



RDW

Centrum voor voertuigtechniek en informatie

N E D E R L A N D  
(THE NETHERLANDS)

See

14. Dez. 00

**EEC VEHICLE TYPE-APPROVAL CERTIFICATE**for two and three-wheel motor vehicles  
with regard to directive 92/61/EEC

Communication concerning:

- type-approval
- ~~extension of type-approval~~
- ~~refusal of type-approval~~
- ~~withdrawal of type-approval~~

of a type of vehicle with regard to Directive 92/61/EEC as last amended by Directive 2000/7/EC.

**TYPE-APPROVAL CERTIFICATE No e4\*92/61\*0108\*00***Approval mark: e4 0108*

Heading No	Heading	Term	Yes	No
1.	<b>General</b>			
1.1.	Make:  SUZUKI	CONF	X	<input type="checkbox"/>
1.2.	Type (specify any variants or versions):  WVBL (GSX-R1000; GSX -R1000U1; GSX -R1000U2) (Vehicle type designation: see information doc.)	CONF	X	<input type="checkbox"/>
1.3.	Name and address of manufacturer:  SUZUKI MOTOR CORPORATION 300 Takatsuka-cho, Hamamatsu-shi, Shizuoka-ken, Japan	CONF	X	<input type="checkbox"/>

wvta EC Lx r02 MW97.dot /1:5

P.O. Box 777  
2700 AT ZoetermeerEuropaweg 205  
ZoetermeerPhone 079 345 81 43  
Fax 079 345 80 33

**TYPE-APPROVAL CERTIFICATE No e4\*92/61\*0108\*00**

Heading No	Heading	Term	Yes	No
10.	<b>Miscellaneous</b>			
10.1.	Audible warning device:	SD	X	<input type="checkbox"/>
10.2.	Location of rear registration plate:	SD	X	<input type="checkbox"/>
10.3.	Electrical and electro-magnetic interference:	SD	X	<input type="checkbox"/>
10.4.	Sound level and exhaust system except for electric vehicles:	SD	X	<input type="checkbox"/>
10.5.	Rear-view mirror(s):	SD	X	<input type="checkbox"/>
10.6.	External projections:	SD	X	<input type="checkbox"/>
10.7.	Stand (except for three and four-wheel vehicles):	SD	X	<input type="checkbox"/>
10.8.	Devices to prevent unauthorized use:	SD	X	<input type="checkbox"/>
10.9.	Windows; windscreen wipers; windscreen washers; de-icing and de-misting devices for three and four-wheel vehicles with bodywork: not applicable	SD	<input type="checkbox"/>	<input type="checkbox"/>
10.10.	Hand-hold for the passenger for two-wheel vehicles:	SD	X	<input type="checkbox"/>
10.11.	Anchorage for safety belts and safety belts for three and four-wheel vehicles with bodywork: not applicable	SD	<input type="checkbox"/>	<input type="checkbox"/>
10.12.	Speedometer:	SD	X	<input type="checkbox"/>
10.13.	Identification of controls, tell-tales and indicators:	SD	X	<input type="checkbox"/>
10.14.	Statutory inscriptions (content, location and method of affixing):	SD	X	<input type="checkbox"/>
10.15.	Anti-tampering measures for mopeds and motorcycles:	SD	<input type="checkbox"/>	<input type="checkbox"/>
10.16.	Coupling devices and their attachments: not applicable	SD	<input type="checkbox"/>	<input type="checkbox"/>



**TYPE-APPROVAL CERTIFICATE No e4\*92/61\*0108\*00**

Heading No	Heading	Term	Yes	No
1.4.	Name and address of manufacturer's authorized representative, if any:  not applicable	CONF	<input type="checkbox"/>	<input type="checkbox"/>
2.	<b>General arrangement of vehicle</b>			
2.1.	Category of vehicle:	CONF	X	<input type="checkbox"/>
2.2.	Maximum design speed:	SD	X	<input type="checkbox"/>
2.3.	Wheels			
2.3.1.	Number:	CONF	X	<input type="checkbox"/>
2.3.2.	Symmetrical or asymmetrical configuration (in the case of three-wheel vehicles): not applicable	CONF	<input type="checkbox"/>	<input type="checkbox"/>
2.4.	Frame layout diagram	CONF	X	<input type="checkbox"/>
3.	<b>Masses and dimensions</b>	SD	X	<input type="checkbox"/>
4.	<b>Engine or motor</b>			
4.1.	Name and address of manufacturer (if different from manufacturer of vehicle):	CONF	X	<input type="checkbox"/>
4.2.	Make:	CONF	X	<input type="checkbox"/>
4.3.	Type (spark- or compression ignition, and/or electric) and description:	CONF	X	<input type="checkbox"/>
4.4.	Spark- or compression-ignition engine:			
4.4.1.	Cycle:	CONF	X	<input type="checkbox"/>
4.4.2.	Cooling system:	CONF	X	<input type="checkbox"/>
4.4.3.	Lubrication system:	CONF	X	<input type="checkbox"/>
4.4.4.	Number and configuration of cylinders or stators (in the case of a rotary-piston engine):	CONF	X	<input type="checkbox"/>



**TYPE-APPROVAL CERTIFICATE No e4\*92/61\*0108\*00**

Heading No	Heading	Term	Yes	No
4.4.5.	Bore, stroke, cylinder capacity or volume of combustion chamber (in the case of rotary piston engines)	CONF	X	<input type="checkbox"/>
4.4.6.	Full diagram of induction system:	CONF	X	<input type="checkbox"/>
4.4.7.	Compression ratio (pistons and seals)	CONF	X	<input type="checkbox"/>
4.4.8.	Net maximum engine power and maximum torque:	SD	X	<input type="checkbox"/>
4.4.9.	Fuel tank:	SD	X	<input type="checkbox"/>
4.4.10.	Carburettor or other fuel systems:	CONF	X	<input type="checkbox"/>
4.4.11.	Electrical system (voltage):	CONF	X	<input type="checkbox"/>
4.4.12.	Generator (type and maximum output):	CONF	X	<input type="checkbox"/>
4.4.13.	Anti-pollution devices:	SD	X	<input type="checkbox"/>
4.5.	Electric traction motor: not applicable			
4.5.1.	Nominal supply voltage:	CONF	<input type="checkbox"/>	<input type="checkbox"/>
4.5.2.	Traction battery(ies):	CONF	<input type="checkbox"/>	<input type="checkbox"/>
4.5.3.	Maximum net power and maximum torque	CONF	<input type="checkbox"/>	<input type="checkbox"/>
4.5.4.	Cooling system:	CONF	<input type="checkbox"/>	<input type="checkbox"/>
5.	<b>Transmission</b>	CONF	X	<input type="checkbox"/>
6.	<b>Tyres</b>	SD	X	<input type="checkbox"/>
7.	<b>Braking system</b>	SD	X	<input type="checkbox"/>
8.	<b>Installation of lighting and light-signalling devices</b>	SD	X	<input type="checkbox"/>
9.	<b>Lighting and light-signalling devices</b>	SD	X	<input type="checkbox"/>



**TYPE-APPROVAL CERTIFICATE No e4\*92/61\*0108\*00**

I the undersigned certify that the description contained in information 92/61-275/ 00 corresponds to the motorcycle, identified in Section 1 of this type-approval certificate and submitted as a prototype for a series of vehicles.

It emerges from the test carried out that the vehicle described above, which was submitted as a prototype for a series, complied with the reference (CONF and SD) entered in this type-approval certificate.

Place : Zoetermeer

Date : November 14, 2000

Signature : p/o



Position held : Manager of Approval and Certification Centre

Attachments: - Index to the information document.  
- Information document.  
- Test report RDW-92/61-0047



**TEST REPORT**  
**Concerning EEC VEHICLE TYPE-APPROVAL**



for two and three-wheel motor vehicles,  
pursuant to Directive 92/61/EEC.

**Report number: RDW-92/61-0047**

1. Make of vehicle : SUZUKI
2. Vehicle type : WVBL (GSX-R1000, -R1000U1, -R1000U2)  
See information document 92/61-275/00 supplied by  
the manufacturer.
3. Manufacturer's name and address : SUZUKI MOTOR CORPORATION  
300 Takatsuka-cho,  
Hamamatsu-shi, Shizuoka-ken,  
Japan
4. If applicable, name and address of  
manufacturer's representative : n.a.

General : The type of vehicle complies with the requirements of the above  
mentioned Directive.  
See information document 92/61-275/00 supplied by the  
manufacturer.

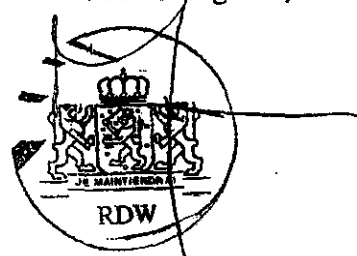
Tests : The tests are carried out in accordance with the above mentioned  
Directive.  
See annexes to this report: I

Conclusion : The type of vehicle complies with the requirements and there are  
no objections to granting the approval under the above  
mentioned Directive.

Tests completed on : November 14, 2000

By : J.D. Vecht

The test engineer,



wvta TST Lx r03 MW97.dot/1:4

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TEST REPORT: RDW-92/61-0047

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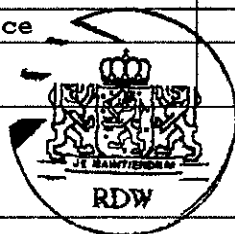
Check sheet for 92/61/EEC - EEC VEHICLE TYPE APPROVAL

Check date: 14.11.2000

Test vehicle frame No.: JS1BL111200100020(GSX-R1000), JS1BL211200100001(GSX-R1000U1) and JS1BL311200100001(GSX-R1000U2)

No.	Subject	Number of Certificate or test report		Result of Conformity checks
		Test report No.	WVTA Certificate No.	
1	Braking	RDW-93/14-0058	e4*92/61*0108*00	Pass
2	The identification of controls, tell-tales and indicators	RDW-93/29-0053	e4*92/61*0108*00	Pass
3	The installation of an audible warning device	RDW-93/30-0059	e4*92/61*0108*00	Pass
4	Stands	RDW-93/31-0064	e4*92/61*0108*00	Pass
5	Restraint devices for passengers	RDW-93/32-0046	e4*92/61*0108*00	Pass
6	Protective device intended to prevent the unauthorized use	RDW-93/33-0041	e4*92/61*0108*00	Pass
7	Statutory markings	RDW-93/34-0050	e4*92/61*0108*00	Pass
8	The installation of lighting and light-signalling devices	RDW-93/92-0065	e4*92/61*0108*00	Pass
9	The masses and dimensions	RDW-93/93-0083	e4*92/61*0108*00	Pass
10	The space for mounting the rear registration plate	RDW-93/94-0068	e4*92/61*0108*00	Pass
11	The maximum design speed	RDW-95/1-0116	e4*92/61*0108*00	Pass
12	The maximum torque and maximum net engine power	RDW-95/1-0117	e4*92/61*0108*00	Pass
13	The fitting of tyres	RDW-97/24-0290	e4*92/61*0108*00	Pass
14	External projections	RDW-97/24-0185	e4*92/61*0108*00	Pass
15	The fitting of a rear-view mirror or rear-view mirrors	RDW-97/24-0186	e4*92/61*0108*00	Pass
16	Measures to be taken against air pollution	RDW-97/24-0292	e4*92/61*0108*00	Pass

No.	Subject	Number of Certificate or test report		Result of Conformity checks
		Test report No.	WVTA Certificate No.	
17	Fuel tank	RDW-97/24-0188	e4*92/61*0108*00	Pass
	The fitting of a fuel tank or tanks	RDW-97/24-0189	e4*92/61*0108*00	Pass
18	Anti-tampering	---	---	---
19	The electromagnetic compatibility	RDW-97/24-0293	e4*92/61*0108*00	Pass
20	The permissible sound level and original exhaust system(s)	RDW-97/24-0294	e4*92/61*0108*00	Pass
21	Coupling devices for trailers	---	---	---
22	Safety-belt anchorages	---	---	---
23	The fitting of safety-belts	---	---	---
24	The fitting of glazing	---	---	---
25	The windscreen wiper	---	---	---
26	The windscreen washer	---	---	---
27	The de-icing and de-misting device	---	---	---
28	Speedometers	RDW-2000/7-0002	e4*92/61*0108*00	Pass

**Test results:**

No	Subject	Result of Value		
		Variant 1 (BL1111, BL1112)	Variant 2 (BL2112)	Variant 3 (BL3112)
16	Measures to be taken against air pollution	CO: 7.1 (g/km) HC: 1.9 (g/km) Nox: 0.1 (g/km) Particles smoke: N.A. (g/km)	CO: 7.1 (g/km) HC: 1.9 (g/km) Nox: 0.1 (g/km) Particles smoke: N.A. (g/km)	CO: 7.1 (g/km) HC: 1.9 (g/km) Nox: 0.1 (g/km) Particles smoke: N.A. (g/km)
20	The permissible sound level, and original exhaust system(s)	In motion: 79 dB(A) Stationary level: 96 dB(A) at 5400 min <sup>-1</sup>	In motion: 79 dB(A) Stationary level: 95 dB(A) at 5000 min <sup>-1</sup>	In motion: 79 dB(A) Stationary level: 95 dB(A) at 5000 min <sup>-1</sup>



<b>SUZUKI MOTOR CORPORATION</b> <b>INFORMATION DOCUMENT No.: 92/61-275/00</b> <b>Information document in respect of directive 92/61/EEC</b> <b>Type-Approval of two or three-wheel motor vehicles</b>	<b>Index Page: 1 of 2</b> <b>Date: 01.11.2000</b> <b>Type: WVBL</b>
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No.	Document	Page	Drawing-No.	Note
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7-1	Drawing of the brake system	2	275-B01-101	With NISSIN rear caliper
			275-B01-102	With TOKICO rear caliper
7-2	Drawing of the front caliper	1	275-B05-101	
7-3	Drawing of the rear caliper	2	275-B05-102	NISSIN
			275-B05-103	TOKICO
7-4	Drawing of the brake pad	2	275-B06-101	NISSIN
			275-B06-102	TOKICO
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<b>SUZUKI MOTOR CORPORATION</b> <b>INFORMATION DOCUMENT NO.: 92/61-275/00</b> <b>Information document in respect of directive</b> <b>92/61/EEC</b> <b>Type-Approval of two or three-wheel motor vehicles</b>	<b>Date: 01.11.2000</b>  <b>Type: WVBL</b>
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## INFORMATION DOCUMENT

## A. INFORMATION RELATING JOINTLY TO MOPEDS, MOTOR CYCLES, MOTOR TRICYCLES AND QUADRICYCLES

## 0. General

0.1. Make : SUZUKI

0.2. Type : WVBL

Vehicle type designation : type designation    commercial name  
Vehicle commercial name    BL1111, BL1112 : GSX-R1000  
BL2112 : GSX-R1000U1  
BL3112 : GSX-R1000U2  
See annex 0-1

0.3. Means of type identification if stated on vehicle : N/A

0.3.1. Location of that means of identification : N/A

0.4. Vehicle category : Motorcycle

0.5. Name and address of manufacturer : SUZUKI MOTOR CORPORATION  
300 Takatsuka-cho,  
Hamamatsu-shi, Shizuoka-ken,  
Japan

0.6. Name and address of manufacturer's authorized representative, if any : ---

0.7. Position and method of affixing statutory inscriptions to the chassis : On the right side of frame head pipe  
See annex 0-20.7.1. The serial numbering of the type begins with No. : JS1BL111100100001, JS1BL111200100001,  
JS1BL211200100001 and  
JS1BL311200100001

0.8. Position and method of affixing the component type-approval mark for components and separate technical units : N/A



<b>SUZUKI MOTOR CORPORATION</b> <b>INFORMATION DOCUMENT NO.: 92/61-275/00</b> <b>Information document in respect of directive</b> <b>92/61/EEC</b> <b>Type-Approval of two or three-wheel motor vehicles</b>	<b>Date: 01.11.2000</b>  <b>Type: WVBL</b>
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1. General arrangement of vehicles
  - 1.1 Photos and/or drawings of a typical vehicle : See annex 1-1
  - 1.2 Dimensional drawing of the complete vehicle : See annex 1-1
  - 1.3 Number of axles and wheels (where appropriate, number of crawler tracks or belts) : Two-axles, Two-wheels
  - 1.4 Position and arrangement of engine : Four cylinders,  
Liquid cooled engine  
See annex 1-1
2. Masses (in kg)
  - 2.1 Mass of vehicle in running order : 195 kg
    - 2.1.1. Distribution of that mass between the axles, front : 101 kg  
rear : 94 kg
  - 2.2 Mass of vehicle in running order, together with rider : 270 kg
    - 2.2.1. Distribution of that mass between the axles, front : 131 kg  
rear : 139 kg
  - 2.3 Maximum technically permissible mass : 375 kg
    - 2.3.1. Distribution of that mass between the axles, front : 140 kg  
rear : 235 kg
    - 2.3.2. Maximum technically permissible mass on each of the axles, front : 140 kg  
rear : 235 kg
  - 2.4 Maximum hill-starting ability at the maximum technically permissible mass declared by the manufacturer : 53 %
  - 2.5 Maximum towable mass (where applicable) : ---



<b>SUZUKI MOTOR CORPORATION</b> <b>INFORMATION DOCUMENT NO.: 92/61-275/00</b>  Information document in respect of directive 92/61/EEC Type-Approval of two or three-wheel motor vehicles	<b>Date: 01.11.2000</b>
	<b>Type: WVBL</b>

### 3. Engine

3.0. Manufacturer : SUZUKI MOTOR CORPORATION

3.1. Make : SUZUKI

3.1.1. Type (stated on the engine, or other means of identification)

BL1111, BL1112 : T708  
BL2112 : T709  
BL3112 : T710

### 3.2. Spark - or compression-ignition engine

### 3.2.1. Specific characteristics of the engine

3.2.1.1 Operating cycle : Spark ignition, four stroke

3.2.1.2. Number, arrangement and firing order : Four cylinders, in line ,1-2-4-3  
of cylinders

3.2.1.2.1. Bore : 73.0 mm

3.2.1.2.2. Stroke : 59.0 mm

3.2.1.3. Cylinder capacity : 988 cm<sup>3</sup>

3.2.1.4. Compression ratio : 12.0 ± 0.3 : 1

3.2.1.5. Drawing of cylinder head, piston(s), : See annex 3-1 to 3-3  
piston rings and cylinder(s)

3.2.1.6. Idling speed : 1150  $\pm$  100 min<sup>-1</sup>

3.2.1.7. Maximum net power output,

T708	: 118.0	at 10800 min-1
T709	: 72.0	at 10000 min-1
T710	: 78.0	at 10000 min-1

3.2.1.8. Net maximum torque,

T708	:110.0	at 8400 min-1
T709	:89.2	at 6500 min-1
T710	:91.2	at 6500 min-1

3.2.2. Fuel : Gasoline

### 3.2.3. Fuel tank

3.2.3.1. Maximum capacity : 18.0 ± 0.9 liters

3.2.3.2. Drawing of tank with indication of materials used : See annex 3-4

3.2.3.3. Diagram clearly indicating the position of the tank on the vehicle : See annex 1-1

### 3.2.4. Fuel supply



<b>SUZUKI MOTOR CORPORATION</b> <b>INFORMATION DOCUMENT NO.: 92/61-275/00</b> Information document in respect of directive 92/61/EEC Type-Approval of two or three-wheel motor vehicles	Date: 01.11.2000  Type: WVBL
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3.2.4.1. Via carburetor(s) : No

3.2.4.1.1. Make(s) : ---

3.2.4.1.2. Type(s) : ---

3.2.4.1.3. Number fitted : ---

3.2.4.1.4. Settings i.e. of

3.2.4.1.4.1. Diffusers : ---

3.2.4.1.4.2. Level in float chamber : ---

3.2.4.1.4.3. Mass of float : ---

3.2.4.1.4.4. Float needle : ---

or

3.2.4.1.4.5. Fuel curve as a function of the air : ---

flow and settings required in order  
to maintain that curve

3.2.4.1.5. Cold-starting system : ---

3.2.4.1.5.1. Operating principle(s) : ---

3.2.4.2. By fuel injection (solely in the : No

case of compression ignition)

3.2.4.2.1. Description of system : ---

3.2.4.2.2. Operating principle : ---

direct/indirect/turbulence chamber  
injection

3.2.4.2.3. Injection pump : ---

either

3.2.4.2.3.1. Make(s) : ---

3.2.4.2.3.2. Type(s) : ---

or

3.2.4.2.3.3. Maximum fuel flow rate or cycle at a : ---

pump rotational speed of or  
characteristic diagram

3.2.4.2.3.4. Injection advance : ---

3.2.4.2.3.5. Injection advance curve : ---

3.2.4.2.3.6. Calibration procedure : ---

3.2.4.2.4. Regulator

3.2.4.2.4.1. Type : ---

3.2.4.2.4.2. Cut-off point

3.2.4.2.4.2.1. Cut-off point under load : ---



<b>SUZUKI MOTOR CORPORATION</b> <b>INFORMATION DOCUMENT NO.: 92/61-275/00</b> Information document in respect of directive 92/61/EEC Type-Approval of two or three-wheel motor vehicles	Date: 01.11.2000  Type: WVBL
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- 3.2.4.2.4.2.2. Cut-off point under no load : ---
- 3.2.4.2.4.3. Idling speed : ---
- 3.2.4.2.5. Injection pipework
- 3.2.4.2.5.1. Length : ---
- 3.2.4.2.5.2. Internal diameter : ---
- 3.2.4.2.6. Injector(s)  
either : ---
- 3.2.4.2.6.1. Make(s) : ---
- 3.2.4.2.6.2. Type(s) : ---  
or
- 3.2.4.2.6.3. opening pressure : ---
- 3.2.4.2.7. Cold starting system  
(if there is one) either : ---
- 3.2.4.2.7.1. Make(s) : ---
- 3.2.4.2.7.2. Type(s) : ---  
or
- 3.2.4.2.7.3. Description : ---
- 3.2.4.2.8. Secondary starting device  
(if there is one) either : ---
- 3.2.4.2.8.1. Make(s) : ---
- 3.2.4.2.8.2. Type(s) : ---  
or
- 3.2.4.2.8.3. Description of system : ---
- 3.2.4.3. By fuel injection (solely in the case  
of spark ignition) : Yes  
either : ---
- 3.2.4.3.1. Description of system : The fuel injection system supplies the  
combustion chambers with air/fuel  
mixture of an optimized ratio under  
varying driving conditions. Fuel is  
injected by an injector placed on each  
intake port of the cylinder head. See  
annex 3-5
- Reference information:  
Each throttle body equips with two  
throttle valve system.  
See annex 3-6  
1st throttle valve: Mechanical  
2nd throttle valve: operated by  
electronic/computer to servo moter  
(2nd throttle valve is actuated only  
at high speed)



<b>SUZUKI MOTOR CORPORATION</b> <b>INFORMATION DOCUMENT NO.: 92/61-275/00</b> <b>Information document in respect of directive</b> <b>92/61/EEC</b> <b>Type-Approval of two or three-wheel motor vehicles</b>	<b>Date: 01.11.2000</b>  <b>Type: WVBL</b>
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3.2.4.3.2. Operating principle	:Injection into induction manifold, multiple point See annex 3-6
3.2.4.3.2.1. Make(s) of the injection pump	:N/A
3.2.4.3.2.2. Type(s) of the injection pump	:N/A
3.2.4.3.3. Injectors: opening pressure or characteristic diagram	:249 ± 5 kPa
3.2.4.3.4. Injection advance	:Variable (depending on engine speed and throttle position or intake manifold pressure)
3.2.4.3.5. Cold-starting system	:Manual
3.2.4.3.5.1. Operating principle(s)	:Cold-starting system opens the throttle valve slightly to increase the engine speed. Air and fuel mixture is controlled to rich slightly by E.C.U. on the cold engine condition.
3.2.4.3.5.2. Operating/setting limits	:---
3.2.4.4. Fuel pump	:Yes, See annex 3-5
3.2.5. Electrical equipment	
3.2.5.1. Nominal voltage	:12V, negative earth
3.2.5.2. Generator	
3.2.5.2.1. Type	:Flywheel magneto
3.2.5.2.2. Nominal power	:375 W
3.2.6. Ignition	
3.2.6.1. Make(s)	:See annex 3-7
3.2.6.2. Type(s)	:See annex 3-7
3.2.6.3. Operating principle	:Transistorized ignition, electronic advance See annex 3-7
3.2.6.4. Ignition advance curve or operating set point	:See annex 3-8
3.2.6.5. Static timing,	#1,4 cylinder :8° before TDC at 1200 min <sup>-1</sup> #2,3 cylinder :4° before TDC at 1200 min <sup>-1</sup>
3.2.6.6. Points gap	:N/A
3.2.6.7. Dwell angle	:N/A





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- 3.2.6.8. Anti-radio interference system : See annex 3-7
- 3.2.6.8.1. Terminology and drawing of anti-radio interference equipment : See annex 3-7
- 3.2.6.8.2. Indication of the nominal DC resistance value and, in the case of resistive ignition leads, statement of nominal resistance per meter : See annex 3-7
- 3.2.7. Cooling system (liquid/air) : Liquid
- 3.2.7.1. Nominal setting for the engine-temperature control device : Thermostat operating water temperature,  
beginning of open : 82 °C  
full open : 95 °C
- 3.2.7.2. Liquid
- 3.2.7.2.1. Nature of liquid : Mixture of anti-freeze coolant and ratio 50:50
- 3.2.7.2.2. Circulating pump(s) : Yes
- 3.2.7.3. Air
- 3.2.7.3.1. Blower : N/A
- 3.2.8. Induction system
- 3.2.8.1. Supercharging : Without
- 3.2.8.1.1. Make(s) : ---
- 3.2.8.1.2. Type(s) : ---
- 3.2.8.1.3. Description of system (example: maximum boost pressure --- kPa, waste gate (where appropriate): ---) : ---
- 3.2.8.2. Intercooler : Without
- 3.2.8.3. Description and drawings of induction pipework and accessories (plenum chamber, heating device, additional air intakes, etc.) : ---
- 3.2.8.3.1. Description of induction manifold (with drawings and/or photos) : See annex 3-9 , 3-10 and 3-14
- 3.2.8.3.2. Air filter, drawings : See annex 3-10
- 3.2.8.3.2.1. Make(s) : SUZUKI
- 3.2.8.3.2.2. Type(s) : SUZUKI 40F0 (air cleaner body)  
SUZUKI 35F0 (air cleaner cap)  
35F0 (air filter element)
- 3.2.8.3.3. Inlet silencer, drawings : Refer to A.3.2.8.3.2.
- 3.2.8.3.3.1. Make(s) : Refer to A.3.2.8.3.2.1.
- 3.2.8.3.3.2. Type(s) : Refer to A.3.2.8.3.2.2.



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- 3.2.9. Exhaust system
- 3.2.9.1. Drawing of complete exhaust system :See annex 3-11 and 3-12
- 3.2.10. Minimum cross-section of the inlet and exhaust ports
- Inlet :Inlet : 10.2 cm<sup>2</sup> (5.1 x 2) in total  
(2 valves/cylinder)
- Exhaust:Inlet : 6.6 cm<sup>2</sup> (3.3 x 2) in total  
(2 valves/cylinder)
- 3.2.11. Induction system or equivalent data
- 3.2.11.1. Maximum valve lift, opening and closing angles in relation to the dead centers, or data concerning the settings of other possible systems :See annex 3-13
- 3.2.11.2. Reference and/or setting ranges
- Valve clearance
- Inlet :0.10-0.20 mm (cold)
- Exhaust:0.20-0.30 mm (cold)
- 3.2.12. Anti-air pollution measures adopted
- 3.2.12.1. Crankcase-gas recycling device, solely in the case of four-stroke engines (description and drawings) :See annex 3-14
- 3.2.12.2. Additional anti-pollution devices (where present and not included under another headings) :Secondary-air supply system
- 3.2.12.2.1. Description and/or drawings :See annex 3-15
- 3.2.13. Location of the coefficient of absorption symbol (compression-ignition engines only) :---



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	Type: WVBL

- 3.3. Electric traction motor
  - 3.3.1. Type(winding, excitation) : ---
    - 3.3.1.1. Maximum hourly output : ---
    - 3.3.1.2. Operating voltage : ---
  - 3.3.2. Battery
    - 3.3.2.1. Number of cells : ---
    - 3.3.2.2. Mass : ---
    - 3.3.2.3. Capacity : ---
    - 3.3.2.4. Location : ---
  - 3.4. Other motors or combinations of motors (specific information concerning the parts of those motors) : ---
  - 3.5. Temperatures permitted by the manufacturer
    - 3.5.1. Cooling system
      - 3.5.1.1. Liquid cooling
        - Maximum temperature at outlet : 80 °C
      - 3.5.1.2. Air cooling
        - 3.5.1.2.1. Reference point : N/A
        - 3.5.1.2.2. Maximum temperature at reference point : N/A
    - 3.6. Lubrication system
      - 3.6.1. Description of system : Forced feed circulation, Wet sump
        - 3.6.1.1. Location of oil reservoir (if any) : N/A
        - 3.6.1.2. Feed system (pump/injection into induction system/mixed with the fuel, etc.) : Pump
      - 3.6.2. Lubricant mixed with the fuel
        - 3.6.2.1. Percentage : N/A
      - 3.6.3. Oil cooler : Yes
        - 3.6.3.1. Drawing(s) : See annex 3-16
          - 3.6.3.1.1. Make(s) : TOYO RADIATOR CO., LTD.
          - 3.6.3.1.2. Type(s) : Air cooling



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#### 4 Transmission

- 4.1. Diagram of transmission system : See annex 4-1
- 4.2. Type (mechanical, hydraulic, electrical, etc.) : Mechanical, manual operated, 6-speed
- 4.3. Clutch (type) : Mechanical, wet multi-plate type
- 4.4. Gear box
- 4.4.1. Type : Manual
- 4.4.2. Method of selection : by foot
- 4.5. Gear ratios

N	R1	R2	R3	Rt
1st gear		2.687(43/16)		10.313
2nd gear		2.052(39/19)		7.877
3rd gear		1.681(37/22)		6.454
4th gear	1.553	1.450(29/20)	2.470	5.564
5th gear	(73/47)	1.304(30/23)	(42/17)	5.005
6th gear		1.208(29/24)		4.637
Reverse gear	---	---	---	---

N = gear ratio.

R1 = primary ratio (ratio of engine speed to rotational speed of primary gearbox shaft).

R2 = secondary ratio (ratio of rotational speed of primary shaft to rotational speed of secondary shaft in gearbox).

R3 = final drive ratio (ratio of rotational speed of gearbox output shaft to rotational speed of driven wheels).

Rt = overall ratio.

- 4.6. Maximum speed of vehicle and gear in which it is reached, (in km/h)

BL1111, BL1112 : 285 (6th gear)

BL2112 : 250 (6th gear)

BL3112 : 255 (6th gear)





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## 6 Steering

### 6.1. Steering gear and control

6.1.1. Type of gear : Direct motorcycle steering

## 7 Braking

7.1. Diagram of braking devices : See annex 7-1

7.2. Front and rear brakes front : Disc  
rear : Disc

7.2.1. Make(s), disc front : SUNSTAR ENGINEERING INC.  
rear : FUJI CORPORATION  
caliper front : TOKICO LTD.  
rear : NISSIN KOGYO CO., LTD. or TOKICO LTD.  
pad front : TOKAI CARBON CO., LTD.  
rear : NISSIN KOGYO CO., LTD. (For NISSIN caliper)  
or  
JAPAN BRAKE INDUSTRIAL CO., LTD (For TOKICO caliper)  
master cylinder front : NISSIN KOGYO CO., LTD.  
rear : NISSIN KOGYO CO., LTD.  
reservoir tank front : NISSIN KOGYO CO., LTD.  
rear : NISSIN KOGYO CO., LTD.

7.2.2. Type(s) front : Double disc  
rear : Single disc

### 7.3. Drawing of parts of the brake system

7.3.1. Shoes and/or calipers front : Two calipers, see annex 7-2  
rear : One caliper, see annex 7-3

7.3.2. Linings and/or pads front : Pads, see annex 7-4  
rear : Pads, see annex 7-4

7.3.3. Brake levers and/or pedals front : Right hand operated lever  
See annex 7-1  
rear : Right foot operated pedal  
See annex 7-1

7.3.4. Hydraulic reservoirs front : See annex 7-5  
rear : See annex 7-6

7.4. Other devices  
Drawing and description front : See annex 7-7  
Master cylinder rear : See annex 7-8



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## 8 Lighting and light-signalling devices

- 8.1. List of all devices (mentioning the number, make(s), model, component type-approval mark(s), the maximum intensity of the main-beam headlamps, color, the corresponding tell-tale) : See annex 8-1
- 8.2. Diagram showing the location of the lighting and light-signalling devices : See annex 8-2
- 8.3. Hazard warning lamp (where fitted) : ---
- 8.4. Additional requirements relating to special vehicles : ---

## 9 Equipment

- 9.1. Coupling devices (where applicable)
  - 9.1.1. Type : N/A
  - 9.1.2. Photographs and/or drawing showing the position and the construction of the coupling devices : ---
- 9.2. Arrangement and identification of controls, tell-tales and indicators
  - 9.2.1. Photographs and/or drawings of the arrangement of the symbols, controls, tell-tales and indicators : See annex 9-1 to 9-4
- 9.3. Statutory inscriptions
  - 9.3.1. Photographs and/or drawings showing the location of the statutory inscriptions and the chassis number : See annex 0-2, 9-5 and 9-6
  - 9.3.2. Photographs and/or drawings showing the official part of the inscriptions (with statement of dimensions) : See annex 9-5 and 9-6
  - 9.3.3. Photographs and/or drawings of the chassis number (with statement of dimensions) : See annex 9-6
- 9.4. Device(s) to protect against unauthorized use
  - 9.4.1. Type of device(s) : SM-9 (Type 2)
  - 9.4.2. Summary description of device(s) used : Pushing the steering lock key and turning into the lock-position, the lock pin moves into the hole on the frame head pipe and steering is locked. See annex 9-7



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- 9.5. Audible warning device(s)
- 9.5.1. Summary description of device(s) used and their purpose : One electric horn
- 9.5.2. Make(s) : NIKKO
- 9.5.3. Type(s) : YF3-12
- 9.5.4. Name and address of manufacturer(s) : NIKKO CORPORATION  
No.1-5 Owada 1-chome, Nishiyodogawa-ku, Osaka 555, Japan
- 9.5.5. Component type-approval mark : E6 005232
- 9.5.6. Drawing(s) showing the location of the audible warning device(s) in relation to the structure of the vehicle : See annex 9-8
- 9.5.7. Details of the method of attachment, including the part of the vehicle structure to which the audible warning device(s) is (are) attached : The horn is attached to the frame under the frame head pipe with the brackets and bolts  
See annex 9-8
- 9.6. Location of rear registration plate (indicate variants where necessary; drawings may be used as appropriate) : See annex 9-9
- 9.6.1. Inclination of plane in relation to the vertical : See annex 9-9





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**B. INFORMATION RELATING SOLELY TO TWO-WHEEL MOPEDS AND MOTORCYCLES**

**1 Equipment**

**1.1. Rear-view mirror(s)**

- |        |  |   |
|--------|--|---|
| 1.1.1. | Make   | : HONDA LOCK MFG. CO., LTD                                |
| 1.1.2. | Component type-approval mark   | : III e13 02*0151 and L E13 000151                        |
| 1.1.3. | Variant  | : ---   |
| 1.1.4. | Drawing(s) showing the location of the rear-view mirror(s) in relation to the structure of the vehicle                                       | : See annex 1-1   |
| 1.1.5. | Precise information concernig the type of attachment, including that part of the vehicle structure to which the rear-view mirror is attached | : Bolted on positioned the right and left side of cowling |

**1.2. Stand**

- |        |  |                 |
|--------|--|-----------------|
| 1.2.1. | Type   | : Side stand    |
| 1.2.2. | Drawing showing the location of the stand(s) in relation to the structure of the vehicle | : See annex B-1 |

**1.3. Attachments for motorcycle sidecars (where applicable) : ---**

- |        |   |       |
|--------|---|-------|
| 1.3.1. | Photographs and/or drawings showing the location and the construction | : --- |
|--------|---|-------|

**1.4. Hand-hold for a passenger**

- |        |                                  |                         |
|--------|----------------------------------|-------------------------|
| 1.4.1. | Type                             | : Strap                 |
| 1.4.2. | Photographs showing the location | : See annex B-2 and B-3 |

SUZUKI MOTOR CORPORATION

石川 良輔

R. Ishikawa, Manager  
 Motorcycle Certification Group  
 Motorcycle Engineering Design & Development Department



Explanation of vehicle designation

Type	Applicable vehicle		Combination of vehicle characteristics	Vehicle type designation in V.I.N.	Vehicle commercial name
	Variant	Version			
WVBL	1	1	A L	BL1111	GSX-R1000
		2	A R	BL1112	
	2	1	B R	BL2112	GSX-R1000U1
	3	1	C R	BL3112	GSX-R1000U2

Vehicle technical characteristics

Variant Characteristics

Version Characteristics

A  
B  
C

R  
L

→ Head lamp

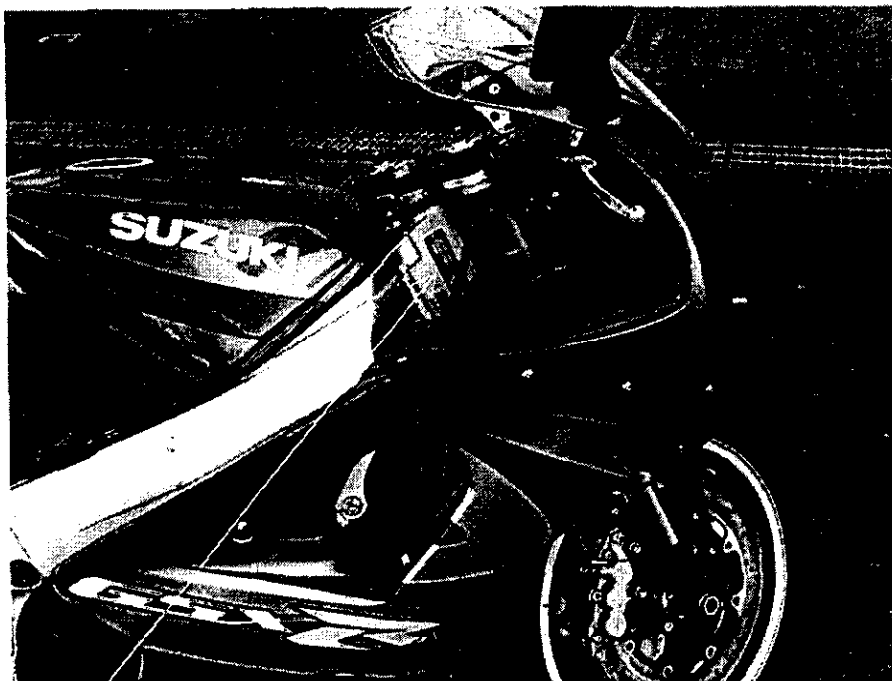
R: for right hand traffic  
 L: for left hand traffic

→ Engine

A: engine type T708  
 B: engine type T709  
 C: engine type T710



Photograph of location of the chassis number

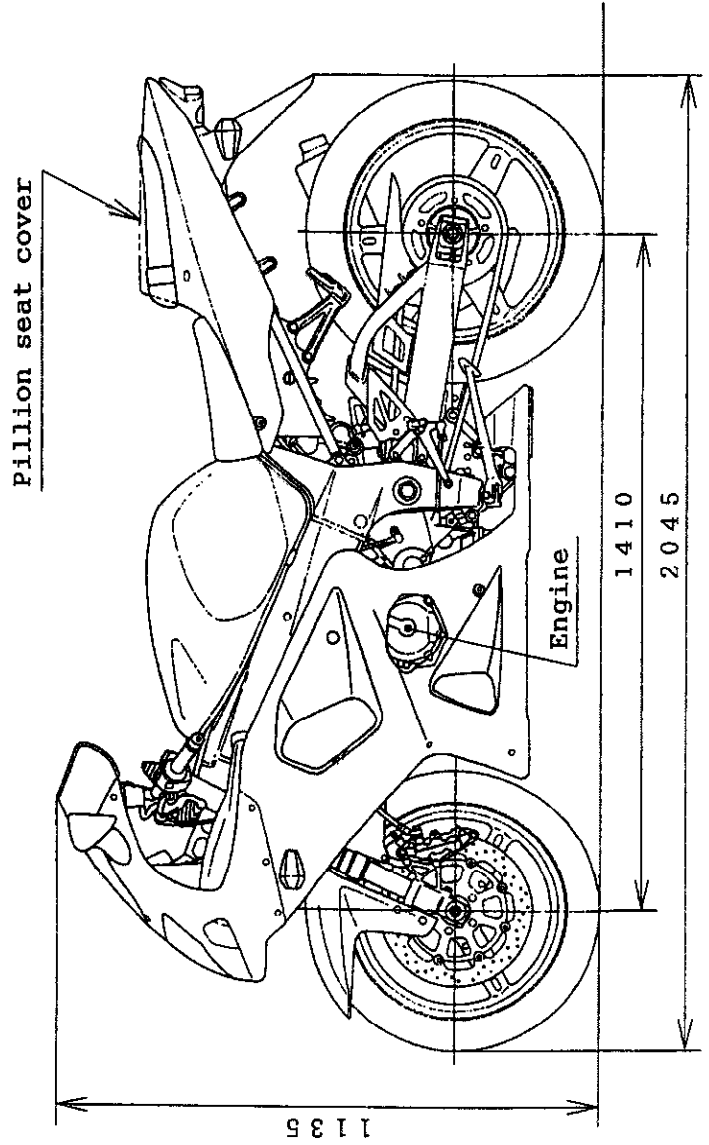
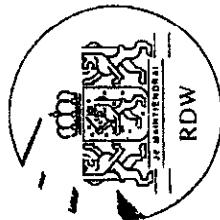
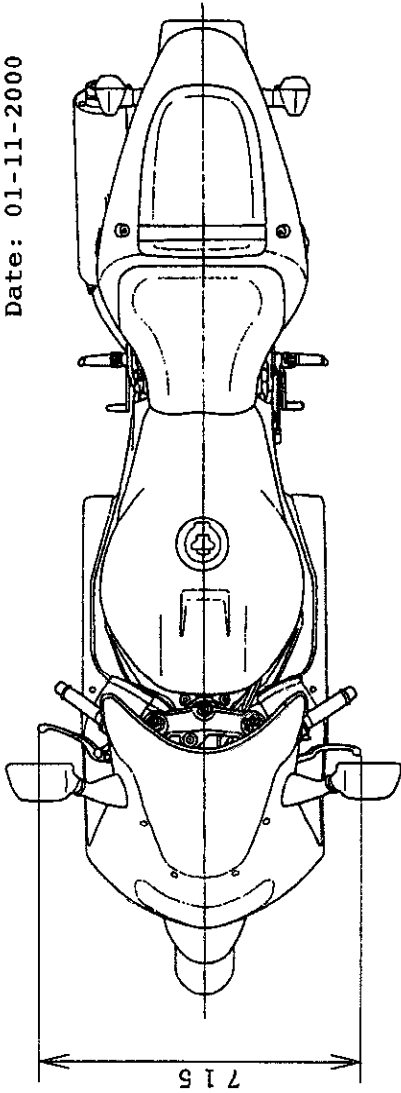
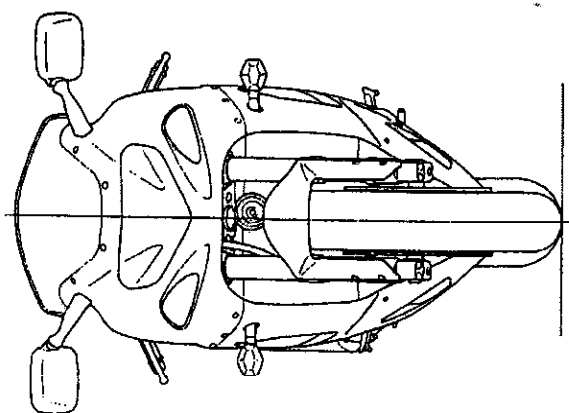
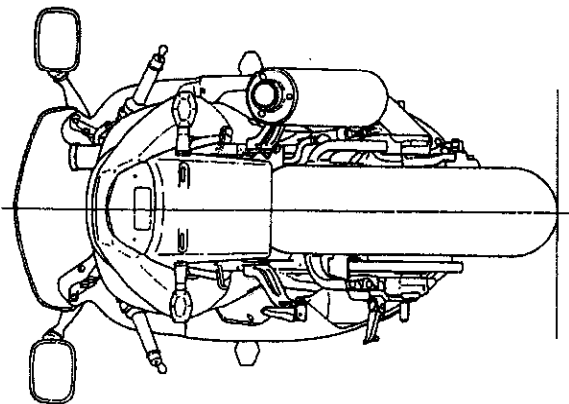


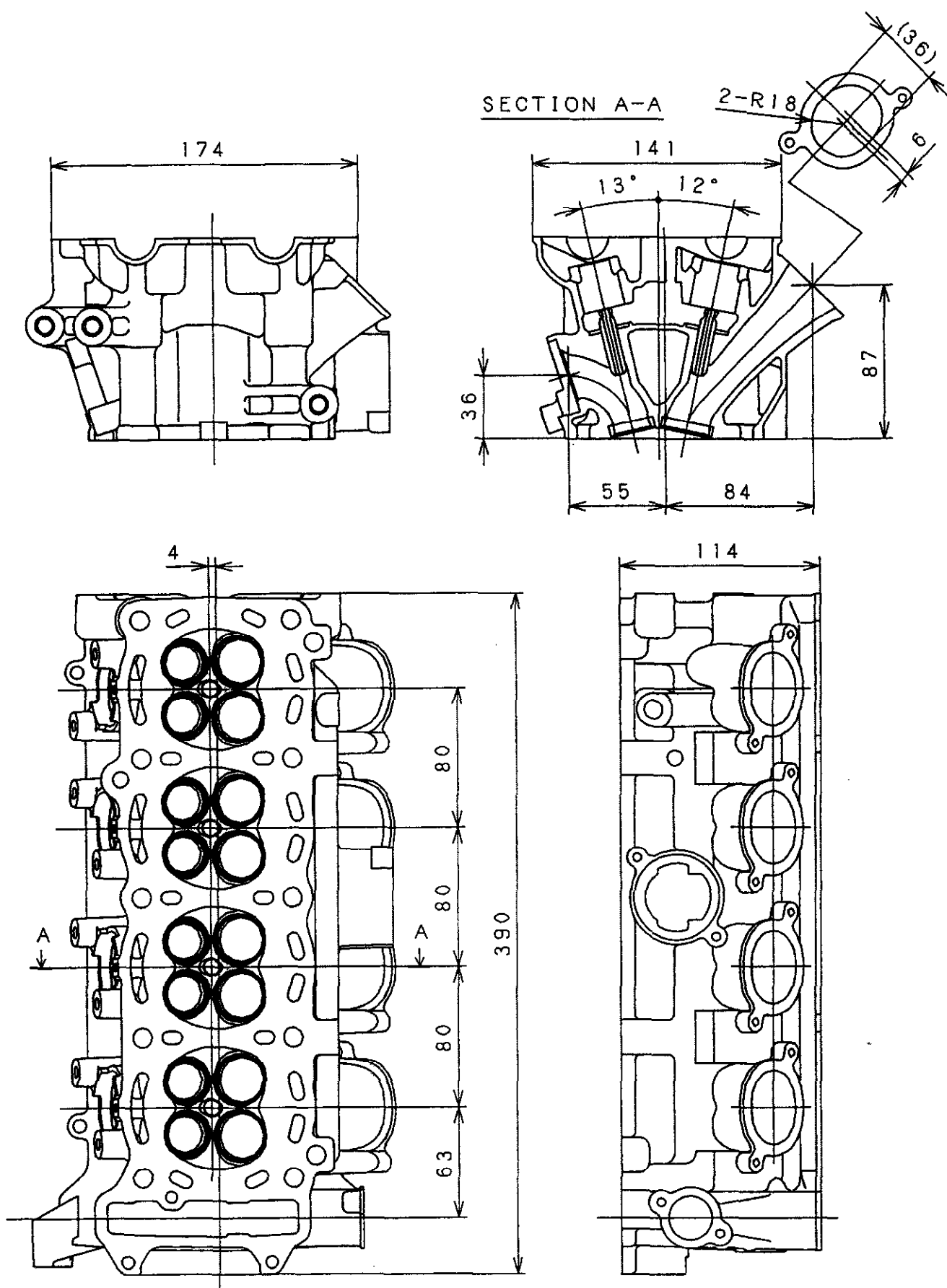
Chassis number (on the right side of frame head pipe)



For Type: WVBL  
Drawing-No.: 275-G01-101  
Date: 01-11-2000

DIMENSION OF VEHICLE





For Type: WVBL

Cylinder head

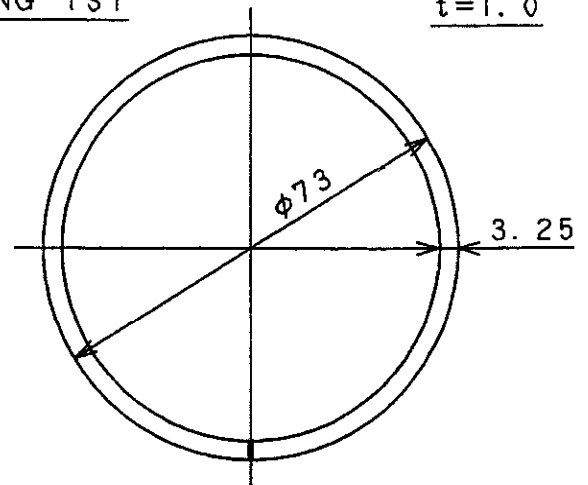
Drawing-No.: 275-C01-101

Date: 01-11-2000



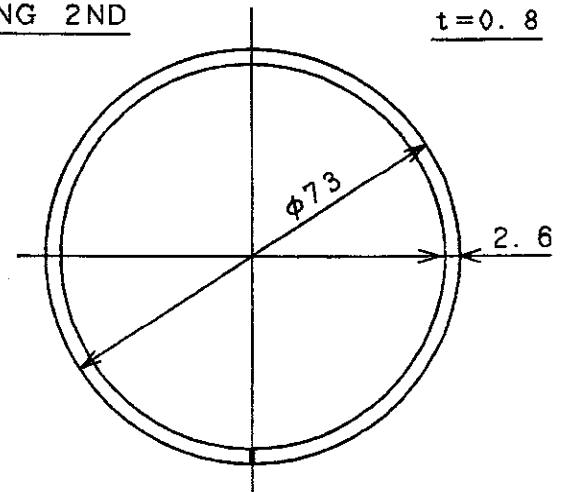
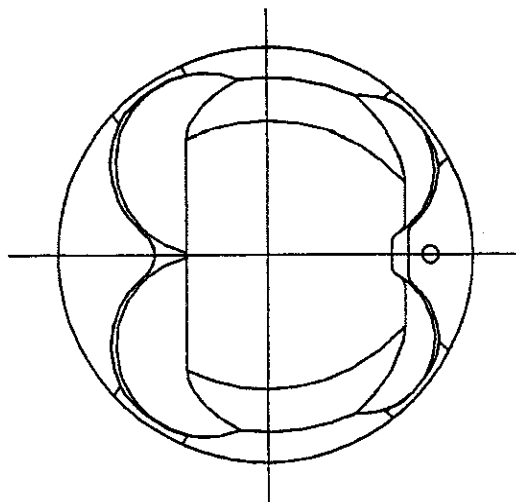
RING 1ST

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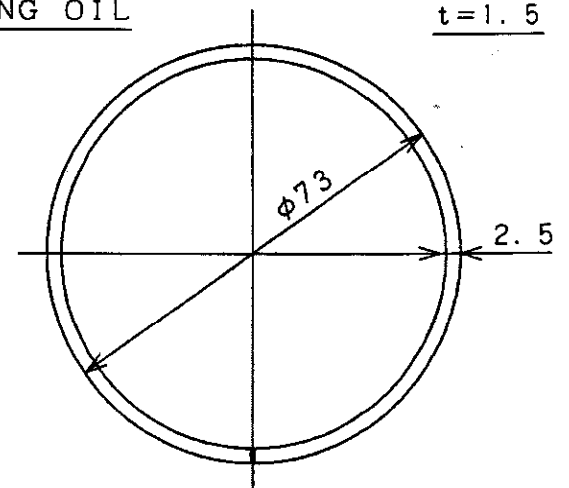
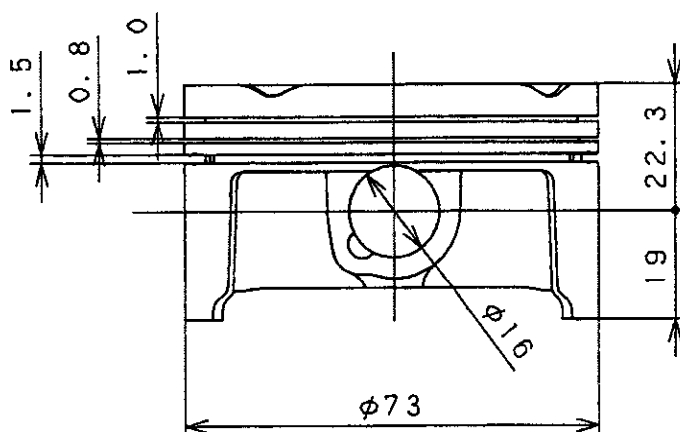
RING 2ND

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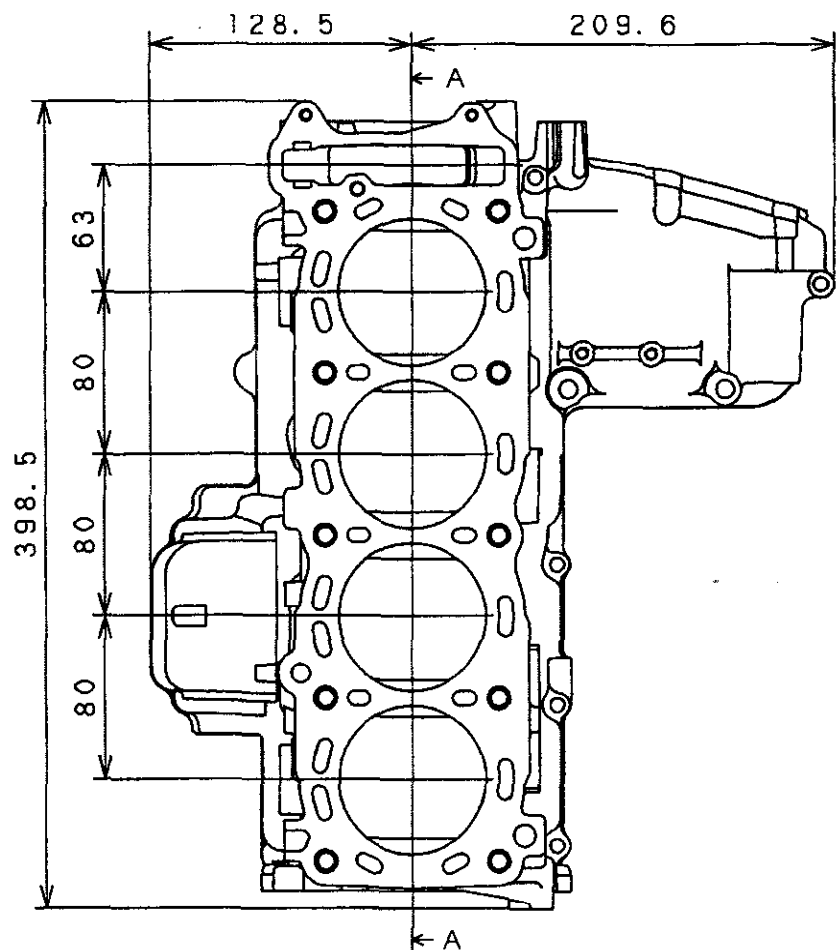
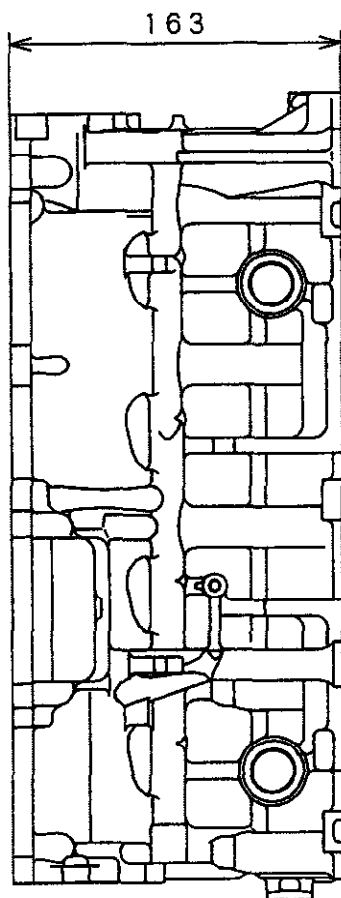
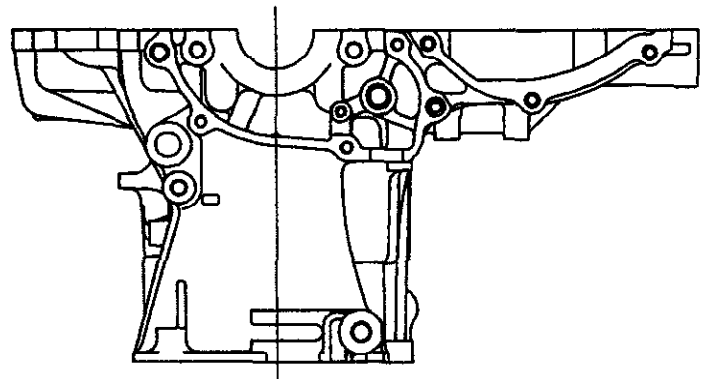
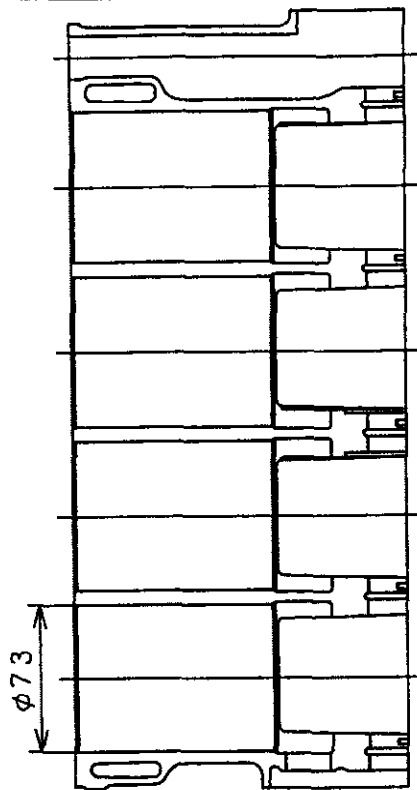
RING OIL

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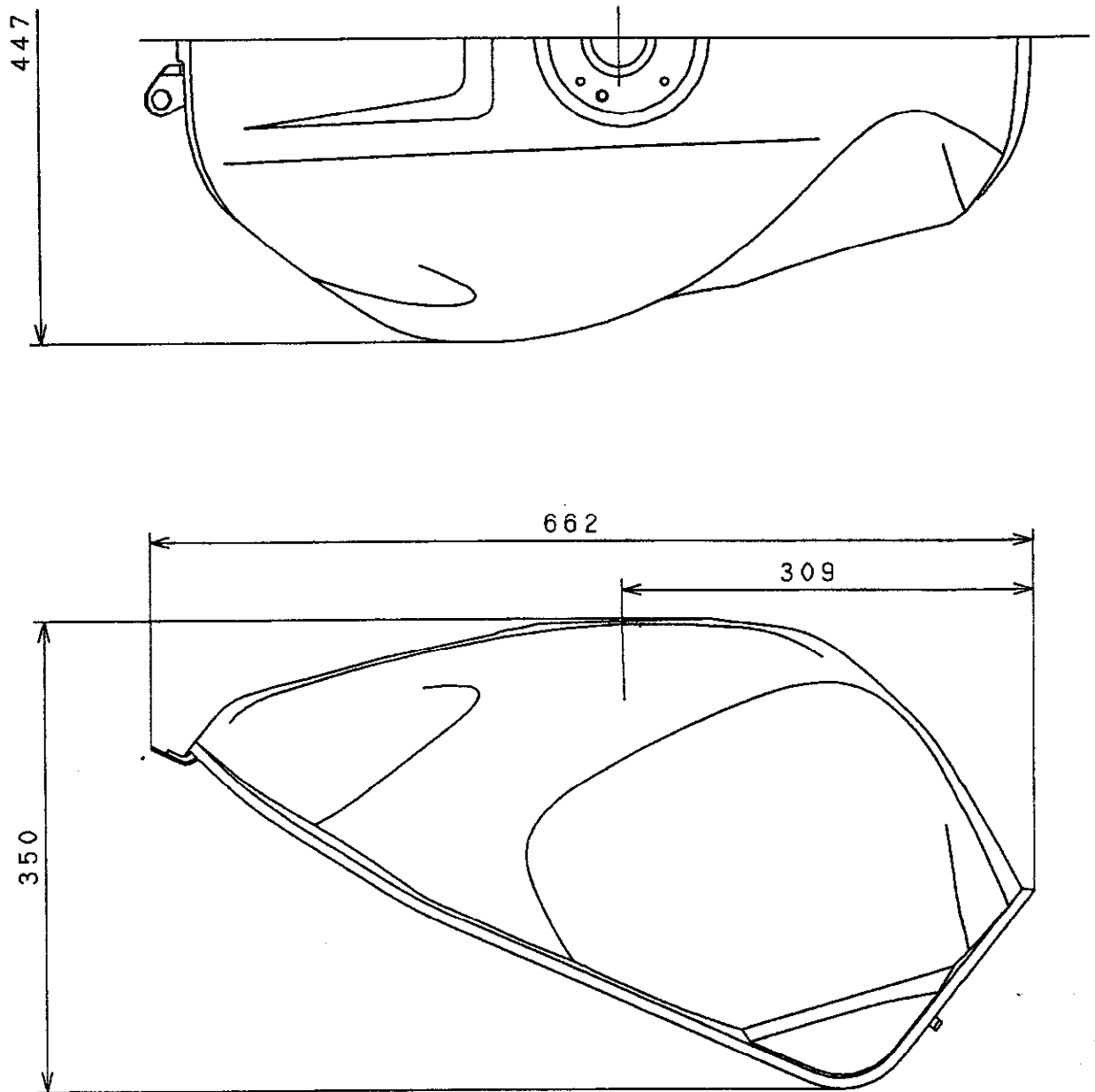


For Type:	WVBL
Piston and piston ring	
Drawing-No.:	275-C07-101
Date:	01-11-2000

SECTION A-A



For Type:	WVBL
	Cylinder
Drawing-No.:	275-C04-101
Date:	01-11-2000



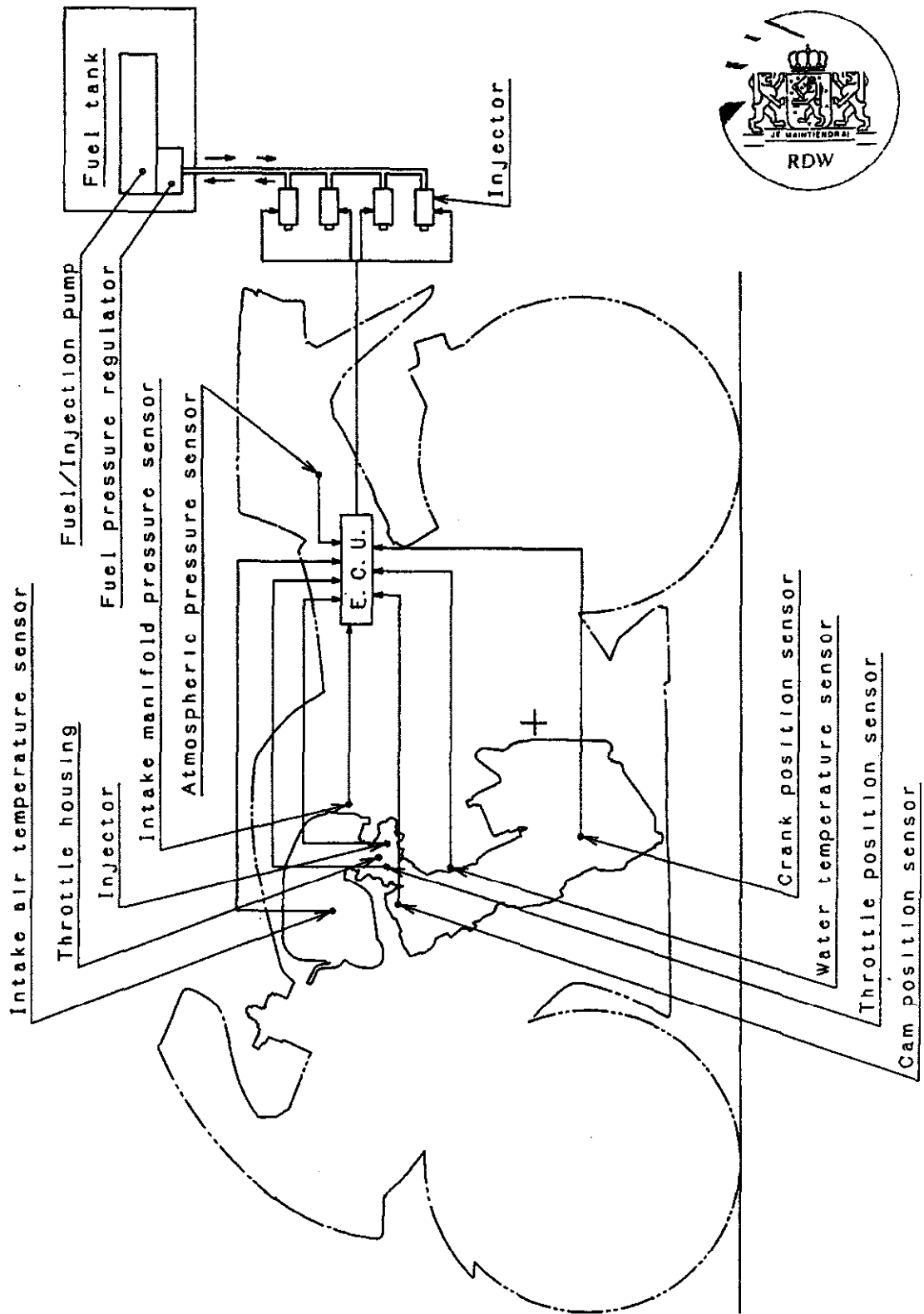
Material : Steel



For Type:	WVBL
	Fuel tank
Drawing-No.:	275-H04-101
Date:	01-11-2000



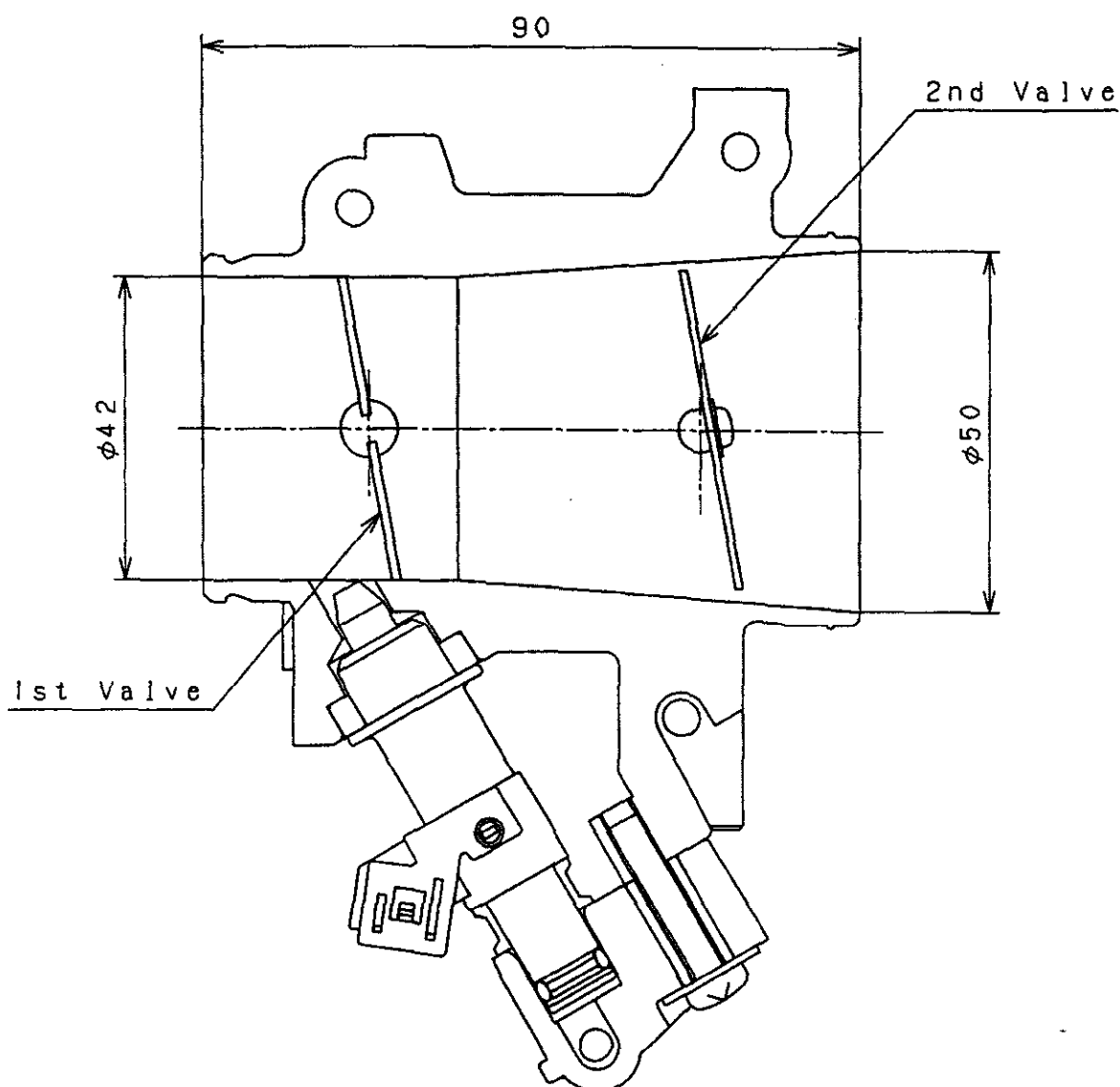
DIAGRAM OF THE FUEL INJECTION SYSTEM  
AND LIST OF THE FUEL INJECTION SYSTEM COMPONENTS



### List of the fuel injection system components

- |     |                                 |   |
|-----|---------------------------------|---|
| 1.  | Injector                        | make : KEIHHIN CORPORATION<br>type : A  |
| 2.  | Electric control unit           | make : DENSO CORPORATION<br>type : (BL1111 and BL1112) : NEP060<br>(BL2112 ) : NEP061<br>(BL3112 ) : NEP062 |
| 3.  | Fuel pump                       | make : MITSUBISHI ELECTRIC CORPORATION<br>type : 15100-35F00  |
| 4.  | Fuel pressure regulator         | make : MITSUBISHI ELECTRIC CORPORATION<br>type : SU3  |
| 5.  | Throttle position sensor        | make : KEIHHIN CORPORATION<br>type : 84322  |
| 6.  | Throttle housing                | make : KEIHHIN CORPORATION<br>type : 40F0   |
| 7.  | Water temperature sensor        | make : DENSO CORPORATION<br>type : 179700-0220  |
| 8.  | Intake air temperature sensor   | make : DENSO CORPORATION<br>type : 13650-61B00  |
| 9.  | Intake manifold pressure sensor | make : DENSO CORPORATION<br>type : 15620-35F00  |
| 10. | Crank position sensor, rotor    | make : SUZUKI MOTER CORPORATION<br>type : 35F0  |
|     | stator                          | make : DENSO CORPORATION<br>type : No marking   |
| 11. | Cam position sensor             | make : DENSO CORPORATION<br>type : 029600-071* (*=variable)   |
| 12. | Atmospheric pressure sensor     | make : DENSO CORPORATION<br>type : 15620-35F00  |



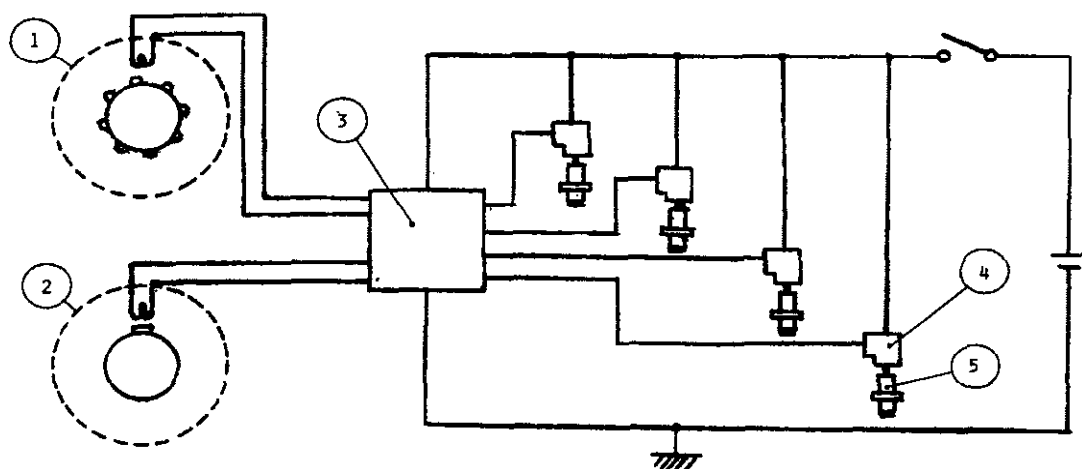
1st Valve

- Variant 1 : 2nd valve fully open  
Variant 2 & 3 : 2nd valve fully opening  
angle is restricted by ECU



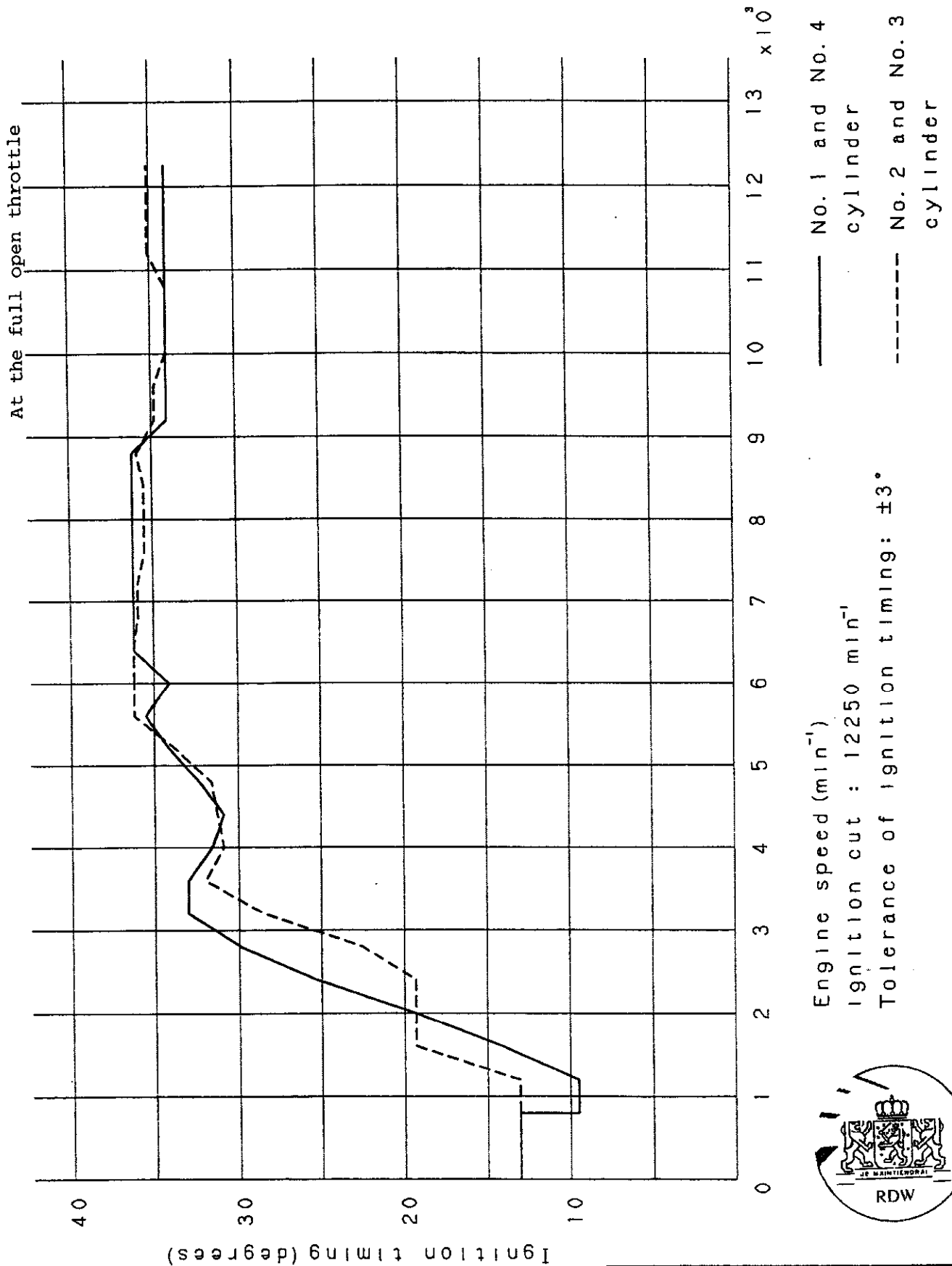
For Type:	WVBL
Throttle body and injector	
Drawing-No.:	275-I07-101
Date:	01-11-2000

Details of ignition system components

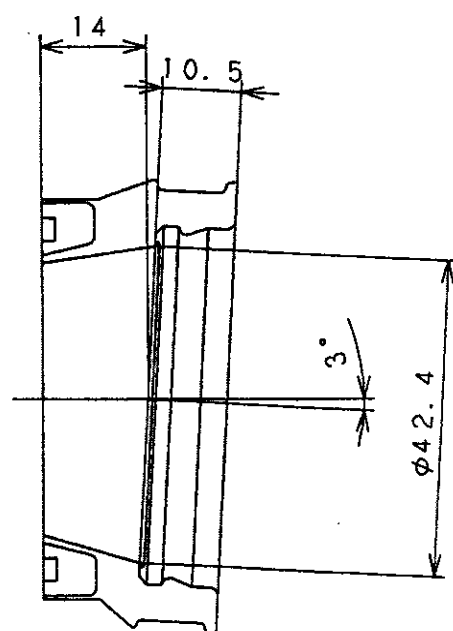
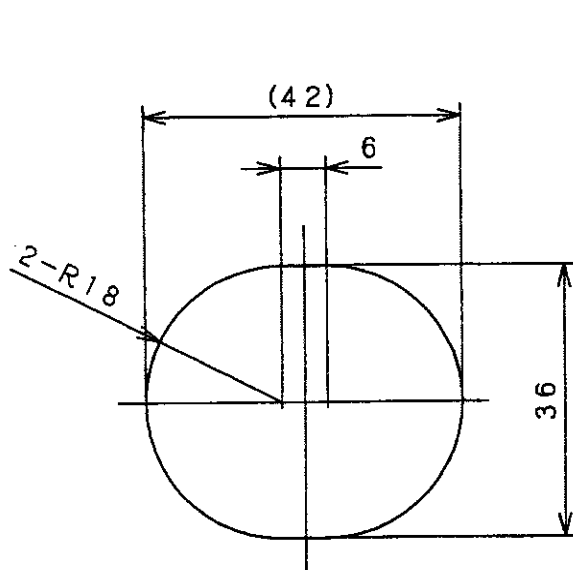


ITEM No.	Q'TY	PART NAME	TRADE NAME, MARK AND TYPE	TECHNICAL DATA														
①	1	Signal generator, stator	DENSO CORPORATION	12 V														
			No marking															
		rotor	SUZUKI MOTER CORPORATION															
			35F0															
②	1	Cam position sensor	DENSO CORPORATION	12 V														
			029600-071* (**=variable)															
③	1	Electric control unit (for ignition and fuel injection)	DENSO CORPORATION	12 V														
			NEP060 (BL1111, BL1112)															
			NEP061 (BL2112)															
			NEP062 (BL3112)															
④	4	Ignition coil with spark plug cap	DENSO CORPORATION	12 V														
			JO396															
⑤	4	Spark plug	<table><tr><th>NGK</th><th>DENSO</th></tr><tr><td>CR8E</td><td>U24ESR-N</td></tr><tr><td>CR9E</td><td>U27ESR-N</td></tr><tr><td>CR10E</td><td>U31ESR-N</td></tr><tr><td>CR8EK</td><td>U24ETR</td></tr><tr><td>CR9EK</td><td>U27ETR</td></tr><tr><td>CR10EK</td><td>U31ETR</td></tr></table>	NGK	DENSO	CR8E	U24ESR-N	CR9E	U27ESR-N	CR10E	U31ESR-N	CR8EK	U24ETR	CR9EK	U27ETR	CR10EK	U31ETR	3 - 7.5 k ohms
NGK	DENSO																	
CR8E	U24ESR-N																	
CR9E	U27ESR-N																	
CR10E	U31ESR-N																	
CR8EK	U24ETR																	
CR9EK	U27ETR																	
CR10EK	U31ETR																	





For Type	WVBL
Ignition timing diagram	
Drawing-No.: 275-D07-101	
Date:	01-11-2000

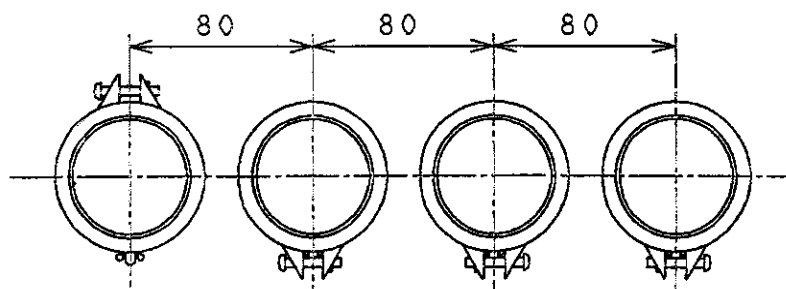
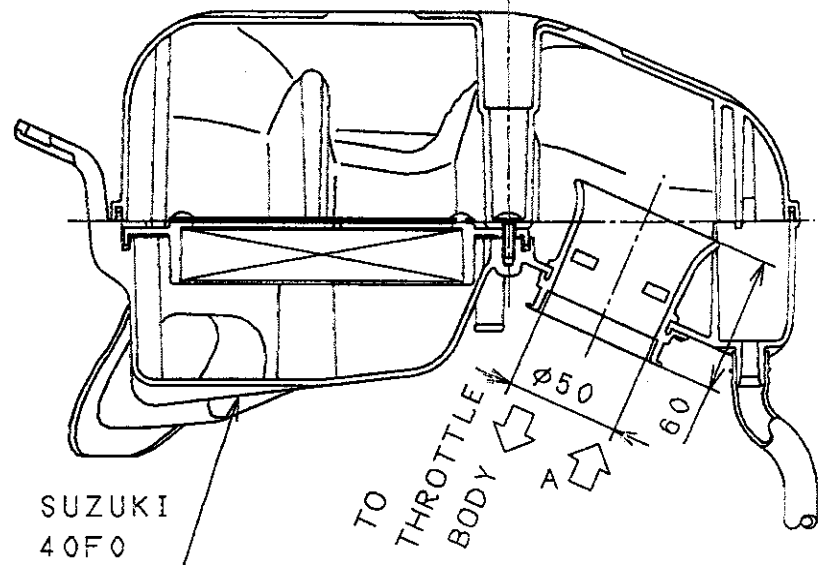
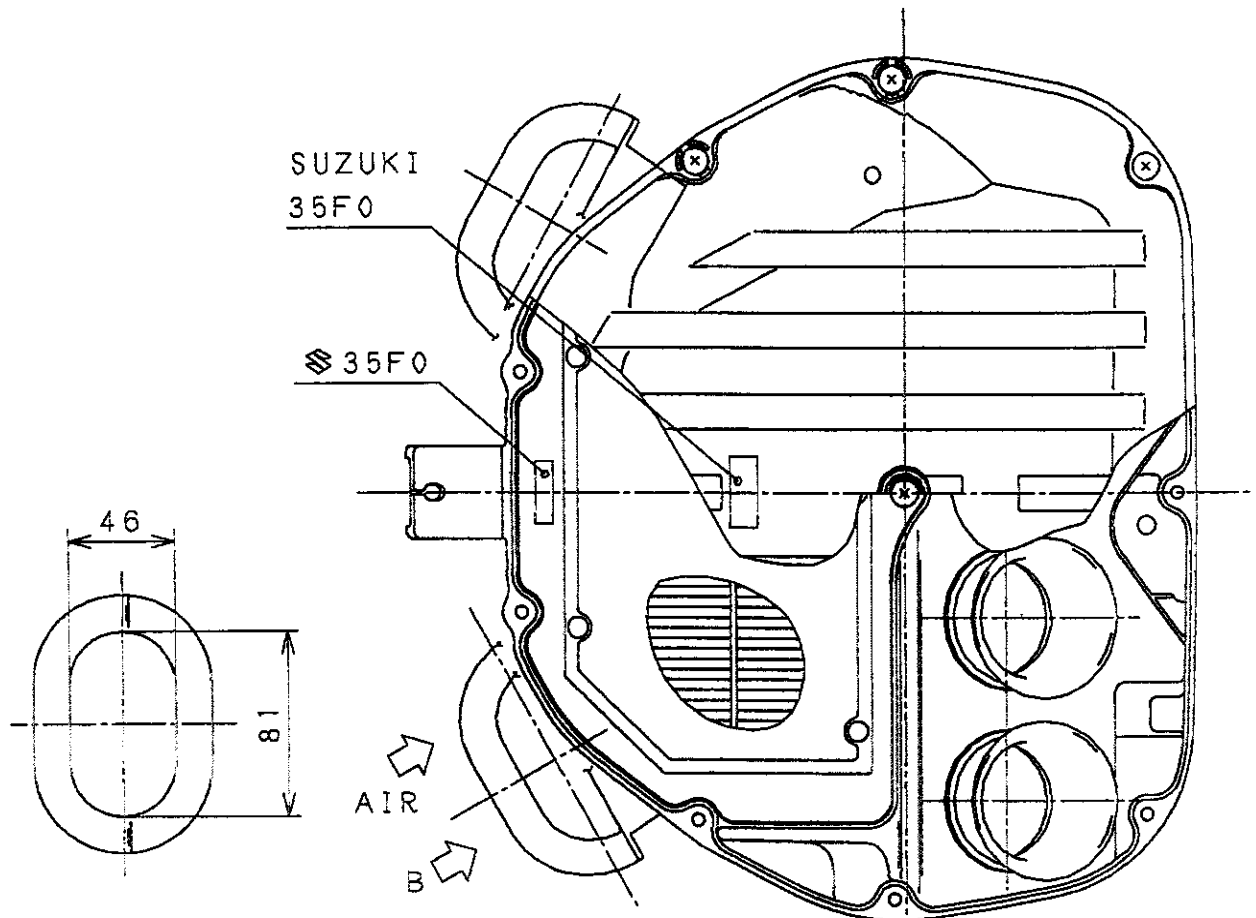


For Type: WVBL

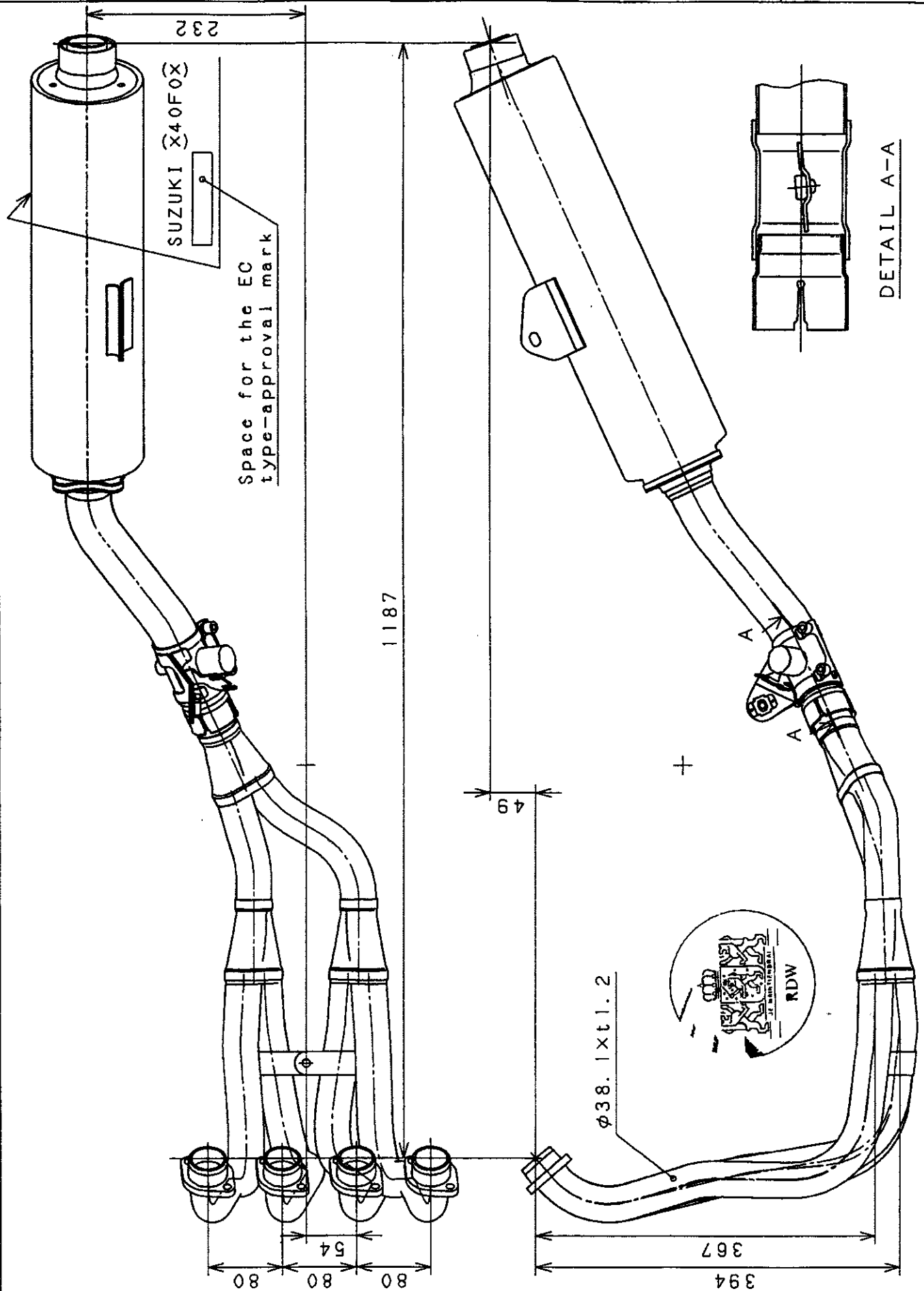
Intake pipe

Drawing-No.: 275-I03-101

Date: 01-11-2000

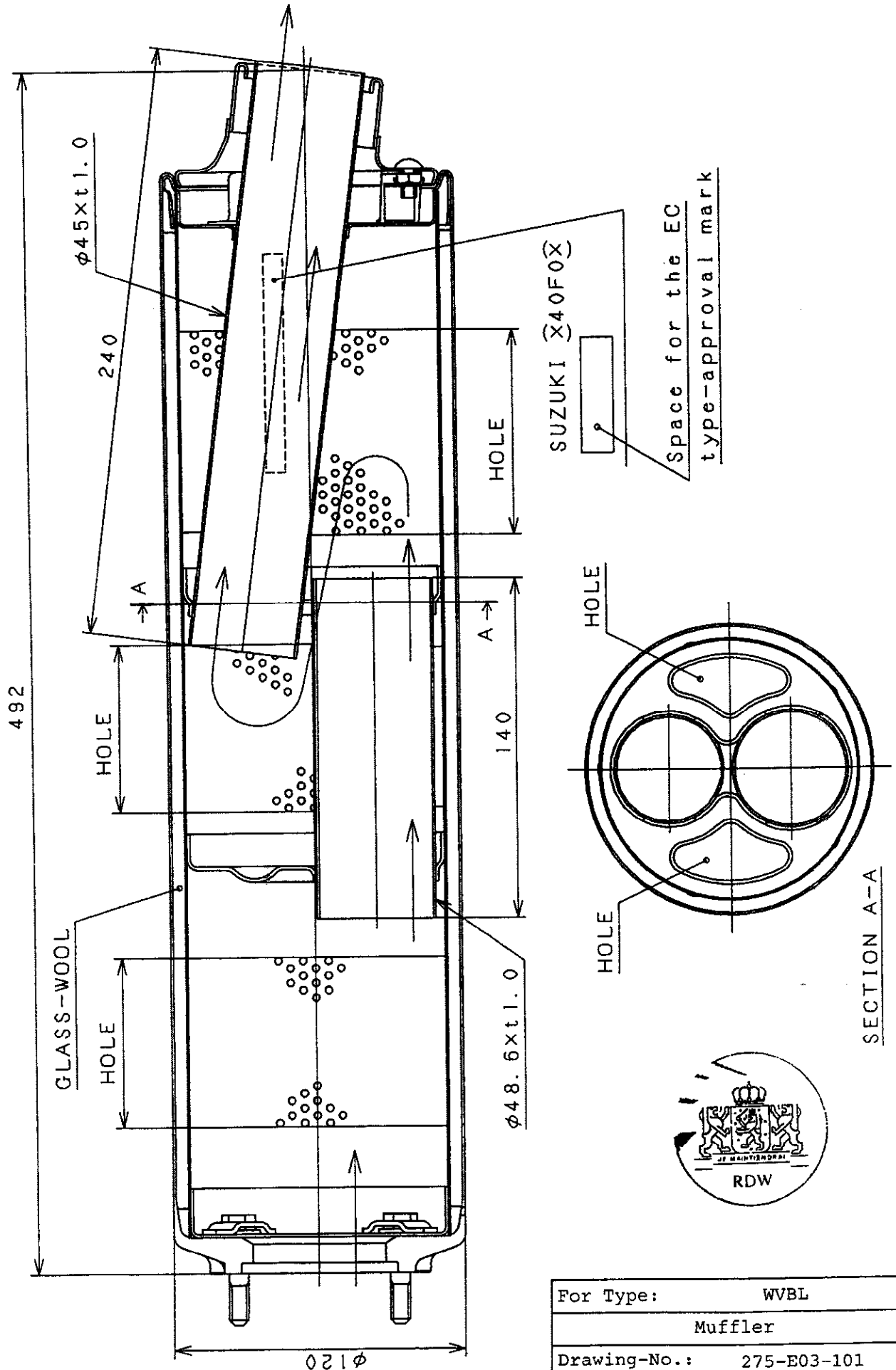


For Type:	WVBL
	Air cleaner
Drawing-No.:	275-I01-101
Date:	01-11-2000

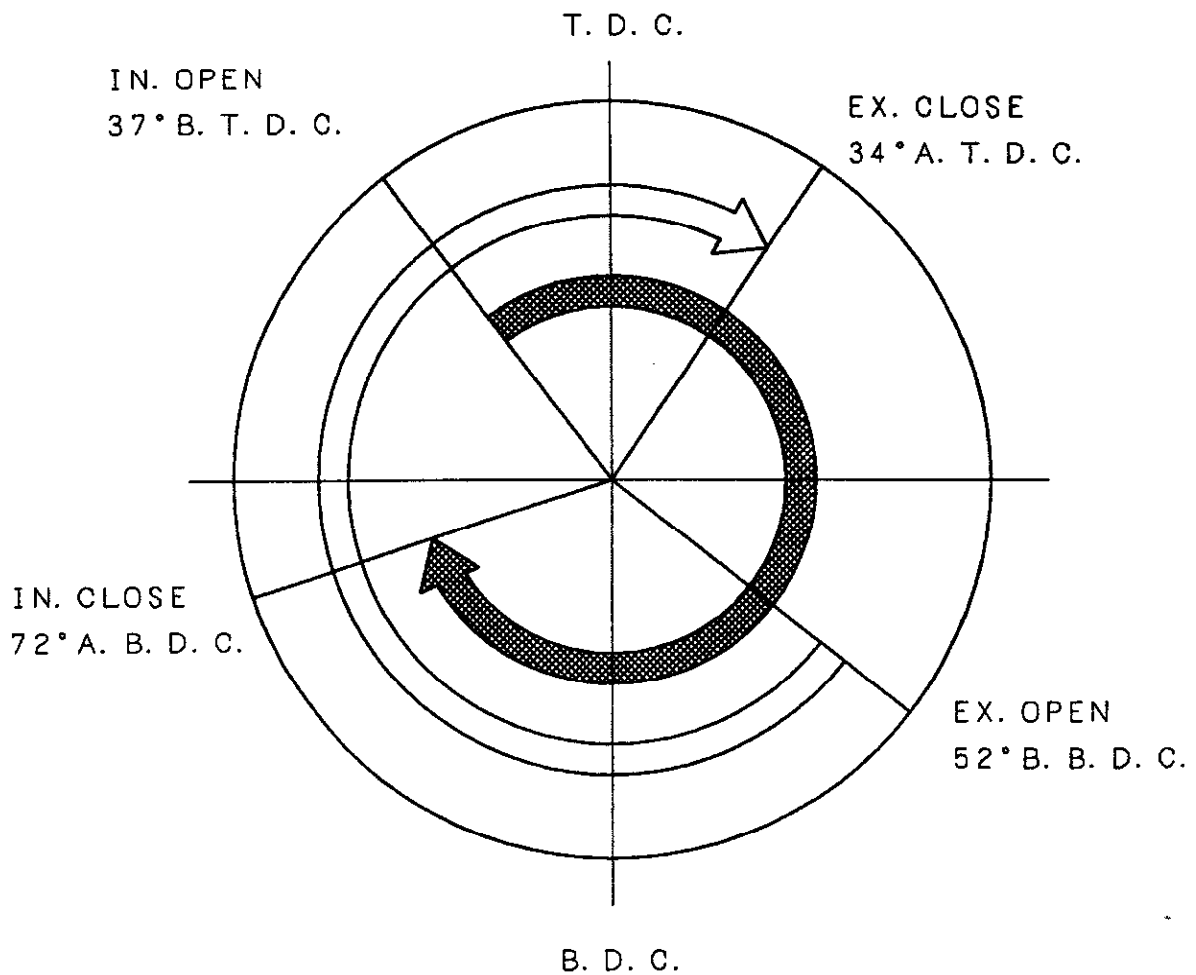


For Type	WVBL
Exhaust system	
Drawing-No.:	275-E05-101
Date;	01-11-2000





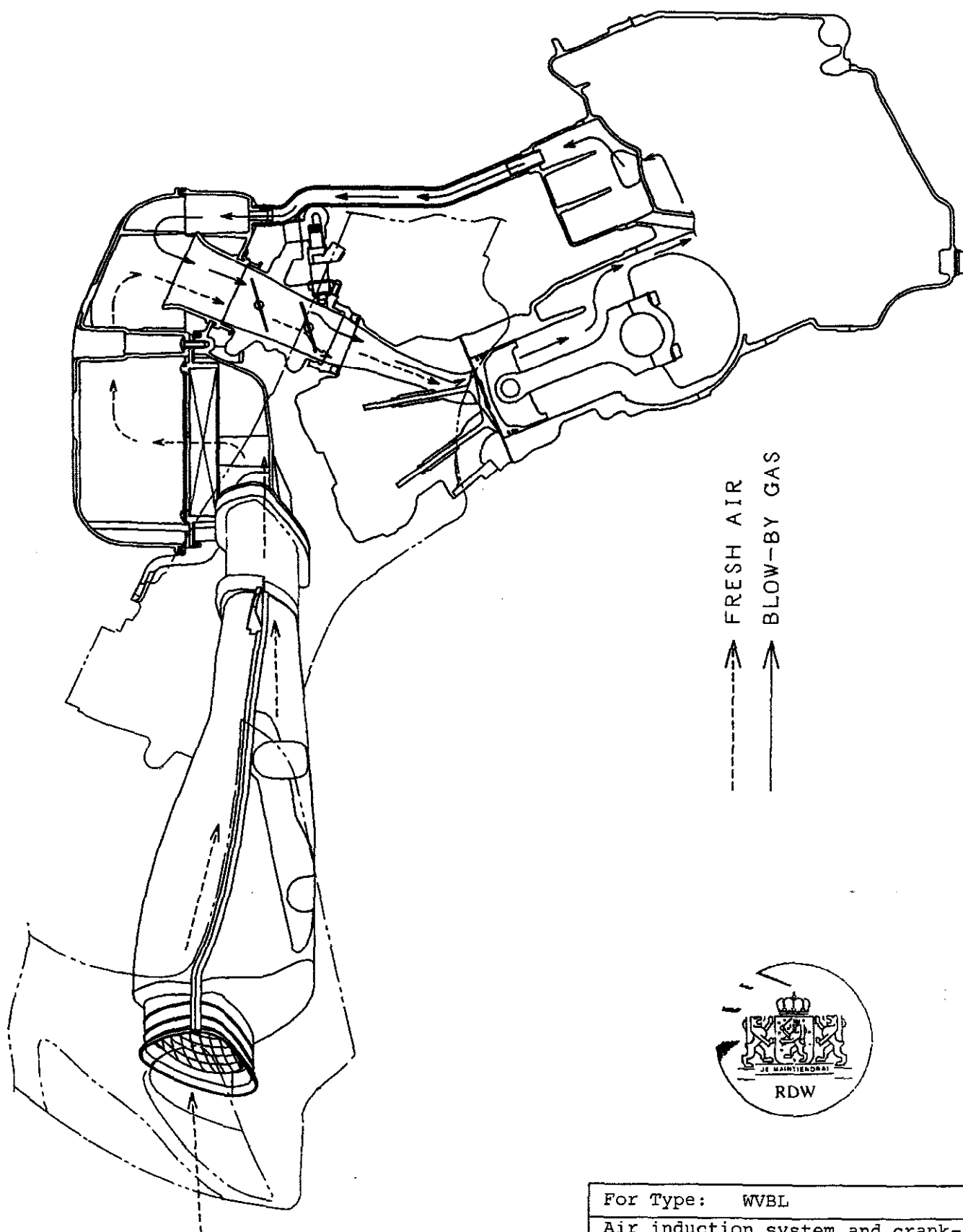
For Type:	WVBL
	Muffler
Drawing-No.:	275-E03-101
Date:	01-11-2000



MAX. VALVE LIFT IN: 9.0mm  
EX: 8.0mm



For Type:	WVBL
Valve timing diagram	
Drawing-No.:	275-M09-101
Date:	01-11-2000

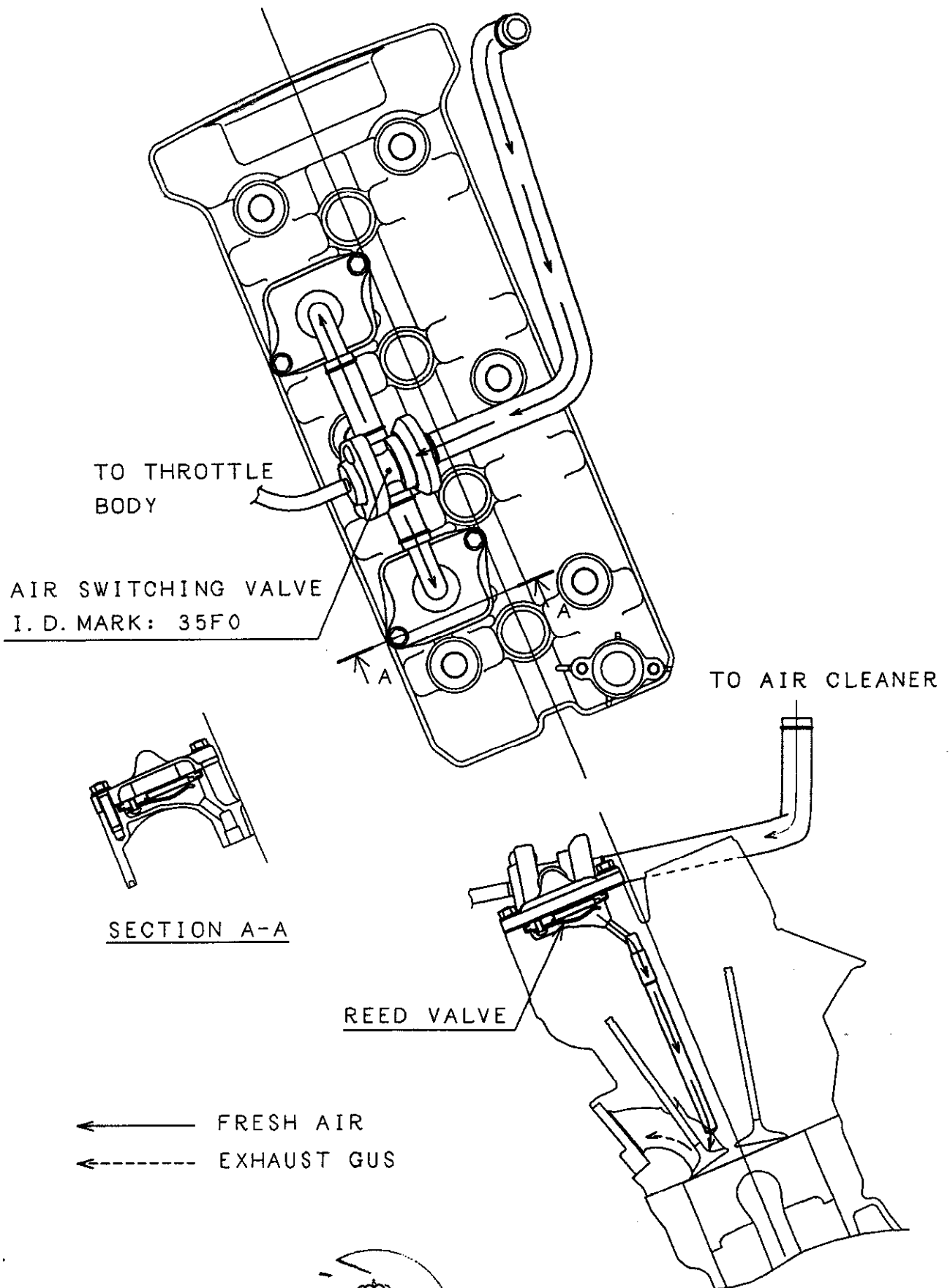


For Type: WVBL

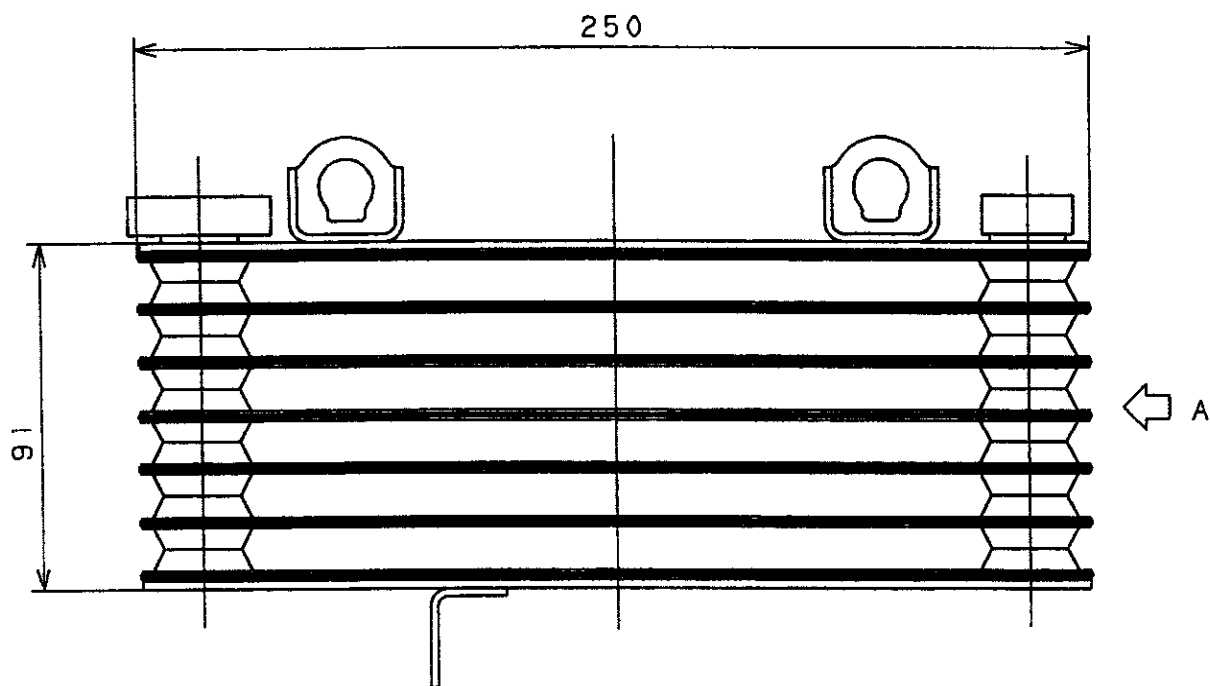
Air induction system and crank-  
case-gas recycling system

Drawing-No.: 275-M07-101

Date: 01-11-2000



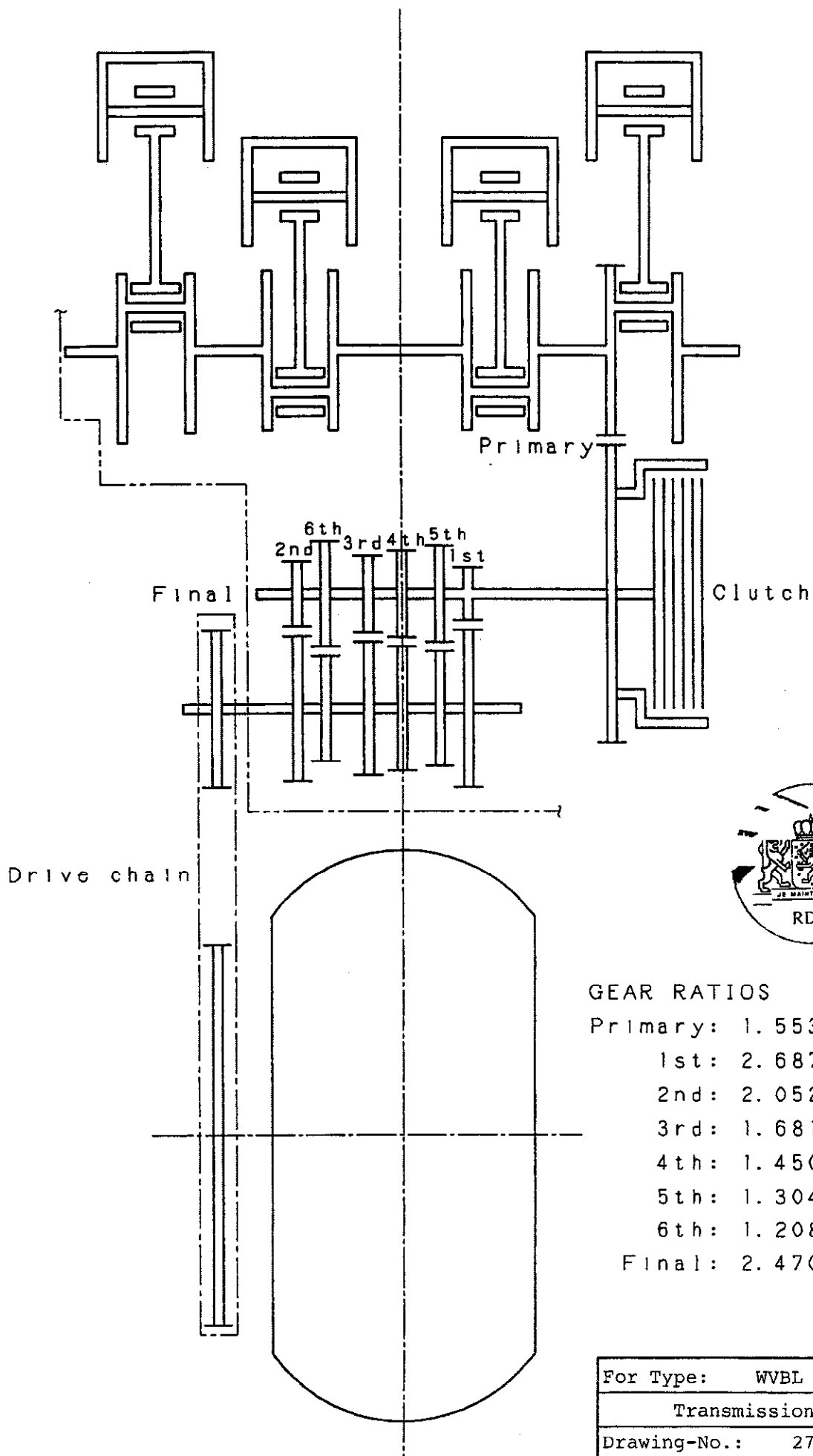
For Type:	WVBL
Secondary-air supply system	
Drawing-No.:	275-M12-101
Date:	01-11-2000



VIEW A



For Type :	WVBL
	Oil cooler
Drawing-No.:	275-M08-101
Date:	01-11-2000



# GEAR RATIOS

Primary:	1.553	(73/47)
1st:	2.687	(43/16)
2nd:	2.052	(39/19)
3rd:	1.681	(37/22)
4th:	1.450	(29/20)
5th:	1.304	(30/23)
6th:	1.208	(29/24)
Final:	2.470	(42/17)

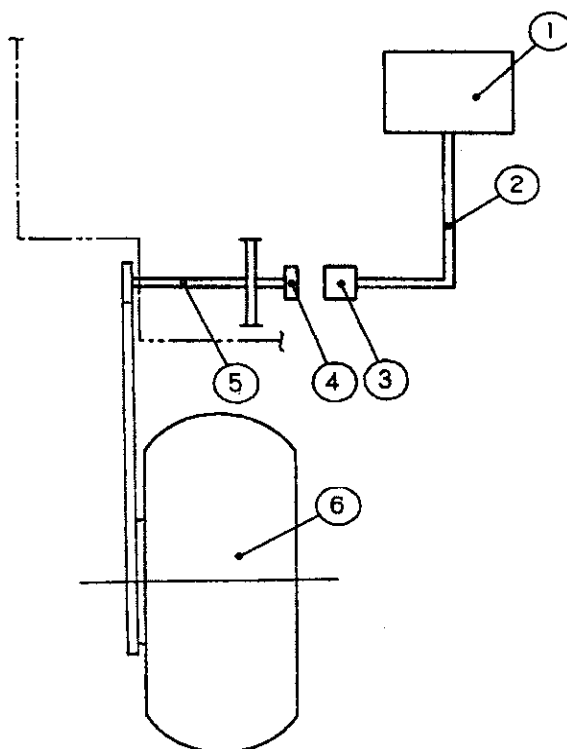
For Type: WVBL

Transmission system

Drawing-No.: 275-M04-101

Date: 01-11-2000

Diagram of complete speedometer system



No.	Item	Specification
1	Speedometer	
2	Wiring harness	
3	Sensor	
4	Rotor	4 pulses/rev.
5	Drive shaft	Reduction ratio from drive shaft to rear wheel 2.470
6	Rear wheel	Rear tire size 190/50ZR17 (73W)

Modus operandi and description of the drive mechanism	Electronical, Speed is picked up by sensor with rotor. Rotor is located at transmission output shaft.
---	---

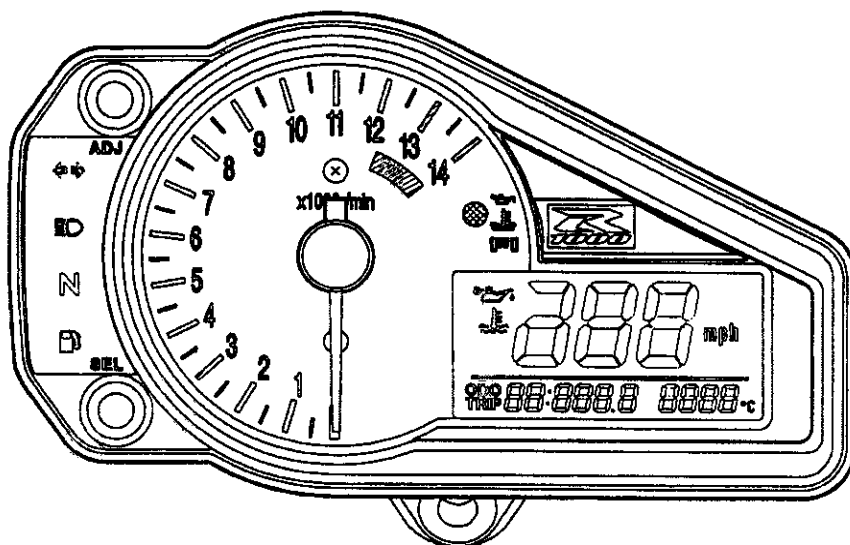
Technical constant of speedometer

No.	Type	Rotor speed(r/min)	Actual vehicle speed
1	BL1111	1369.3	40 mph
2	BL1112, BL2112 BL3112	1284.1	60 km/h

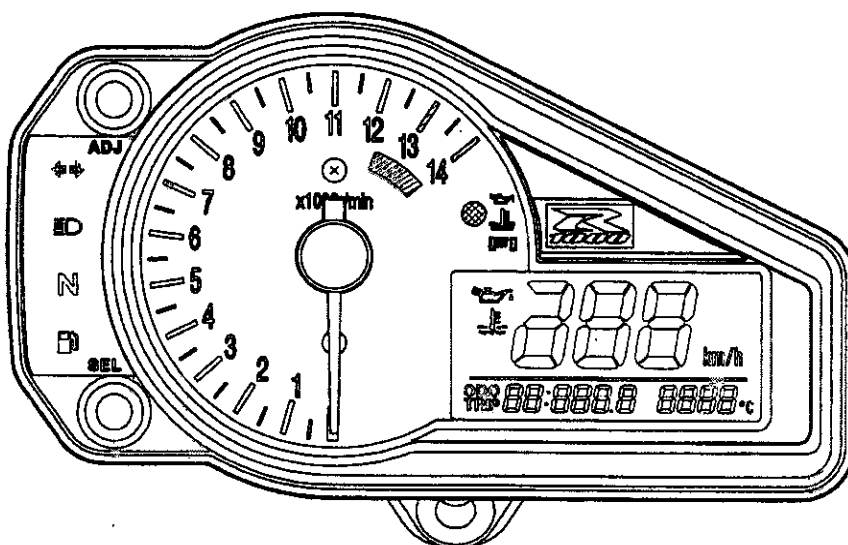
Overall transmission ratio of the drive mechanism	0.405 (Ratio rear wheel to transmission output shaft)
---	--

Drawing of speedometer dial

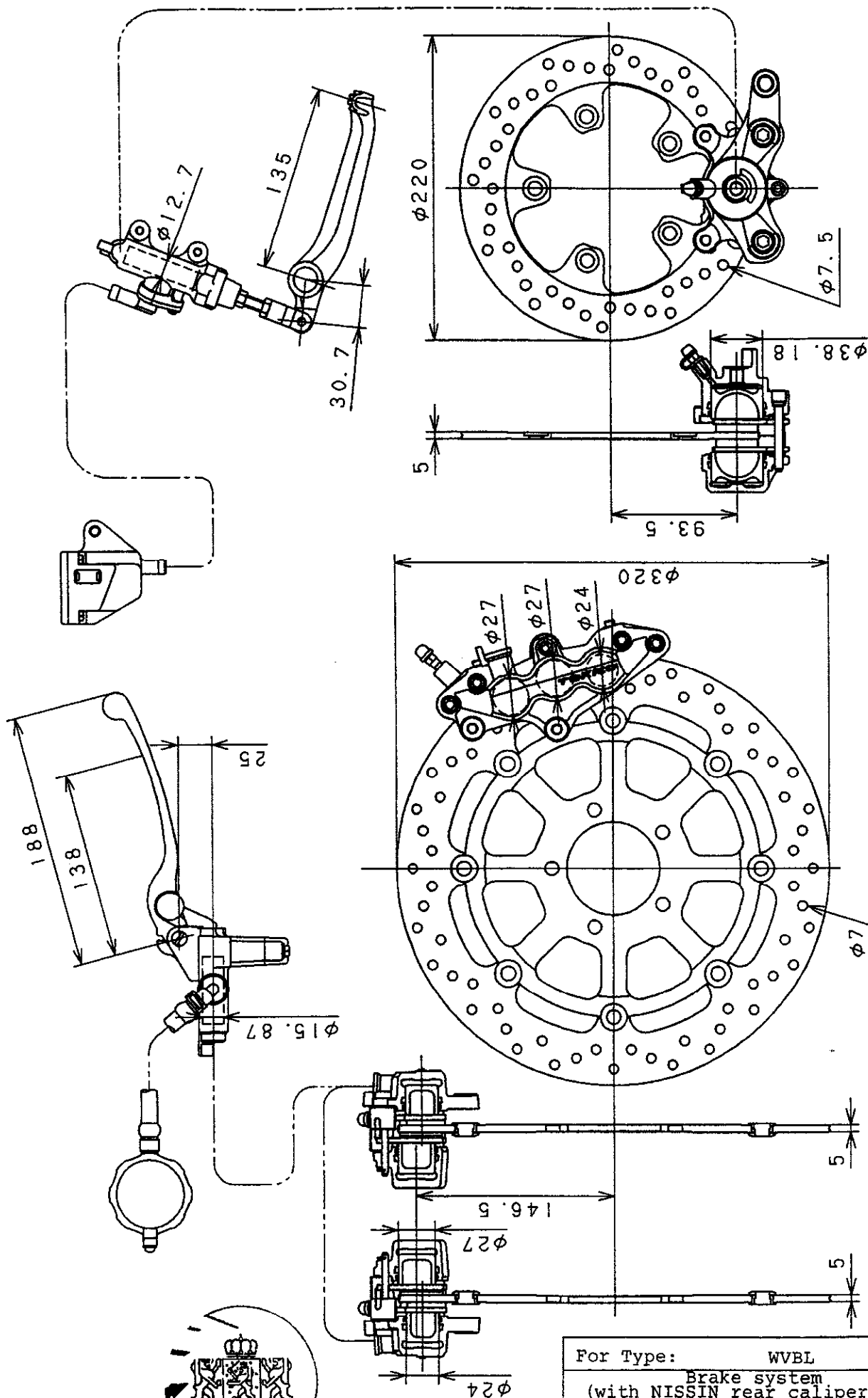
1, For BL1111 (mph indication made)

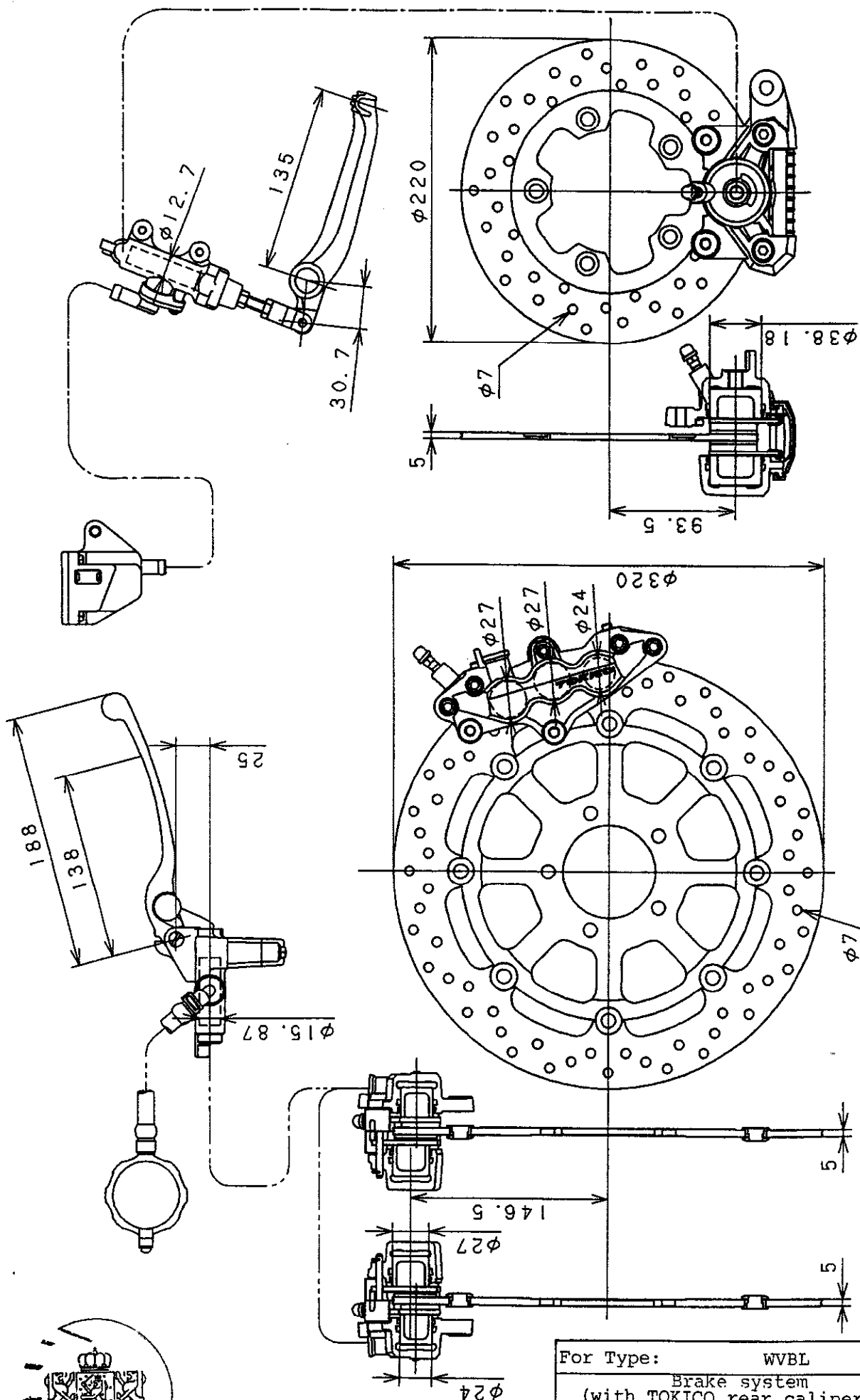


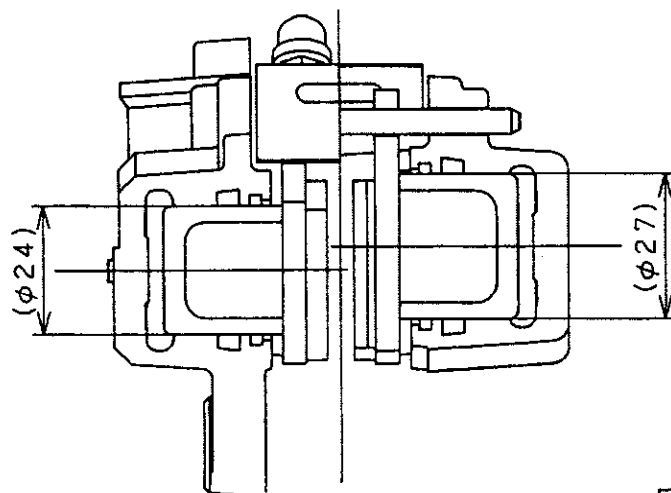
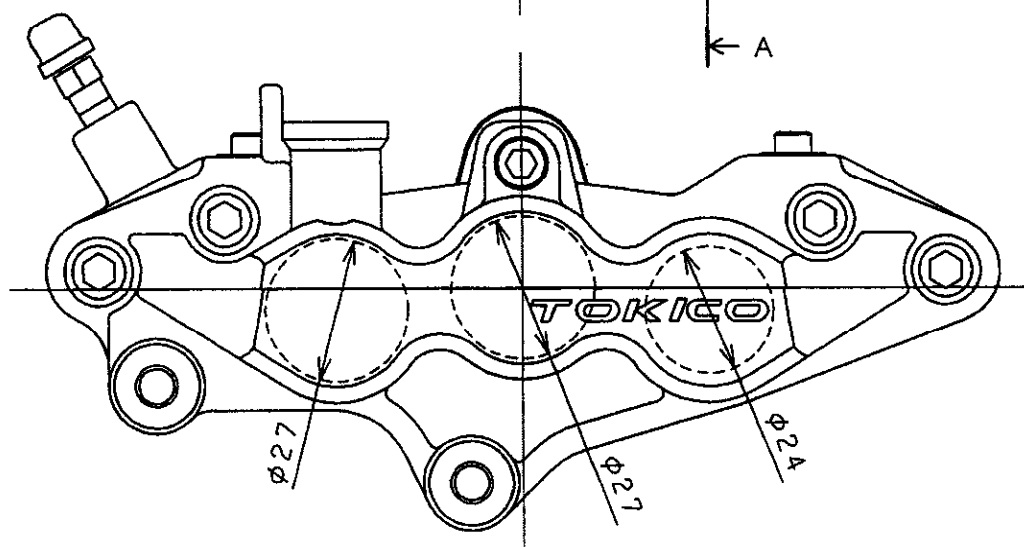
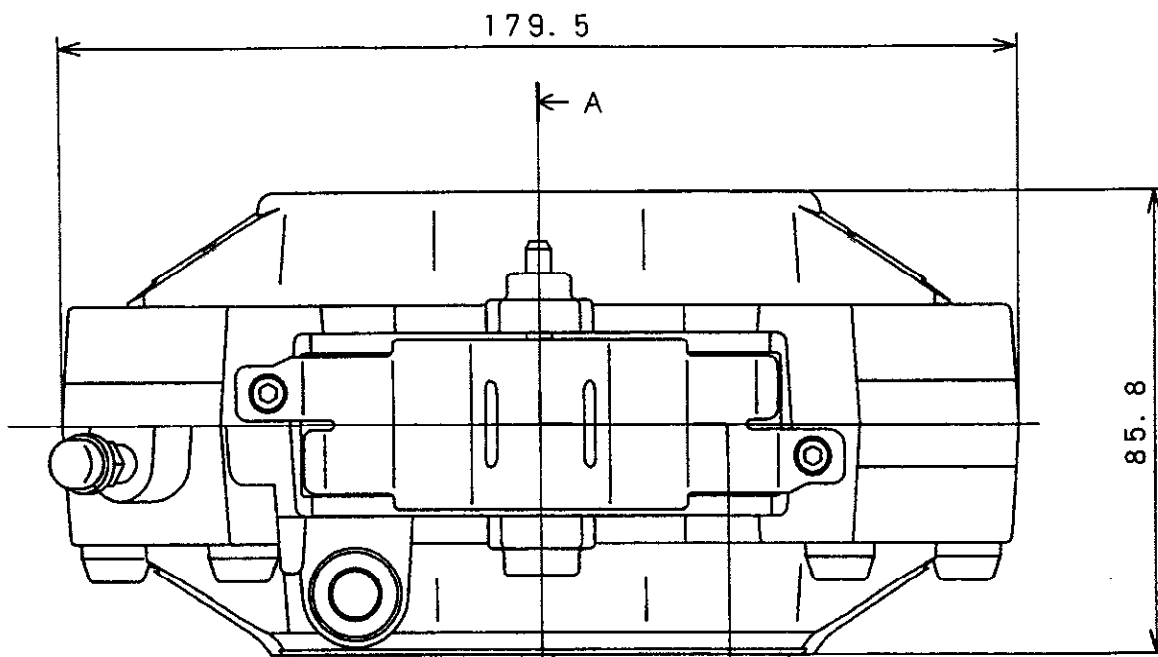
2, For BL1111 (km/h indication made), BL1112, BL2112 and BL3112







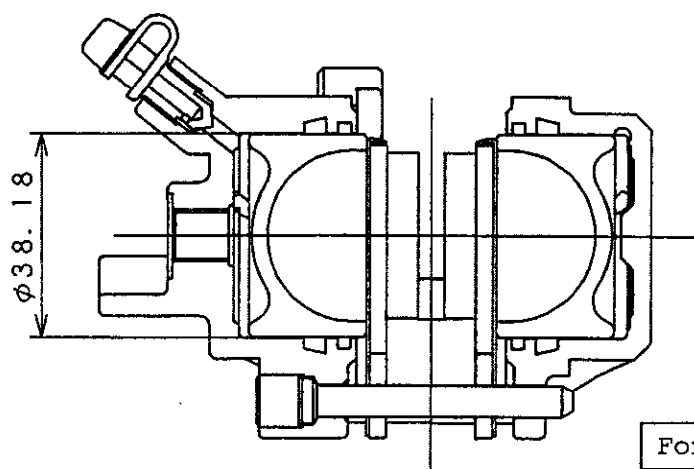
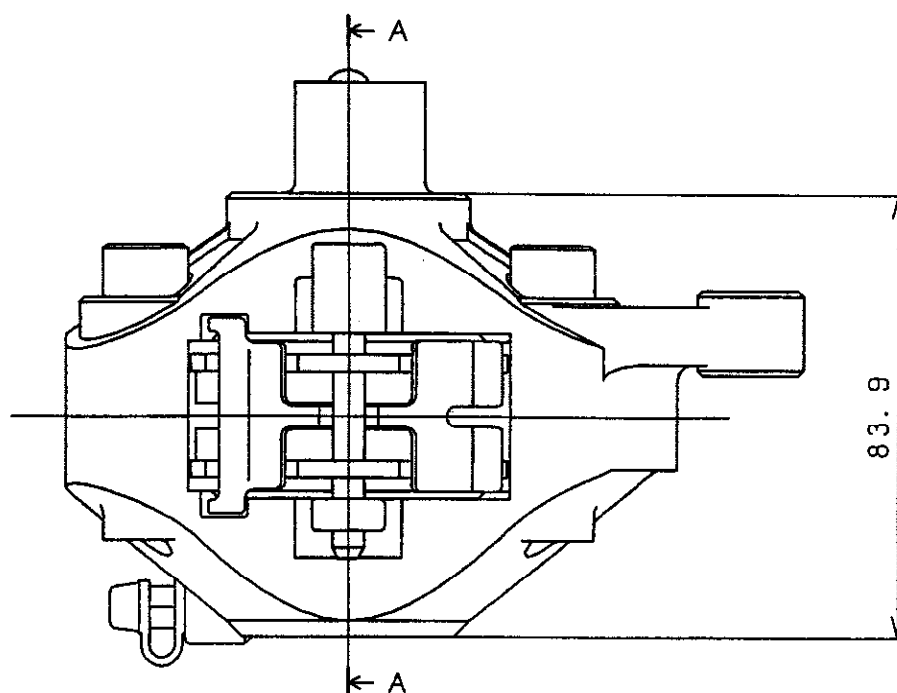
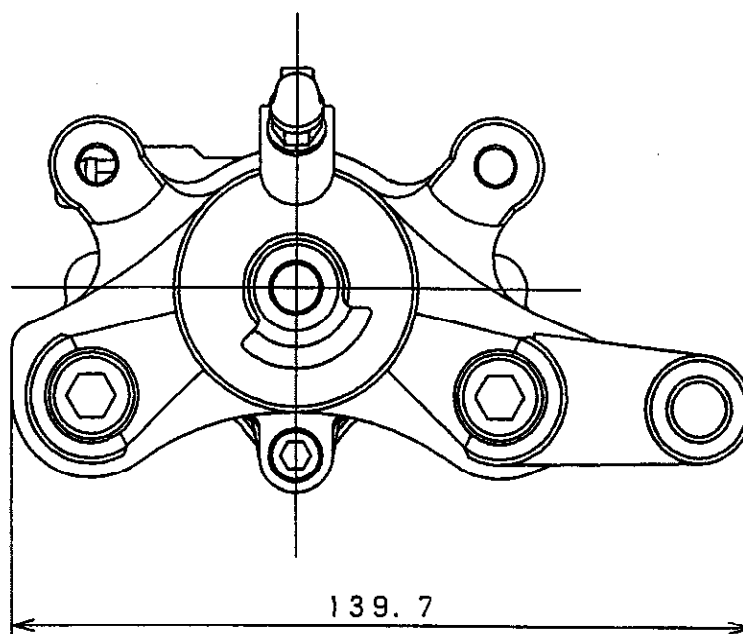




SECTION A-A



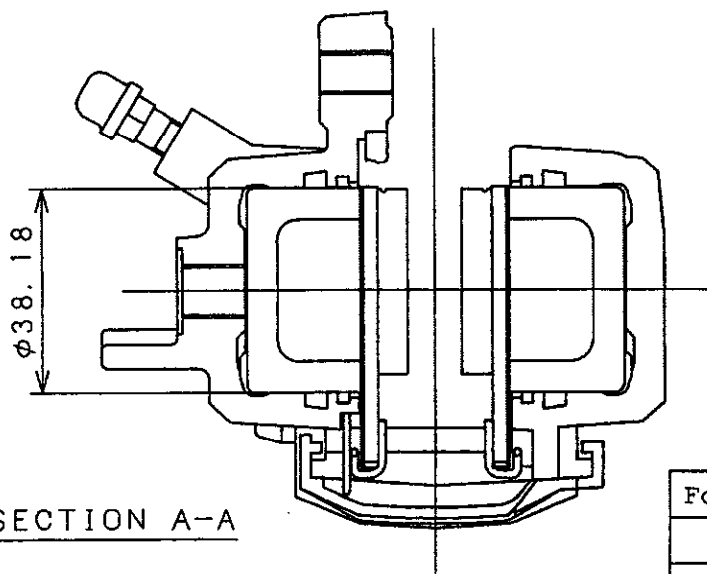
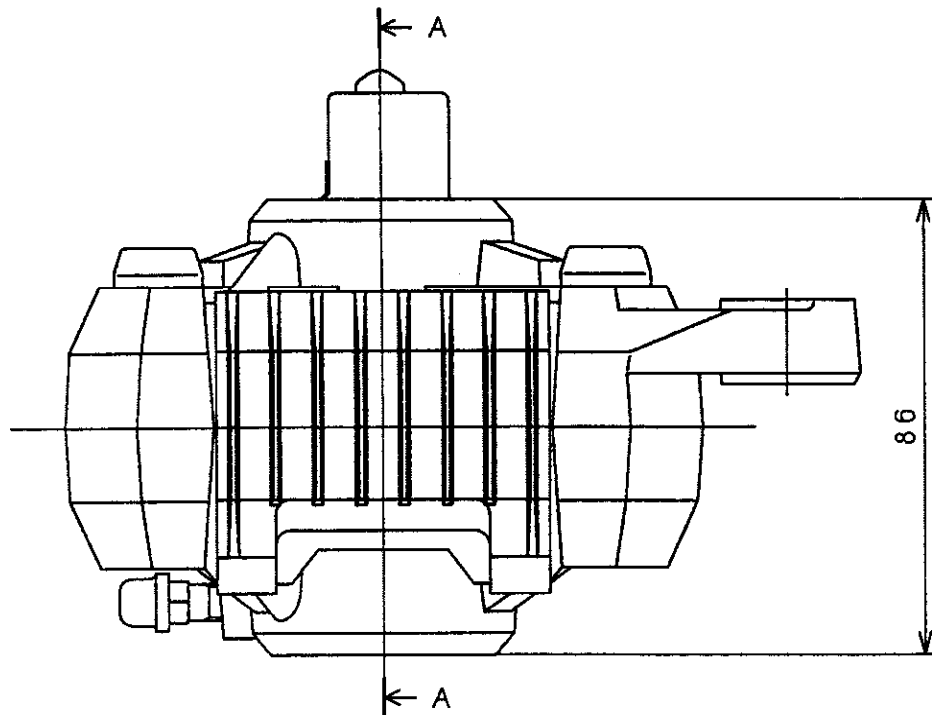
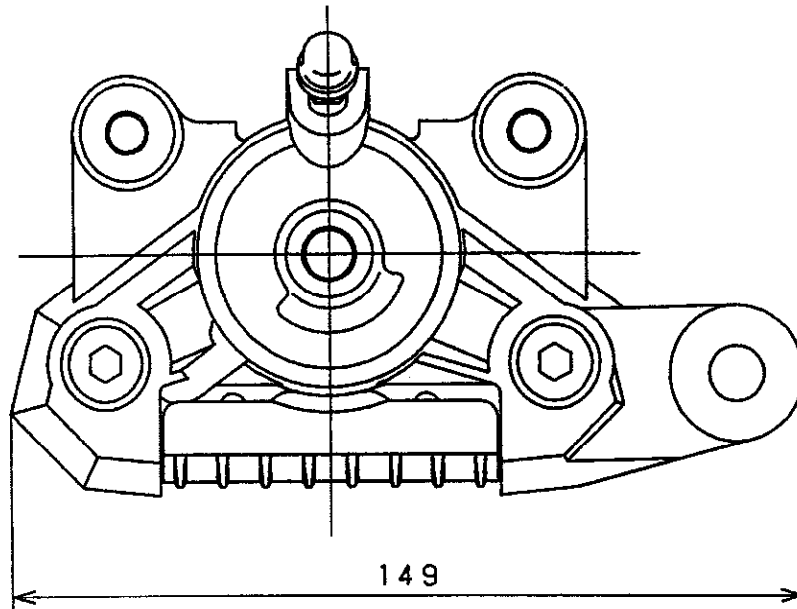
For Type:	WVBL
	Front caliper
Drawing-No.:	275-B05-101
Date:	01-11-2000



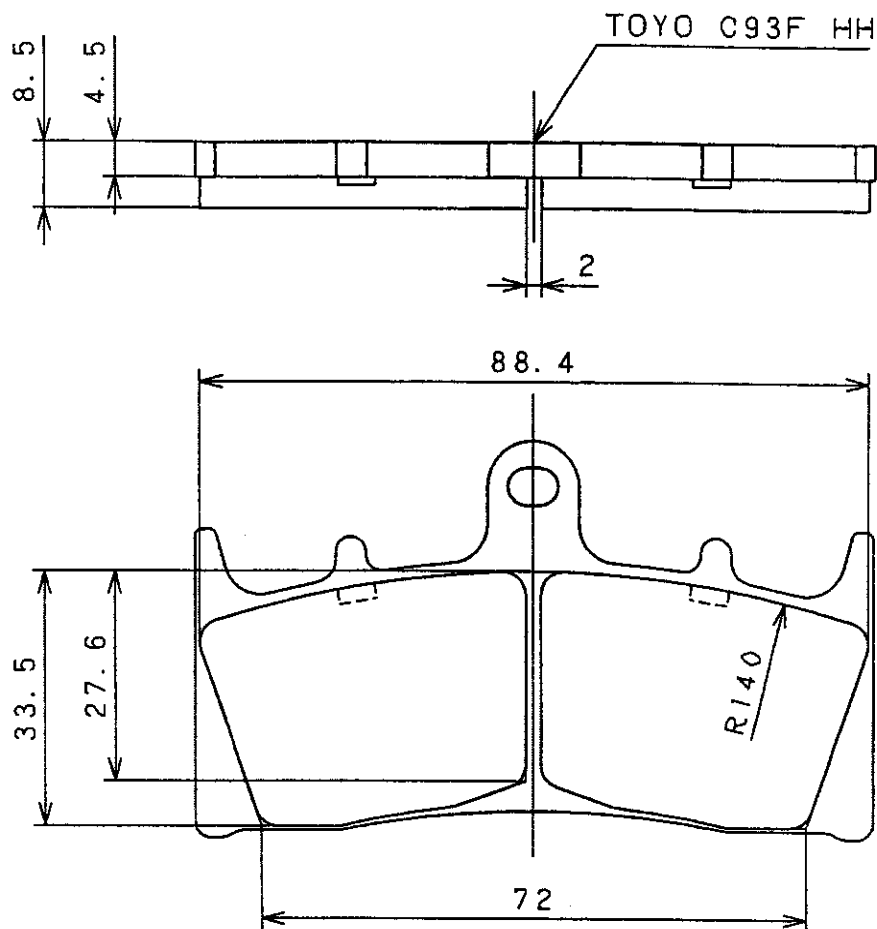
SECTION A-A



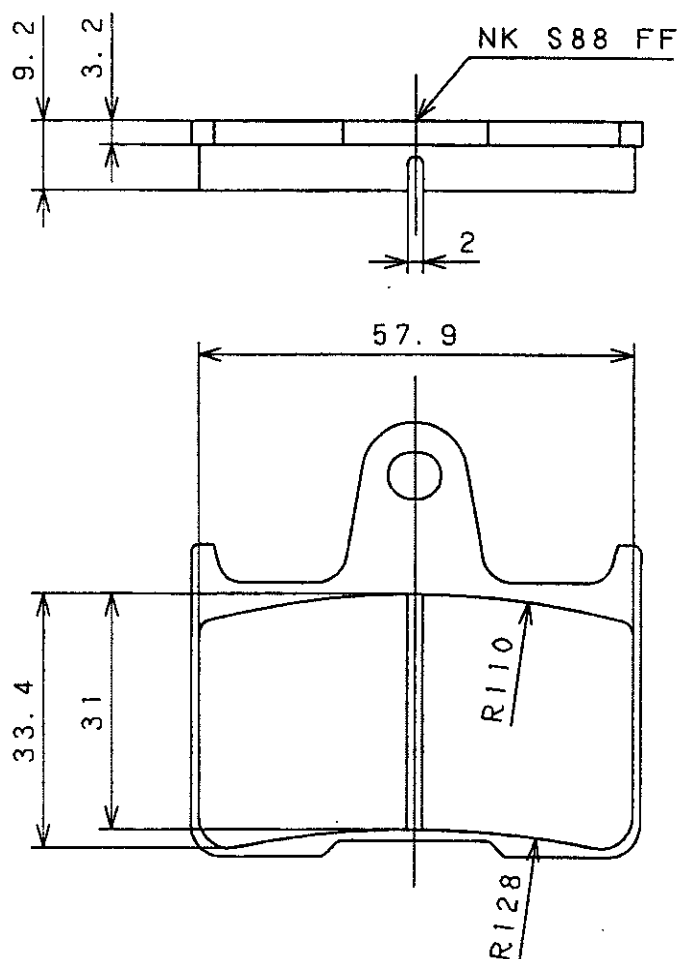
For Type:	WVBL
	Rear caliper (NISSIN)
Drawing-No.:	275-B05-102
Date:	01-11-2000



For Type:	WVBL
	Rear caliper (TOKICO)
Drawing-No.:	275-B05-103
Date:	01-11-2000

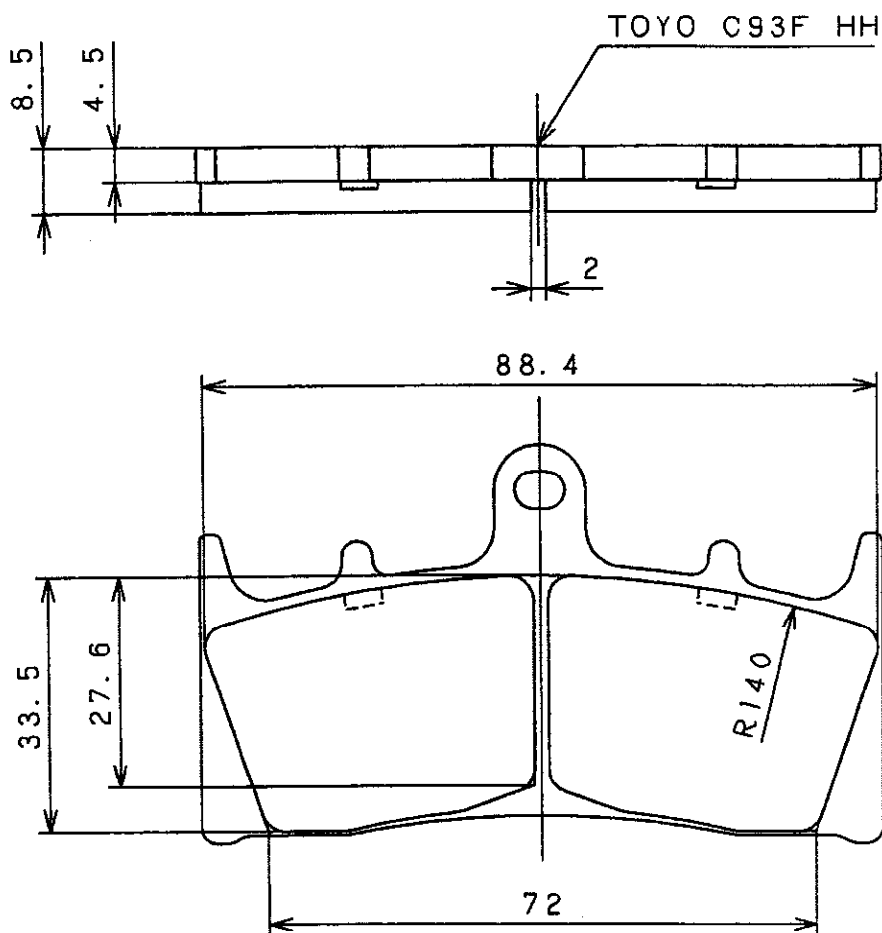


FRONT

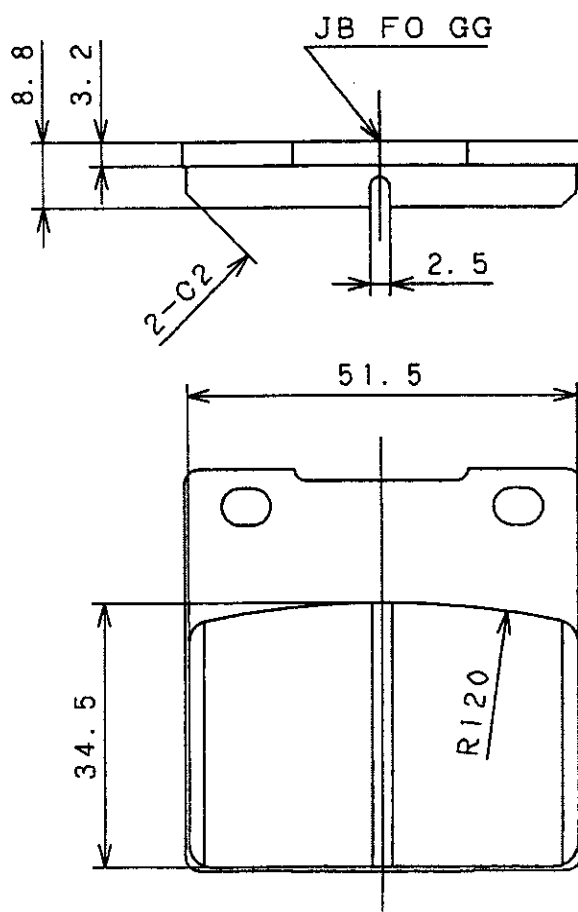


REAR (For NISSIN Caliper)

For Type:	WVBL
	Brake pad
Drawing-No.:	275-B06-101
Date:	01-11-2000



FRONT



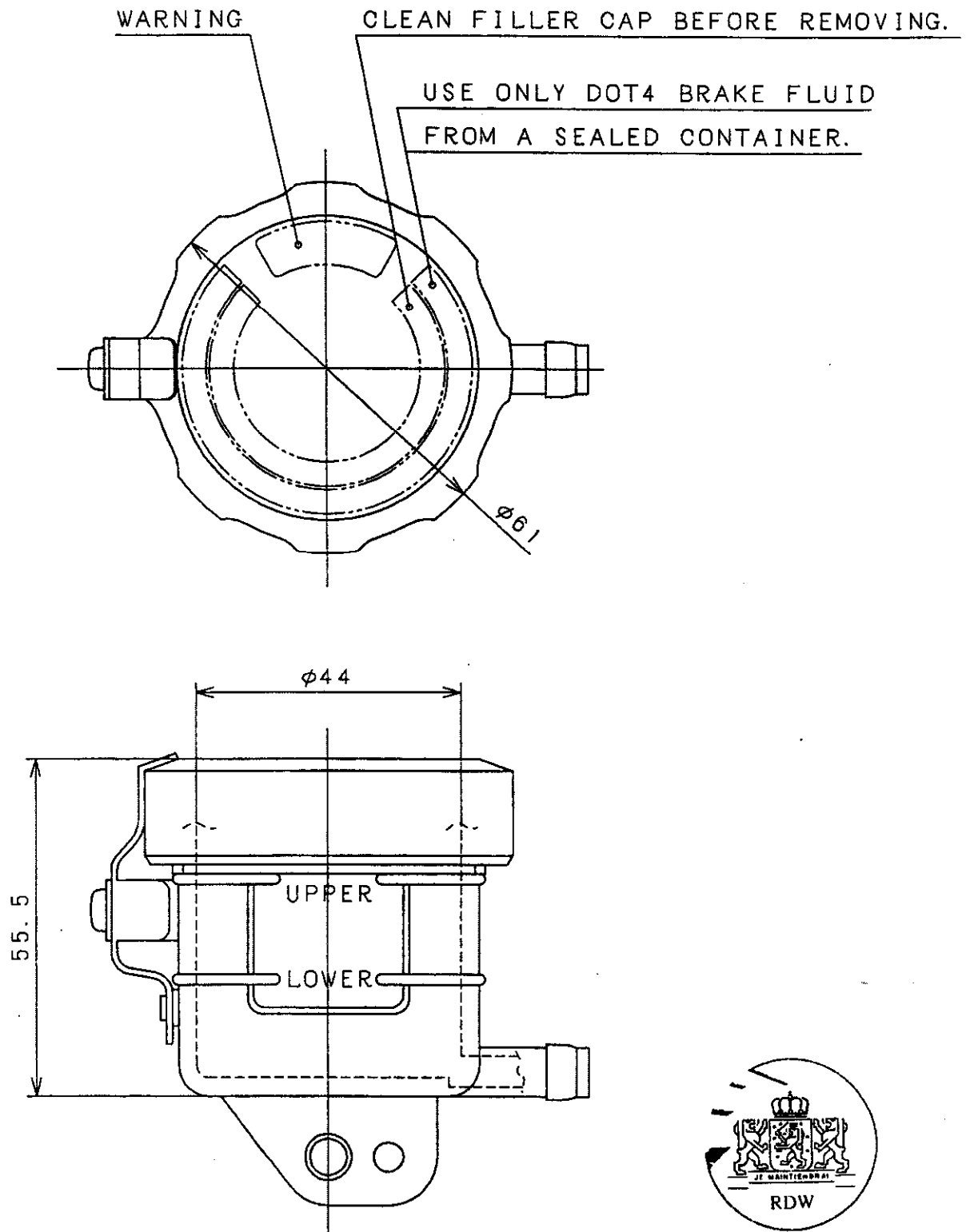
REAR (For TOKICO Caliper)

For Type: WVBL

Brake pad

Drawing-No.: 275-B06-102

Date: 01-11-2000



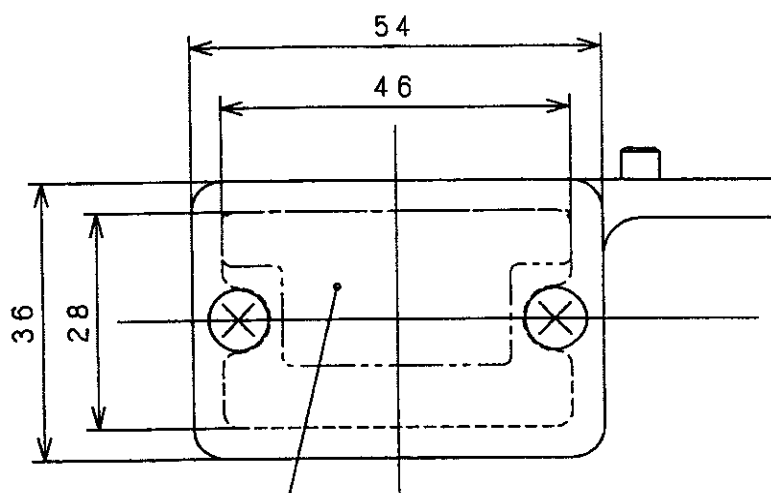
For Type: WVBL

Front hydraulic reservoir

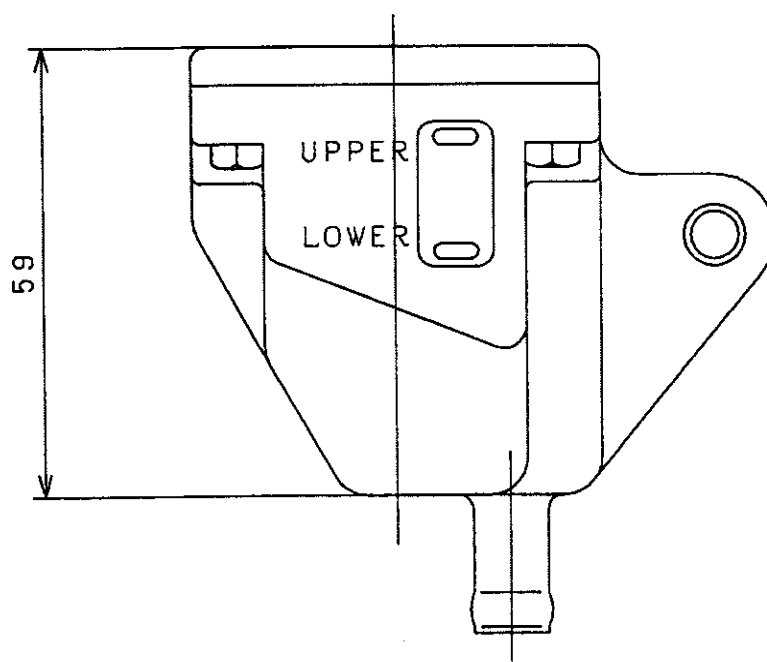
Drawing-No.: 275-B04-101

Date: 01-11-2000

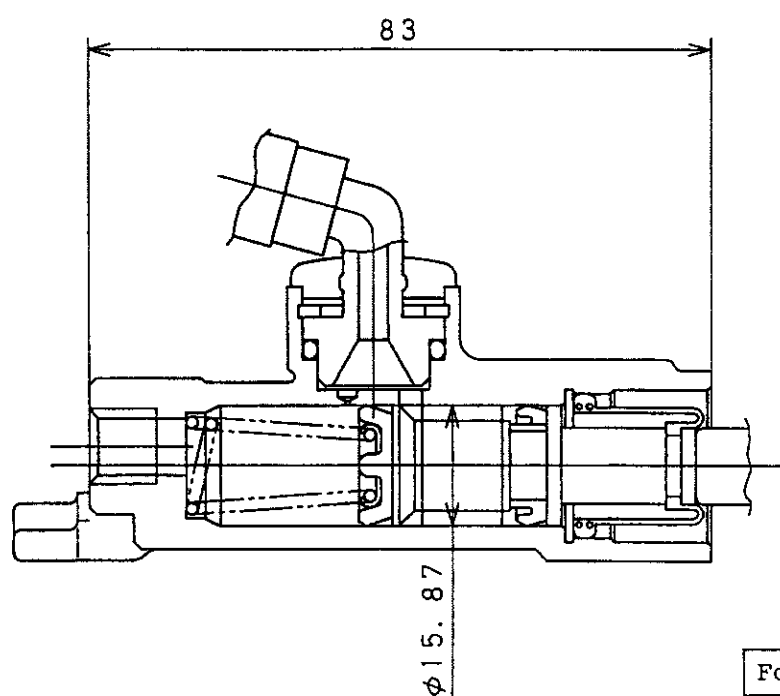
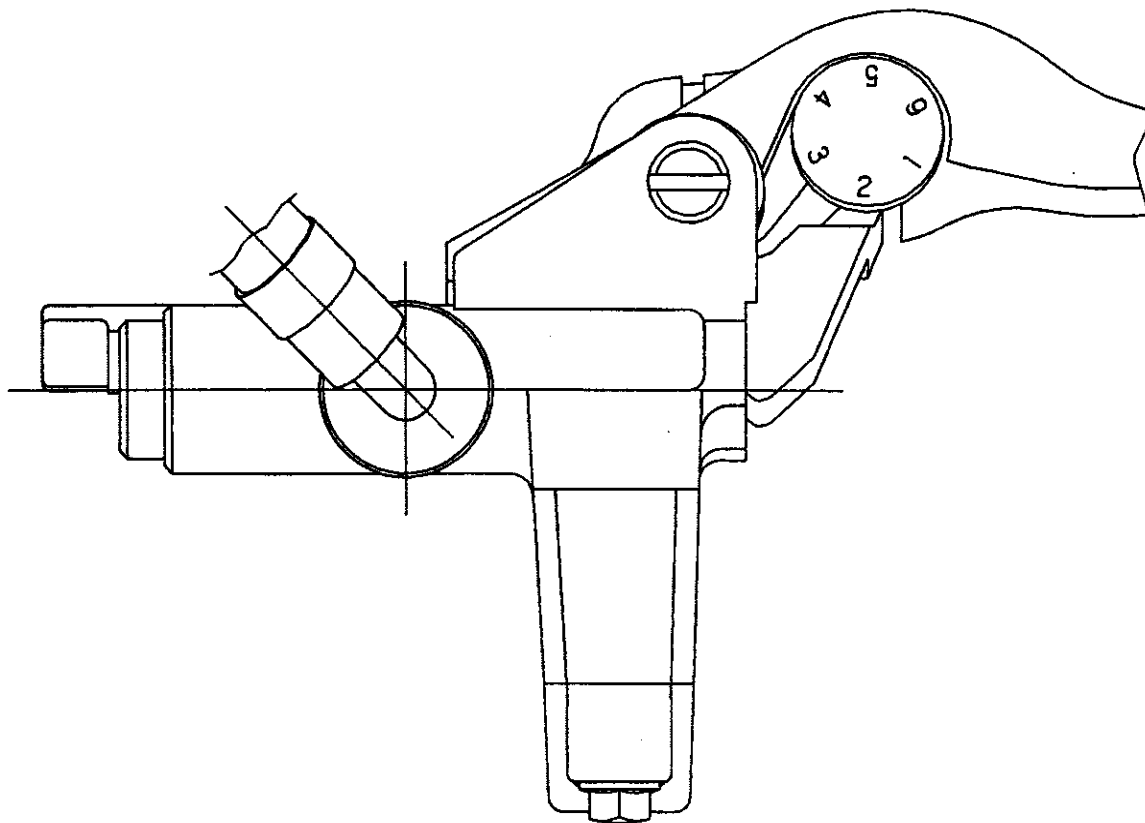




WARNING USE ONLY DOT4 BRAKE FLUID  
FROM A SEALED CONTAINER.  
CLEAN FILLER CAP BEFORE REMOVING.



For Type:	WVBL
Rear hydraulic reservoir	
Drawing-No.:	275-B04-102
Date:	01-11-2000

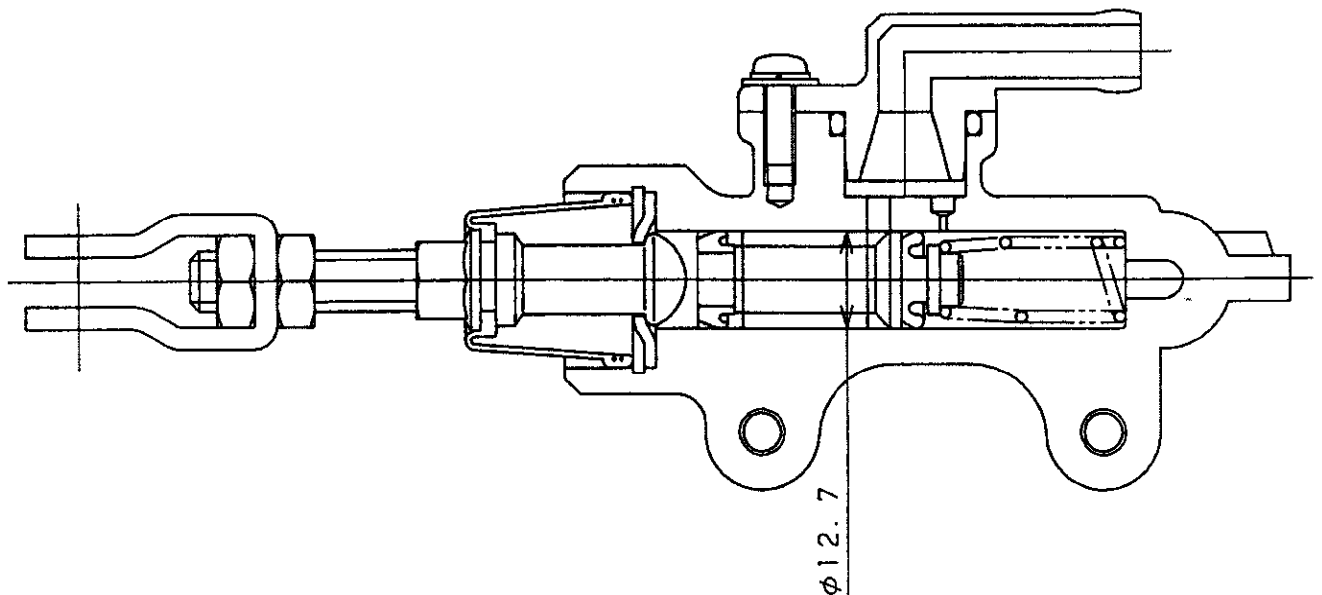
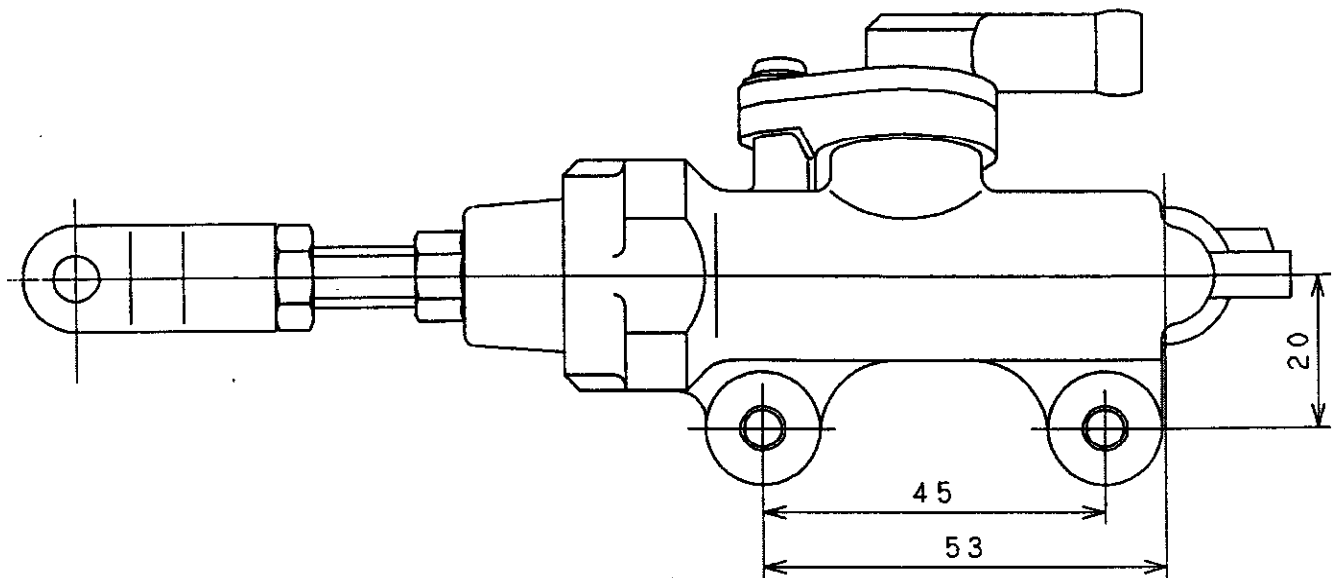


For Type : WVBL

Front master cylinder

Drawing-No.: 275-B02-101

Date: 01-11-2000



For Type: WVBL

Rear master cylinder

Drawing-No.: 275-B02-102

Date: 01-11-2000

SUZUKI MOTOR CORPORATION INFORMATION DOCUMENT NO.: 92/61-275/00	Annex 8-1 Date: 01.11.2000
	Type: WVBL

List of all Light and light-signalling devices

1. Main and dipped-beam head lamp

For BL1111

number	:	1
make	:	KOITO MANUFACTURING CO., LTD.
model	:	32657
component type approval mark(s)	:	04 HCR PL → E13 20 9763
maximum intensity of main-beam head lam	:	20 (Reference mark)
color	:	White
tell-tale, main-beam head lamp	:	With, blue non-flashing warning light
tell-tale, dipped-beam head lamp	:	Without

For BL1112, BL2112 and BL3112

number	:	1
make	:	KOITO MANUFACTURING CO., LTD.
model	:	32656
component type approval mark(s)	:	04 HCR PL E13 20 9762
maximum intensity of main-beam head lam	:	20 (Reference mark)
color	:	White
tell-tale, main-beam head lamp	:	With, blue non-flashing warning light
tell-tale, dipped-beam head lamp	:	Without

2. Direction indicator lamps

number	front	:	2
	rear	:	2
make	front	:	TOKAIDENSO CORPORATION
	rear	:	TOKAIDENSO CORPORATION
model	front	:	35600-31F3
	rear	:	35600-31F3
component type-approval mark	front	:	11 · 12 E13 50R-000477
	rear	:	11 · 12 E13 50R-000477
color	front	:	Amber
	rear	:	Amber
tell-tale		:	With, green flashing light

3. Rear position and stop lamp

number	:	1
make	:	TOKAIDENSO CORPORATION
model	:	35710-35F0
component type-approval mark	:	E13 50R-000478
color	:	Red
tell-tale for rear position lamp	:	Without



<b>SUZUKI MOTOR CORPORATION</b> <b>INFORMATION DOCUMENT NO.: 92/61-275/00</b>	<b>Annex 8-1</b> <b>Date: 01.11.2000</b>
	<b>Type: WVBL</b>

#### 4. Front position lamp (incorporated in the head lamp)

For BL1111  
 number : 1  
 make : KOITO MANUFACTURING CO., LTD.  
 model : 32657  
 component type-approval mark : E13 50R-009763  
 color : White  
 tell-tale : Without

For BL1112, BL2112 and BL3112  
 number : 1  
 make : KOITO MANUFACTURING CO., LTD.  
 model : 32656  
 component type-approval mark : E13 50R-009762  
 color : White  
 tell-tale : Without

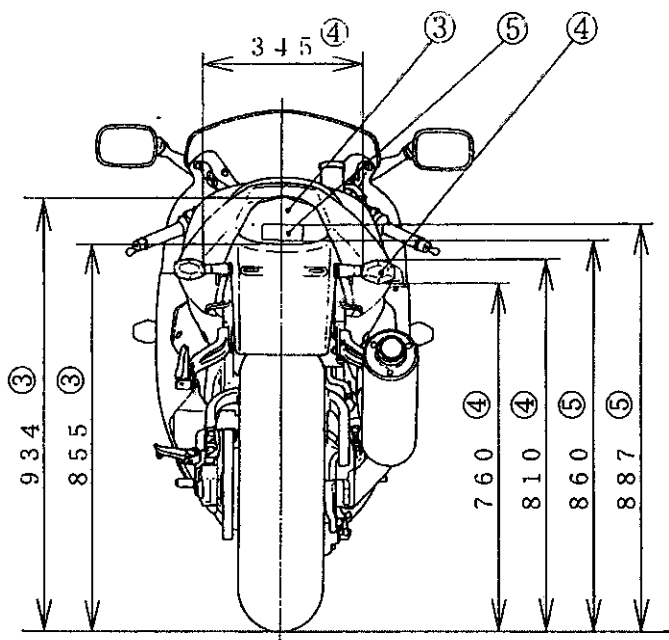
#### 5. Rear registration plate lamp

number : 1  
 make : TOKAIDENSO CORPORATION  
 model : 35710-35F0  
 component type-approval mark : E13 50R-000478  
 color : White  
 tell-tale for rear position lamp : Without

#### 6. Non-triangular rear retro-reflector

number : 1  
 make : TOKAIDENSO CORPORATION  
 model : TOKAIDENSO RR026  
 component type-approval mark : IA E13 024002  
 color : Red

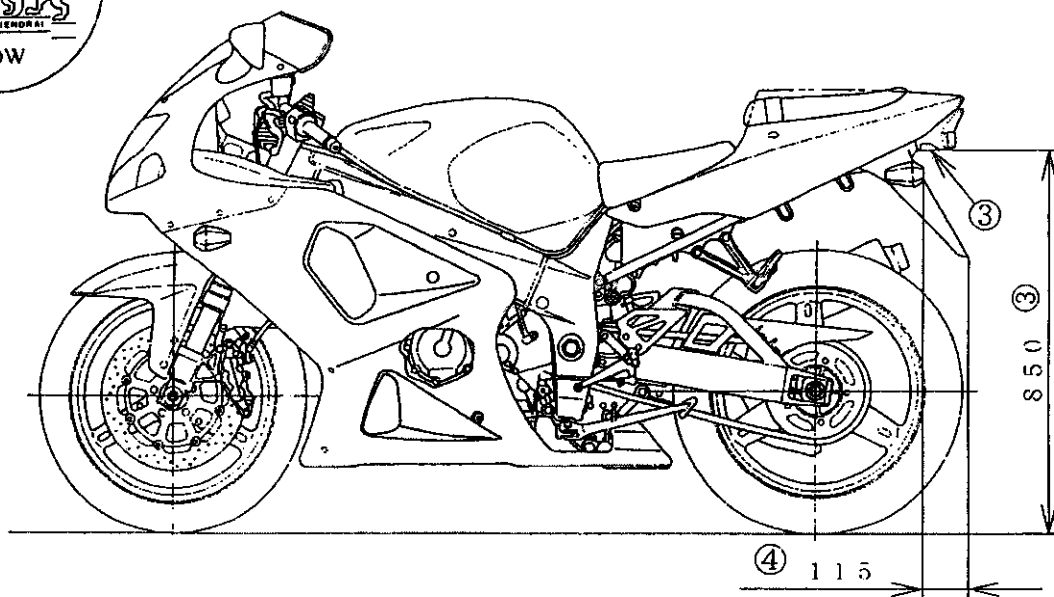
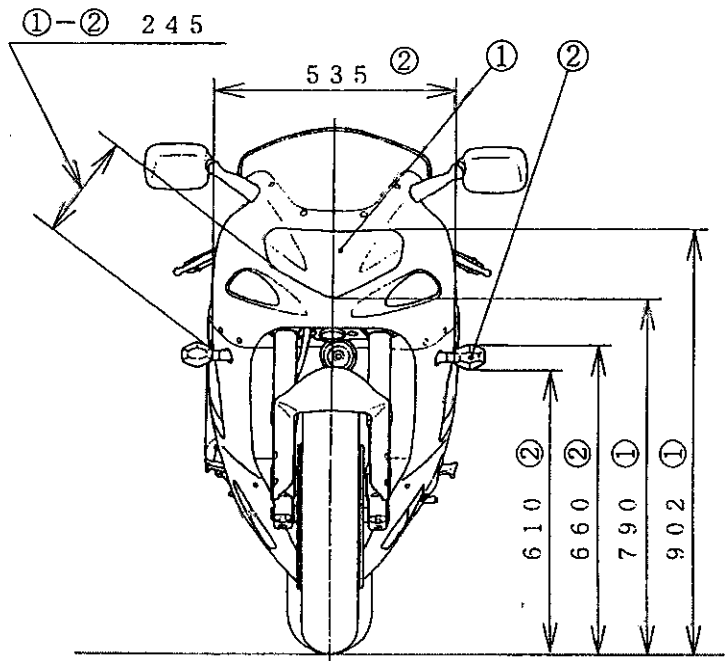




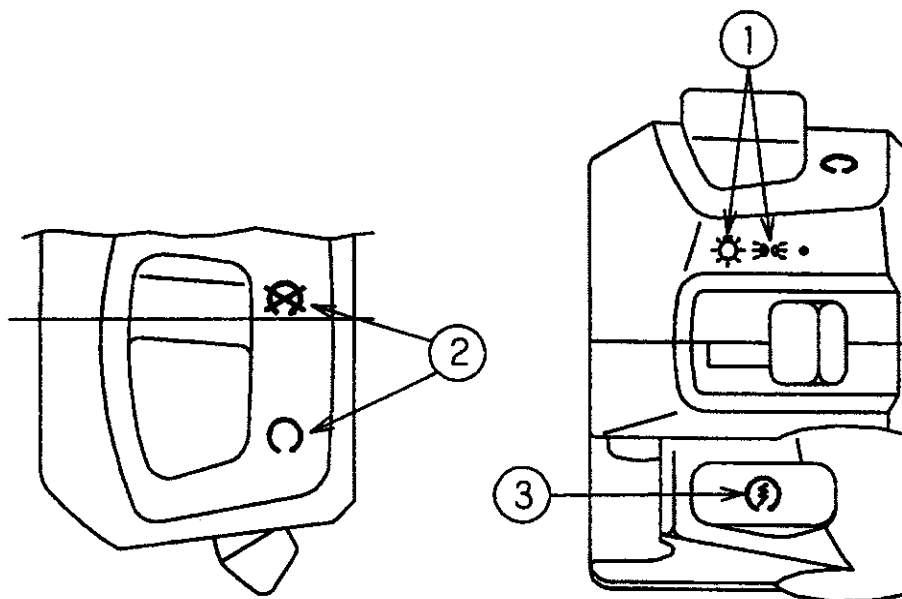
# DIAGRAM SHOWING THE LOCATION OF THE LIGHTING AND LIGHT-SIGNALLING DEVICES

For Type: WVBL  
Drawing-No.: 275-G02-101  
Date: 01-11-2000

No.	Item
1	Head lamp and front position lamp
2	Front direction indicator lamp
3	Rear position lamp, Stop lamp and Rear registration plate lamp
4	Rear direction indicator lamp
5	Non-triangular rear retro-reflector



Drawing of controls and their symbols on right handle switch box



Designation

1. General lighting switch combined with position lamp control



General lighting switch



Position lamp control

2. Ignition cut-off control



Operating position

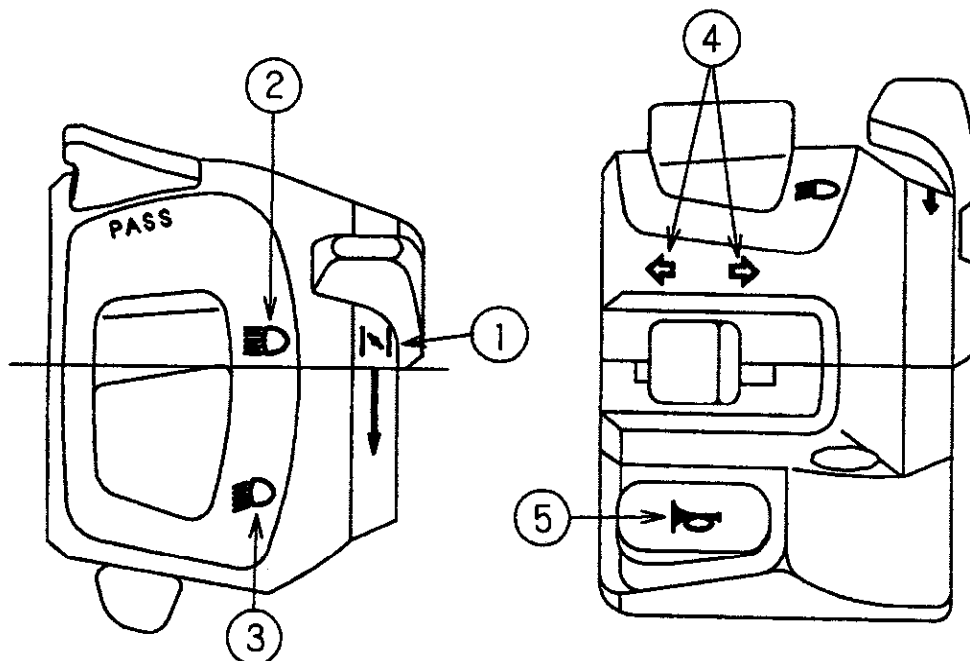


Out of use position

3. Electric starter control



Drawing of controls and their symbols on left handle switch box



Designation

1. Manual choke control



2. Headlamp control - Main beam



3. Headlamp control - Dipped beam



4. Direction indicator control

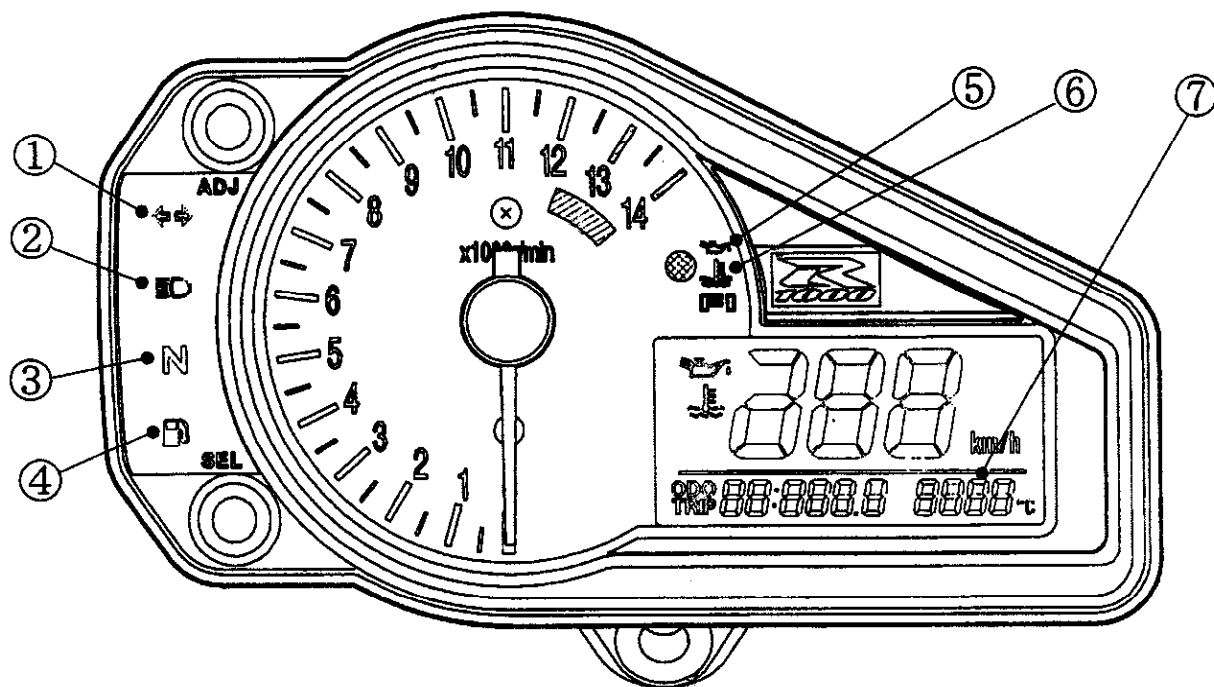


5. Audible warning device control





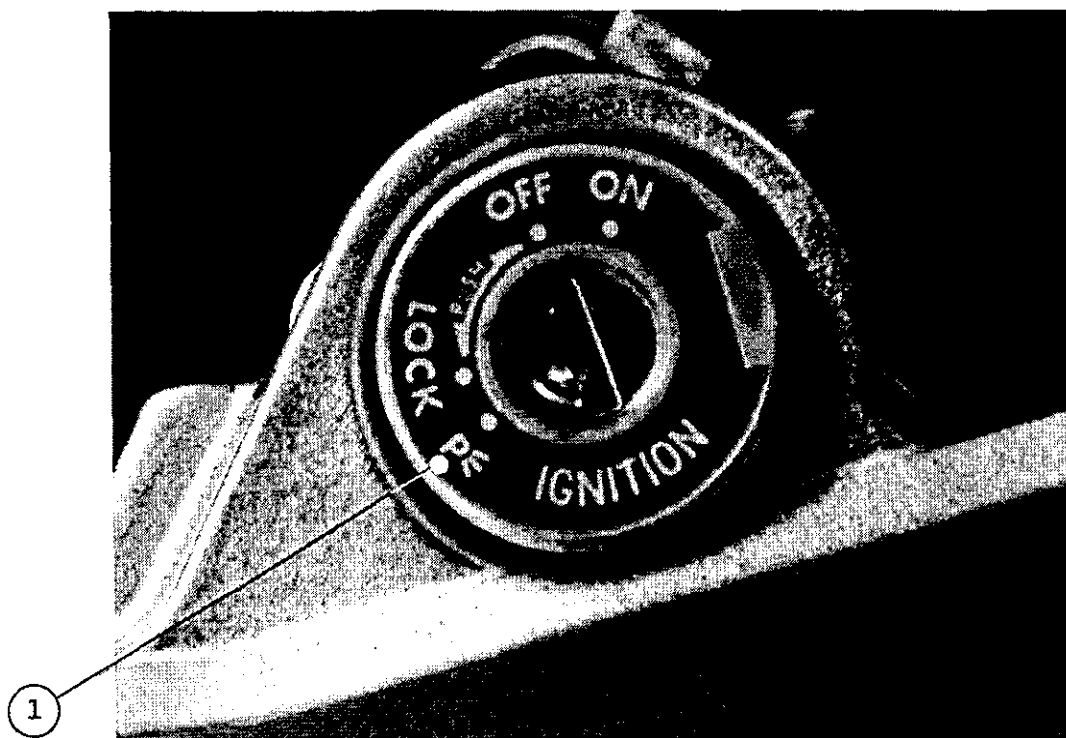
Drawing of tell-tales, indicator and their symbols



Designation		Designation	
1. Direction indicator Tell-tale color: green		5. Engine oil Tell-tale color: red	
2. Headlamp-main beam operational tell-tale Tell-tale color: blue		6. Engine coolant temperature Tell-tale color: red	
3. "Gear box in neutral" indicator Tell-tale color: green		7. Engine coolant temperature indicator	
4. Fuel level Tell-tale color: amber			



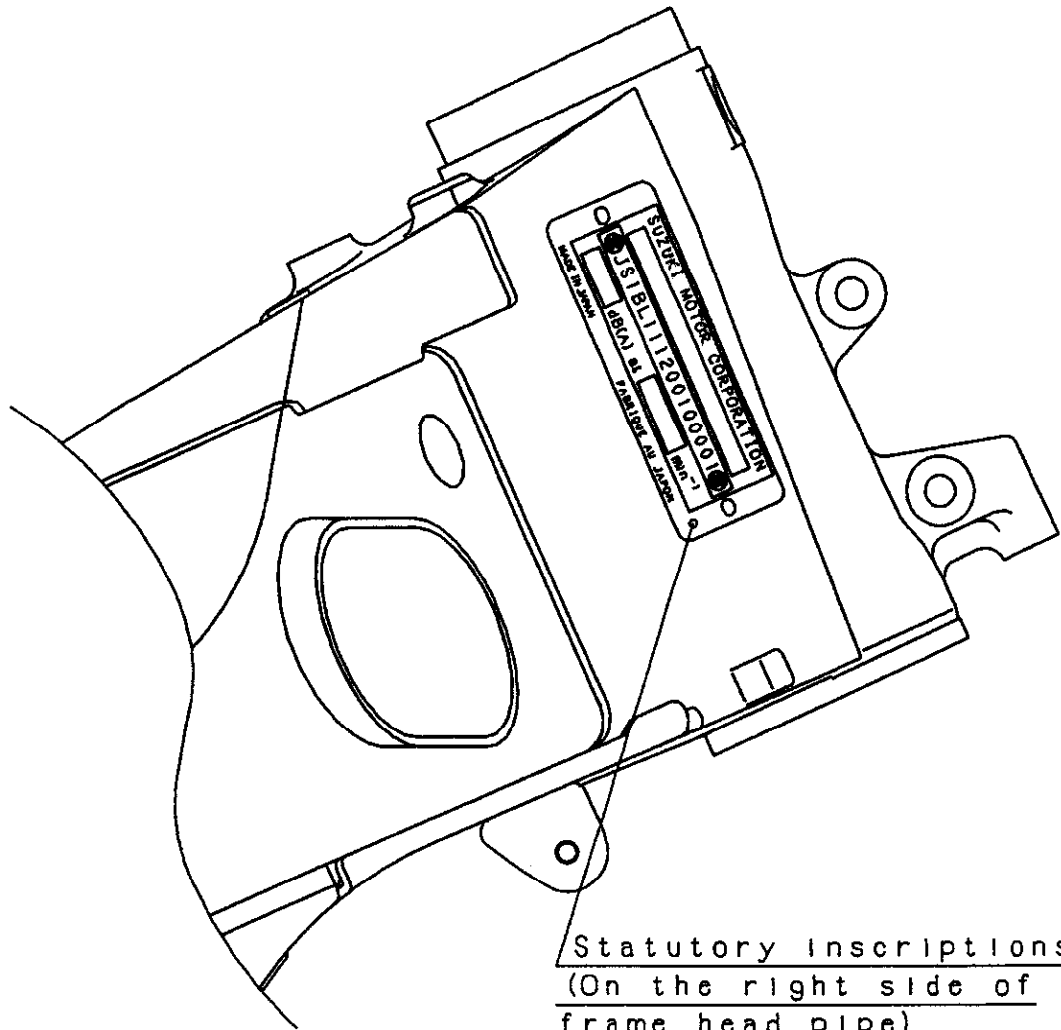
Photograph of parking lamp control and its symbol



Designation

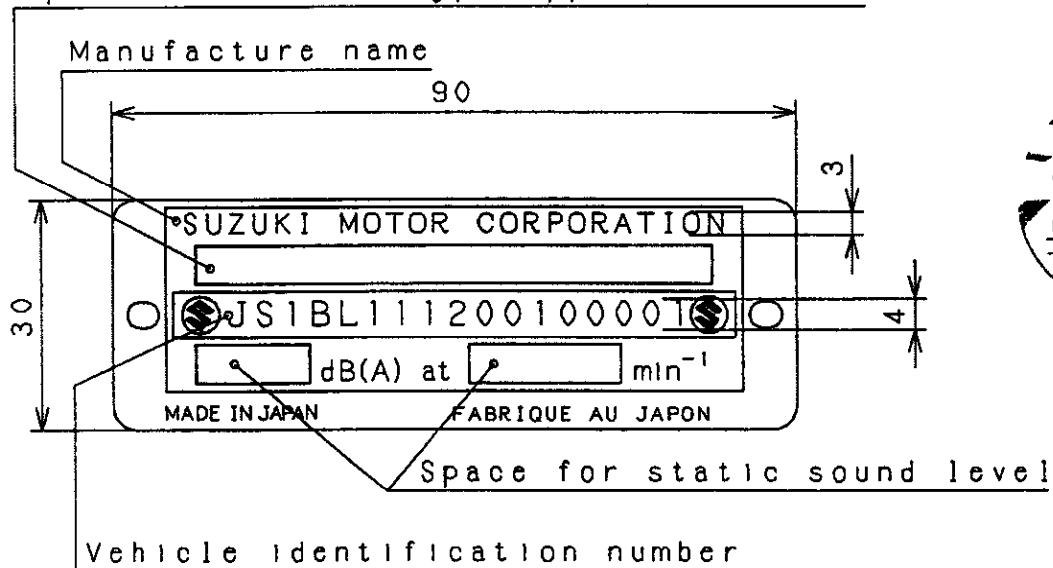
1. Parking lamp control





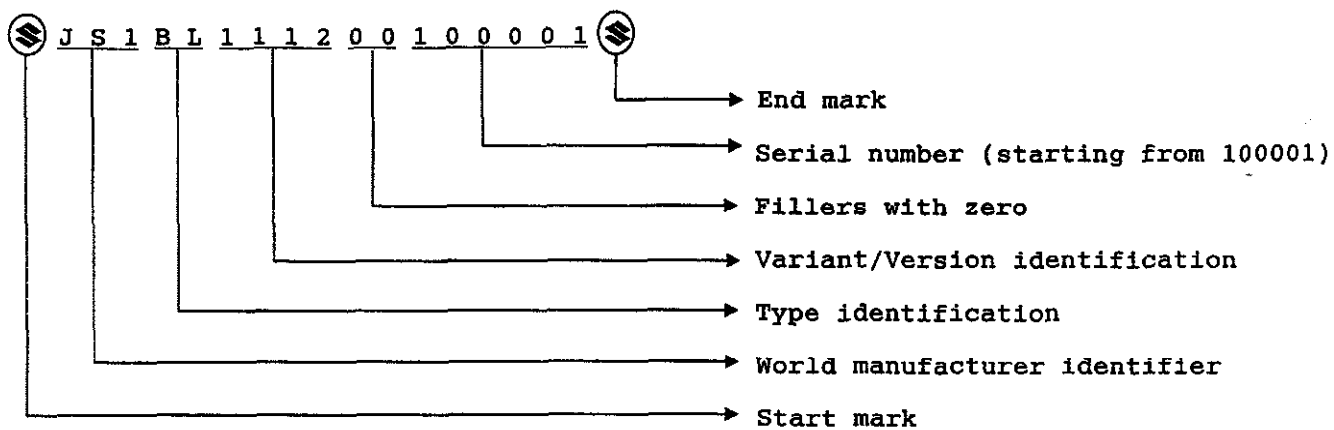
Statutory inscriptions  
(On the right side of  
frame head pipe)

Space for the EC type approval number



For Type:	WVBL
Location of the statutory inscriptions and the official part of the inscriptions	
Drawing-No.:	275-H05-101
Date:	01-11-2000

Photograph of the chassis number



Letter height :  $\geq 5$  mm



DEVICE TYPE: SM-9

FRONT

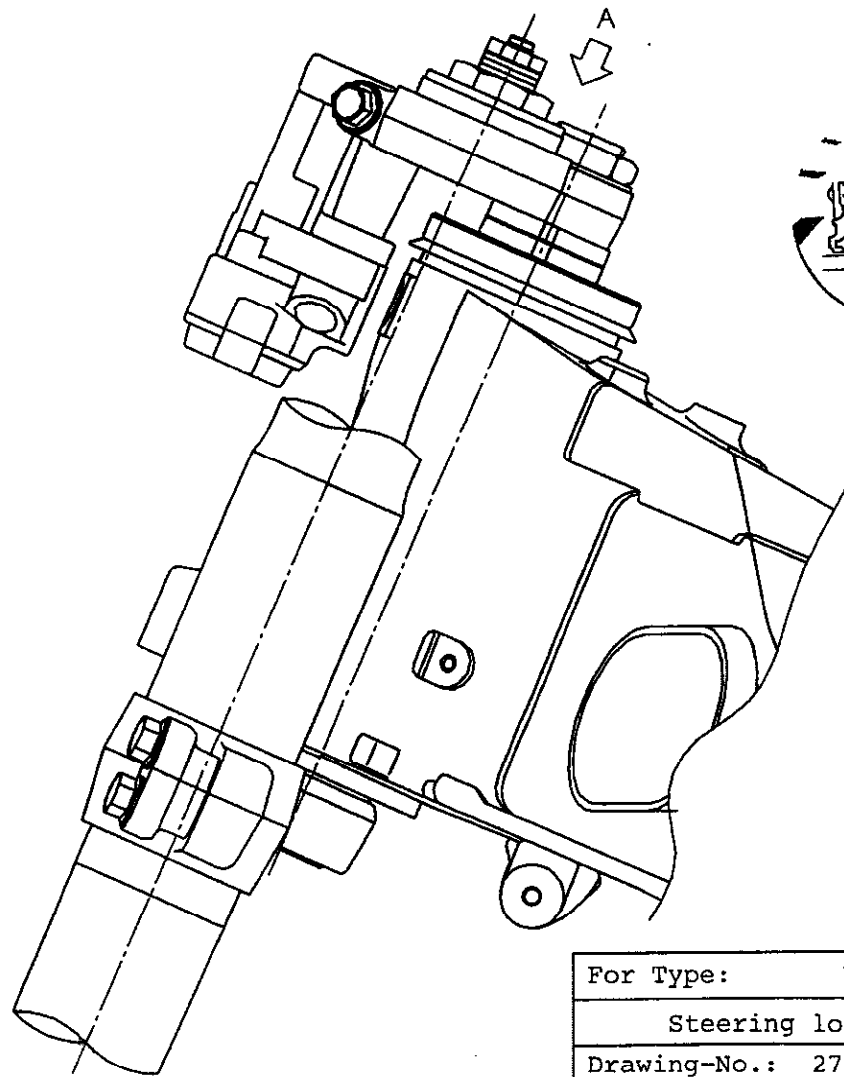
29°

FRAME HEAD PIPE

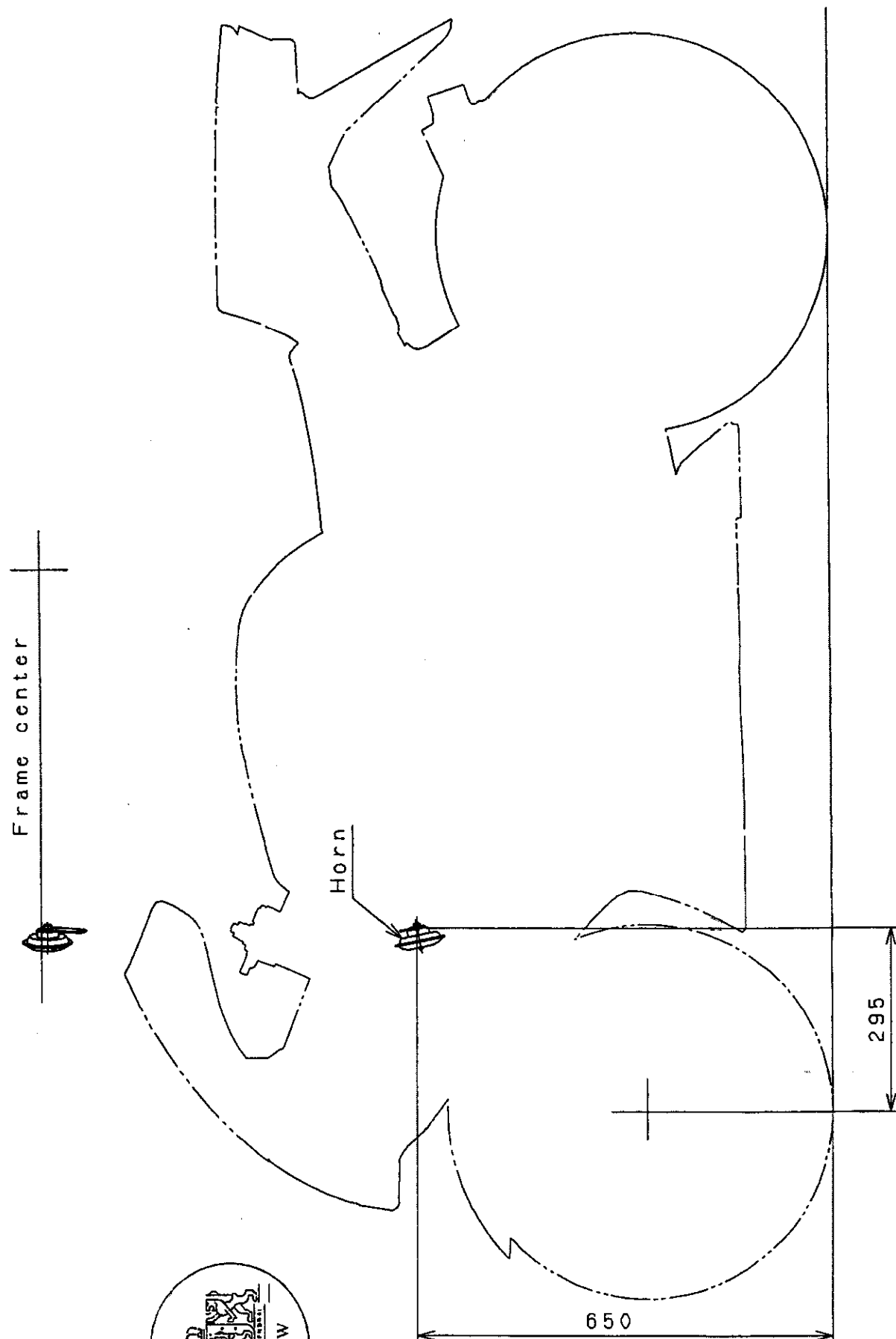
VIEW A

Ø14

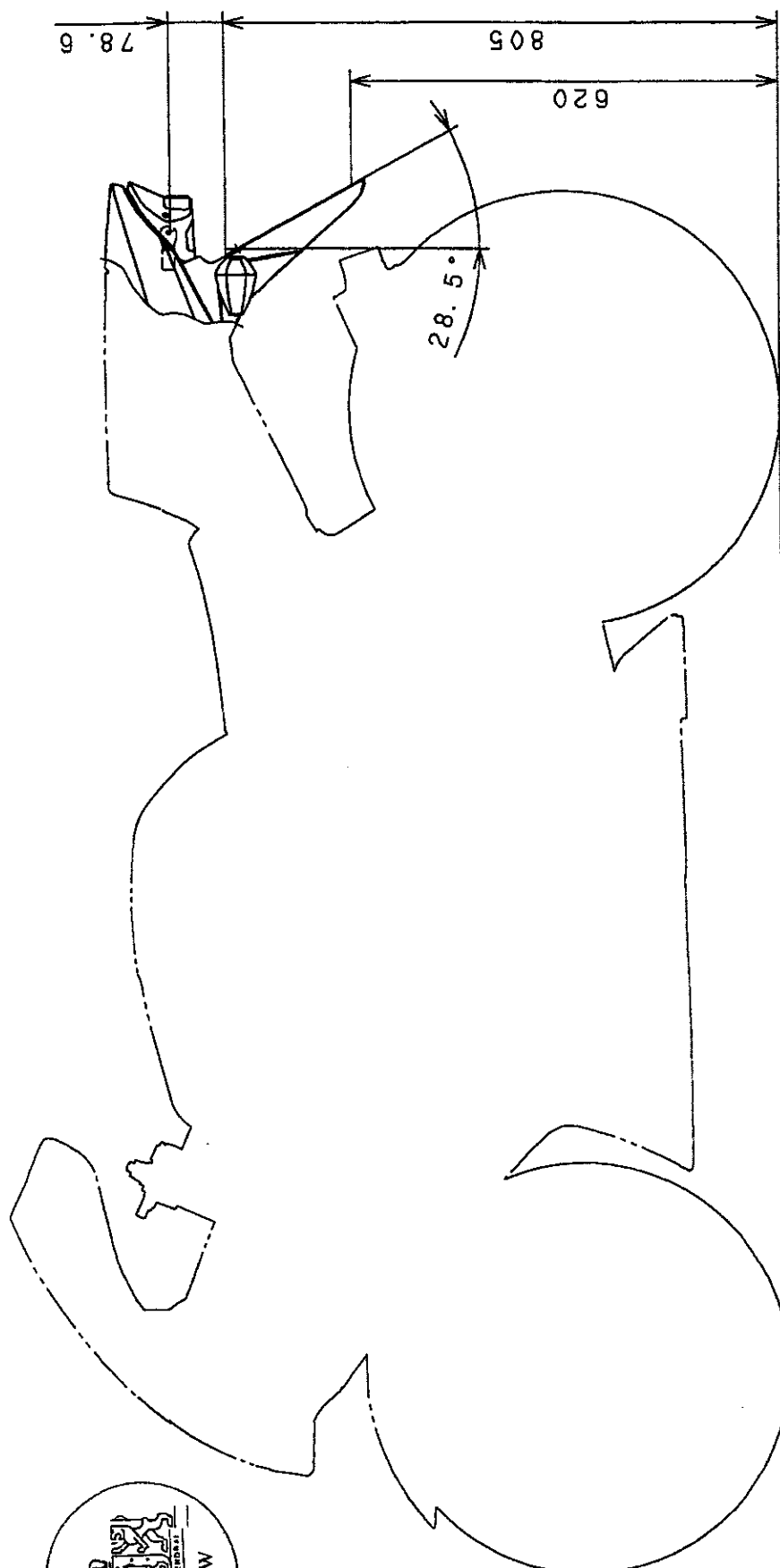
Ø10



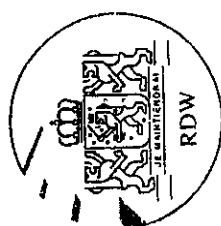
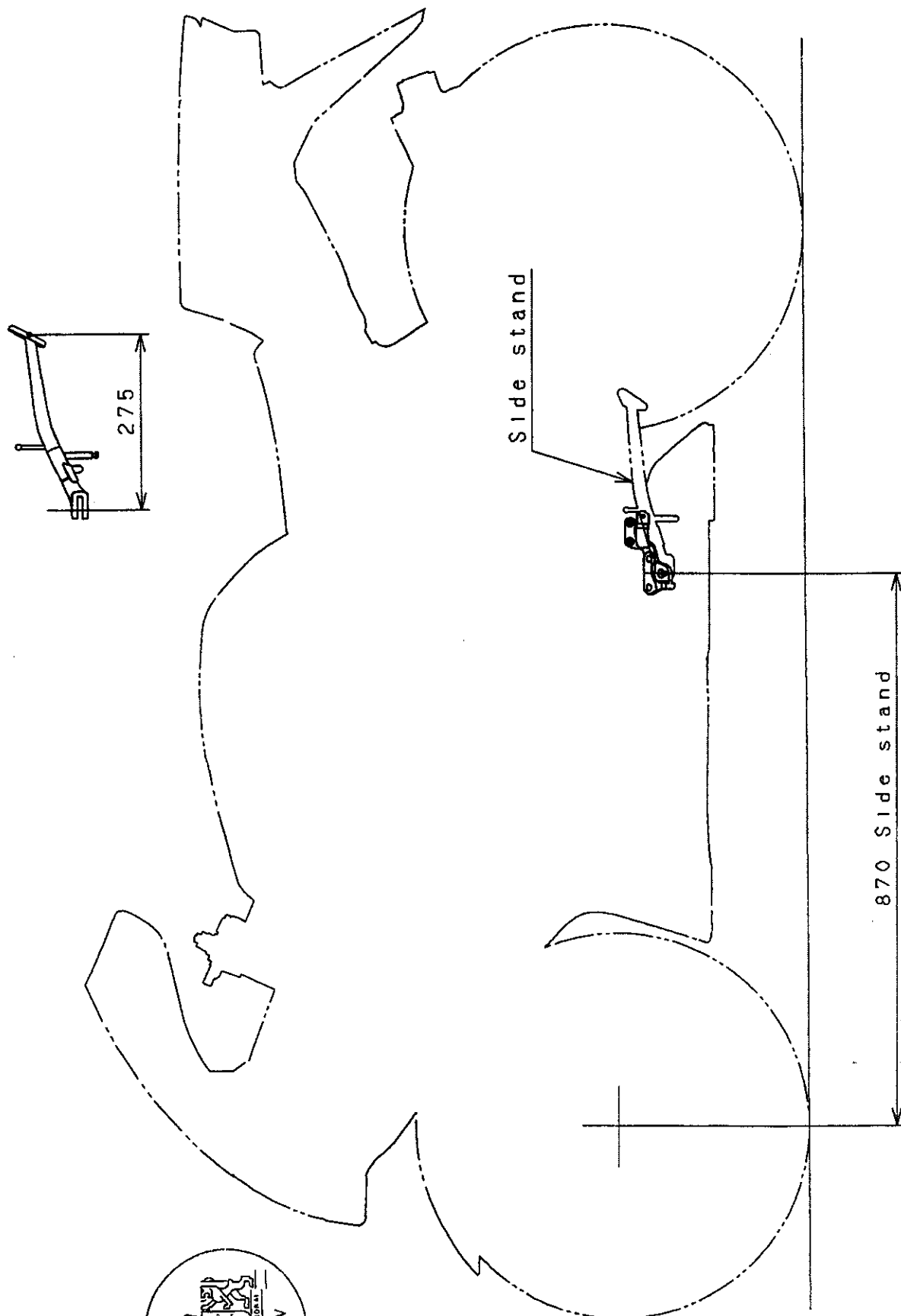
For Type:	WVBL
Steering lock system	
Drawing-No.:	275-H02-101
Date:	01-11-2000



For Type :	WVBL
Location of the audible warning device	
Drawing-No.:	275-D15-101
Date:	01-11-2000

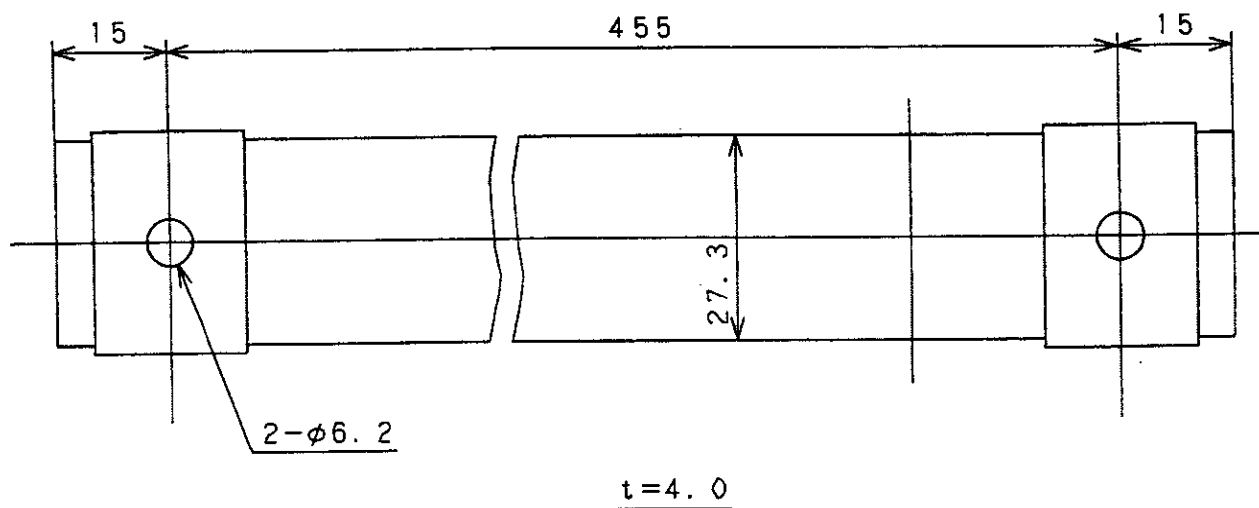


For Type:	WVBL
Location of rear resistration plate	
Drawing-No.:	275-H15-101
Date:	01-11-2000



For Type:	WVBL
Location of the side stand	
Drawing-No.:	275-H12-101
Date:	01-11-2000





For Type: WVBL

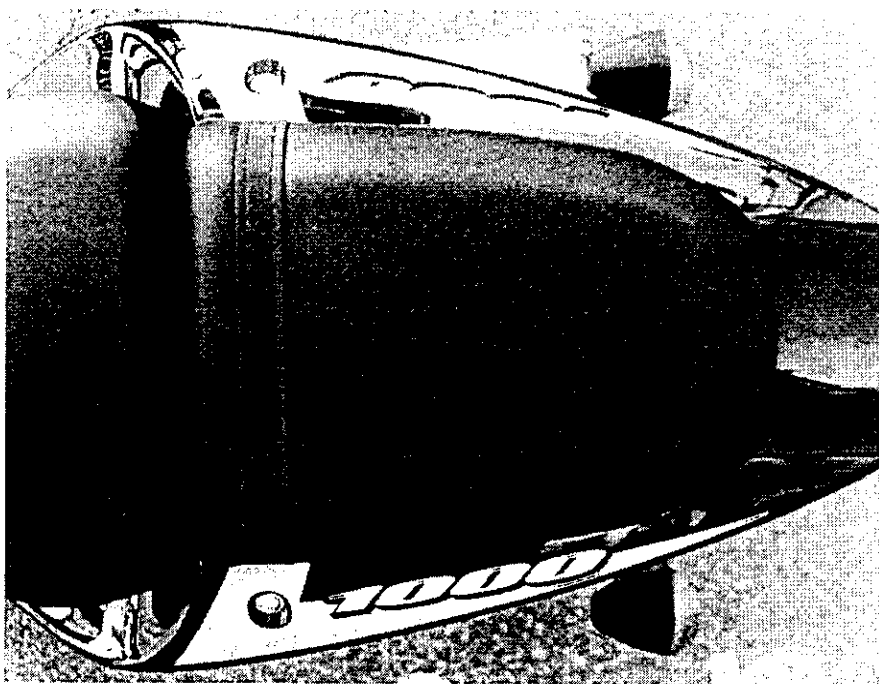
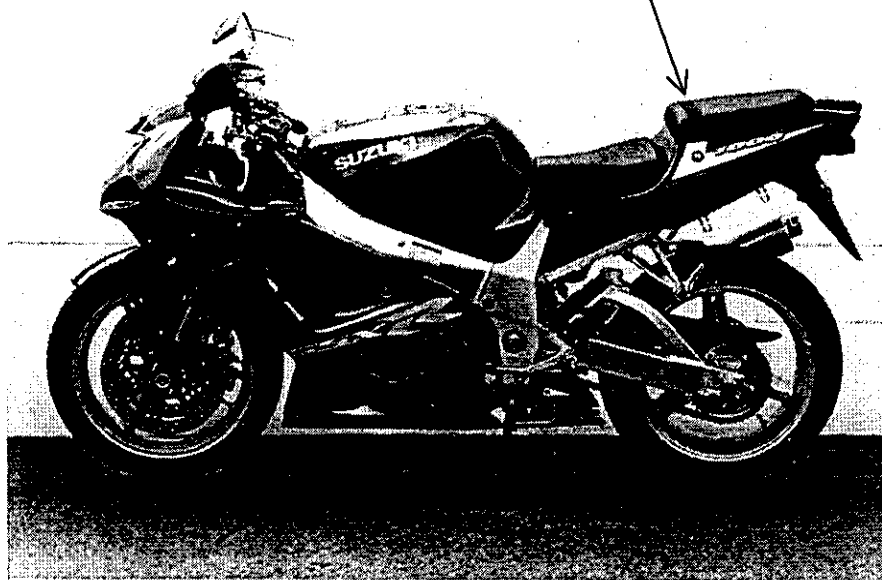
Passenger hand-hold

Drawing-No.: 275-H13-101

Date: 01-11-2000

Photograph of the location of the passenger hand-hold

Passenger hand-hold



**ASSESSMENT OF CERTIFICATE SUPPLEMENTATION**

Certificate no: e4\*92\*0108\*00

Decision: Approval \*

~~Extension~~ \*

~~Revision~~ \*

Is OK / ~~Not OK~~ \*,

Without testing

as the type of motorcycle is fully identical to the type(s) tested according to test reports:

RDW-93/29-0053, RDW-93/32-0046, RDW-93/33-0041, RDW-93/92-0065, RDW-93/94-0068, RDW-97/24-0185, RDW-97/24-0186, RDW-97/24-0188, RDW-97/24-0189 (concerning GSX-R600 and -R750)

Motivation: The only difference is the type designation, engine capacity and related characteristics

date: November 14, 2000

name: J.D.Vecht

signature

\* delete where not applicable