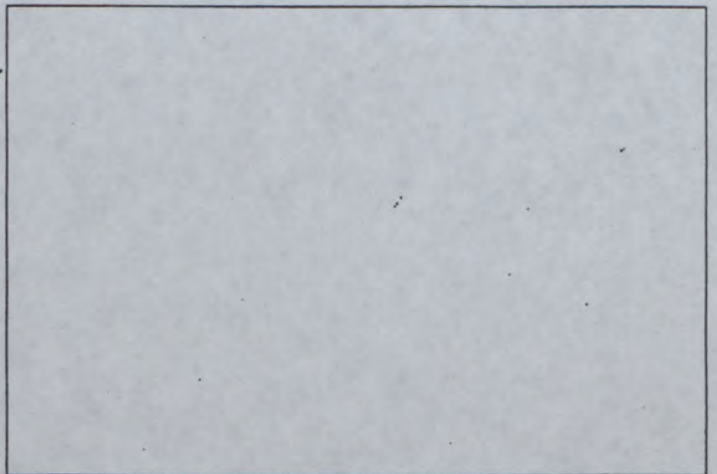
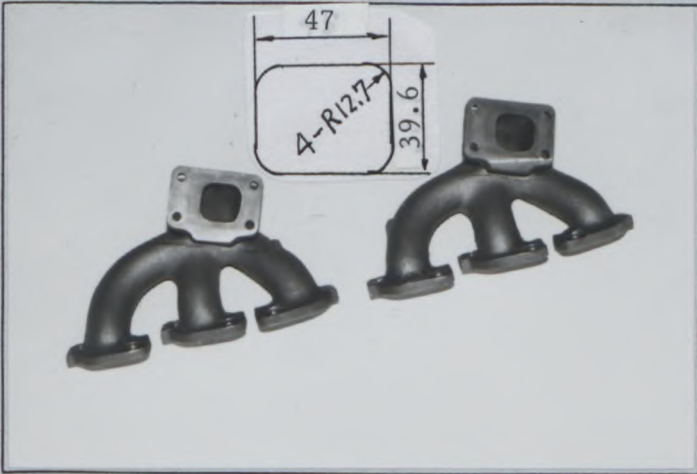
Photo A Threequarter front view



Photo B Threequarter rear view



Photo J Exhaust manifold





FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE FISA Homologation No
 JAPAN AUTOMOBILE FEDERATION
 社団法人 日本自動車連盟

A-5405

01-01ES

Group A/B
 グループ A/B

JAF公認番号 JA-137 ES- 1/1

JAF公認グループ NI

JAF発効年月日 1990年 2月28日

ADDITIONAL HOMOLOGATION FORM FOR TURBO CHARGED ENGINES
 ターボチャージャーエンジンの追加公認書

Vehicle : Manufacturer NISSAN MOTOR CO., LTD. Model and type SKYLINE GTR TURBO (BNR32)
 車両: 製造者 型式とモデル

Homologation valid as from 01 MARS 1990 in group A
 有効年月日 グループ

334. Turbocharging a) Make and type of the turbocharger GARRET TURBO INC. TB280
 ターボチャージャー ターボチャージャーの製造者と型式

b) Turbine housing: b1) Number of exhaust gas entries 1
 タービンハウジング 排気ガスのタービン入口穴数

b2) Material Special heat resisting alloy
 材質

c) Turbine wheel: c1) Material Special heat resisting alloy
 タービンホイール 材質

c2) Number of blades 10 c3) Height(s) of blade 21.84 ±0.5 mm
 翼の数 翼の高さ

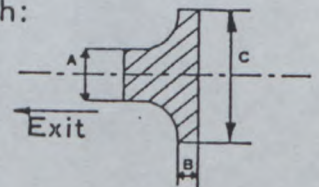
c4) Indicate the dimensions A, B, C, according the following sketch:

下図に従い、寸法A, B, Cを記載

A = $47.36^{+0.5}$ mm

B = $8.55^{+0.5}$ mm

C = $52.15^{+/-0.55}$ mm



d) Impeller housing: d1) Number of air entries (gas) 1
 インペラーハウジング 空気取入口穴数

d2) Material Aluminum alloy
 材質

Larger : $19.66^{+0.5}$

Smaller : $14.36^{+0.5}$

e) Impeller wheel: e2) Number of blades 12 e3) Height(s) of blade _____ mm
 インペラーホイール 翼の数 翼の高さ

e4) Indicate the dimensions A, B, C, according to the following sketch,

下図に従い、寸法A, B, Cを記載

A = $47.47^{+0.5}$ mm

B = $5.49^{+0.5}$ mm

C = $60.12^{+0.25}$ mm

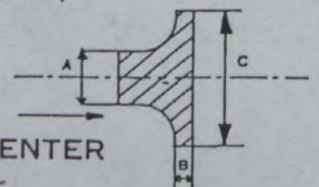
$47.90^{+0.5}$ mm

$5.49^{+0.5}$ mm

$60.12^{+0.25}$ mm

Larger

Smaller



f) Pressure regulation: 過給圧の調整

f1) Type of pressure adjustment: [X] by-pass バイパス [] relief valve リリーフバルブ [] other case 他の方式

f2) Indicate the type of the valve and its control Swing valve, Boost control バルブの形式と制御方法

g) Exhaust system: 排気システム

Internal dimensions of the eventual exhaust pipes between exhaust manifold and turbocharger (sketch)

エキゾーストマニホールドとターボチャージャーの間の排気管の内部寸法(図)

XXXXX

h) Cooling of intake air : yes/no

h1) Intercooler : yes/no Position of the assembly : Behind the front bumper System : Air to air Diameter of air intake pipe : 73 +1.5 mm Diameter of air outlet pipe : 73 -1.5 mm

h2) Exchanger : yes/no Position of the assembly : XXXXX

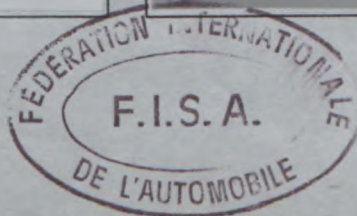
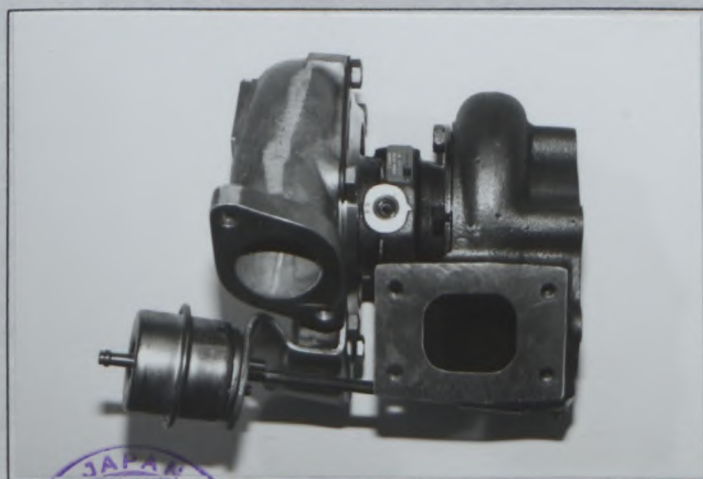
h3) Cooling of turbo by water : yes/no

h4) Water injection : yes/no

PHOTOS 写真

k) Plan view of turbocharger ターボチャージャーの平面

L) Front view of turbocharger ターボチャージャーの正面



M) Side view of turbocharger

ターボチャージャーの側面



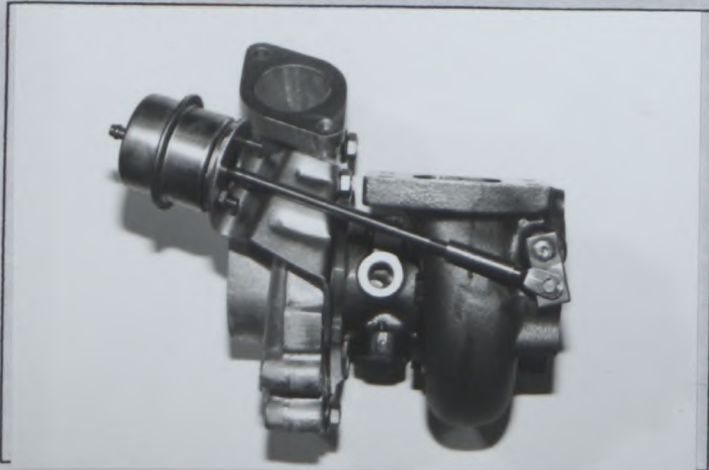
N) Turbine housing of turbocharger

ターボチャージャーのタービンハウジング



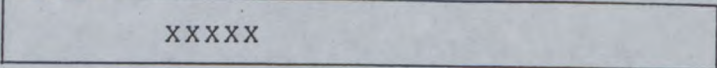
O) Valve and by-pass installation of turbocharger

過給圧調整装置

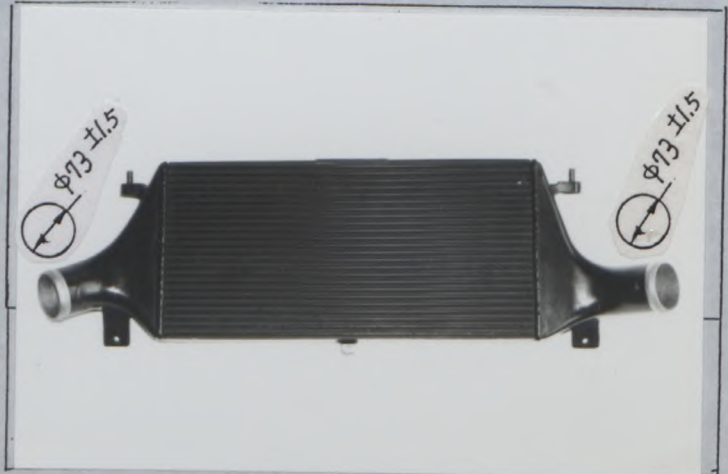


P) Eventual exhaust pipes between the exhaust manifold and the turbocharger.

エキゾーストマニホールドとターボチャージャーの間の排気管



h) Intercooler

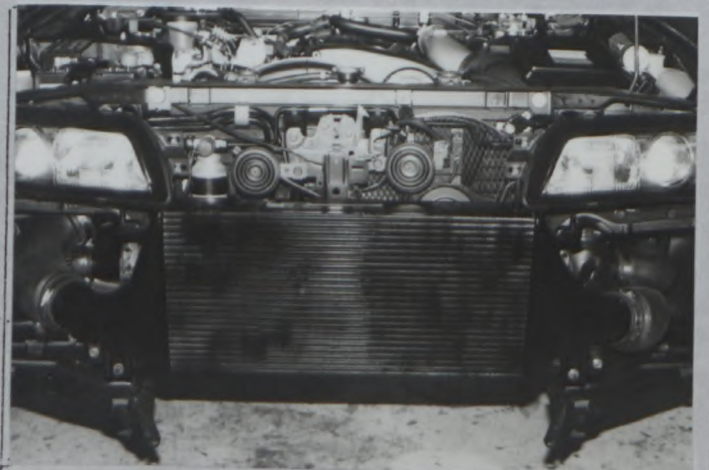


Q) Impeller housing of turbocharger

ターボチャージャーのインペラーハウジング



h) Vehicle installation of intercooler



Make
会社名

NISSAN

Model
型式

BNR32

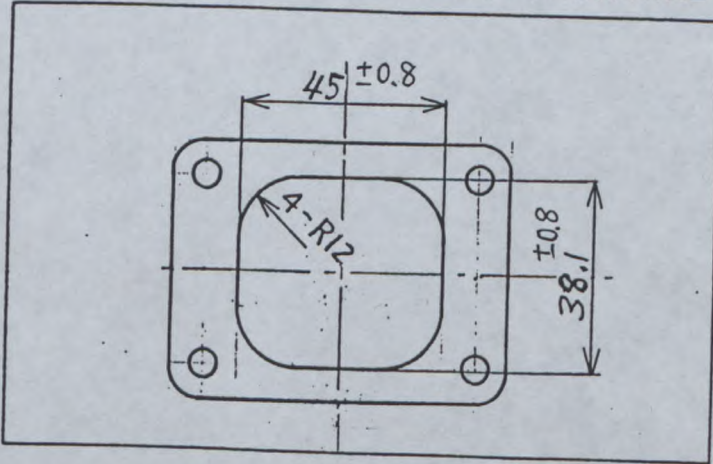
Homologation No **A-5405**

01-01ES

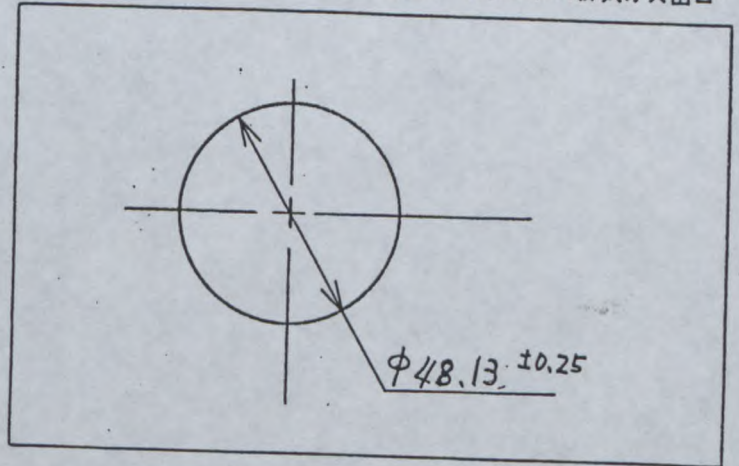
DRAWINGS

図面

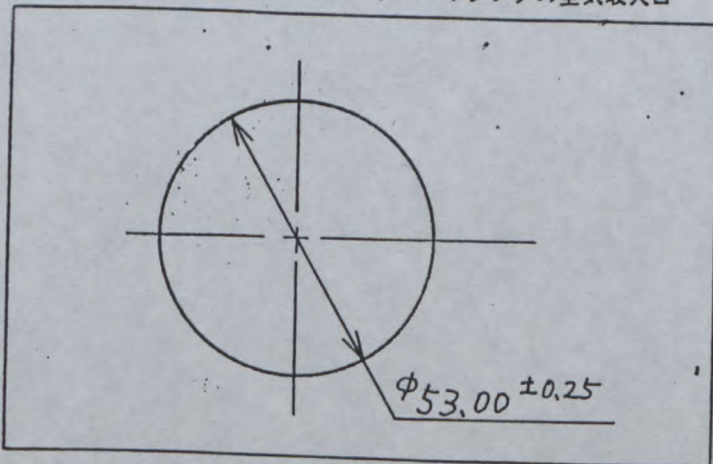
V) Exhaust gas entry in the turbine housing of turbocharger. タービンハウジングの排気ガス入口



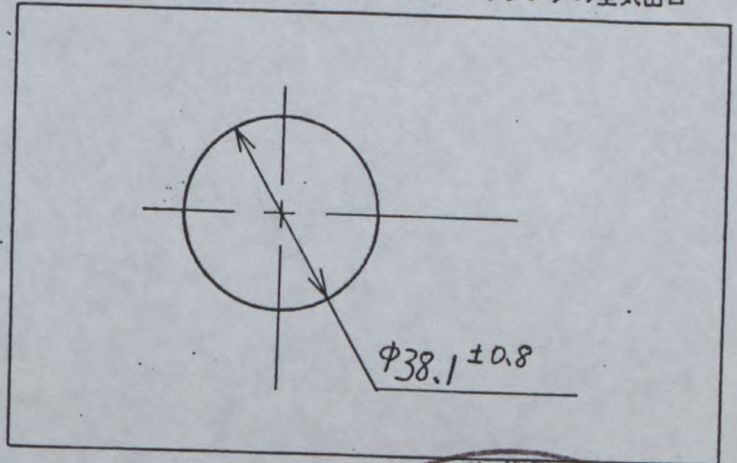
VI) Exhaust gas exit of the turbine housing of turbocharger. タービンハウジングの排気ガス出口



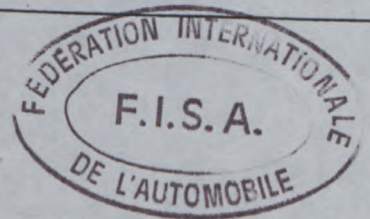
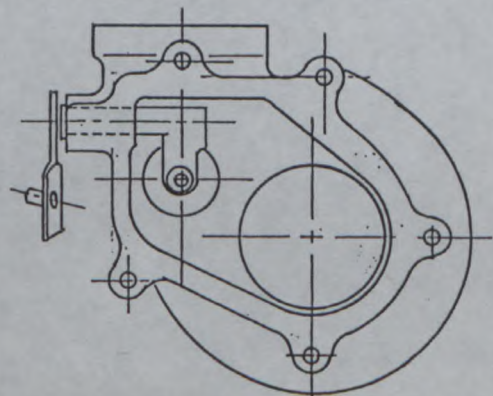
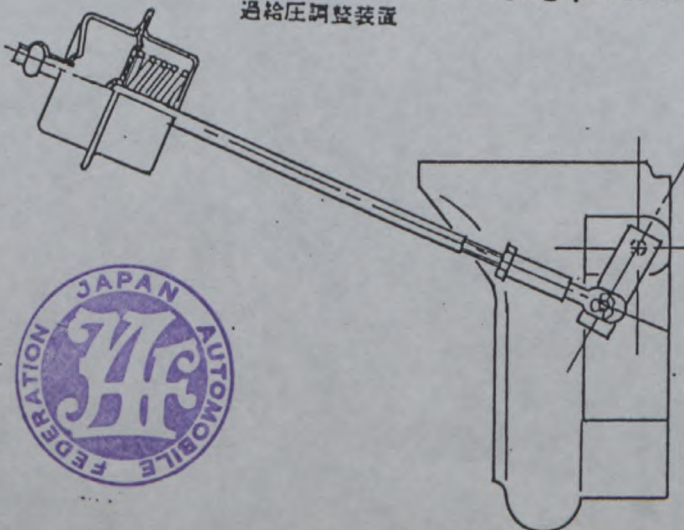
VII) Air (gas) entry in the impeller housing of the turbocharger インペラーハウジングの空気取入口



VIII) Air (gas) exit of the impeller housing of the turbocharger. インペラーハウジングの空気出口



IX) Device regulating the turbocharging pressure. 過給圧調整装置





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

FISA Homologation No

A-5405

Extension No

02/01V0

JAF 公認番号 JA-137 VO- 2/1
発効年月日 1990年 1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 MARS 1990

in group

FISA グループ A

Manufacturer
製造者

NISSAN MOTOR CO., LTD.

Model and type
型式と形式

SKYLINE GTR TURBO (BNR32)

Page or ext. ページまたは補足	Art. 項目	Description 記述								
7	605	<u>Final drive</u>								
	Photo Z1	Reinforced front differential casing TYPE A								
	Photo Z2	Reinforced rear differential casing TYPE A								
7	606	<u>Transfer</u>								
	Photo Z3	Reinforced transfer casing TYPE A								
7	606	<u>Propeller shaft and drive shaft</u>								
	Photo Z4	Reinforced rear propeller shaft								
	Photo Z5, Z6, & Z7	Reinforced drive shafts								
		<table border="1"> <tr> <td rowspan="2">Front</td> <td>Right hand</td> <td>Photo Z5</td> </tr> <tr> <td>Left hand</td> <td>Photo Z6</td> </tr> <tr> <td>Rear</td> <td></td> <td>Photo Z7</td> </tr> </table>	Front	Right hand	Photo Z5	Left hand	Photo Z6	Rear		Photo Z7
Front	Right hand	Photo Z5								
	Left hand	Photo Z6								
Rear		Photo Z7								



[Signature]

Make 会社名 NISSAN Model 型式 BNR32 No Homol. A-5405
 No Ext. 02/01V0
 JAF公認番号 JA-137V0- 2/1

Page or ext. ページまたは補足	Art. 項目	Description 記述
7, 13	701	<u>Suspension</u> a) <u>Front</u> Photo T1 Front suspension member with transverse link mounting holes relocated within 20mm from original locations Photo T2 Upper link mounting bracket with upper link mounting holes relocated within 20mm from original locations Photo T3 Reinforced upper links Photo T4 Reinforced transverse link and tension rod Photo T5 Reinforced knuckle TYPE A Photo T6 Reinforced knuckle TYPE B Photo T7 Reinforced knuckle extension b) <u>Rear</u> Photo U1 Rear suspension member with suspension links mounting holes relocated within 20mm from original locations Photo U2 Reinforced upper link Photo U3 Reinforced lower link Photo U4 Reinforced upright assembly Photo TU8 Center fixing front and rear wheel hub and lock nut
7, 13	706	<u>Stabilizer</u> Photo T9 Adjustable front stabilizer TYPE A with linkage Effective diameter : 30.0 to 42.7mm Photo T10 Adjustable front stabilizer TYPE B with linkage Effective diameter : 30.0 to 42.7mm Photo U5 Adjustable rear stabilizer TYPE A with linkage Effective diameter : 19.1 to 28.6mm
7, 13	707	<u>Shock absorber</u> Photo TU11 Heavy duty front and rear shock absorber Photo T12 Heavy duty front shock absorber upper mounting bracket Photo U6 Heavy duty rear shock absorber upper mounting bracket



Make

会社名 NISSAN

Model

型式 BNR32

No Homol.

A-5405

No Ext.

02 / 01 V0

JAF公認番号

JA-137 VO- 2/1

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 Z8	Twin brake master cylinder b) Number of master cylinders : 2 bl) Bore : 15.9 to 25.4mm Parts No. : CP2293 c) Power assisted brakes : no d) Braking adjuster : yes dl) Location : Dashboard in the cabine Parts No. : 46510 R3200																				
	Front TYPE A Photo V1	<table border="1"> <thead> <tr> <th rowspan="2"></th> <th colspan="2">Front</th> <th>Rear</th> </tr> <tr> <th>TYPE A</th> <th>TYPE B</th> <th>TYPE A</th> </tr> </thead> <tbody> <tr> <td>e) Number of cylinders per wheel</td> <td>4</td> <td>4</td> <td>4</td> </tr> <tr> <td>e1) Bore (mm)</td> <td>44.5 x 2 41.3 x 2</td> <td>42.0 x 2 38.0 x 2</td> <td>41.3 x 2 38.1 x 2</td> </tr> </tbody> </table>		Front		Rear	TYPE A	TYPE B	TYPE A	e) Number of cylinders per wheel	4	4	4	e1) Bore (mm)	44.5 x 2 41.3 x 2	42.0 x 2 38.0 x 2	41.3 x 2 38.1 x 2					
	Front			Rear																		
	TYPE A	TYPE B	TYPE A																			
e) Number of cylinders per wheel	4	4	4																			
e1) Bore (mm)	44.5 x 2 41.3 x 2	42.0 x 2 38.0 x 2	41.3 x 2 38.1 x 2																			
	Front TYPE B Photo V2	g) Disc brakes g1) Number of pads per wheel : 2 g2) Number of calipers per wheel : 1																				
	Rear TYPE A Photo W1	g3) Caliper material : Aluminum alloy g8) Overall length of the shoes (mm) : 127.0±1.5																				
		Parts No. (Right hand/ Left hand)																				
		<table border="1"> <thead> <tr> <th>Front TYPE A</th> <th>Front TYPE B</th> <th>Rear TYPE A</th> </tr> </thead> <tbody> <tr> <td>41000/10 R3200</td> <td>41000/10 R3205</td> <td>44000/10 R3200</td> </tr> </tbody> </table>	Front TYPE A	Front TYPE B	Rear TYPE A	41000/10 R3200	41000/10 R3205	44000/10 R3200														
Front TYPE A	Front TYPE B	Rear TYPE A																				
41000/10 R3200	41000/10 R3205	44000/10 R3200																				
	803	g) Disc brakes (Grooved and/or cross drilled)																				
	Front TYPE A, B Photo V3	<table border="1"> <thead> <tr> <th rowspan="2"></th> <th colspan="2">Front</th> </tr> <tr> <th>TYPE A</th> <th>TYPE B</th> </tr> </thead> <tbody> <tr> <td>g4) Maximum disc thickness (mm)</td> <td>35.6 ± 1.0</td> <td>35.6 ± 1.0</td> </tr> <tr> <td>g5) Exterior diameter of the disc (mm)</td> <td>355.6 ± 1.5</td> <td>355.6 ± 1.5</td> </tr> <tr> <td>g6) Exterior diameter of the shoe's rubbing surface (mm)</td> <td>355.6 ± 1.5</td> <td>355.6 ± 1.5</td> </tr> <tr> <td>g7) Interior diameter of the shoe's rubbing surface (mm)</td> <td>251.6 ± 1.5</td> <td>249.6 ± 1.5</td> </tr> <tr> <td>g9) Ventilated disc</td> <td>yes</td> <td>yes</td> </tr> </tbody> </table>		Front		TYPE A	TYPE B	g4) Maximum disc thickness (mm)	35.6 ± 1.0	35.6 ± 1.0	g5) Exterior diameter of the disc (mm)	355.6 ± 1.5	355.6 ± 1.5	g6) Exterior diameter of the shoe's rubbing surface (mm)	355.6 ± 1.5	355.6 ± 1.5	g7) Interior diameter of the shoe's rubbing surface (mm)	251.6 ± 1.5	249.6 ± 1.5	g9) Ventilated disc	yes	yes
	Front																					
	TYPE A	TYPE B																				
g4) Maximum disc thickness (mm)	35.6 ± 1.0	35.6 ± 1.0																				
g5) Exterior diameter of the disc (mm)	355.6 ± 1.5	355.6 ± 1.5																				
g6) Exterior diameter of the shoe's rubbing surface (mm)	355.6 ± 1.5	355.6 ± 1.5																				
g7) Interior diameter of the shoe's rubbing surface (mm)	251.6 ± 1.5	249.6 ± 1.5																				
g9) Ventilated disc	yes	yes																				
		Parts No. (Right hand/ Left hand) : 40206/7 R3200																				



Make 会社名 NISSAN Model 型式 BNR32 No Homol. A-5405

No Ext. 02/01V0

JAF公認番号 JA-137VO-2/1

Page or ext. ページまたは補足	Art. 項目	Description 記述																											
8, 9, 13	803	<table border="1"> <tr> <td rowspan="2">g) Disc brakes (Grooved and/or cross-drilled)</td> <td colspan="2">Front</td> <td>Rear</td> </tr> <tr> <td>TYPE C</td> <td>TYPE D</td> <td>TYPE A</td> </tr> <tr> <td>g4) Maximum disc thickness (mm)</td> <td>35.6±1.0</td> <td>35.6±1.0</td> <td>25.4±1.0</td> </tr> <tr> <td>g5) Exterior diameter of the disc (mm)</td> <td>375.9±1.5</td> <td>375.9±1.5</td> <td>304.8±1.5</td> </tr> <tr> <td>g6) Exterior diameter of the shoe's rubbing surface (mm)</td> <td>375.9±1.5</td> <td>375.9±1.5</td> <td>304.8±1.5</td> </tr> <tr> <td>g7) Interior diameter of the shoe's rubbing surface (mm)</td> <td>271.9±1.5</td> <td>269.9±1.5</td> <td>204.2±1.5</td> </tr> <tr> <td>g9) Ventilated disc</td> <td>yes</td> <td>yes</td> <td>yes</td> </tr> </table> <p>Parts No. (Right hand/ Left hand) Front TYPE C,D : 40206/7 R3210 Rear TYPE A : 43206/7 R3200</p> <p>Photo V5 Front brake mounting bell TYPE A Photo V6 Front brake mounting bell TYPE B Photo V7 Front brake mounting bell TYPE C Photo V8 Front brake mounting bell TYPE D Photo W3 Rear brake mounting bell TYPE A Photo Z9 Front brake cooling air intake Photo Z10 Front brake cooling air outlet Photo Z11 Rear brake cooling air outlet</p>	g) Disc brakes (Grooved and/or cross-drilled)	Front		Rear	TYPE C	TYPE D	TYPE A	g4) Maximum disc thickness (mm)	35.6±1.0	35.6±1.0	25.4±1.0	g5) Exterior diameter of the disc (mm)	375.9±1.5	375.9±1.5	304.8±1.5	g6) Exterior diameter of the shoe's rubbing surface (mm)	375.9±1.5	375.9±1.5	304.8±1.5	g7) Interior diameter of the shoe's rubbing surface (mm)	271.9±1.5	269.9±1.5	204.2±1.5	g9) Ventilated disc	yes	yes	yes
g) Disc brakes (Grooved and/or cross-drilled)	Front			Rear																									
	TYPE C	TYPE D	TYPE A																										
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g9) Ventilated disc	yes	yes	yes																										



Make NISSAN Model BNR32 No Homol. A-5405
 会社名 NISSAN 型式 BNR32 No Ext. 02/01V0
 JAF公認番号 JA-137VO- 2/1

Page or ext. ページまたは補足	Art. 項目	Description 記述					
9	804	<u>Steering</u>					
	Photo Z12	Reinforced steering column Parts No. : 48820 R3200					
	Photo Z13	Heavy duty steering gear box and side rods c) Power assisted : yes d) Ratio : 1 : 12.4 Parts No. <table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td>Steering gear box</td> <td>49200 R3200</td> </tr> <tr> <td rowspan="2">Side rods</td> <td>Right hand</td> </tr> <tr> <td>Left hand</td> </tr> </table> 48510 R3200	Steering gear box	49200 R3200	Side rods	Right hand	Left hand
Steering gear box	49200 R3200						
Side rods	Right hand						
	Left hand						
	Photo Z14	Heavy duty steering knuckle arm TYPE A Parts No. (Right hand/ Left hand) : 40052/3 R3200					
	Photo Z15	Heavy duty steering knuckle arm TYPE B Parts No. (Right hand/ Left hand) : 40052/3 R3205					
	Photo Z16	Heavy duty power steering pump Parts No. : 49110 R3200					
	Photo Z17	Reinforced power steering pump bracket Parts No. : 11940 R3200					
	Photo Z18	Heavy duty Super HICAS hydraulic cylinder with linkage Parts No. : 55710 R3200					



Make
会社名 NISSAN

Model
型式 BNR32

A-5405
No Homol.

PHOTOS/写真

02/01V0
No Ext.

JA F公認番号 JA-137V0-2/1

Photo T1 Front suspension member with link mounting holes relocated

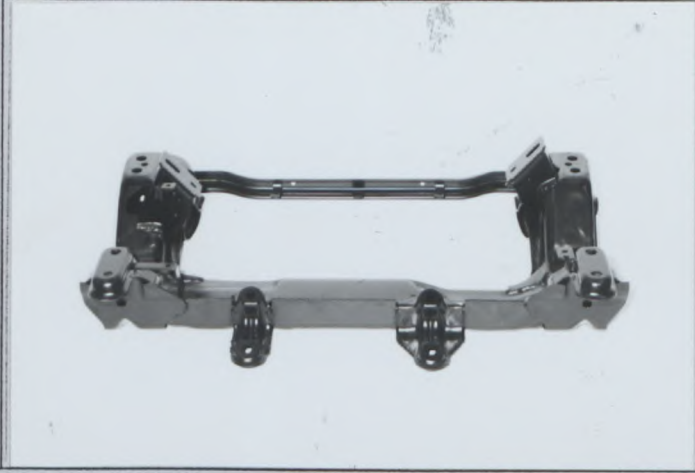


Photo T2 Upper link mounting bracket with link mounting holes relocated

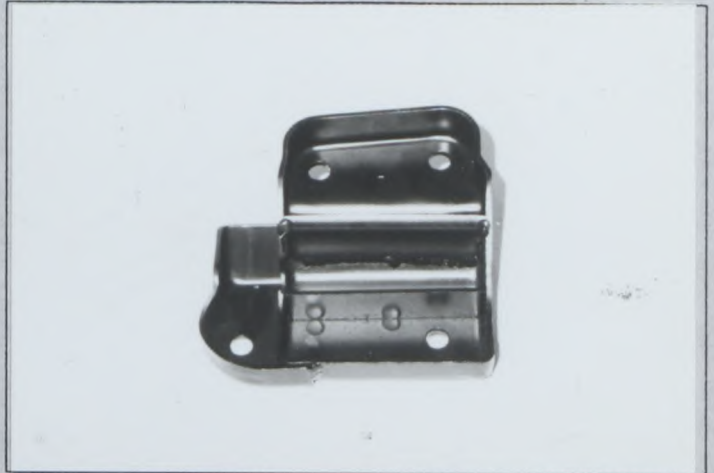


Photo T3 Reinforced upper links

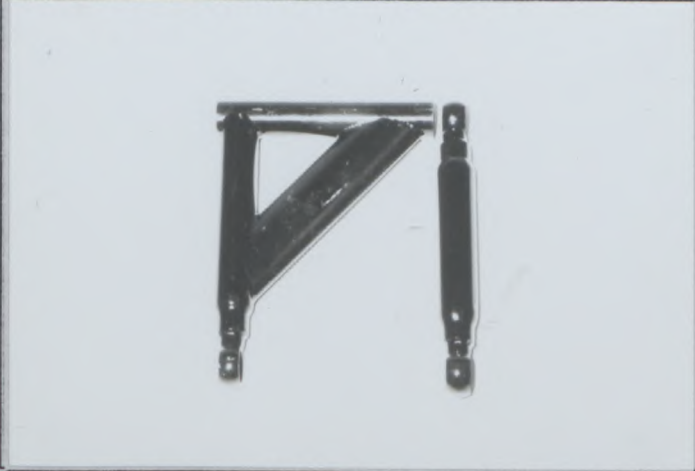


Photo T4 Reinforced transverse link and tension rod

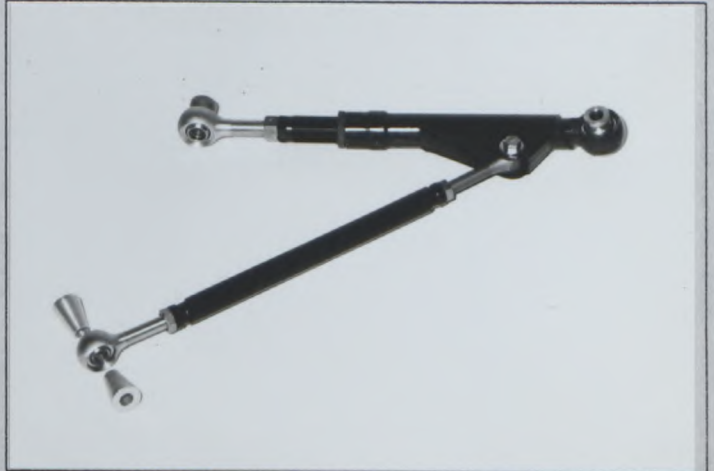


Photo T5 Reinforced knuckle TYPE A



Photo T6 Reinforced knuckle TYPE B



Make
会社名 NISSAN

Model
型式 BNR32

No Homol. 1-5405

PHOTOS/写真

No Ext. 02/01V0

JAF公認番号 JA-137VO-2/1

Photo T7 Reinforced knuckle extension



Photo TU8 Center fixing front and rear wheel hub and lock nut

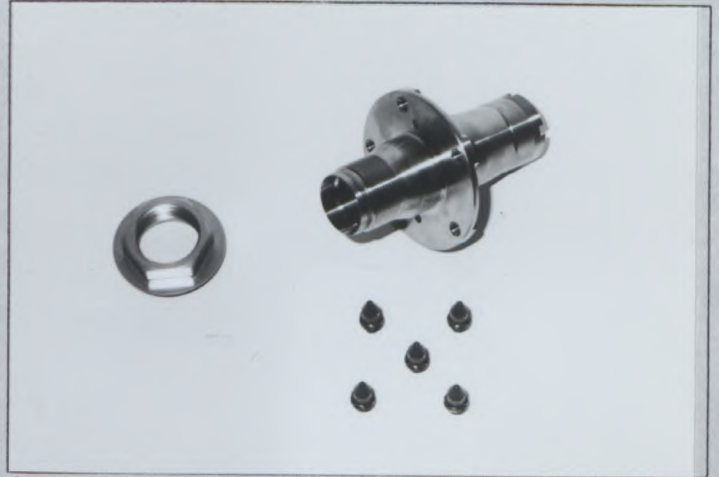


Photo T9 Adjustable front stabilizer TYPE A with linkage



Photo T10 Adjustable front stabilizer TYPE B with linkage

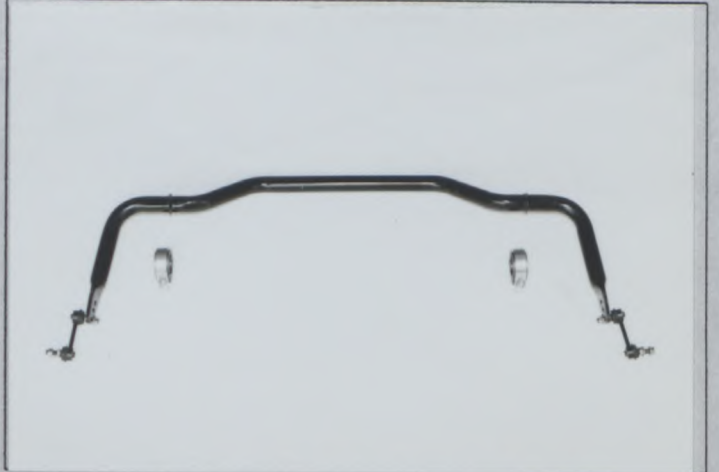


Photo TU11 Heavy duty front and rear shock absorber



Photo T12 Heavy duty front shock absorber upper mounting bracket



Make
会社名 NISSAN

Model
型式 BNR32

No Homol. **A-5405**

PHOTOS/写真

No Ext. **02/01V0**

JAF公認番号 **JA-137V0-2/1**

Rear suspension member with
links mounting holes relocated

Photo U1

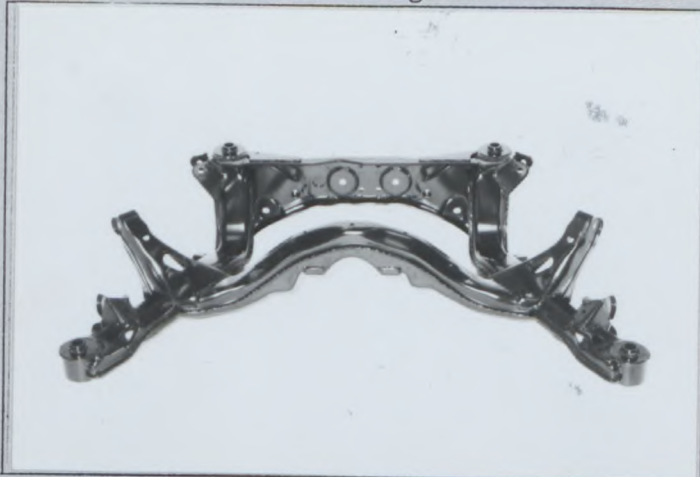


Photo U2 Reinforced upper link

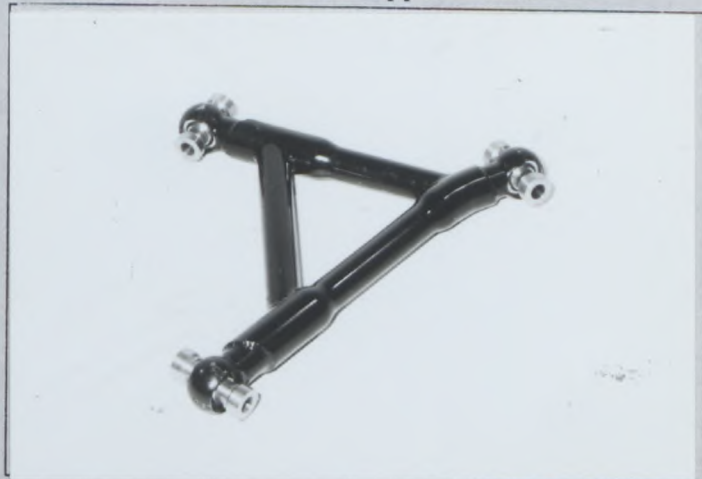
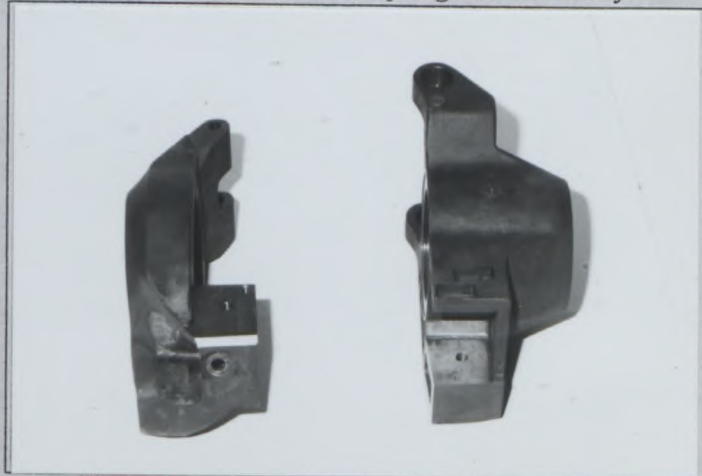


Photo U3 Reinforced lower link



Photo U4 Reinforced upright assembly



Adjustable rear stabilizer
TYPE A with linkage

Photo U5



Heavy duty rear shock absorber
upper mounting bracket

Photo U6



Make
会社名 NISSAN

Model
型式 BNR32

No Homol. A-5405

PHOTOS/写真

No Ext. 02/01V0

JAF公認番号 JA-137V0-2/1

Photo V1 Front brake caliper TYPE A

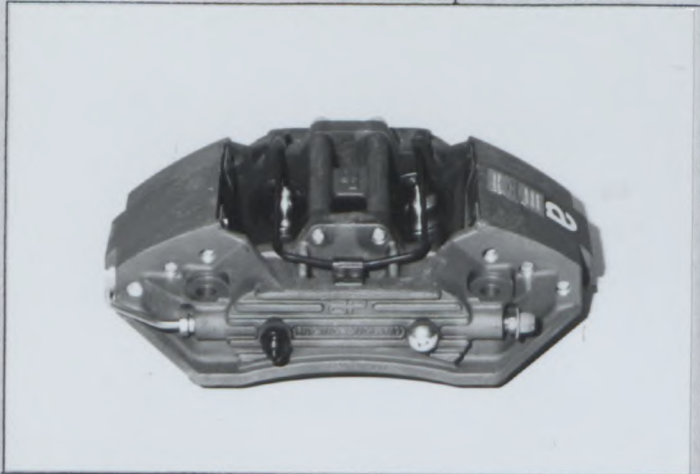


Photo V2 Front brake caliper TYPE B

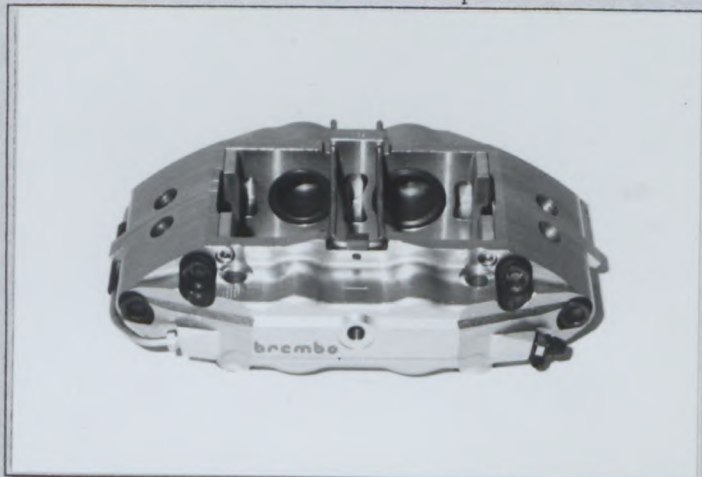


Photo V3 Front brake disc TYPE A,B

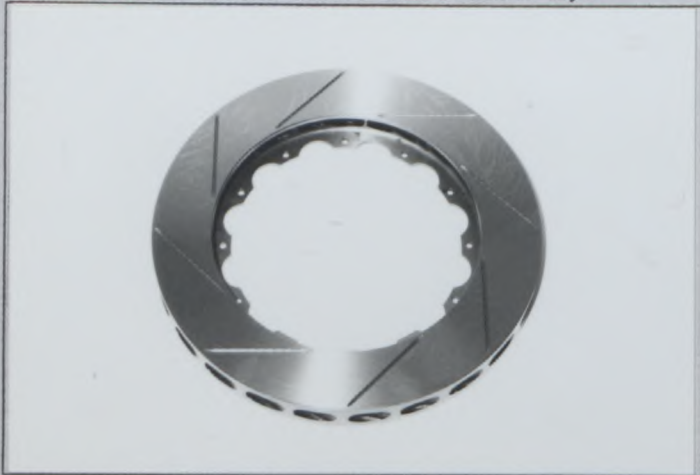
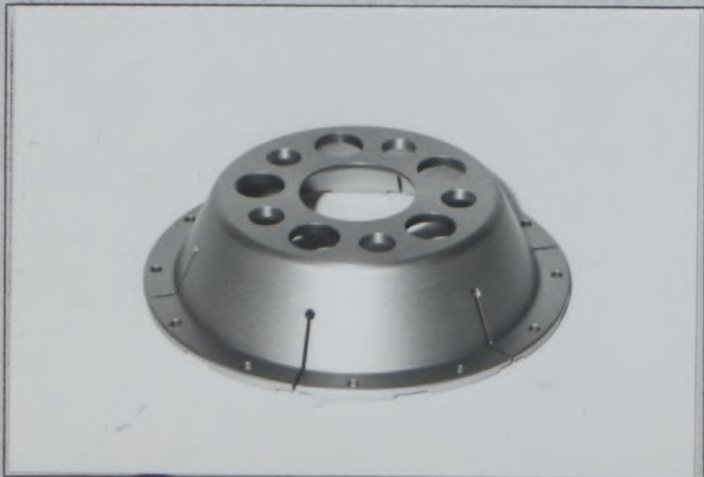


Photo V4 Front brake disc TYPE C,D



Front brake mounting bell

Photo V5 TYPE A



Front brake mounting bell

Photo V6 TYPE B



Make
会社名 NISSAN

Model
型式 BNR32

No Homol. A-5405

PHOTOS/写真

No Ext. 02/01V0

JAF公認番号 JA-137V0-2/1

Front brake mounting bell

Photo V7 TYPE C



Front brake mounting bell

Photo V8 TYPE D



Photo W1 Rear brake caliper TYPE A

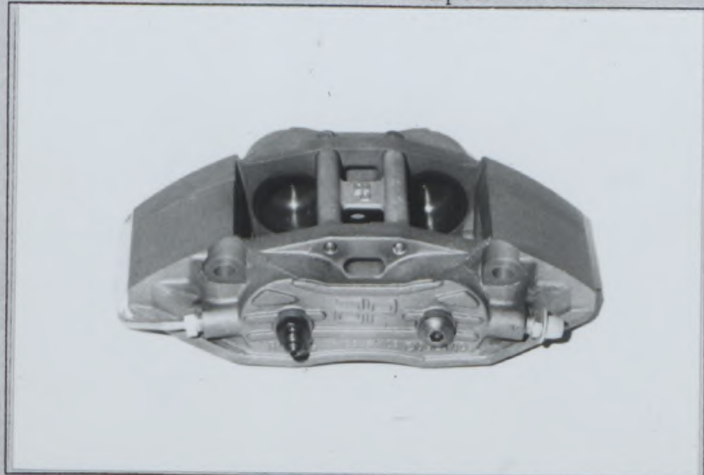


Photo W2 Rear brake disc TYPE A

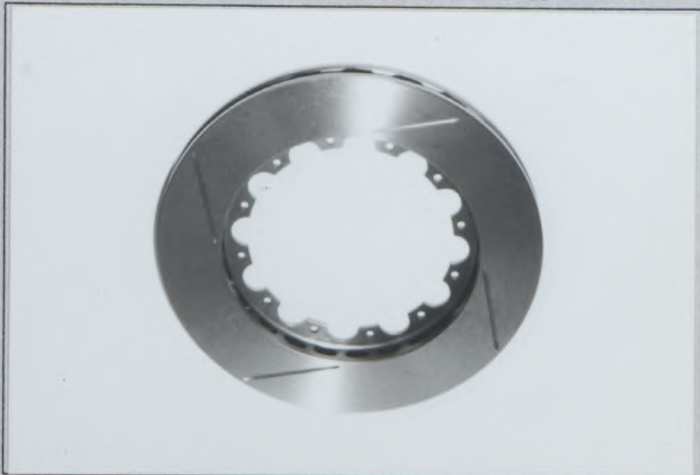
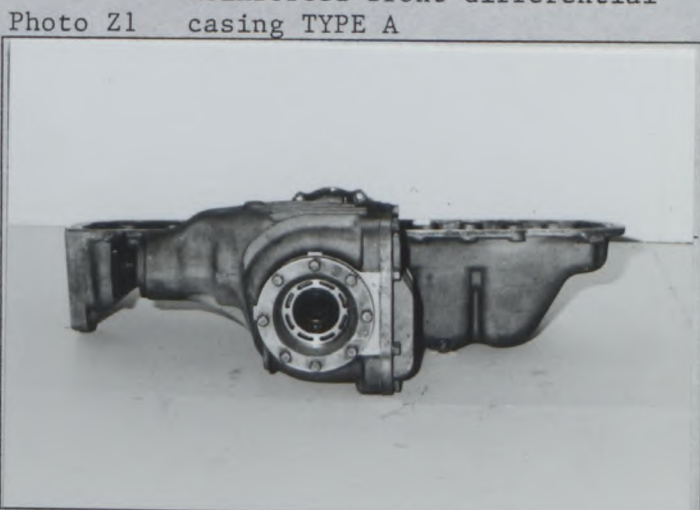


Photo W3 Rear brake mounting bell TYPE A



Reinforced front differential casing TYPE A



Make
会社名 NISSAN

Model
型式 BNR32

No Homol. **A-5405**

PHOTOS/写真

No Ext. **02/01 VO**
JAF公認番号 **JA-137 VO- 2/1**

Photo Z2 Reinforced rear differential casing TYPE A

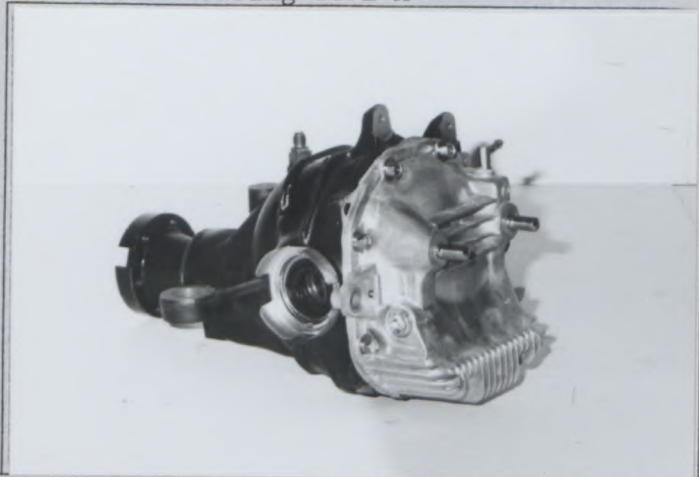


Photo Z3 Reinforced transfer casing TYPE A

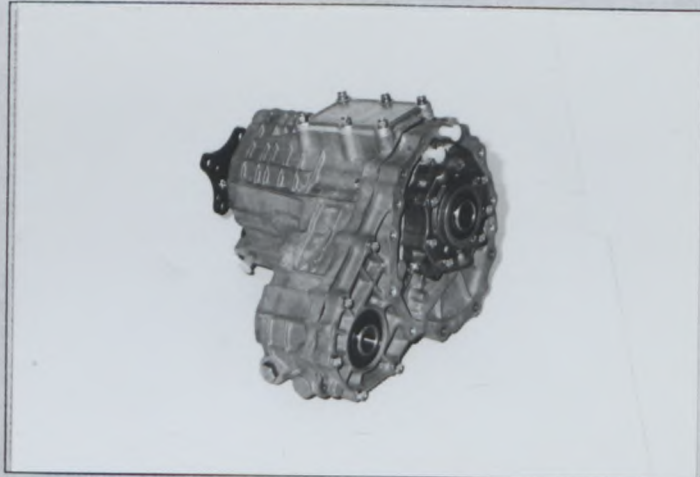


Photo Z4 Reinforced rear propeller shaft

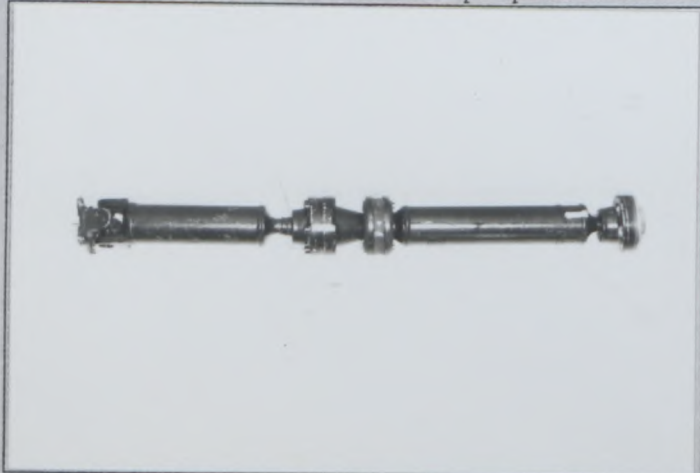


Photo Z5 Reinforced front right hand drive shaft

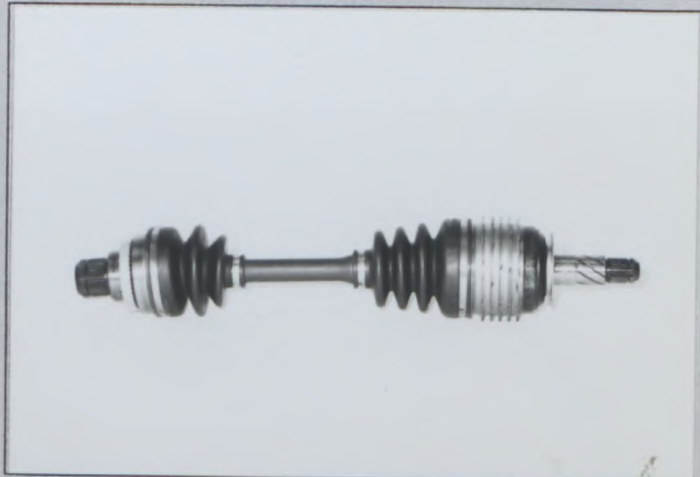
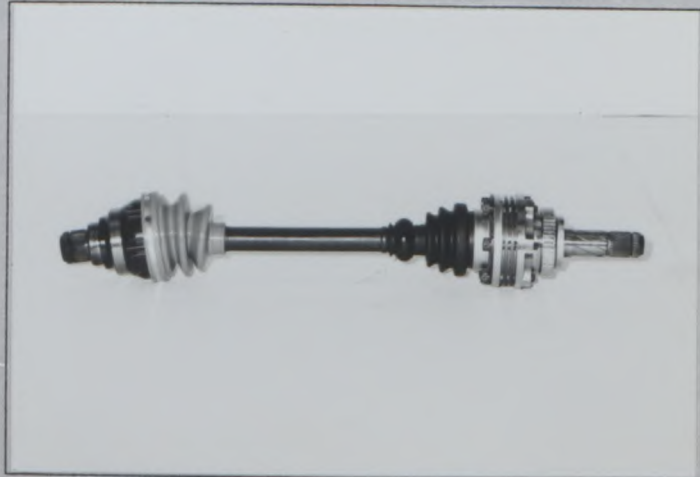


Photo Z6 Reinforced front left hand drive shaft



Photo Z7 Reinforced rear drive shaft



Make
会社名 NISSAN

Model
型式 BNR32

No Homol. **A-5405**

PHOTOS/写真

No Ext. **02/01VO**

JAF公認番号 **JA-137VO-2/1**

Photo Z8 Twin brake master cylinder

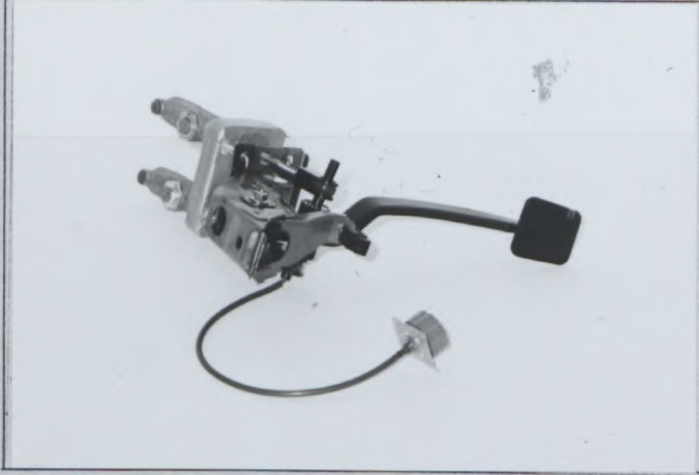


Photo Z9 Front brake cooling air intake



Photo Z10 Front brake cooling air outlet



Photo Z11 Rear brake cooling air outlet



Photo Z12 Reinforced steering column



Photo Z13 Heavy duty steering gear box and side rods



Make
会社名 NISSAN

Model
型式 BNR32

No Homol. **A-5405**

No Ext. **02/01V0**

JAF公認番号 **JA-137V0-2/1**

PHOTOS/写真

Heavy duty steering knuckle arm

Photo Z14 TYPE A



Heavy duty steering knuckle arm

Photo Z15 TYPE B

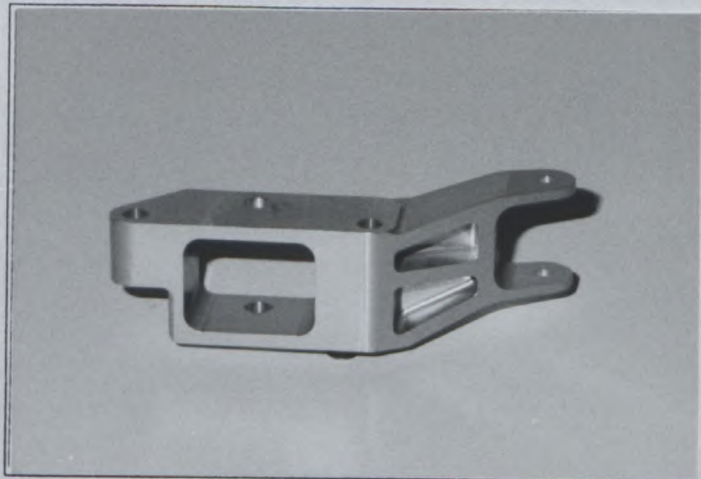


Photo Z16 Heavy duty power steering pump



Heavy duty power steering pump

Photo Z17 bracket



Heavy duty Super HICAS

Photo Z18 hydraulic cylinder with linkage





FEDERATION INTERNATIONALE
DU SPORT AUTOMOBILE



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

Homologation No

A-5405

Extension No

03/02 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-137 VO- 3/2

J A F 発行年月日

VO Option variant / オプション変型

Homologation valid as from

01 MARS 1990

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 **SKYLINE GTR TURBO (BNR32)**

~~ROLLBAR~~ / ~~ROLLCAGE~~

~~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 MOTORSPORTS INTERNATIONAL 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/mm²

80 kg/mm² / 80 kg/mm²

80 kg/mm²

Tensile strength

引張強度

95 kg/mm²

95 kg/mm² / 95 kg/mm²

95 kg/mm²

Total weight including fixings

取付金具を含む総重量

40 kg

Complete ~~rollbar~~ / rollcage outside the car

完成した~~ロールバー~~ / ロールケージを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
MOTORSPORTS PLANNING & DEVELOPMENT CENTER



[Signature]

Make
会社名 NISSAN

Model
型式 BNR32

Homologation No **A-5405**

PHOTOS OR DRAWINGS OF THE ATTACHMENTS ON THE BODY:

Ext.No. **03/02 VO**

車体取付部の写真または図解

Front hoop to floor, left hand



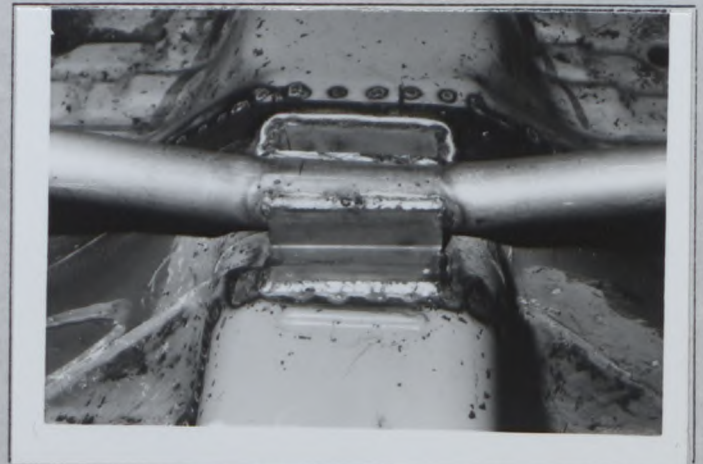
Front hoop to floor, right hand



Main hoop to floor



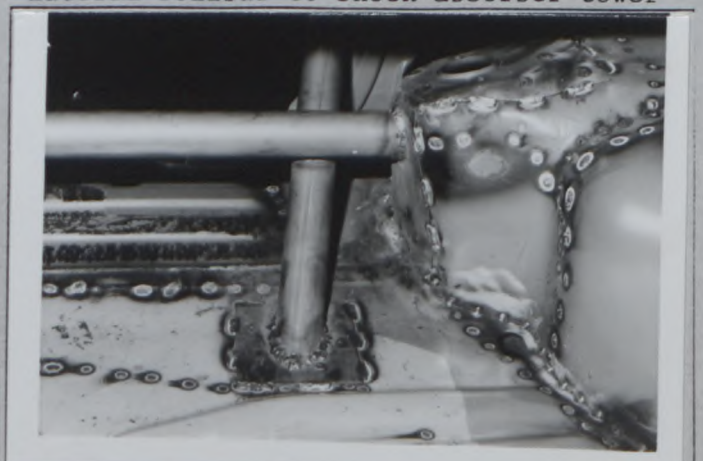
Main lateral rollbar to floor



Rear left hand support to floor, and rear diagonal rollbar and rear lateral rollbar to shock absorber tower



Rear right hand support to floor, and rear lateral rollbar to shock absorber tower



Make
会社名 NISSAN

Model
型式 BNR32

Homologation No A-5405

PHOTOS OR DRAWINGS OF THE ATTACHMENTS ON THE BODY:

Ext.No. 03/02V0

車体取付部の写真または図解

Rear left hand stay and main diagonal rollbar to floor



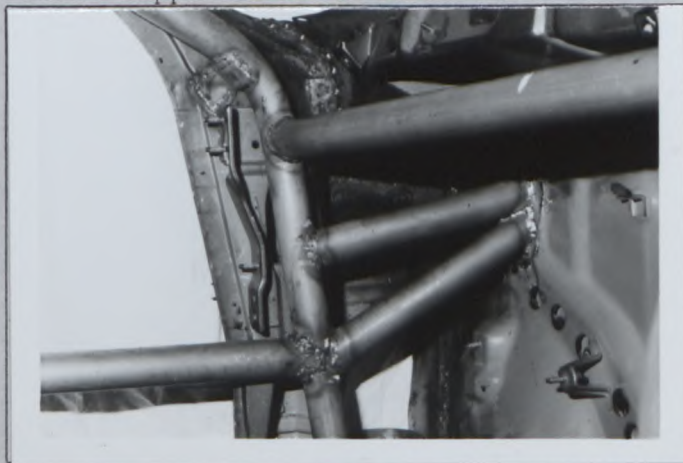
Rear right hand stay to floor



Front support bars and front lateral roll bar to shock absorber tower



Front support bars to dash lower



Front hoop to roof



Main hoop to pillar



Make
会社名 NISSAN

Model
型式 BNR32

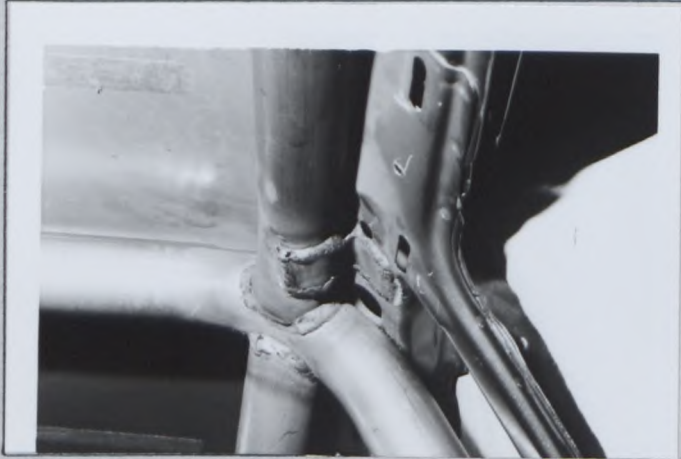
Homologation No A-5405

PHOTOS OR DRAWINGS OF THE ATTACHMENTS ON THE BODY:

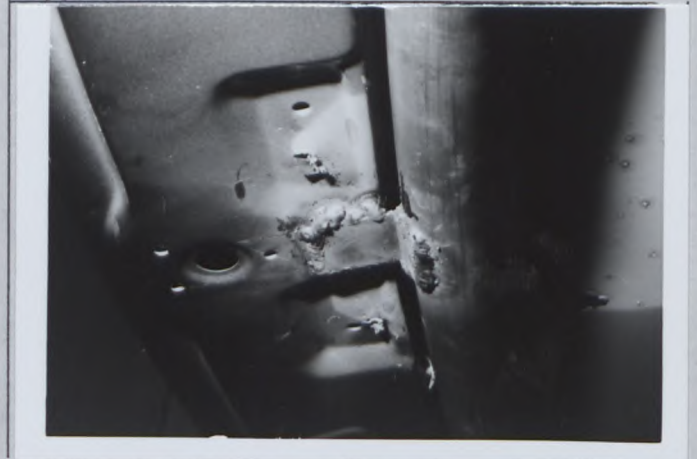
Ext.No. 03/02V0

車体取付部の写真または図解

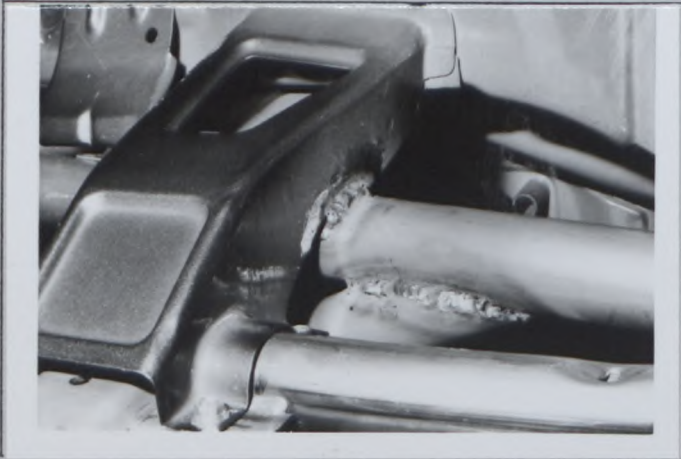
Main hoop to roof



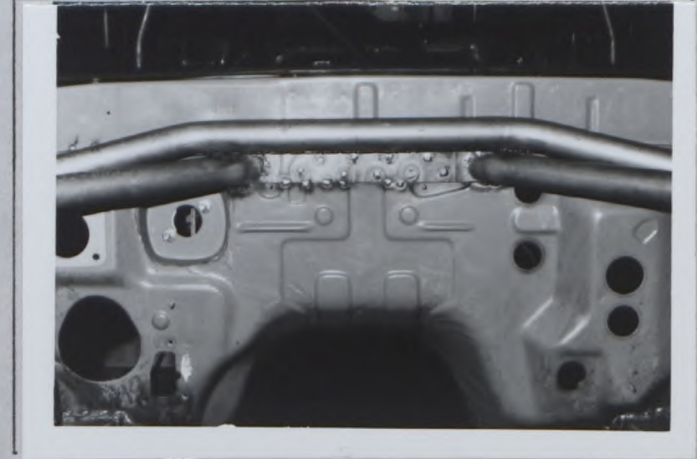
Upper lateral rollbar to roof



Front brace roll bar to steering column post bracket



Front lateral rollbar to dash lower





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

FISA Homologation No

A-5405

Extension No

04/03 VO

JAF 公認番号 JA-137 VO- 4/3
発効年月日 1990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. 1990

in group

FISA グループ A

Manufacturer
製造者

NISSAN MOTOR CO., LTD.

Model and type

型式と形式

SKYLINE GTR TURBO (BNR32)

Page or ext. ページまたは補足	Art. 項目	Description 記述																																
6	603 Photo S1	<p><u>Gear-box</u></p> <p>e) Ratios</p> <table border="1"> <thead> <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>2.800</td><td>40/15</td><td></td></tr> <tr><td>2</td><td>1.925</td><td>33/18</td><td></td></tr> <tr><td>3</td><td>1.523</td><td>29/20</td><td></td></tr> <tr><td>4</td><td>1.193</td><td>25/22</td><td></td></tr> <tr><td>5</td><td>0.924</td><td>22/25</td><td></td></tr> <tr><td>R</td><td>2.625</td><td>21/16 x 40/21</td><td></td></tr> <tr><td>Cons- tant.</td><td>1.050</td><td>21/20</td><td></td></tr> </tbody> </table> <p>f) <u>Gear change gate</u></p>		ratio	Additional gear-box number of teeth	synchro	1	2.800	40/15		2	1.925	33/18		3	1.523	29/20		4	1.193	25/22		5	0.924	22/25		R	2.625	21/16 x 40/21		Cons- tant.	1.050	21/20	
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Cons- tant.	1.050	21/20																																
7	605	<p><u>Final drive (Front and rear)</u></p> <p>b) Ratio : 3.500</p> <p>c) Teeth number : 35/10</p>																																



Make
会社名 NISSAN

Model
型式 BNR32

No Homol. **A-5405**

No Ext. **04/03 VO**

JAF公認番号 **JA-137 VO- 4/3**

Page or ext. ページまたは補足	Art. 項目	Description 記述																														
7	606	<u>Propeller shaft and drive shaft</u>																														
	Photo Z1	Reinforced front right hand drive shaft																														
	Photo Z2	Reinforced front left hand drive shaft																														
7, 13	701	<u>Suspension</u>																														
	Photo TU1	Center fixing front and rear wheel hub																														
7, 13	706	<u>Stabilizer</u>																														
	Photo U2	Adjustable rear stabilizer TYPE B with linkage Effective diameter : 19.1 to 34.0mm																														
8, 9, 13	803	<u>Brakes</u>																														
	Photo Z3	Twin brake master cylinder reservoir tank																														
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Make
会社名 NISSAN

Model
型式 BNR32

No Homol. **A-5405**

No Ext. **04 / 03 VO**

JAF公認番号 **JA-137 VO- 4 / 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) Disc brakes (Grooved and/or cross drilled)</p> <table border="1"> <thead> <tr> <th rowspan="2"></th> <th colspan="2">Front</th> </tr> <tr> <th>TYPE H</th> <th>TYPE I/J</th> </tr> </thead> <tbody> <tr> <td>g4) Maximum disc thickness (mm)</td> <td>35.6 ± 1.0</td> <td>35.6 ± 1.0</td> </tr> <tr> <td>g5) Exterior diameter of the disc (mm)</td> <td>355.6 ± 1.5</td> <td>375.9 ± 1.5</td> </tr> <tr> <td>g6) Exterior diameter of the shoe's rubbing surface (mm)</td> <td>355.6 ± 1.5</td> <td>375.9 ± 1.5</td> </tr> <tr> <td>g7) Interior diameter of the shoe's rubbing surface (mm)</td> <td>261.6 ± 1.5</td> <td>281.9 ± 1.5</td> </tr> <tr> <td>g9) Ventilated disc</td> <td>yes</td> <td>yes</td> </tr> <tr> <td>Parts No. (Right hand/Left hand)</td> <td>40206/7 R3205</td> <td>40206/7 R3215/6</td> </tr> </tbody> </table> <p>Front TYPE H,I, J Photo V3</p> <p>Photo Z4 Front brake cooling air intake TYPE B</p> <p>Photo Z5 Front brake cooling air intake TYPE C</p> <p>Photo Z6 Front brake cooling air intake TYPE D</p> <p>Photo Z7 Front brake cooling air outlet TYPE B</p> <p>Photo Z8 Rear brake cooling air intake TYPE A</p>		Front		TYPE H	TYPE I/J	g4) Maximum disc thickness (mm)	35.6 ± 1.0	35.6 ± 1.0	g5) Exterior diameter of the disc (mm)	355.6 ± 1.5	375.9 ± 1.5	g6) Exterior diameter of the shoe's rubbing surface (mm)	355.6 ± 1.5	375.9 ± 1.5	g7) Interior diameter of the shoe's rubbing surface (mm)	261.6 ± 1.5	281.9 ± 1.5	g9) Ventilated disc	yes	yes	Parts No. (Right hand/Left hand)	40206/7 R3205	40206/7 R3215/6
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Make
会社名 NISSAN

Model
型式 BNR32

A-5405

No Homol.

04/03 VO

PHOTOS/写真

No Ext.

JAF公認番号 JA-137 VO- 4/3

Photo S1 Additional gear-box

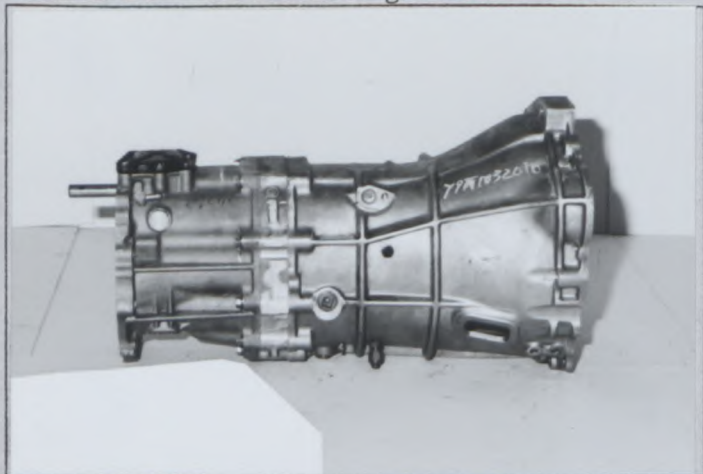


Photo Z1 Reinforced front right hand drive shaft

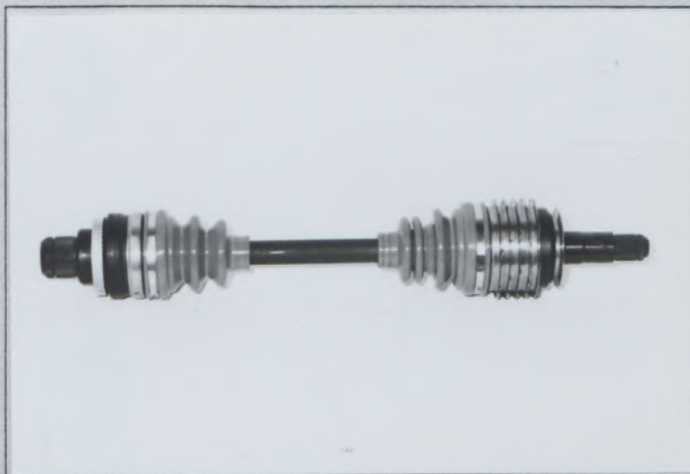


Photo Z2 Reinforced front left hand drive shaft

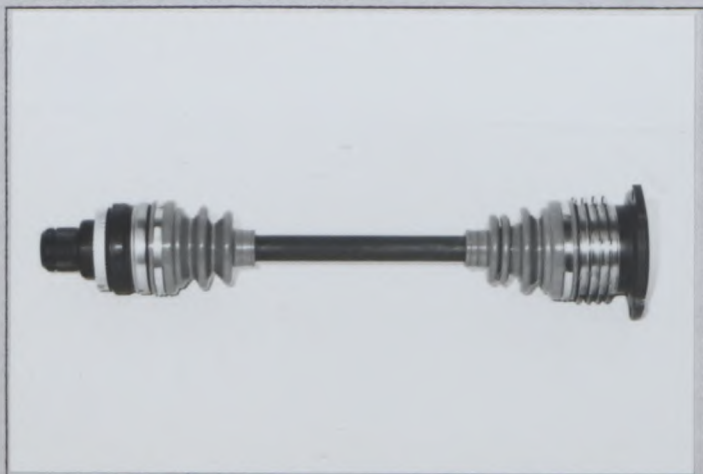


Photo TU1 Center fixing front and rear wheel hub

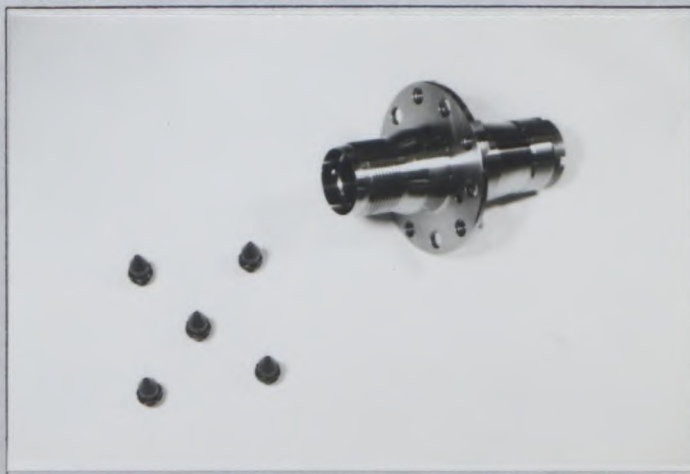


Photo U2 Adjustable rear stabilizer TYPE B with linkage



Photo Z3 Twin brake master cylinder reservoir tank



Make
会社名 NISSAN

Model
型式 BNR32

No Homol. A-5405

PHOTOS/写真

No Ext. 04/03 VO

JAF公認番号 JA-137 VO- 4/3

Front brake calipers TYPE C
Photo VW1 Rear brake calipers TYPE B

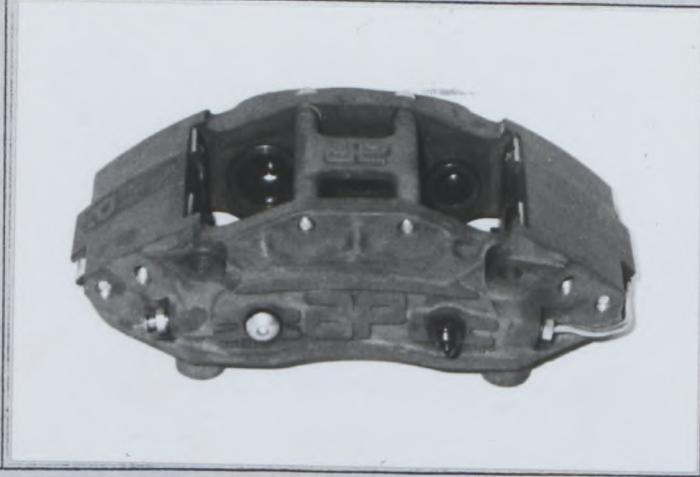


Photo V2 Front brake disc TYPE E, F, G

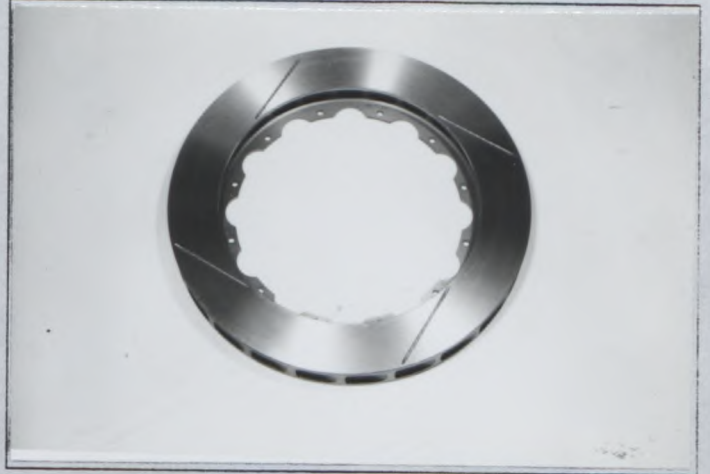


Photo V3 Front brake disc TYPE H, I, J

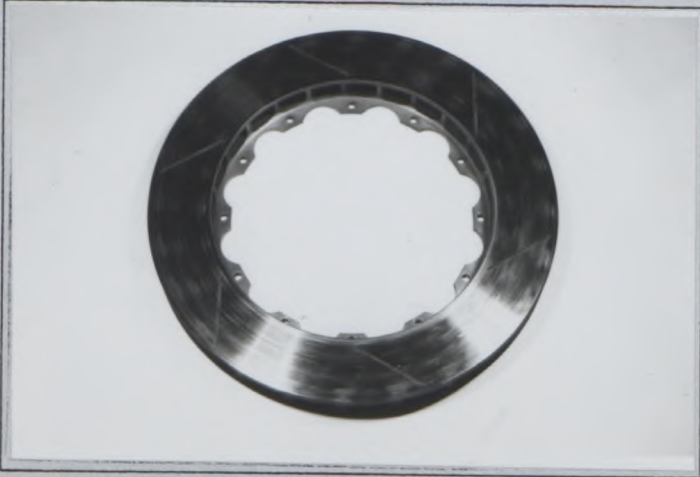


Photo Z4 Front brake cooling air intake
TYPE B



Photo Z5 Front brake cooling air intake
TYPE C



Photo Z6 Front brake cooling air intake
TYPE D



Make
会社名 NISSAN

Model
型式 BNR32

No Homol. **A-5405**

PHOTOS/写真

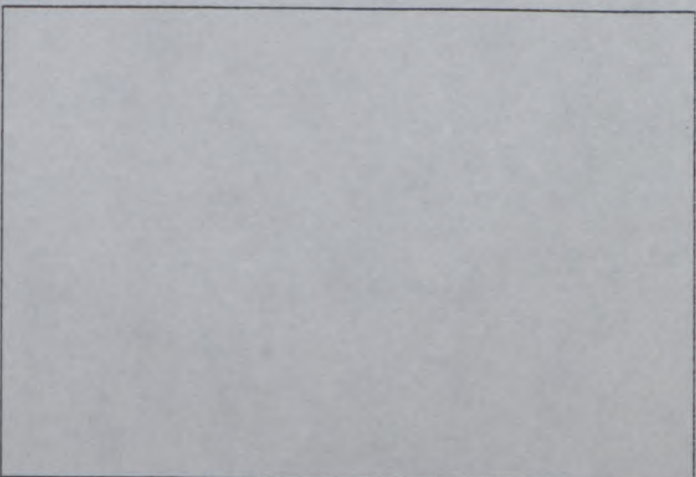
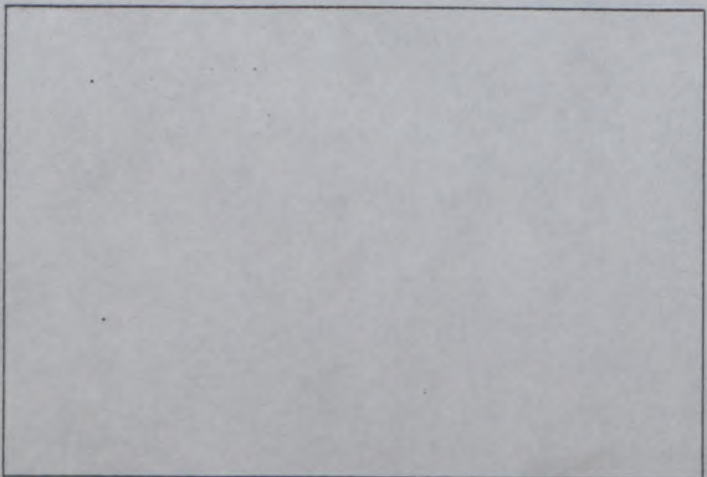
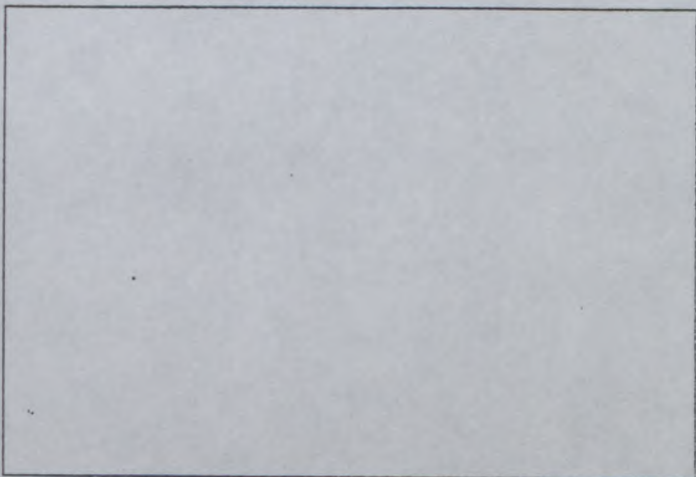
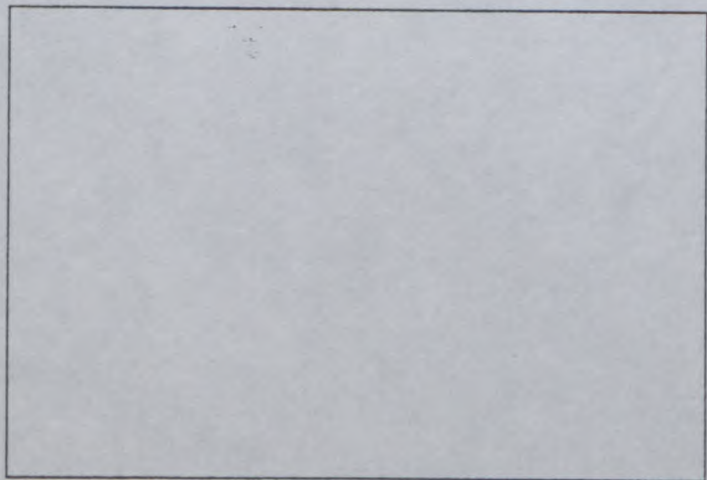
No Ext. **04/03 VO**

JAF公認番号 **JA-137 VO- 4/3**

Photo Z7 Front brake cooling air outlet
TYPE B



Photo Z8 Rear brake cooling air intake
TYPE A





FEDERATION INTERNATIONALE
DU SPORT AUTOMOBILE
JAPAN AUTOMOBILE FEDERATION

FISA Homologation No

A-5405



社団法人 日本自動車連盟

Extension No

05/04 VO

JAF公認番号 JA-137VO- 5/4

発効年月日 1990年 3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 JUL. 1990

in group

FISAグループ A

Manufacturer

製造者 NISSAN MOTOR CO., LTD.

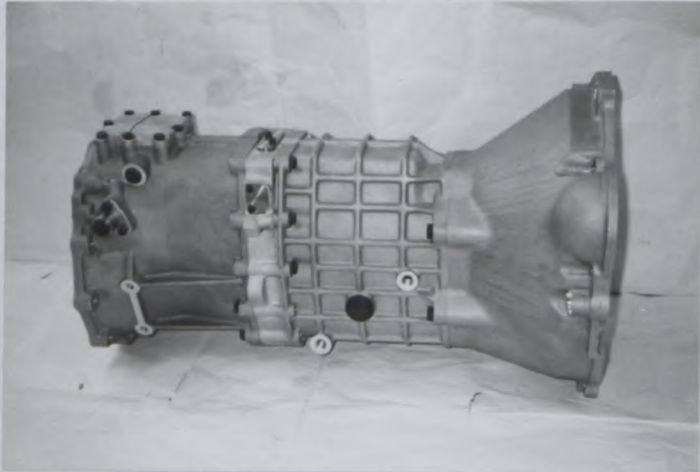
Model and type

型式と形式 SKYLINE GTR TURBO (BNR32)

Page or ext. ページまたは補足	Art. 項目	Description 記述																																				
6	603 Photo S1	<p><u>Gear-box</u></p> <p>e) <u>Ratios</u></p> <table border="1"> <thead> <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>2,721</td> <td>32/14</td> <td></td> </tr> <tr> <td>2</td> <td>2,101</td> <td>30/17</td> <td></td> </tr> <tr> <td>3</td> <td>1,667</td> <td>28/20</td> <td></td> </tr> <tr> <td>4</td> <td>1,353</td> <td>25/22</td> <td></td> </tr> <tr> <td>5</td> <td>1,141</td> <td>23/24</td> <td></td> </tr> <tr> <td>6</td> <td>1,000</td> <td></td> <td></td> </tr> <tr> <td>R</td> <td>2,806</td> <td>14/14 X 33/14</td> <td></td> </tr> <tr> <td>Cons- tant.</td> <td>1,190</td> <td>25/21</td> <td></td> </tr> </tbody> </table> <p>f) <u>Gear change gate</u></p>		Ratio	Additional gear-box number of teeth	Synchro	1	2,721	32/14		2	2,101	30/17		3	1,667	28/20		4	1,353	25/22		5	1,141	23/24		6	1,000			R	2,806	14/14 X 33/14		Cons- tant.	1,190	25/21	
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Make NISSAN Model BNR32 No Homol. **A-5405**
 会社名 型式 JAF公認番号 JA-137 VO- 5/4
 No Ext. **05 / 04 VO**

Page or ext. ページまたは補足	Art. 項目	Description 記述
6	603	Photo S1 Additional gear-box 
7	605	<u>Final drive (Front and rear)</u> b) Ratio : 4.625 , 4.875 , 5.143 c) Teeth number : 37/8 , 39/8 , 36/7





FEDERATION INTERNATIONALE
DU SPORT AUTOMOBILE

Homologation No

A-5405



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

Extension No

06/05 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-137 **VO- 6/5**

J A F 発行年月日

1990年 3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 JUL. 1990

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

SKYLINE GTR TURBO (BNR32)

~~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 MOTORSPORTS INTERNATIONAL CO., LTD.

Material

材質

Steel

(SAE 1541-TK)

Steel

(SAE 1541-TK) / (SAE 1541-TK)

Steel

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/mm²

80 kg/mm² / 80 kg/mm²

80 kg/mm²

Tensile strength

引張強度

95 kg/mm²

95 kg/mm² / 95 kg/mm²

95 kg/mm²

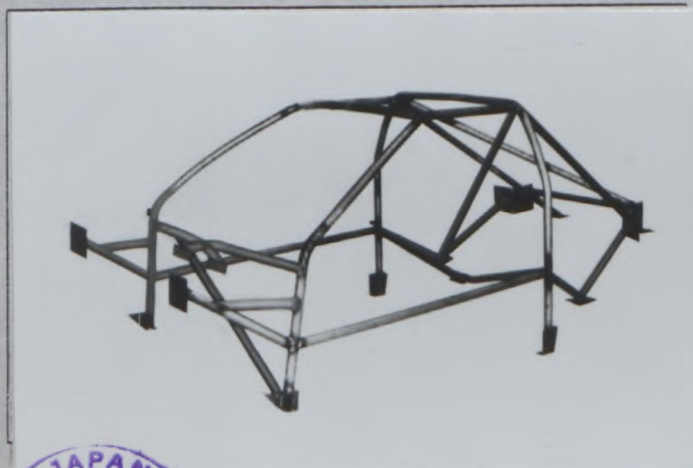
Total weight including fixings

取付金具を含む総重量

36 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



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

MOTORSPORTS PLANNING & DEVELOPMENT CENTER



Make
会社名 NISSAN

Model
型式 BNR32

Homologation No **A-5405**

06 / 05 V0

PHOTOS OR DRAWINGS OF THE ATTACHMENTS ON THE BODY:

Ext.No. _____

車体取付部の写真または図解

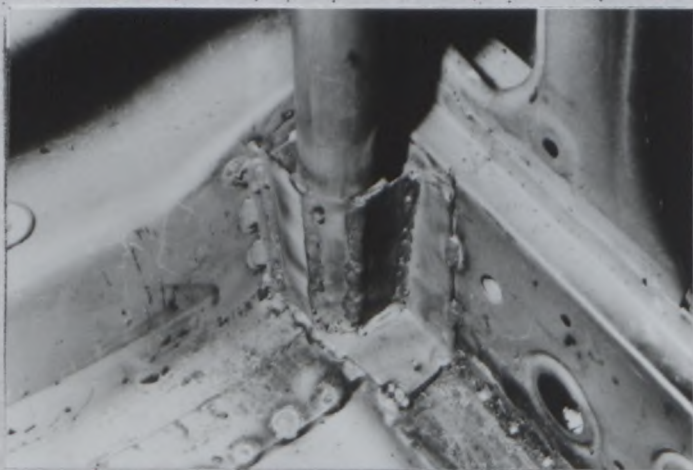
Front hoop to floor, left hand



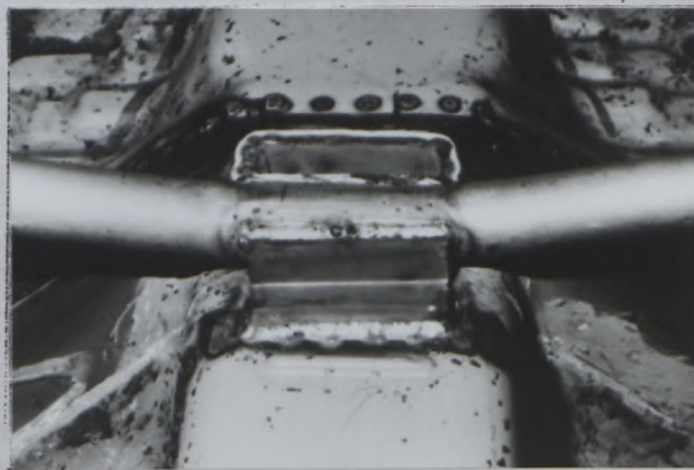
Front hoop to floor, right hand



Main hoop to floor



Main lateral rollbar to floor



Rear left hand support to floor, rear diagonal rollbar and rear lateral rollbar to shock absorber tower



Rear right support to floor and rear lateral rollbar to shock absorber tower



Make
会社名 NISSAN

Model
型式 BNR32

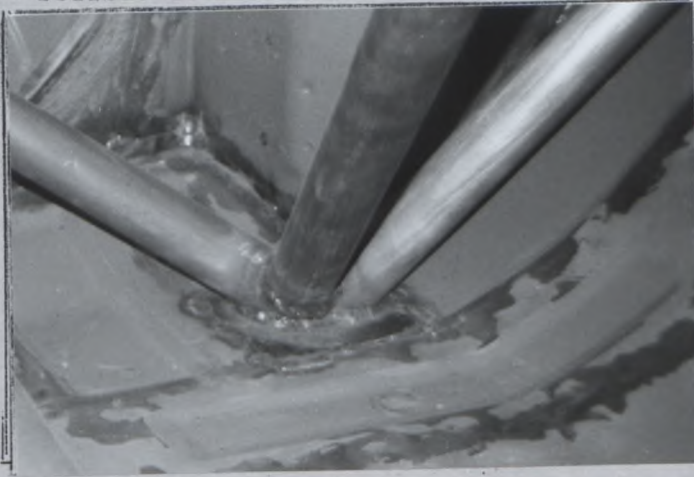
Homologation No **A-5405**

PHOTOS OR DRAWINGS OF THE ATTACHMENTS ON THE BODY:

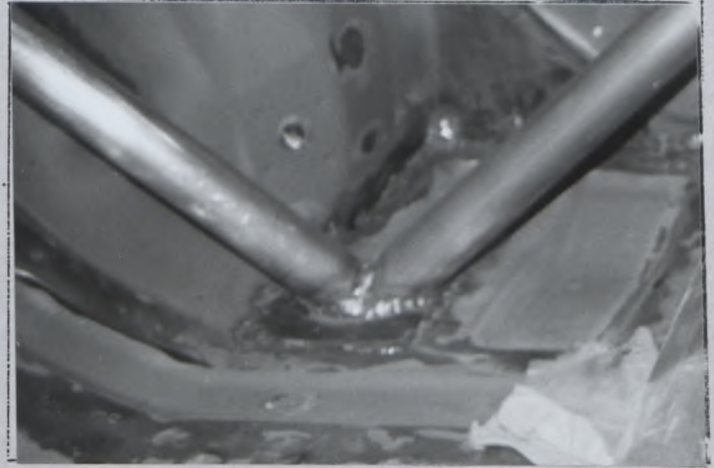
Ext.No. **06/05V0**

車体取付部の写真または図解

Rear right hand stay and main diagonal rollbar to floor



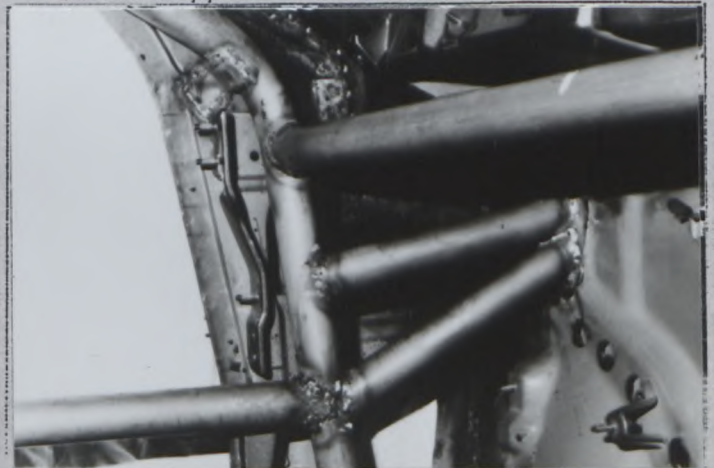
Rear, left hand stay to floor



Front support bars to shock absorber tower



Front support bars to dash lower



Front hoop to roof



Main hoop to pillar



Make
会社名 NISSAN

Model
型式 BNR32

Homologation No A-5405

PHOTOS OR DRAWINGS OF THE ATTACHMENTS ON THE BODY:

Ext.No. 06 / 05 VO

車体取付部の写真または図解

Main hoop to roof



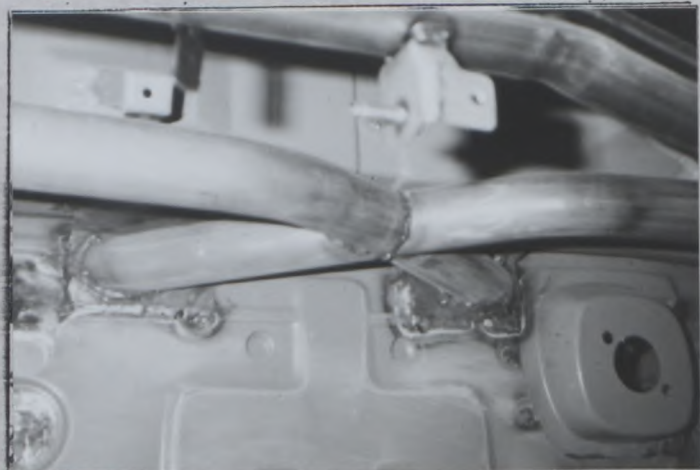
Upper lateral rollbar to roof



Front brace rollbar to steering column post bracket



Front brace rollbar to dash lower





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

FISA Homologation No

A-5405

Extension No

07 / 06 VO

JAF公認番号 JA-137 VO- 7/6
発効年月日 1990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
- 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. 1990

in group

FISAグループ

A

Manufacturer

製造者

NISSAN MOTOR CO., LTD.

Model and type

型式と形式

SKYLINE GTR TURBO (BNR32)

Page or ext. ページまたは補足	Art. 項目	Description 記述
7,13	701	<u>Suspension</u>
	Photo T1	Front reinforced knuckle TYPE C
	Photo U1	Rear reinforced upright outer TYPE B
8,9,13	803	<u>Brakes</u>
	Photo V1	Front brake mounting bell TYPE E
	Photo Z1	Rear brake cooling air outlet TYPE B



Make NISSAN Model BNR32 No Homol. A-5405
会社名 _____ 型式 _____

PHOTOS/写真

No Ext. 07 / 06 V0

JAF公認番号 JA-137V0- 7/6

Photo T1 Front reinforced knuckle TYPE C



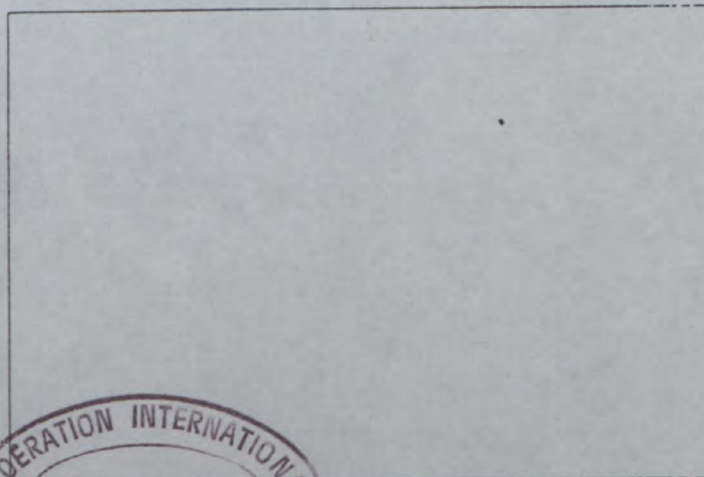
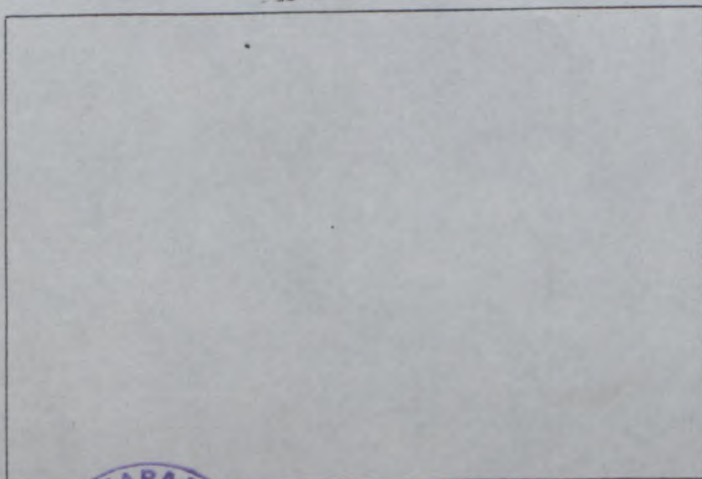
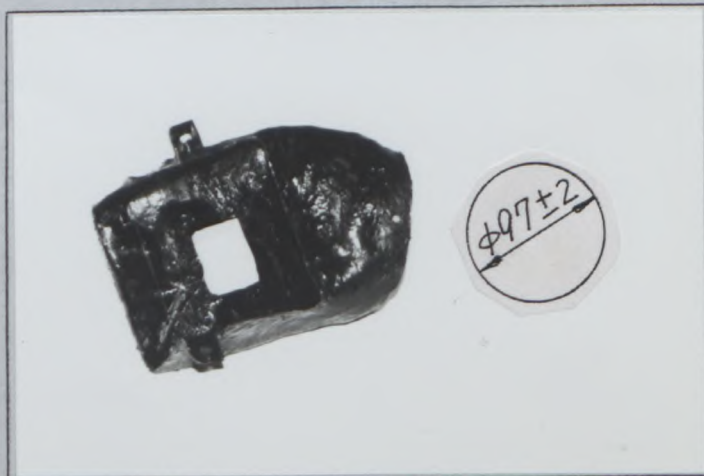
Photo U1 Rear reinforced upright outer TYPE B



Photo V1 Front brake mounting bell TYPE E



Photo Z1 Rear brake cooling air outlet TYPE B





FEDERATION INTERNATIONALE
DU SPORT AUTOMOBILE

JAPAN AUTOMOBILE FEDERATION

社団法人 日本自動車連盟

FISA Homologation No

A-5405

Extension No

08 / 07 VO

JAF公認番号 JA-137 VO- 8/7

発効年月日 1990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. 1990

in group

FISAグループ

A

Manufacturer
製造者

NISSAN MOTOR CO., LTD.

Model and type
型式と形式

SKYLINE GTR TURBO (BNR32)

Page or ext. ページまたは補足	Art. 項目	Description 記述
7	606	<u>Propeller shaft and drive shaft</u>
	Photo Z1	Reinforced rear propeller shaft TYPE B
8,9,13	803	<u>Brakes</u>
	Photo Z2	Front brake cooling air intake TYPE E
	Photo Z3	Front brake cooling air intake TYPE F
	Photo Z4	Front brake cooling air outlet TYPE C



Make NISSAN Model BNR32 No Homol. A-5405
会社名 型式

08 / 07 VO

PHOTOS/写真

No Ext.

JAF登録番号 JA-137 VO- 8/7

Photo Z1 Reinforced rear propeller shaft
TYPE B



Photo Z2 Front brake cooling air intake
TYPE E



Photo Z3 Front brake cooling air intake
TYPE F



Photo Z4 Front brake cooling air outlet
TYPE C



Photo Z5 Fuel coupling supports and
brackets





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

FISA Homologation No

A-5405

Extension No

09/08 VO

JAF 公認番号 JA-137 VO-9/8

発効年月日 1990年7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 NOV. 1990**

in group

FISA グループ A

Manufacturer 製造者 NISSAN MOTOR CO., LTD.

Model and type 型式と形式 SKYLINE GTR TURBO (BNR32)

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> <table border="1"> <thead> <tr> <th></th> <th>Front TYPE K</th> </tr> </thead> <tbody> <tr> <td>g) Disc Brakes</td> <td></td> </tr> <tr> <td>g4) Maximum disc thickness (mm)</td> <td>35.0 ± 1.5</td> </tr> <tr> <td>g5) Exterior diameter of the disc (mm)</td> <td>355.0 ± 1.5</td> </tr> <tr> <td>g6) Exterior diameter of the shoe's rubbing surface (mm)</td> <td>355.0 ± 1.5</td> </tr> <tr> <td>g7) Interior diameter of the shoe's rubbing surface (mm)</td> <td>247.0 ± 1.5</td> </tr> <tr> <td>g9) Ventilated</td> <td>yes</td> </tr> <tr> <td>Part No</td> <td>40206 R3230</td> </tr> </tbody> </table>		Front TYPE K	g) Disc Brakes		g4) Maximum disc thickness (mm)	35.0 ± 1.5	g5) Exterior diameter of the disc (mm)	355.0 ± 1.5	g6) Exterior diameter of the shoe's rubbing surface (mm)	355.0 ± 1.5	g7) Interior diameter of the shoe's rubbing surface (mm)	247.0 ± 1.5	g9) Ventilated	yes	Part No	40206 R3230
	Front TYPE K																	
g) Disc Brakes																		
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g7) Interior diameter of the shoe's rubbing surface (mm)	247.0 ± 1.5																	
g9) Ventilated	yes																	
Part No	40206 R3230																	
	Photo V2	Front brake mounting bell and bobbins, TYPE F																
	Photo Z1	Front brake cooling air intake, TYPE G																
	Photo Z2	Front brake cooling air intake, TYPE H																
	Photo Z3	Kit-Water brake cooling system consisting of water jets, pump, switch, relay, control valve, feed hose, connectors, and reservoir (capacity : 30 ± 0.25 lit.)																



Make NISSAN
会社名

Model BNR32
型式

No Homol. A-5405

PHOTOS/写真

No Ext. 09/08V0

JAF公認番号 JA-137 V0- 9/8

Photo V1 Front brake disc TYPE K



Photo V2 Front brake mounting bell and bobbins TYPE F



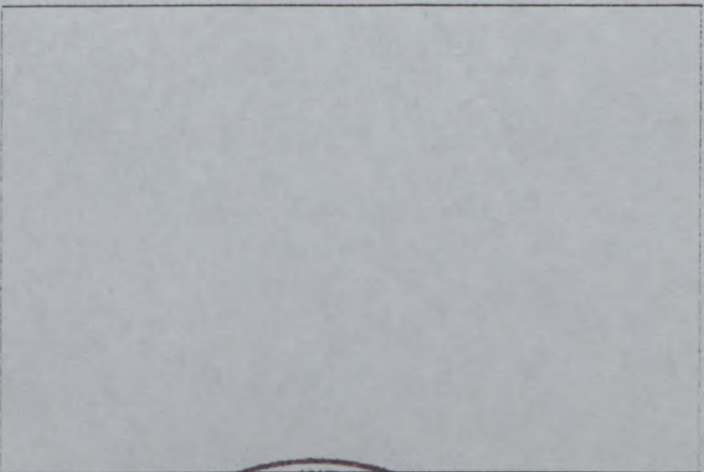
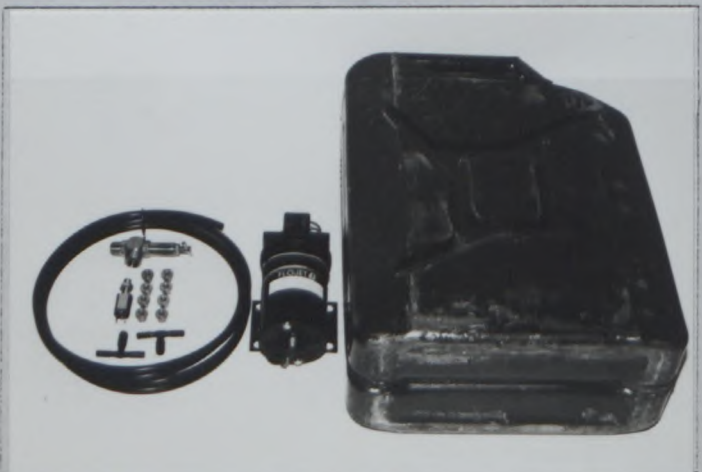
Photo Z1 Front brake cooling air intake TYPE G



Photo Z2 Front brake cooling air intake TYPE H



Photo Z3 Water brake cooling system





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

FISA Homologation No

A-5405

Extension No

10/09 VO

JAF公認番号 JA-137 VO-10/9

発効年月日 1990年 9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

01 JAN. 1991

in group

FISAグループ A

公認発行日

Manufacturer

製造者 NISSAN MOTOR CO., LTD.

Model and type

型式と形式 SKYLINE GTR TURBO (BNR32)

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 V1	Front brake mounting bell TYPE G
	Photo V2	Front brake mounting bell TYPE H
	Photo Z1	Rear brake cooling air outlet TYPE C



Make 会社名 NISSAN Model 型式 BNR32 No Homol. A-5405

PHOTOS/写真

No Ext. 10/09 VO

JAF公認番号 JA-137 VO-10/9

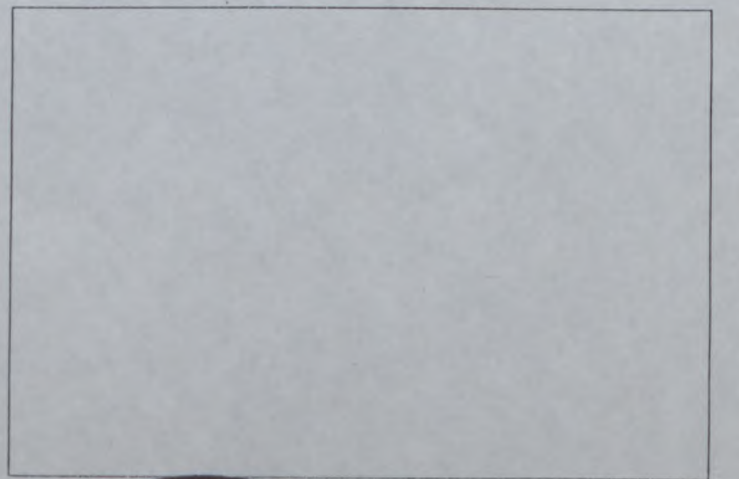
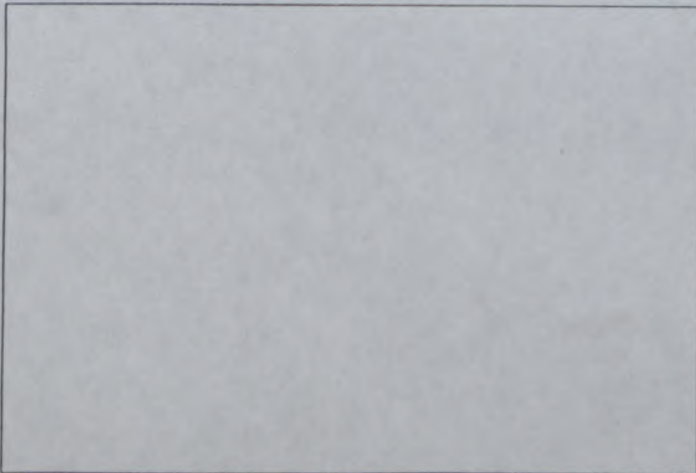
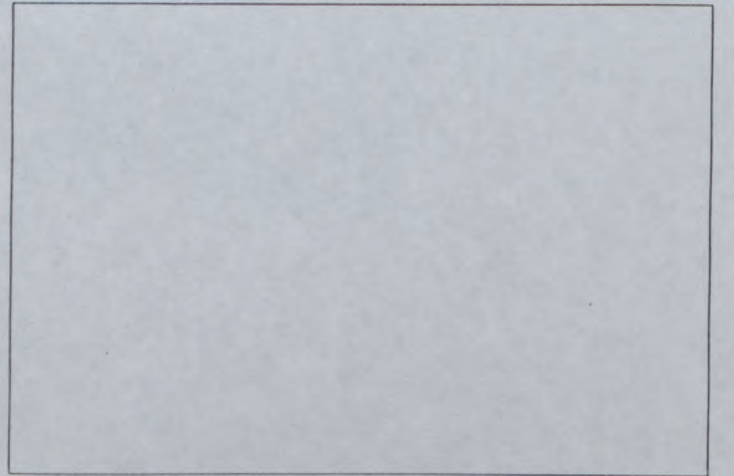
Photo V1 Front brake mounting bell TYPE G



Photo V2 Front brake mounting bell TYPE H



Photo Z1 Rear brake cooling air outlet TYPE C





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

FISA Homologation No

A-5405

Extension No

11 / 10 VO

JAF 公認番号 JA-137 VO-11/10

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 **01 JAN. 1991** in group **A**
公認発行日 FISA グループ

Manufacturer **NISSAN MOTOR CO., LTD.** Model and type **SKYLINE GTR TURBO (BNR32)**
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
7, 13	706 Photo T	<u>Stabilizer</u> Front stabilizer, TYPE C Effective diameter : 25.4 to 60.0mm
7, 13	707 Photo U	<u>Shock absorber</u> Heavy duty rear shock absorber upper mounting bracket, TYPE B
8, 9, 13	803 Photo Z	<u>Brakes</u> d) Braking adjuster : yes d1) Location : In the cabin Parts No : 46400 X8R50



Make
会社名 NISSAN

Model
型式 BNR32

No Homol. A-5405

11 / 10 VO

No Ext.

JAF公認番号 JA-137 VO-11/10

Page or ext. ページまたは補足	Art. 項目	Description 記述																																																																		
8. 9. 13	803	<u>Brakes</u>																																																																		
		<table border="1"> <thead> <tr> <th>Front and/or rear calipers</th> <th>TYPE D</th> <th>TYPE E</th> <th>TYPE F</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> <td>4</td> <td>4</td> <td>4</td> </tr> <tr> <td>e1) Bore (mm)</td> <td>47.6x2</td> <td>44.5x2</td> <td>38.1x2</td> <td>31.7x4</td> <td>41.3x2</td> </tr> <tr> <td></td> <td>41.3x2</td> <td>38.1x2</td> <td>31.7x2</td> <td></td> <td>38.1x2</td> </tr> <tr> <td>g) Disc brakes</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>g1) Number of pads per wheel</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> <td>2</td> </tr> <tr> <td>g2) Number of calipers per wheel</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> <td>1</td> </tr> <tr> <td>g3) Caliper material</td> <td colspan="5">Aluminum alloy</td> </tr> <tr> <td>g8) Overall length of the shoes (mm)</td> <td colspan="5">132 ± 1.5</td> </tr> <tr> <td>Parts No</td> <td>HEFC-130-187</td> <td>HEFC-130-175</td> <td>HEFC-130-150</td> <td>HEFC-130-125</td> <td>44000/ 44010 X7R20</td> </tr> <tr> <td>Photo</td> <td colspan="2">VW1</td> <td colspan="2">VW2</td> <td>VW3</td> </tr> </tbody> </table>	Front and/or rear calipers	TYPE D	TYPE E	TYPE F	TYPE G	TYPE H	e) Number of cylinders per wheel	4	4	4	4	4	e1) Bore (mm)	47.6x2	44.5x2	38.1x2	31.7x4	41.3x2		41.3x2	38.1x2	31.7x2		38.1x2	g) Disc brakes						g1) Number of pads per wheel	2	2	2	2	2	g2) Number of calipers per wheel	1	1	1	1	1	g3) Caliper material	Aluminum alloy					g8) Overall length of the shoes (mm)	132 ± 1.5					Parts No	HEFC-130-187	HEFC-130-175	HEFC-130-150	HEFC-130-125	44000/ 44010 X7R20	Photo	VW1		VW2		VW3
Front and/or rear calipers	TYPE D	TYPE E	TYPE F	TYPE G	TYPE H																																																															
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	Photo VW1																																																																			
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	Photo VW4	<p>g) Front and/or rear brake discs (Plain, grooved and/or cross drilled)</p> <table border="1"> <thead> <tr> <th></th> <th>TYPE K</th> <th>TYPE L</th> </tr> </thead> <tbody> <tr> <td>g4) Maximum disc thickness</td> <td>31.8 ± 1.5mm</td> <td>35.5 ± 1.5mm</td> </tr> <tr> <td>g5) Exterior diameter of the disc</td> <td colspan="2">330.2 ± 1.5mm</td> </tr> <tr> <td>g6) Exterior diameter of the shoes rubbing surface</td> <td colspan="2">330.2 ± 1.5mm</td> </tr> <tr> <td>g7) Interior diameter of the shoes rubbing surface</td> <td colspan="2">226.2 ± 1.5mm</td> </tr> <tr> <td>g9) Ventilated disc</td> <td colspan="2">yes</td> </tr> <tr> <td>Parts No</td> <td>HEBD-130-125</td> <td>HEBD-130-140</td> </tr> </tbody> </table>		TYPE K	TYPE L	g4) Maximum disc thickness	31.8 ± 1.5mm	35.5 ± 1.5mm	g5) Exterior diameter of the disc	330.2 ± 1.5mm		g6) Exterior diameter of the shoes rubbing surface	330.2 ± 1.5mm		g7) Interior diameter of the shoes rubbing surface	226.2 ± 1.5mm		g9) Ventilated disc	yes		Parts No	HEBD-130-125	HEBD-130-140																																													
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Parts No	HEBD-130-125	HEBD-130-140																																																																		
	Photo V5	Front brake mounting bell, TYPE E																																																																		



Make

会社名 NISSAN

Model

型式 BNR32

No Homol. A-5405

PHOTOS/写真

No Ext. 11 / 10 VO

JAF公認番号 JA-137 VO-11/10

Photo T



Photo U



Photo Z

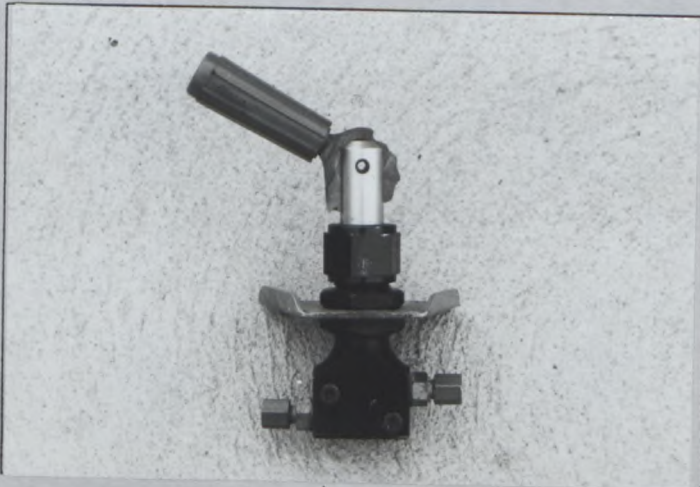


Photo VW1

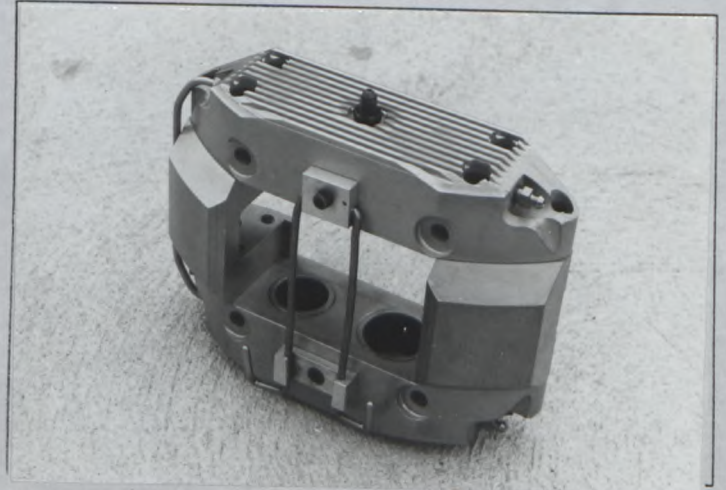


Photo VW2

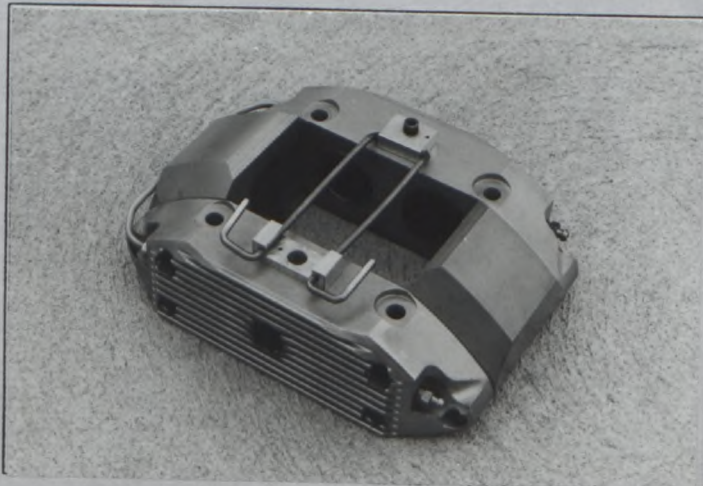
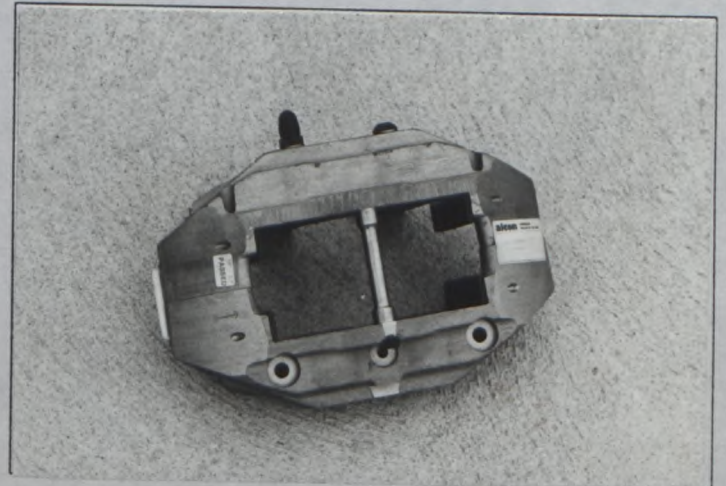


Photo VW3



Make
会社名 NISSAN

Model
型式 BNR32

No Homol. A-5405

PHOTOS/写真

No Ext. **11 / 10 VO**

JAF公認番号 JA-137 VO-11/10

Photo VW4

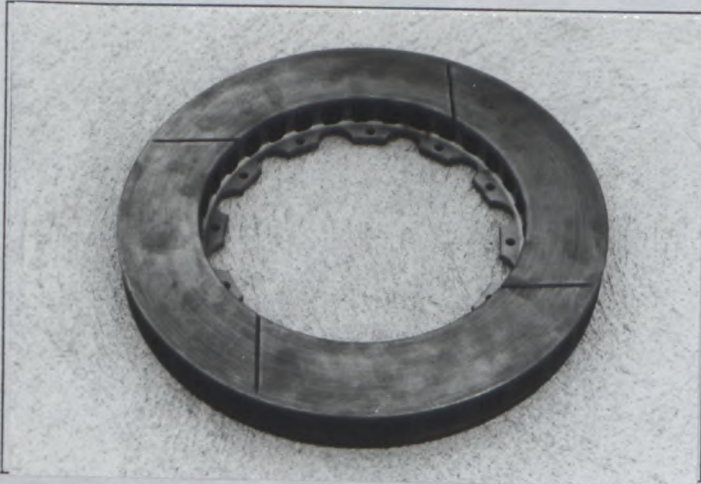
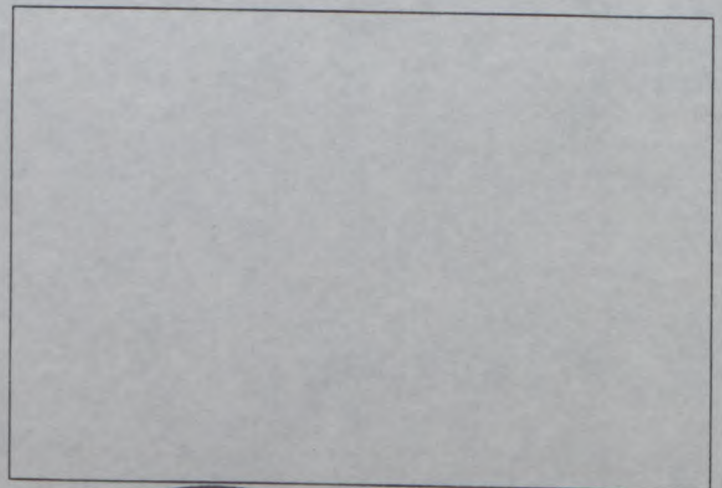
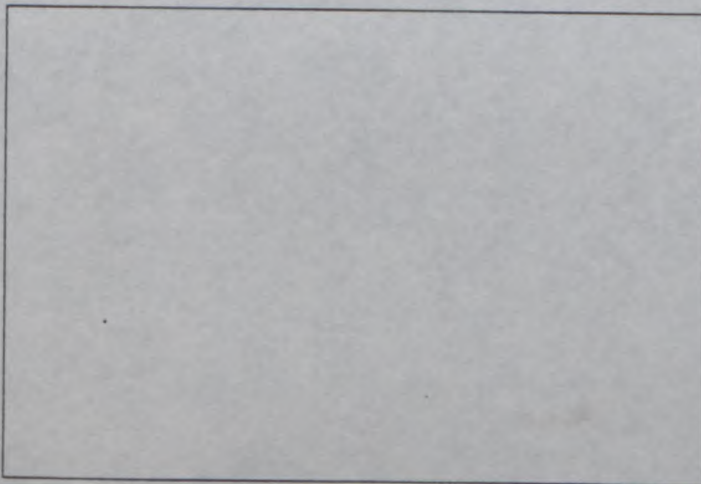
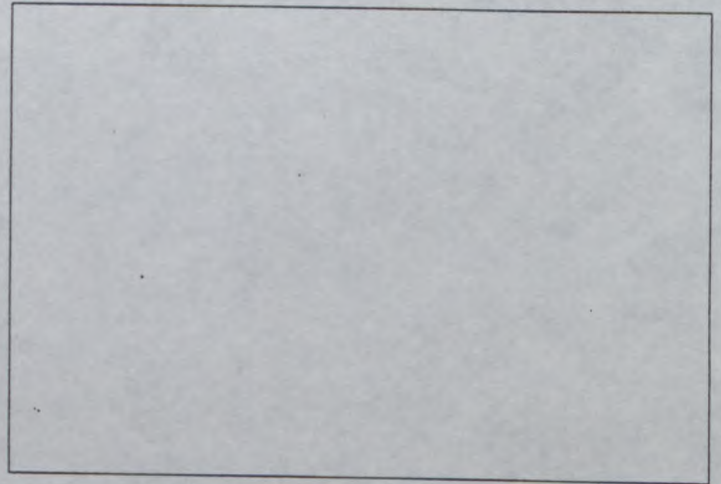
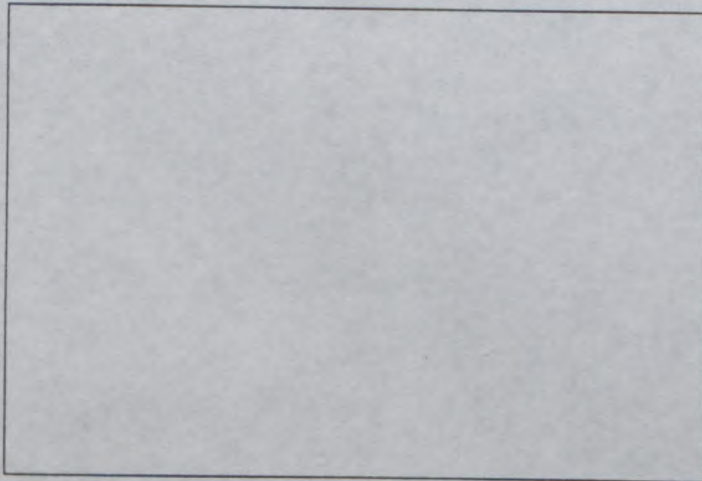
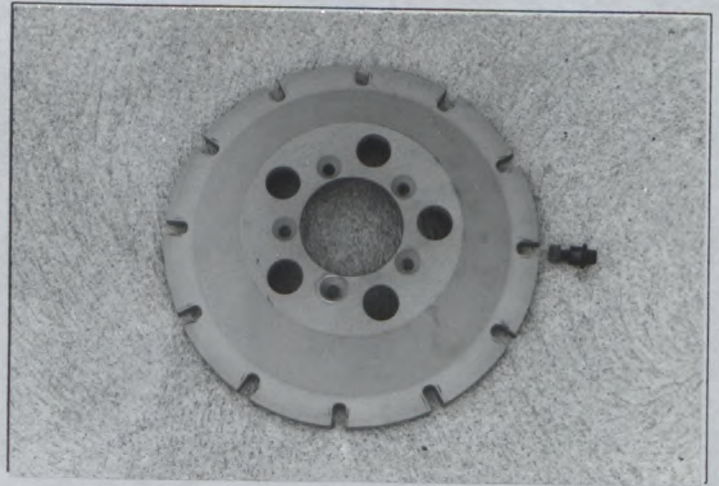


Photo V5





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

FISA Homologation No

A-5405

Extension No

12 / 11 VO

JAF 公認番号 JA-137 VO-12/11

発効年月日 1991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
- 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 AOUT 1991

in group

FISA グループ A

公認発行日

Manufacturer

製造者 NISSAN MOTOR CO., LTD.

Model and type

型式と形式 SKYLINE GTR TURBO (BNR32)

Page or ext. ページまたは補足	Art. 項目	Description 記述																																				
6, 12	603	<p><u>Gear-box</u> e) Ratios</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>2.800</td> <td>40/15</td> <td></td> </tr> <tr> <td>2</td> <td>1.925</td> <td>33/18</td> <td></td> </tr> <tr> <td>3</td> <td>1.523</td> <td>29/20</td> <td></td> </tr> <tr> <td>4</td> <td>1.193</td> <td>25/22</td> <td></td> </tr> <tr> <td>5</td> <td>1.000</td> <td></td> <td></td> </tr> <tr> <td>Rev</td> <td>2.625</td> <td>21/16 X 40/21</td> <td></td> </tr> <tr> <td>Cons- tant.</td> <td>1.050</td> <td>21/20</td> <td></td> </tr> </tbody> </table> <p>f) Gear change gate</p>	TYPE A					Ratio	Additional gear-box number of teeth	Synchro	1	2.800	40/15		2	1.925	33/18		3	1.523	29/20		4	1.193	25/22		5	1.000			Rev	2.625	21/16 X 40/21		Cons- tant.	1.050	21/20	
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4	1.193	25/22																																				
5	1.000																																					
Rev	2.625	21/16 X 40/21																																				
Cons- tant.	1.050	21/20																																				
7	605	<p>Final drive (Front and rear)</p> <p>b) Ratio : 3.364</p> <p>c) Teeth number : 37/11</p>																																				



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> Front and/or rear brake calipers</p> <table border="1"> <thead> <tr> <th></th> <th>TYPE I</th> <th>TYPE J</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>44.5X2 41.3X2</td> <td>41.3X2 38.1X2</td> </tr> <tr> <td>g) Disc brakes</td> <td>2</td> <td>2</td> </tr> <tr> <td>g1) Number of pads per wheel</td> <td>1</td> <td>1</td> </tr> <tr> <td>g2) Number of calipers per wheel</td> <td colspan="2">Aluminium alloy</td> </tr> <tr> <td>g3) Caliper material</td> <td colspan="2"></td> </tr> <tr> <td>g8) Overall length of the shoes (mm)</td> <td>152±1.5</td> <td>131.8±1.5</td> </tr> <tr> <td rowspan="2">Parts No.</td> <td>RH 41000 R3215</td> <td>44000 R3205</td> </tr> <tr> <td>LH 41010 R3215</td> <td>44010 R3205</td> </tr> <tr> <td>Photo</td> <td>VW1</td> <td>VW2</td> </tr> </tbody> </table> <p>g) Front and/or rear brake discs (Plain, grooved and/or cross drilled)</p> <table border="1"> <thead> <tr> <th></th> <th>TYPE M</th> <th>TYPE N</th> <th>TYPE O</th> </tr> </thead> <tbody> <tr> <td>g4) Maximum disc thickness</td> <td>35.6±1.0mm</td> <td>35.6±1.0mm</td> <td>28.0±1.0mm</td> </tr> <tr> <td>g5) Exterior diameter of the disc</td> <td>355.6±1.5mm</td> <td>375.9±1.5mm</td> <td>330.0±1.5mm</td> </tr> <tr> <td>g6) Exterior diameter of the shoes rubbing surface</td> <td>355.6±1.5mm</td> <td>375.9±1.5mm</td> <td>330.0±1.5mm</td> </tr> <tr> <td>g7) Interior diameter of the shoes rubbing surface</td> <td>244.6±1.5mm</td> <td>264.0±1.5mm</td> <td>222.0±1.5mm</td> </tr> <tr> <td>g9) Ventilated disc</td> <td colspan="3">Yes</td> </tr> <tr> <td rowspan="2">Parts No.</td> <td>RH 40206 R3220</td> <td>40206 R3221</td> <td>43206 R3210</td> </tr> <tr> <td>LH 40207 R3220</td> <td>40207 R3221</td> <td>43207 R3210</td> </tr> <tr> <td>Photo</td> <td colspan="2">VW3</td> <td>VW4</td> </tr> </tbody> </table> <p>Photo VW5 Front and/or rear brake mounting bell TYPE I Photo VW6 Front and/or rear brake mounting bell TYPE J Photo Z1 Brake and clutch master cylinder reservoir tank (capacity:1.5±0.3lit.) Photo Z2 Front brake cooling air intake TYPE I, installed on the front bumper Photo Z3 Rear brake cooling air outlet TYPE D Photo Z4 Reinforced rear drive shaft TYPE B Photo Z5 Reinforced front differential casing TYPE B Photo Z6 Dust shield</p>		TYPE I	TYPE J	e) Number of cylinders per wheel	4	4	e1) Bore(mm)	44.5X2 41.3X2	41.3X2 38.1X2	g) Disc brakes	2	2	g1) Number of pads per wheel	1	1	g2) Number of calipers per wheel	Aluminium alloy		g3) Caliper material			g8) Overall length of the shoes (mm)	152±1.5	131.8±1.5	Parts No.	RH 41000 R3215	44000 R3205	LH 41010 R3215	44010 R3205	Photo	VW1	VW2		TYPE M	TYPE N	TYPE O	g4) Maximum disc thickness	35.6±1.0mm	35.6±1.0mm	28.0±1.0mm	g5) Exterior diameter of the disc	355.6±1.5mm	375.9±1.5mm	330.0±1.5mm	g6) Exterior diameter of the shoes rubbing surface	355.6±1.5mm	375.9±1.5mm	330.0±1.5mm	g7) Interior diameter of the shoes rubbing surface	244.6±1.5mm	264.0±1.5mm	222.0±1.5mm	g9) Ventilated disc	Yes			Parts No.	RH 40206 R3220	40206 R3221	43206 R3210	LH 40207 R3220	40207 R3221	43207 R3210	Photo	VW3		VW4
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Photo	VW3		VW4																																																																		



Make NISSAN
会社名

Model BNR32
型式

No Homol. A-5405

12 / 11 VO

PHOTOS/写真

No Ext.

JAF公認番号 JA-137 VO-12/11

Photo VW1 Front and/or rear brake calipers
TYPE I

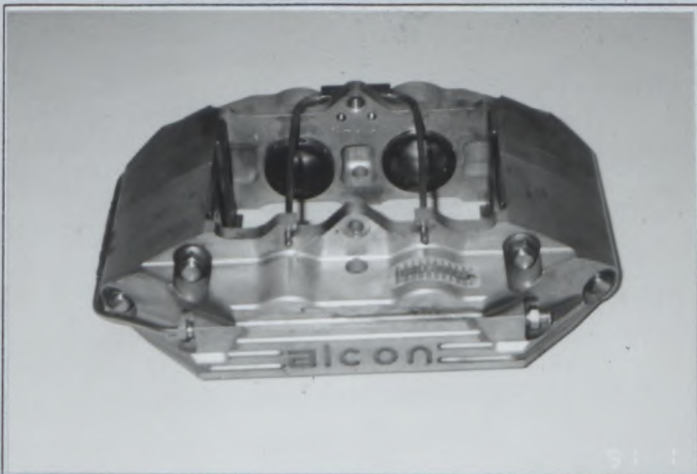


Photo VW2 Front and/or rear brake calipers
TYPE J

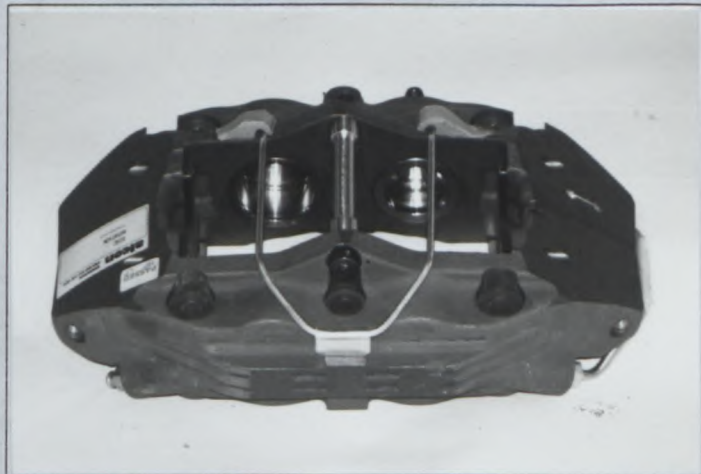


Photo VW3 Front and/or rear brake discs
TYPE M,N

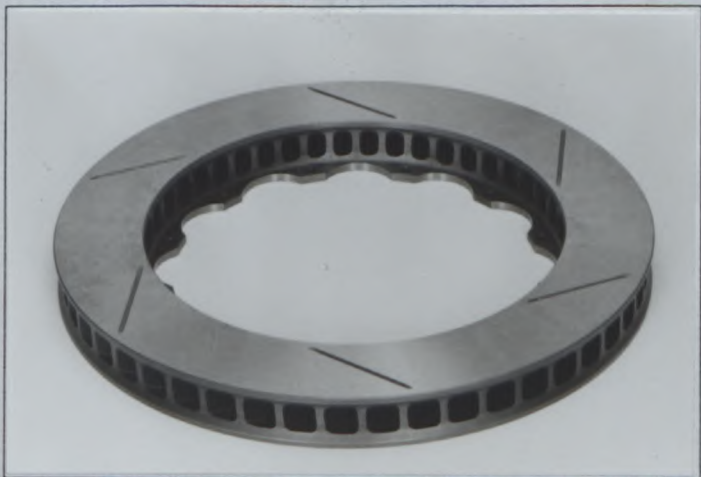


Photo VW4 Front and/or rear brake discs
TYPE O



Photo VW5 Front and/or rear brake mounting
bell TYPE I



Photo VW6 Front and/or rear brake mounting
bell TYPE J



PHOTOS/写真

No Ext. 12/11VO

JAF公認番号 JA-137 VO-12/11

Photo Z1 Brake and clutch master cylinder reservoir tank

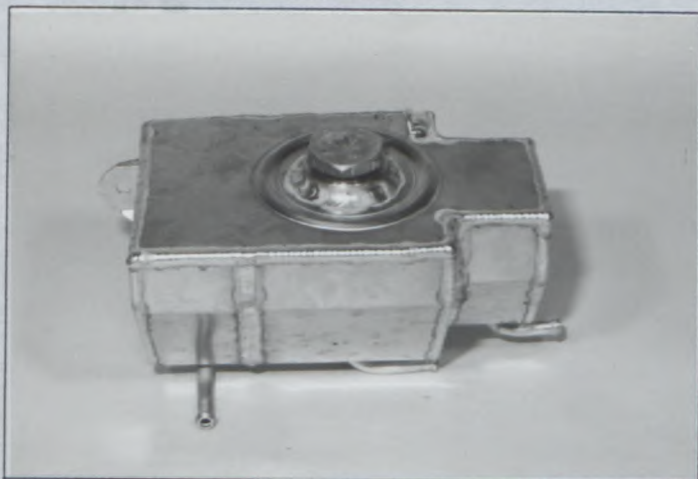


Photo Z2 Front brake cooling air intake TYPE I

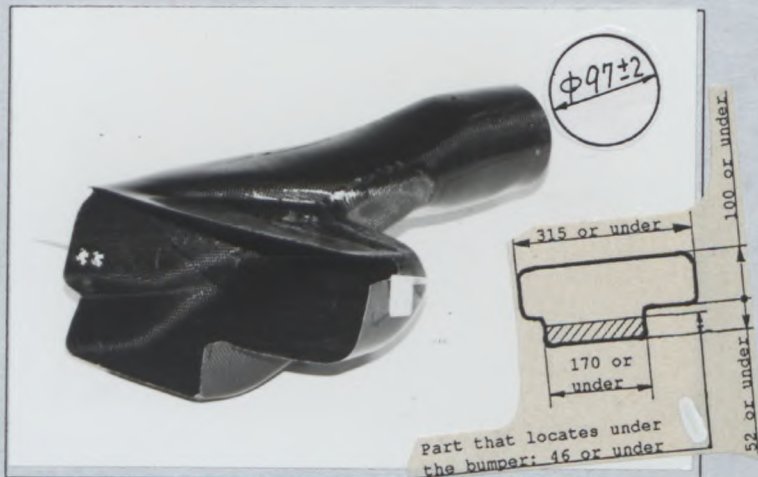


Photo Z3 Rear brake cooling air outlet TYPE D



Photo Z4 Reinforced rear drive shaft TYPE B

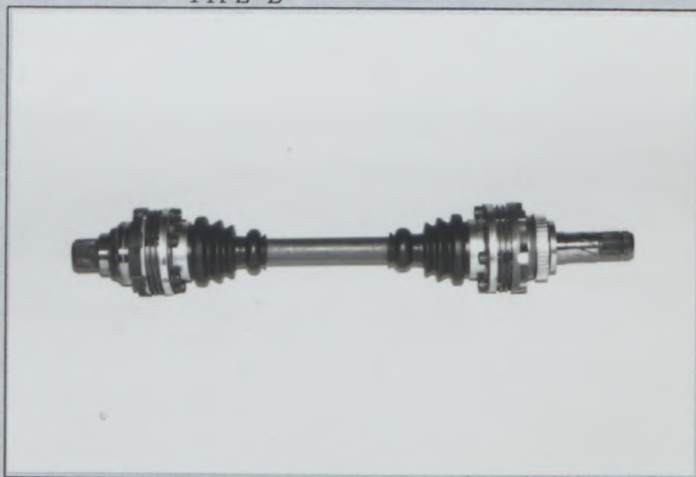


Photo Z5 Reinforced front differential casing TYPE B

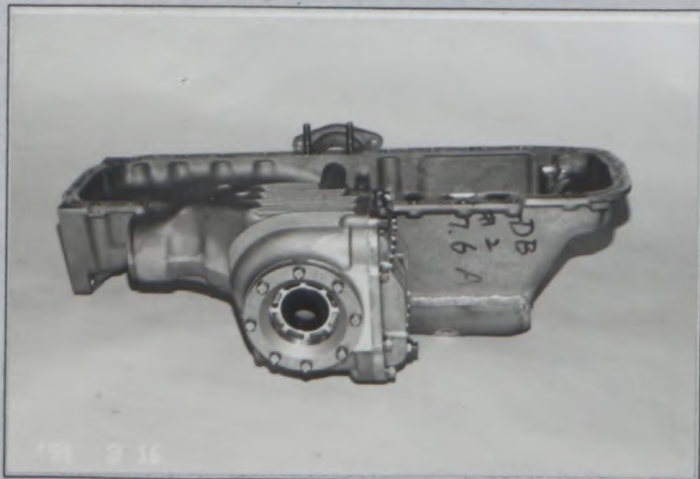


Photo Z6 Dust shield





FEDERATION INTERNATIONALE
DU SPORT AUTOMOBILE

FISA Homologation No

A-5405



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

JAF公認番号

JA-137VO-13/12

発行年月日

1991年8月31日

Extension No

13/12VO

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

01 OCT. 1991

in group

公認発行日

FISAグループ

A

Manufacturer

製造者

NISSAN MORTOR CO., LTD.

Model and type

型式と形式

SKYLINE GTR TURBO (BNR 32)

Page or ext. ページまたは補足	Art. 項目	Description 記述
7	606	Propeller shaft and drive shaft
7, 13	Photo Z1 701	Reinforced rear drive shaft, TYPE C <u>Suspension</u>
	Photo U1	b)Rear Rear suspension member with suspension links mounting holes relocated within 20 mm from original
8, 9, 13	803	<u>Brake</u>
	Photo VW1	Front and/or rear calipers
		TYPE I
		e)Number of cylinders per wheel 4
		e1)Bore (mm) 31.7x2, 34.9x2
		g)Disk brake
		g1)Number of pads per wheel 2
		g2)Number of calipers per wheel 1
		g3)Caliper material Aluminium alloy
		g8)Overall length of the shoes 132±1.5 (mm)
		Parts No. herc-125/137
	Photo Z2	Complementary photo for brake cooling air intake, TYPE I (homologated 1st August 1991 by VO-12/11) installed on the front bumper spoiler
	Photo Z3	Rear brake cooling air intake, TYPE B (location: under floor)
	Photo Z4	Reservoir for brake water cooling system, TYPE B (capacity: 60±1.5 lit)
	Photo Z5	Kit brake water cooling system consisting water jets, pump switch relay, control valve, filler cap, filler piping and reservoir (capacity, 40±2 lit), TYPE C



Page1/3

Make
会社名 NISSAN

Model
型式 BNR 32

No Homol. A5405

PHOTOS / 写真

No Ext. **13 / 12 VO**

JAF公認番号 JA-137VO-13/12

Photo Z1

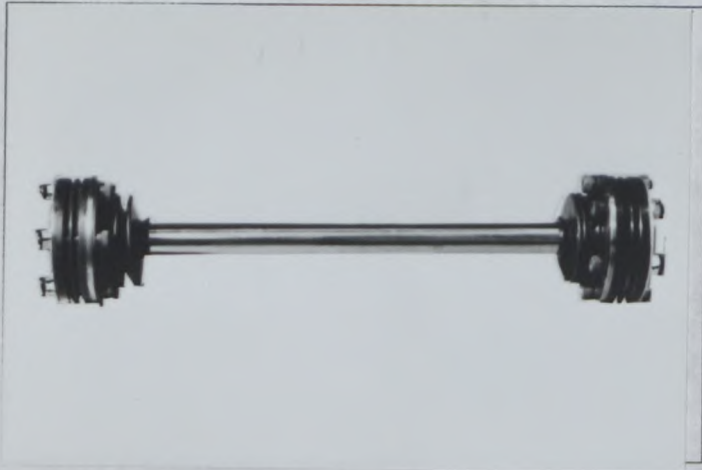


Photo U1

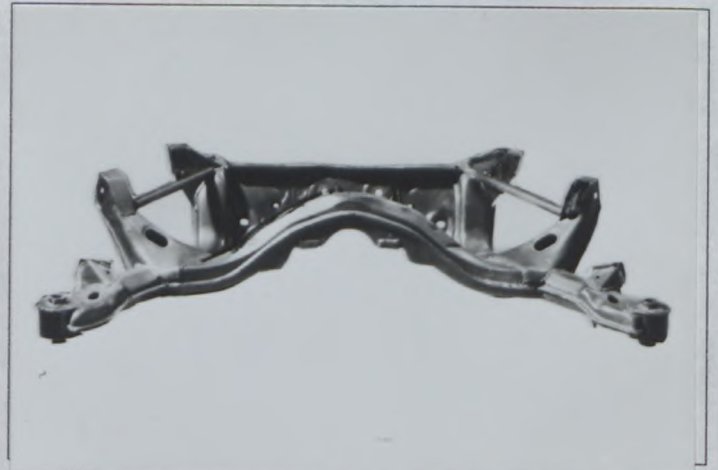


Photo VW1

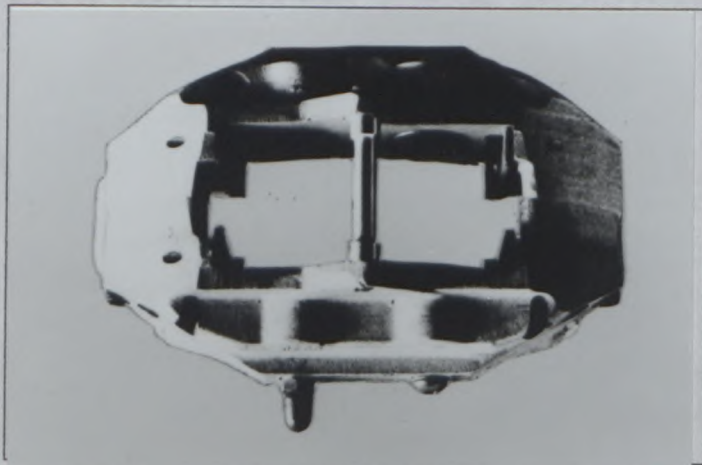


Photo Z2



Photo Z3

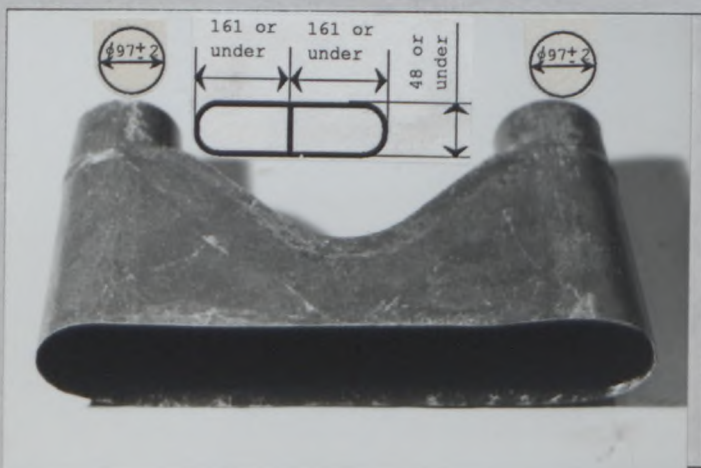


Photo Z4



Make
会社名 NISSAN

Model
型式 BNR 32

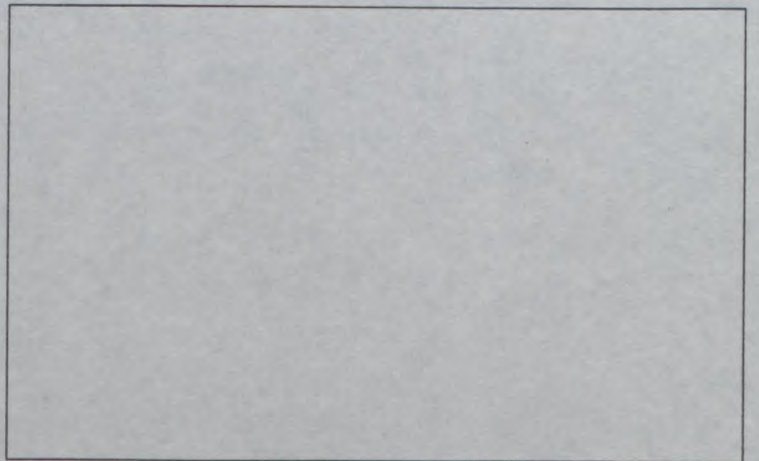
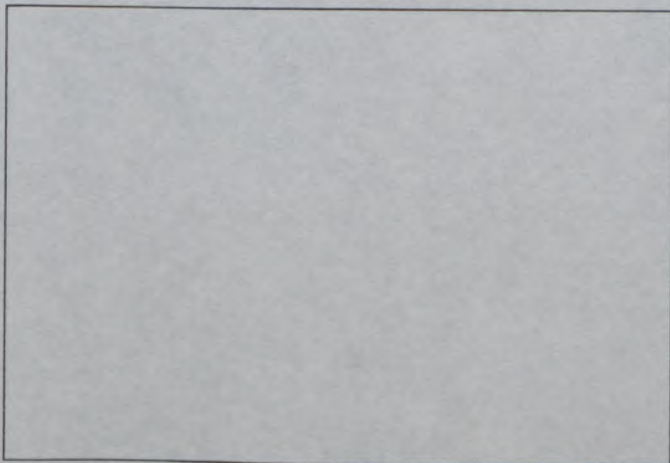
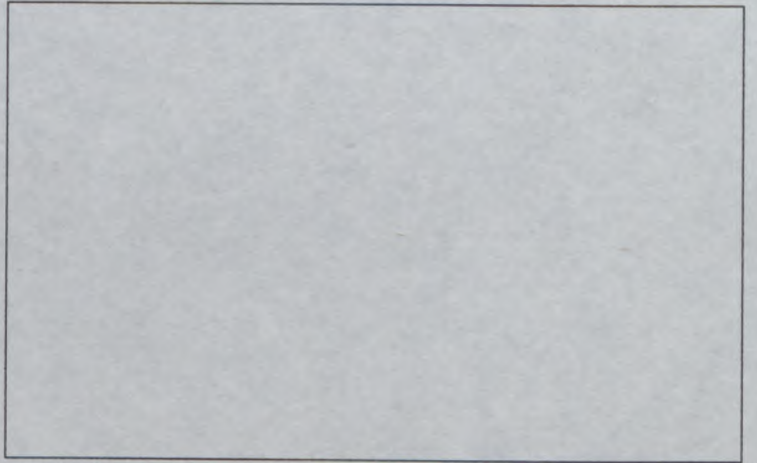
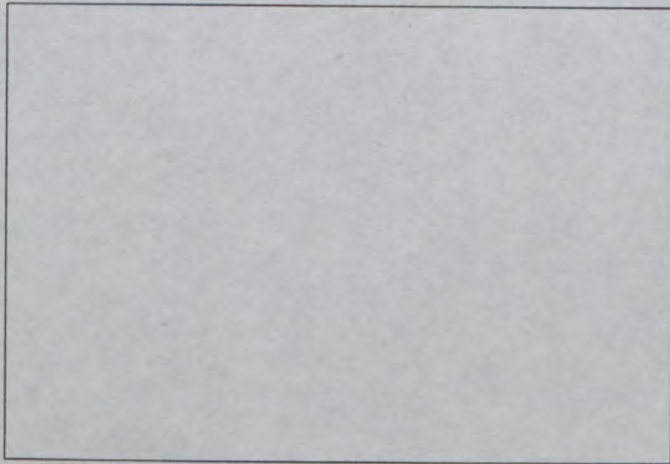
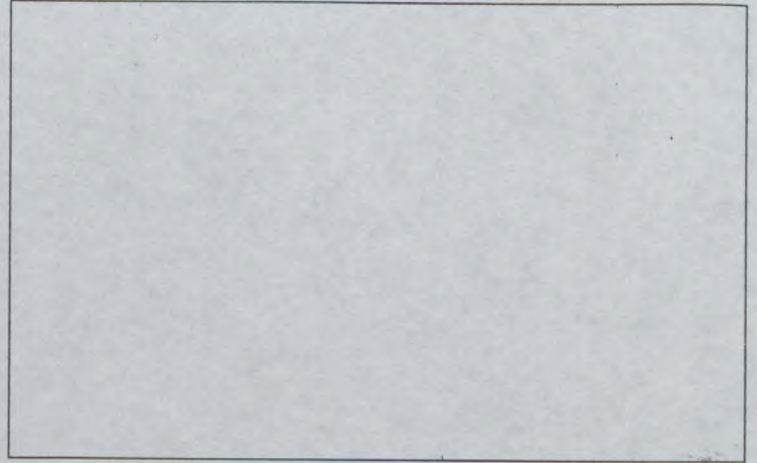
No Homol. A5405

PHOTOS / 写真

No Ext. **13 / 12 VO**

JAF公認番号 **JA-137VO-13/12**

Photo Z5





FEDERATION INTERNATIONALE
DU SPORT AUTOMOBILE
JAPAN AUTOMOBILE FEDERATION

FISA Homologation No

A-5405



社団法人 日本自動車連盟

Extension No

14 / 13 VO

JAF公認番号 JA-137 VO-14/13
発効年月日 1992年 2月29日

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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

製造者

NISSAN MOTOR CO., LTD.

Model and type

型式と形式

SKYLINE GTR TURBO (BNR 32)

Page or ext. ページまたは補足	Art. 項目	Description 記述																								
8,9,13	803	Brake Front and/or rear brake calipers																								
	Photo VW1	<table border="1"> <thead> <tr> <th></th> <th>TYPE K</th> <th>TYPE L</th> </tr> </thead> <tbody> <tr> <td>e) Number of cylinders per wheel</td> <td>4</td> <td>2</td> </tr> <tr> <td>e1) Bore(mm)</td> <td>38.0x2 44.0x2</td> <td>40.0x2</td> </tr> </tbody> </table>		TYPE K	TYPE L	e) Number of cylinders per wheel	4	2	e1) Bore(mm)	38.0x2 44.0x2	40.0x2															
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Photo	VW1	VW2																								
	Photo VW3	g) Front and/or rear brake discs (Plain, grooved and/or cross drilled)																								
	Photo VW4	<table border="1"> <thead> <tr> <th></th> <th>TYPE P</th> <th>TYPE Q</th> </tr> </thead> <tbody> <tr> <td>g4) Maximum disc thickness</td> <td>29.5±1.0mm</td> <td>21.5±1.0mm</td> </tr> <tr> <td>g5) Exterior diameter of the disc</td> <td>324.0±1.5mm</td> <td>300.0±1.5mm</td> </tr> <tr> <td>g6) Exterior diameter of the shoes rubbing surface</td> <td>321.5±1.5mm</td> <td>299.5±1.5mm</td> </tr> <tr> <td>g7) Interior diameter of the shoes rubbing surface</td> <td>208.0±1.5mm</td> <td>200.0±1.5mm</td> </tr> <tr> <td>g9) Ventilated disc</td> <td colspan="2">Yes</td> </tr> <tr> <td>Parts No.</td> <td>40206 03150</td> <td>40206 03150</td> </tr> <tr> <td>Photo</td> <td>VW3</td> <td>VW4</td> </tr> </tbody> </table>		TYPE P	TYPE Q	g4) Maximum disc thickness	29.5±1.0mm	21.5±1.0mm	g5) Exterior diameter of the disc	324.0±1.5mm	300.0±1.5mm	g6) Exterior diameter of the shoes rubbing surface	321.5±1.5mm	299.5±1.5mm	g7) Interior diameter of the shoes rubbing surface	208.0±1.5mm	200.0±1.5mm	g9) Ventilated disc	Yes		Parts No.	40206 03150	40206 03150	Photo	VW3	VW4
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Page 1/2



PHOTOS/写真

No Ext. 14 / 13 VO

JAF公認番号 JA-137 VO-14 / 13

Photo VW1

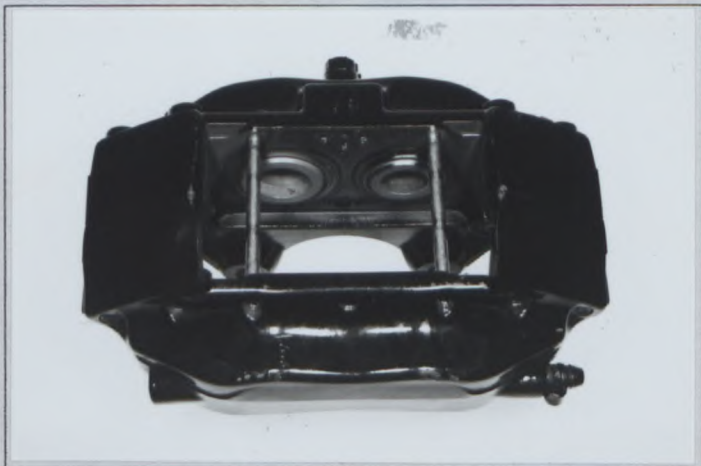


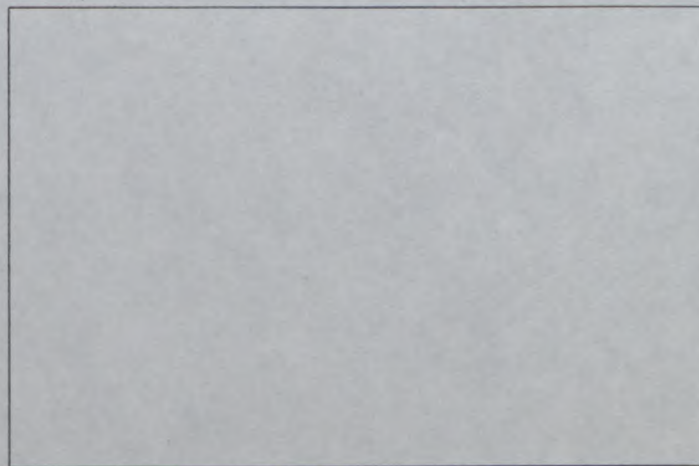
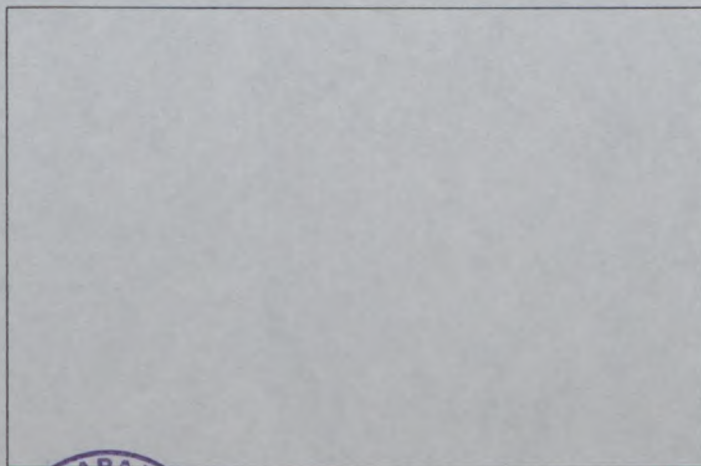
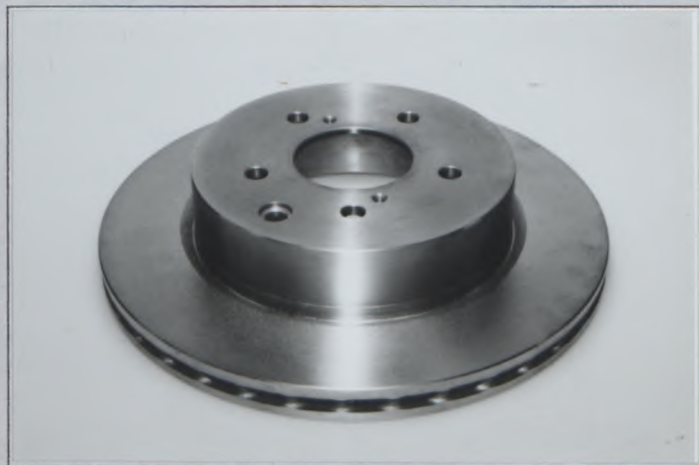
Photo VW2



Photo VW3



Photo VW4





FEDERATION INTERNATIONALE
DU SPORT AUTOMOBILE
JAPAN AUTOMOBILE FEDERATION

FISA Homologation No

A-5405



社団法人 日本自動車連盟

Extension No

15 / 14 VO

JAF公認番号 JA-137VO-16/15

発効年月日 1992年5月31日

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8, 9, 13	803	Brakes Front and/or rear brake calipers																																	
	Photo VW1	<table border="1"> <tr> <td></td> <td></td> <td>TYPE K</td> </tr> <tr> <td>e) Number of cylinders per wheel</td> <td></td> <td>4</td> </tr> <tr> <td>e1) Bore(mm)</td> <td></td> <td>41.3×2 38.1×2</td> </tr> <tr> <td>g) Disk brakes</td> <td></td> <td>2</td> </tr> <tr> <td>g1) Number of pads per wheel</td> <td></td> <td></td> </tr> <tr> <td>g2) Number of calipers per wheel</td> <td></td> <td>1</td> </tr> <tr> <td>g3) Caliper material</td> <td></td> <td>Aluminium alloy</td> </tr> <tr> <td>g8) Overall length of the shoes (mm)</td> <td></td> <td>131.8±1.5</td> </tr> <tr> <td>Parts No.</td> <td>RH</td> <td>44000 R3210</td> </tr> <tr> <td></td> <td>LH</td> <td>44010 R3210</td> </tr> <tr> <td>Photo</td> <td></td> <td>VW1</td> </tr> </table>			TYPE K	e) Number of cylinders per wheel		4	e1) Bore(mm)		41.3×2 38.1×2	g) Disk brakes		2	g1) Number of pads per wheel			g2) Number of calipers per wheel		1	g3) Caliper material		Aluminium alloy	g8) Overall length of the shoes (mm)		131.8±1.5	Parts No.	RH	44000 R3210		LH	44010 R3210	Photo		VW1
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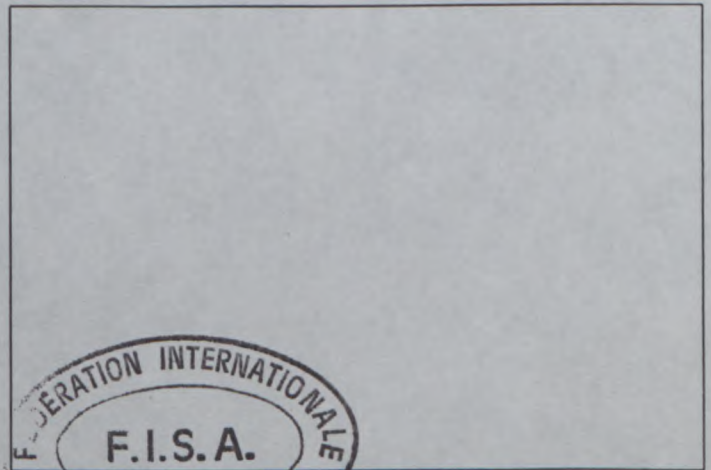
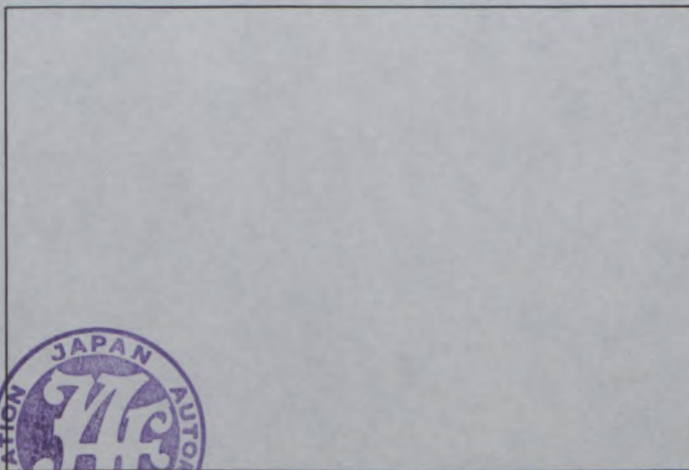
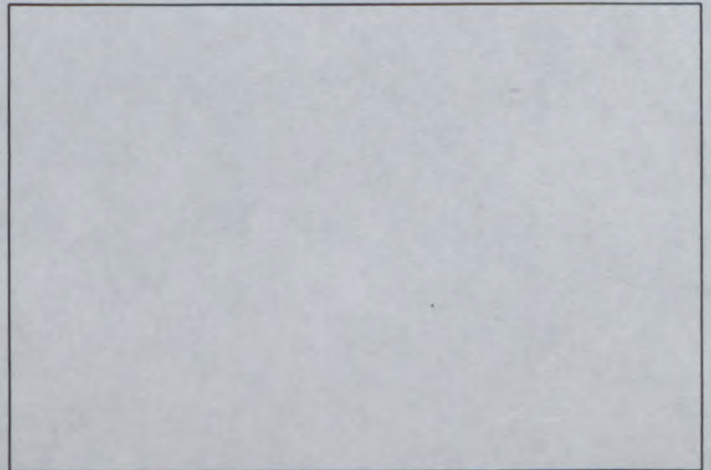
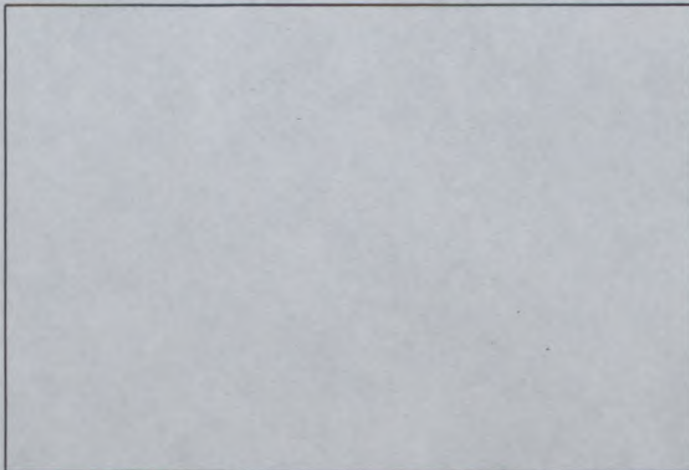
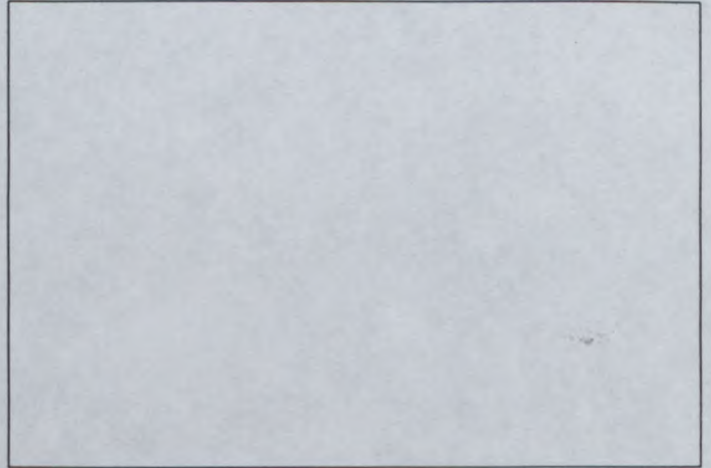
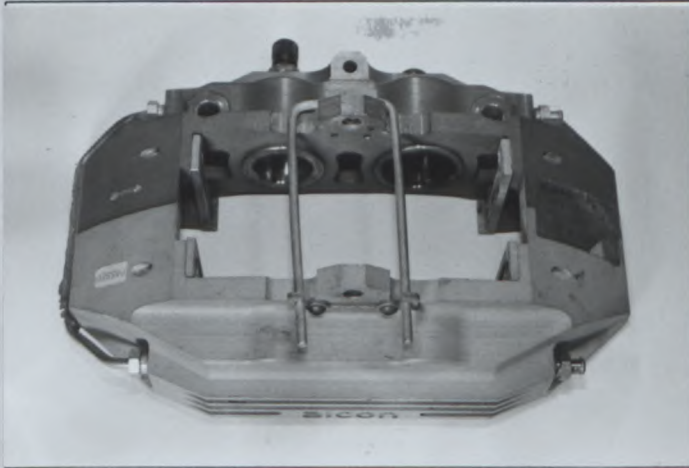


Make
会社名 NISSAN Model
形式 BNR32 Homol. No A-5405

JAF公認番号 JA-137VO-16/15

15 / 14 VO

Photo VW1 Front and/or rear brake calipers





FEDERATION INTERNATIONALE
DU SPORT AUTOMOBILE
JAPAN AUTOMOBILE FEDERATION

F I S A Homologation No

A-5405



社団法人 日本自動車連盟

Extension No

16 / 15 VO

JAF公認番号 JA-137VO-15/14
発効年月日 1992年 4月30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

01 AOUT 1992

in group

公認発行日

F I S Aグループ

A

Manufacturer

Model and type

製造者

NISSAN MOTOR CO.,LTD.

型式と形式

SKYLINE GTR TURBO (BNR 32)

Page or ext.

ページまたは補足

Art.

項目

Description

記述

6

603

Gear-box
e) Ratios

TYPE B			
	ratio	Additional gear-box number of teeth	synchro
1	2.559	39/16	
2	1.925	33/18	
3	1.523	29/20	
4	1.193	25/22	
5	1.000		
Rev	2.625	21/16 x 40/21	
Constant	1.050	21/20	





FEDERATION INTERNATIONALE DU SPORT AUTOMOBILE

Homologation N°

N-5405 N

FN-027

1990年 1月31日

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

Homologation valable à partir du 01 MARS 1990 prononcée par FISA
Homologation valid as from _____ decided by _____

En complément de la fiche de Gr. A n° -5405
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 SKYLINE GTR TURBO (BNR32)
Commercial name(s) — Type and model _____

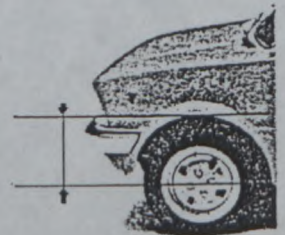
103. Cylindrée totale 4366.8
Cylinder capacity (2568.7 X 1.7 = 4366.8) cm³

2. DIMENSIONS, POIDS / DIMENSIONS, WEIGHTS

201. Poids minimum 1339 kg
Minimum weight _____

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

AV		
Front	<u>356</u>	mm
AR		
Rear	<u>343</u>	mm



Marque NISSAN Modèle BNR32 N° Homol. N-5405 N
 Make _____ Model _____

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

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

3. MOTEUR / ENGINE

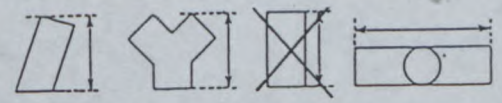
302. Nombre de supports 3
 Number of supports _____

308. Volume minimal total d'une chambre de combustion 57.1 cm³
 Total minimum volume of a combustion chamber _____ cm³

309. Volume minimum d'une chambre de combustion dans la culasse 65.5 cm³
 Minimum volume of a combustion chamber in the cylinderhead _____ cm³

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

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



313. Chemises b) Matériau Cast-iron
 Sleeves Material _____

317. Piston a) Matériau Aluminum alloy
 Piston Material _____

b) Nombre de segments 3
 Number of rings _____

c) Poids minimum 509 g
 Minimum weight _____ g

d) Distance de la médiane de l'axe au sommet du piston 30.0 ± 0.1 mm
 Distance from gudgeon pin center line to highest point of piston crown _____ mm

e) Distance (+/-) entre le sommet du piston au PMH et le plan de joint du bloc-cylindre +3.6 ± 0.15 mm
 Distance (+/-) between the top of the piston at TDC and the gasket plane of the cylinderblock _____ mm

f) Volume de l'évidement du piston XXXXX cm³
 Piston groove volume _____ cm³

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

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

321. Culasse: c) Hauteur minimum _____ mm
 Cylinderhead: Minimum height 143 mm
 d) Endroit de la mesure From top of the cylinder head to bottom of the cylinder head
 Where measured _____



Marque / Make NISSAN

Modèle / Model BNR32

N° Homol. _____

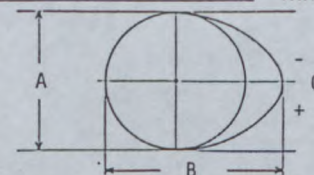
N-5405

N

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

325. Arbre à cames / Camshaft e) Diamètre des paliers / Diameter of bearings 28.0 mm

g) Dimensions de la came / Cam dimensions
 Admission: A = 32.0 ± 0.1 mm
 Inlet: B = 40.6 ± 0.1 mm
 Echappement: A = 32.0 ± 0.1 mm
 Exhaust: B = 40.3 ± 0.1 mm



326. Distribution Timing a) Jeu théorique pour la distribution / Theoretical timing clearance
 Admission Inlet 0.45 mm Echappement Exhaust 0.38 mm

b) Avance à l'ouverture (avec jeu théorique (326 a)) / Valves open at (with theoretical timing clearance (326 a))
 Admission Inlet 7 ± 1 ° avant/après PMH / before/after TDC Echappement Exhaust 63 ± 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 53 ± 1 ° avant/après PMB / before/after BDC Echappement Exhaust 7 ± 1 ° avant/après PMH / before/after TDC

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

Admission / Inlet

$$0 = 8.6 \pm 0.2 \text{ mm}$$

- 5° = <u>8.5 ± 0.2</u> mm	+ 5° = <u>8.5 ± 0.2</u> mm
- 10° = <u>8.3 ± 0.2</u> mm	+ 10° = <u>8.3 ± 0.2</u> mm
- 15° = <u>7.9 ± 0.2</u> mm	+ 15° = <u>7.9 ± 0.2</u> mm
- 30° = <u>5.9 ± 0.2</u> mm	+ 30° = <u>5.9 ± 0.2</u> mm
- 45° = <u>2.8 ± 0.2</u> mm	+ 45° = <u>2.8 ± 0.2</u> mm
- 60° = <u>0.6 ± 0.2</u> mm	+ 60° = <u>0.6 ± 0.2</u> mm
- 75° = <u>0.2 ± 0.2</u> mm	+ 75° = <u>0.3 ± 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
- 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
- 150° = <u>0 ± 0.2</u> mm	+ 150° = <u>0 ± 0.2</u> mm

Echappement / Exhaust

$$0 = 8.3 \pm 0.2 \text{ mm}$$

- 5° = <u>8.2 ± 0.2</u> mm	+ 5° = <u>8.2 ± 0.2</u> mm
- 10° = <u>8.0 ± 0.2</u> mm	+ 10° = <u>8.0 ± 0.2</u> mm
- 15° = <u>7.6 ± 0.2</u> mm	+ 15° = <u>7.6 ± 0.2</u> mm
- 30° = <u>5.6 ± 0.2</u> mm	+ 30° = <u>5.6 ± 0.2</u> mm
- 45° = <u>2.6 ± 0.2</u> mm	+ 45° = <u>2.6 ± 0.2</u> mm
- 60° = <u>0.5 ± 0.2</u> mm	+ 60° = <u>0.5 ± 0.2</u> mm
- 75° = <u>0.2 ± 0.2</u> mm	+ 75° = <u>0.3 ± 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
- 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
- 150° = <u>0 ± 0.2</u> mm	+ 150° = <u>0 ± 0.2</u> mm



Marque
Make

NISSAN

Modèle
Model

BNR32

N° Homol.

N-5405

N

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) = 7 avant/après-PMH
before/after-TDC = 0,0 mm

+ 20°	= <u>1.3</u> ± 0.2 mm
+ 40°	= <u>3.5</u> ± 0.2 mm
+ 60°	= <u>5.5</u> ± 0.2 mm
+ 80°	= <u>6.9</u> ± 0.2 mm
+ 100°	= <u>7.8</u> ± 0.2 mm
+ 120°	= <u>8.1</u> ± 0.2 mm
+ 140°	= <u>7.8</u> ± 0.2 mm
+ 160°	= <u>6.9</u> ± 0.2 mm
+ 180°	= <u>5.5</u> ± 0.2 mm
+ 200°	= <u>3.5</u> ± 0.2 mm
+ 220°	= <u>1.3</u> ± 0.2 mm
+ 240°	= <u>0</u> ± 0.2 mm
+ 260°	= <u>0</u> ± 0.2 mm
+ 280°	= <u>0</u> ± 0.2 mm
+ 300°	= <u>0</u> ± 0.2 mm
+ 320°	= <u>0</u> ± 0.2 mm
+ 340°	= <u>0</u> ± 0.2 mm
+ 360°	= <u>0</u> ± 0.2 mm

Art. 326 b) = 63 avant/après-PMB
before/after-BDC = 0,0 mm

+ 20°	= <u>1.3</u> ± 0.2 mm
+ 40°	= <u>3.6</u> ± 0.2 mm
+ 60°	= <u>5.4</u> ± 0.2 mm
+ 80°	= <u>6.8</u> ± 0.2 mm
+ 100°	= <u>7.7</u> ± 0.2 mm
+ 120°	= <u>7.9</u> ± 0.2 mm
+ 140°	= <u>7.5</u> ± 0.2 mm
+ 160°	= <u>6.5</u> ± 0.2 mm
+ 180°	= <u>5.0</u> ± 0.2 mm
+ 200°	= <u>3.0</u> ± 0.2 mm
+ 220°	= <u>0.8</u> ± 0.2 mm
+ 240°	= <u>0</u> ± 0.2 mm
+ 260°	= <u>0</u> ± 0.2 mm
+ 280°	= <u>0</u> ± 0.2 mm
+ 300°	= <u>0</u> ± 0.2 mm
+ 320°	= <u>0</u> ± 0.2 mm
+ 340°	= <u>0</u> ± 0.2 mm
+ 360°	= <u>0</u> ± 0.2 mm

327. Admission h) Nombre de ressorts par soupape
Inlet Number of springs per valve

1

- i) Caractéristiques des ressorts: Sous une charge de 24.0 ± 1 kg, la longueur max. du ressort est de 37.7 mm
Spring characteristics: Under a load of 24.0 ± 1 kg, the max. length of the spring is 37.7 mm
- Caractéristiques des ressorts: Sous une charge de XXXXX kg, la longueur max. du ressort est de XXXXX mm
Spring characteristics: Under a load of XXXXX kg, the max. length of the spring is XXXXX mm
- k) Diamètre extérieur des ressorts 27.0 ± 0.2 mm
Exterior diameter of the springs
- m) Diamètre du fil des ressorts 3.7 ± 0.1 mm
Diameter of spring wire
- l) Nombre de spires des ressorts 7.6 mm
Number of spring coils
- n) Longueur libre maximum des ressorts 46.5 mm
Maximum free length of the springs

328. Echappement
Exhaust

- c) Diamètre de(s) sortie(s) du collecteur 40 X 37 X 2 mm
Diameter of the manifold exit(s)
- i) Nombre de ressorts par soupape 1
Number of springs per valve
- k) Caractéristiques des ressorts: Sous une charge de 24.0 ± 1 kg, la longueur max. du ressort est de 37.7 mm
Spring characteristics: Under a load of 24.0 ± 1 kg, the max. length of the spring is 37.7 mm
- l) Diamètre extérieur des ressorts 27.0 ± 0.2 mm
Exterior diameter of the springs
- m) Nombre de spires des ressorts 7.6
Number of spring coils
- n) Diamètre du fil des ressorts 3.7 ± 0.1 mm
Diameter of spring wire
- o) Longueur libre maximum des ressorts 46.5 mm
Maximum free length of the springs



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

330. Système d'allumage d) Nombre de bobines 6
 Ignition system Number of coils

331. Capacité du circuit de refroidissement
 Cooling system capacity 9 L

332. Ventilateur de refroidissement a) Nombre Larger : 1 b) Diamètre de l'hélice Larger : 420
 Cooling fan Number Smaller : 1 Diameter of the screw Smaller : 320 mm
 c) Matériau de l'hélice Polypropylene d) Nombre de pales Larger : 8
 Material of the screw Smaller : Electric Number of blades Smaller : 4
 e) Type de connection Larger : Direct f) Ventilateur débrayable oui/~~non~~
 Type of connection Smaller : Electric Automatic cut in yes/~~no~~

333. Système de lubrification c) Capacité totale 5.0 L
 Lubrication system Total capacity
 d) Radiateur(s) d'huile oui/~~non~~ Nombre 1
 Oil radiator(s) yes/~~no~~ Number
 e) Emplacement du/des radiateurs Beside of cylinderblock
 Position of the radiator(s)

4. CIRCUIT DE CARBURANT / FUEL CIRCUIT

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

402. Pompe(s) à essence a) Electrique Mécanique
 Fuel pump(s) Electrical Mecanical
 b) Nombre 1 c) Marque et type Make : JECS
 Number 1 Make and type Type : Vane
 d) Emplacement In fuel tank e) Débit maximum 4.25 l/mn
 Location In fuel tank Maximum flow



5. EQUIPEMENT ELECTRIQUE / ELECTRICAL EQUIPEMENT

501. Batterie(s) b) Tension 12 V c) Emplacement In the engine compartment
 Battery(ies) Tension 12 V Location In the engine compartment
502. Génératrice(s) a) Nombre 1
 Generator(s) Number 1
 b) Type Alternator c) Système d'entraînement V belt (Multi ditch type)
 Type Alternator Drive system V belt (Multi ditch type)
503. Phares escamotables: a) oui/non b) Système de commande XXXXX
 Retractable headlights: yes/no Drive system XXXXX

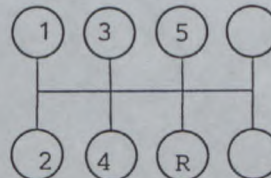
6. TRANSMISSION / DRIVE

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

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	3.214	$\frac{31}{13}$	X			
2	1.925	$\frac{30}{21}$	X			
3	1.303	$\frac{29}{30}$	X			
4	1.000		X			
5	0.752	$\frac{24}{43}$	X			
AR/R	3.370	$\frac{22}{12} \times \frac{30}{22}$				
Constante Constant.	1.348	$\frac{31}{23}$				

- f) Grille de vitesse
 Gear change gate



605. Couple final b) Rapport 4.111 c) Nombre de dents $\frac{37}{9}$
 Final drive Ratio 4.111 Number of teeth $\frac{37}{9}$



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
oui/non yes/no	oui/non yes/no
XXXXX mm	XXXXX
XXXXX	XXXXX mm
XXXXX mm	XXXXX mm
XXXXX mm	XXXXX mm

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

703. Ressorts à lames

Leaf springs

A = Lame maîtresse / X = lame auxiliaire
 2 = 2^e lame / 3 = 3^e lame / 4 = 4^e lame / 5 = 5^e 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



Marque NISSAN
 Make NISSAN

Modèle BNR32
 Model BNR32

N° Homol. N-5405 **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
_____ $680 \pm 1\%$ mm	_____ $833 \pm 1\%$ mm
_____ 20.0 mm	_____ 25.4 mm
_____ Steel	_____ Steel

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

_____ XXXXX mm	_____ XXXXX mm
oui/non yes/no	oui/non yes/no
_____ XXXXX mm	_____ XXXXX mm
_____ XXXXX mm	_____ XXXXX mm



Marque / Make NISSAN

Modèle / Model BNR32

N° Homol. N-5405 **N**

8. TRAIN ROULANT / RUNNING GEAR

801. Roues / Wheels

	AV / Front	AR / Rear	Secours / Spare
a) Diamètre / Diameter	<u>16</u> " / <u>406</u> mm	<u>16</u> " / <u>406</u> mm	<u>16</u> " / <u>406</u> mm
b) Largeur / Width	<u>8</u> " / <u>203</u> mm	<u>8</u> " / <u>203</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

~~oui/non~~ / ~~yes/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	oui/non / yes/no	oui/non / yes/no
d3) Poids	<u>12.0 ± 1.0</u> kg	<u>15.5 ± 1.0</u> kg

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

e) Plage arrière / Rear ledge ~~oui/non~~ / ~~yes/no~~

e1) Matériau / Material Steel & Cloth board

902. Extérieur / Exterior

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



Marque / Make NISSAN

Modèle / Model BNR32

N° Homol. N-5405 N

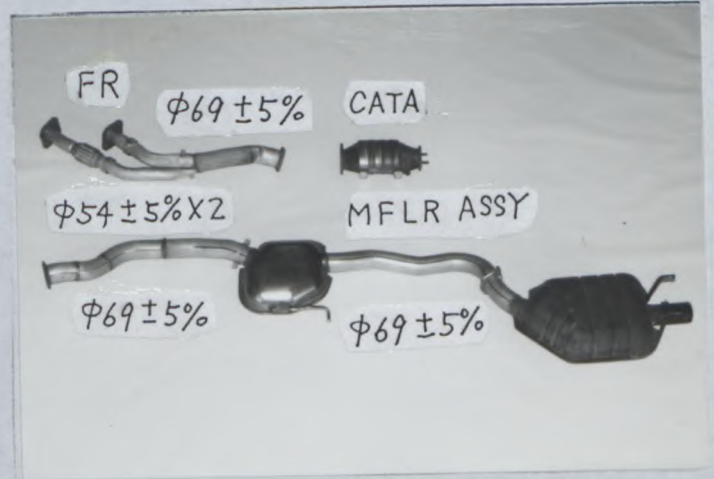
PHOTOS / PHOTOS

Moteur / Engine

AA) Piston de profil
Piston profile



BB) Echappement complet
Complete exhaust system



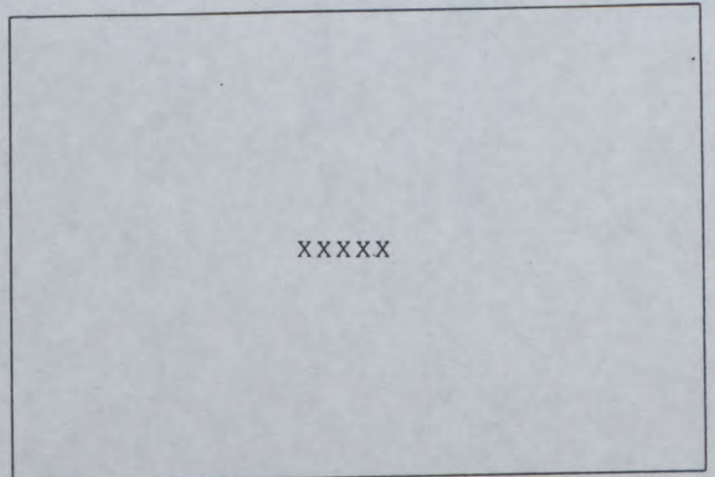
Transmission / Transmission

CC) Embrayage complet
Complete clutch

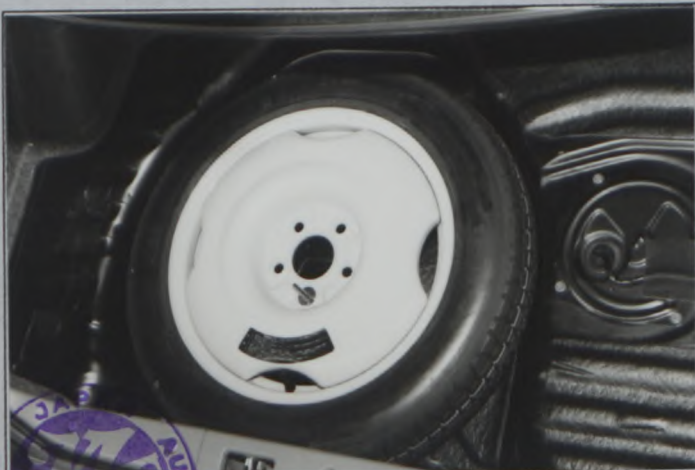


Train roulant / Running gear

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

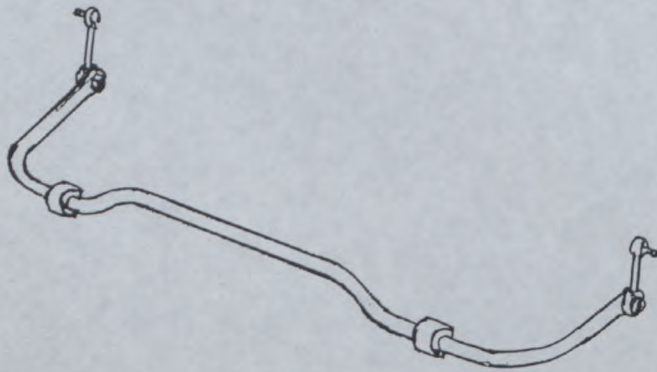
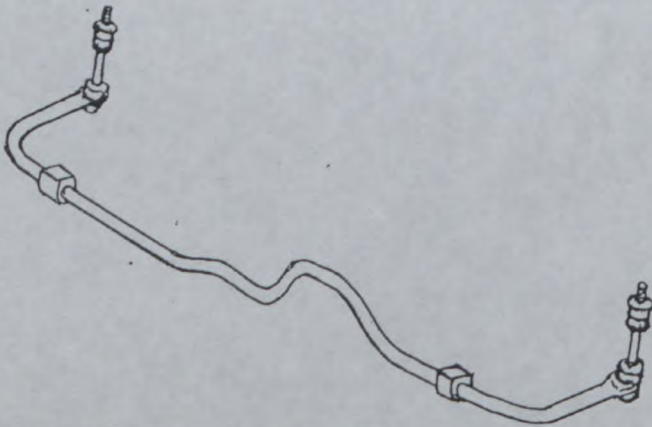


Make NISSAN Model BNR32 No Homol. _____
 会社名 NISSAN 型式 BNR32

N-5405

No Ext. _____

JAF公認番号 FN-027

Page or ext. ページまたは補足	Art. 項目	Description 記述
	706	<p>COMPLEMENTARY INFORMATION</p> <p>1. Front stabilizer</p>  <p>2. Rear stabilizer</p> 
	334	
	f3	Standard pressure : 0.76 kg/cm ²
	f4	Measuring pressure system : Pressure on the actuator when the waste gate control rod moves.





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

FISA Homologation No

N-5405

Extension No

01/01 ER

JAF 公認番号 FN-027 ER- 2/1

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

01 NOV. 1990

in group

FISA グループ N

公認発行日 _____

Manufacturer

製造者 NISSAN MOTOR CO., LTD.

Model and type

型式と形式 SKYLINE GTR TURBO (BNR32)

Page or ext. ページまたは補足	Art. 項目	Description 記述
9	901	<u>Interior</u> c) Airconditioning : no

