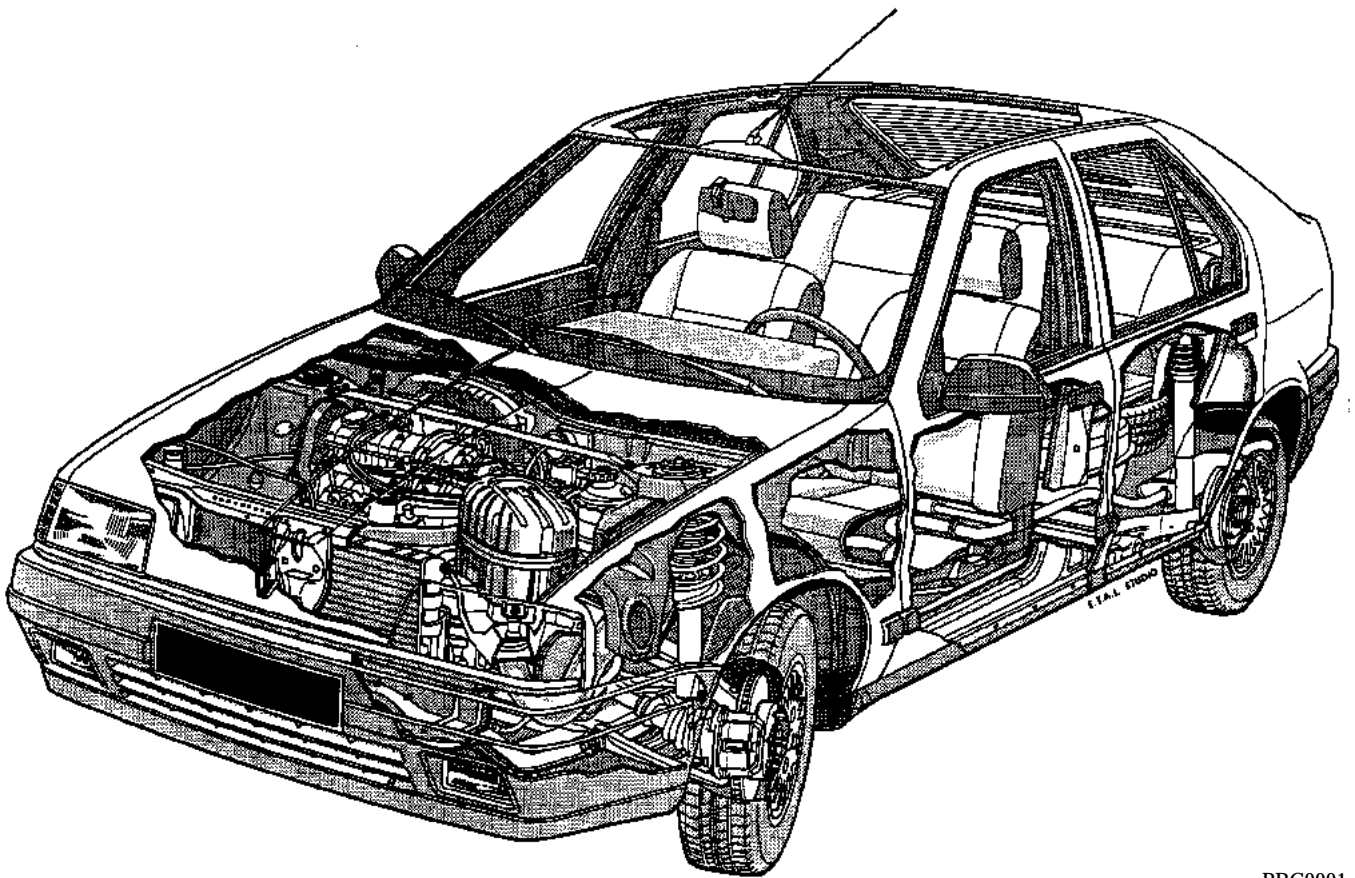


RENAULT 19

0 General

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- 02** LIFTING EQUIPMENT
- 03** TOWING
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- 05** DRAINING - REFILLING
- 07** VALUES AND SETTINGS

EXPLODED VIEW



PRC0001

General

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SPECIFICATIONS

Engine - Clutch - Gearbox

01

Vehicle type	Engine		Clutch type	Type of manual and automatic gearbox
	Type	Cubic capacity (cm ³)		
B530 - C530 - L530 S530	C1G	1237	180 CP 3300	JB0 - JB1 - JB4 - JB5
B531 - C531 - L531	C1J	1397	180 CP 3300	JB0 - JB1 - JB4 - JB5
B53H - B53P - C53P L53H - L53P	C2J	1397	180 CP 3300	JB0 - JB1 - JB4 - JB5
B532 - C532 - L532	C3J	1390	180 CP 3300	JB0 - JB1
B53G - B537 - C537 L53G - L537 - S537	E6J	1390	180 CP 3300	JB0 - JB1 - MB1
B53A - C53A - L53A	E7J	1390	180 CP 3300	JB1 - MB1
B535 - C535 - L535	E7J	1390	180 CP 3300	JB1 - MB1
B53W - C53W - L53W	E7F	1171	180 CP 3300	JB0 - JB1 - JB3
B53E - B53M - B533 B536 - C53E - C53M C533 - L533 - L536	F2N	1721	200 CP 4000	JB0 - JB1 - JB3 - AD4
B53B - B53C - B53F C53B - C53C - C53F D53C - L53B - L53C - L53F	F3N	1721	200 CP 4000	AD4 - JB3 - MB3
B53V - B53Y - B538 C53V - C53Y - C538 D53V - D53Y - L53V L53Y - L538 - 353A 353C - 353D - 353F 453A - 453C - 453D 453F - 453H - 553A 553C - 553D - 553F 553H - 853A - 853C 853F	F3P	1794	200 CP 4000	AD4 - JB3 - JC5
B53D - B539 - C53D C539 - D53D - L53D L539	F7P	1764	200 CP 4400	JB3 - JC5
B53I - B53J - B53K B53T - B53Z - B534 C53I - C53J - C53K C53T - C53Z - C534 L53I - L53J - L53K L53T - L53Z - L534 S53I - S53J - S53K - S534	F8Q	1870	200 CPV 4600 200 CPV 3500	JB1 - JB3 - JC5

SPECIFICATIONS

Vehicle identification

01

IDENTIFICATION OF F3P ENGINES WITH REDUCED CUBIC CAPACITY

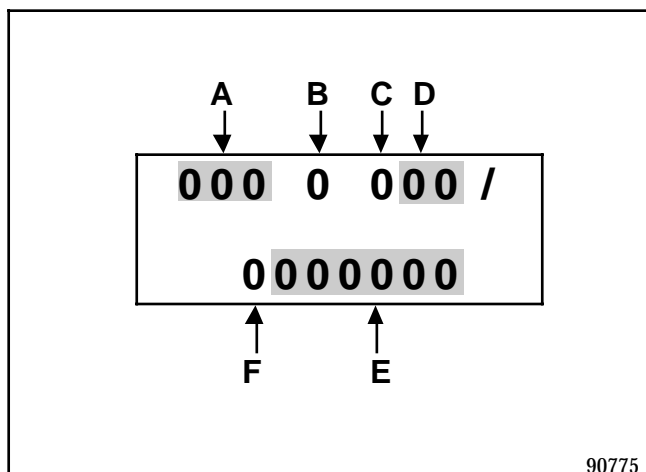
ENGINE	APPROVAL LETTER	NUMBER	VEHICLE TYPE
F3P	E	704	X53 Y
	H	706	
	E	708	
	H	760	
	H	706	053 A
	H	760	
	J	765	053 B - F - H
			X53 V
	A	682	053 C - D - H
			X53 8

Definition of identification X and 0

X53 Y = **B53 Y**, **C53 Y**, **L53 Y** Vehicle type code starting with a letter.

053A = **353 A**, **453 A** Vehicle type code starting with a number.

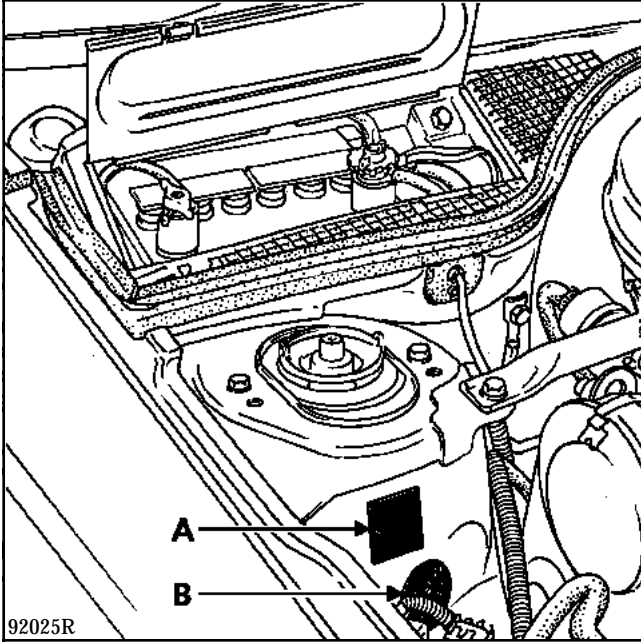
The reduced cubic capacity can be identified using the type approval letter (B) on the engine plate.



- A** : the engine type
- B** : the vehicle type approval letter
- C** : the identity of RENAULT SA
- D** : the engine number
- E** : the engine manufacturing number
- F** : letter indicating the factory at which the engine was manufactured (e.g.: C for Cléon)

LOCATION OF THE VEHICLE IDENTIFICATION PLATE

Position n° 1



Plates (A) and (B) may be separate or on a single plate (according to specification).

Position n° 2

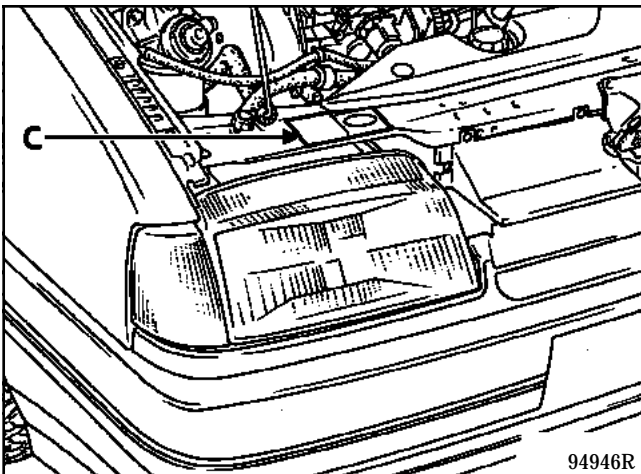
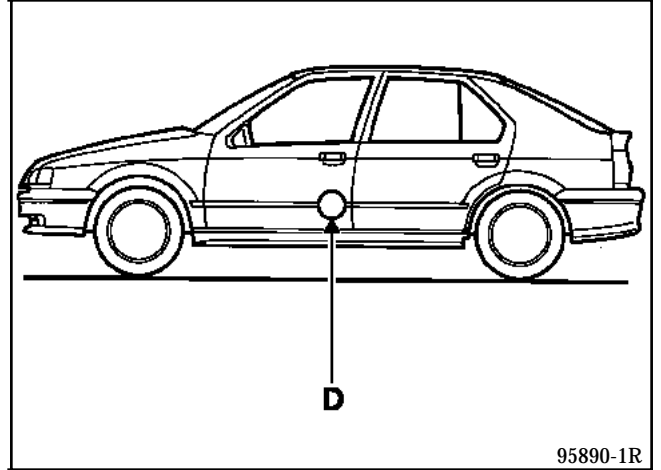


Plate (C) is located on the front panel.

Position n° 3



Adhesive plate (D) is attached to the chassis on the side of the right front door.

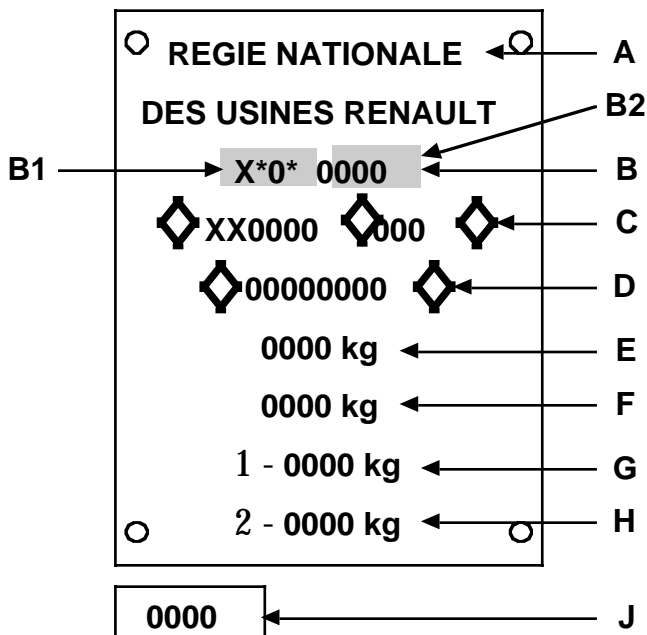
SPECIFICATIONS

Vehicle identification

01

METAL PLATE (Position n° 1)

Rectangular plate

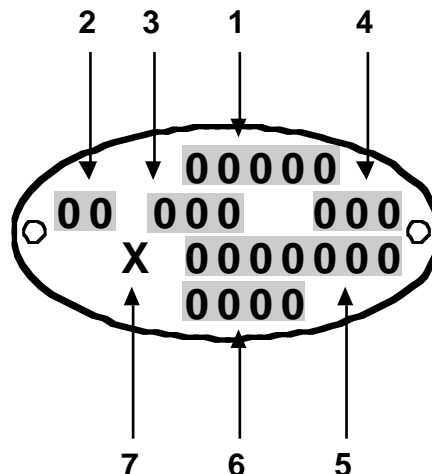


This consists of;

- At A** : the manufacturer's name,
- At B** : the EU official approval number, including:
 - At B1** : the number of the country granting the EU approval
 - At B2** : the approval number for the vehicle type.
- At C** : the official type number preceded by the manufacturer's worldwide identification code (for example VF1 is the code for RENAULT France),
- At D** : the chassis number
- At E** : the gross vehicle weight,
- At F** : the gross train weight,
- At G** : the maximum permissible front axle weight,
- At H** : the maximum permissible rear axle weight,
- At J*** : the vehicle model year or paint identification code.

* **NOTE:** some of these items of information are not required for certain export markets. The plates described above are shown in their most complete form.

Oval plate



This consists of:

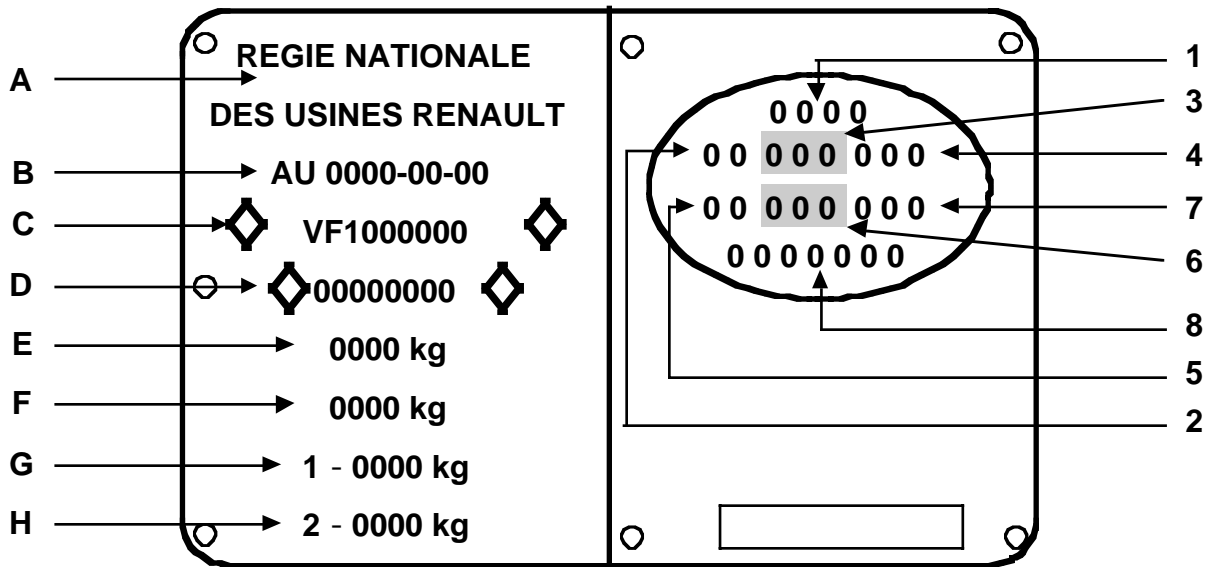
- At 1** : the vehicle type
- At 2** : special features of the vehicle*
- At 3** : the basic equipment * (see table),
- At 4** : options,
- At 5** : the manufacturing number,
- At 6** : the vehicle model year* or paint identification code*,
- At 7** : the factory at which the vehicle was assembled:
 - A** : Portugal
 - B** : Batilly
 - C** : Creil
 - D** : Douai
 - E** : Spain
 - F** : Flins
 - G** : Grand Couronne
 - H** : Haren
 - J** : Billancourt
 - K** : Dieppe
 - N** : Mexico
 - P** : Mexico
 - Q** : A.M.C.
 - S** : Sandouville
 - T** : Matra Romorantin
 - U** : Maubeuge
 - W** : Spain Valladolid
 - X** : Heuliez
 - Y** : Yugoslavia
 - Z** : U.S.A.

* DEPENDING ON COUNTRY OR SPECIFICATION

SPECIFICATIONS VEHICLE IDENTIFICATION

01

METAL PLATE (Position n° 2)



This consists of:

- At A : the manufacturer's name,
 - At B : the EU official approval number
 - At C : the official type number preceded by the manufacturer's worldwide identification code (for example : VF1 for RENAULT France),
 - At D : the chassis number,
 - At E : the gross vehicle weight,
 - At F : the gross train weight,
 - At G : the maximum permissible front axle weight,
 - At H : the maximum permissible rear axle weight,
-
- At 1 : the vehicle type,
 - At 2 : the first number indicates the gearbox or the factory options
the second number indicates the level of equipment,
 - At 3 : the technical equipment number,
 - At 4 : the factory option additional equipment,
 - At 5 : the trim identification code,
 - At 6 : the paint identification code,
 - At 7 : the level of equipment,
 - At 8 : a letter indicating the factory of manufacture, followed by the manufacturing number.

WARNING: The 7 characters of the manufacturing number must not be separated. For vehicles manufactured before that date, the manufacturing number is 7 numbers.

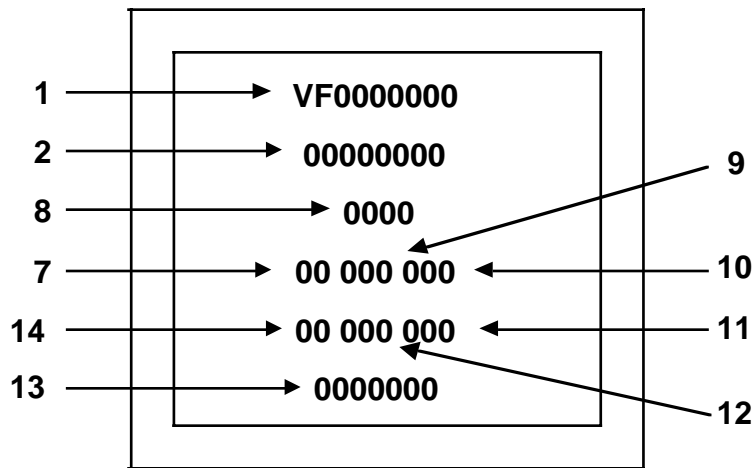
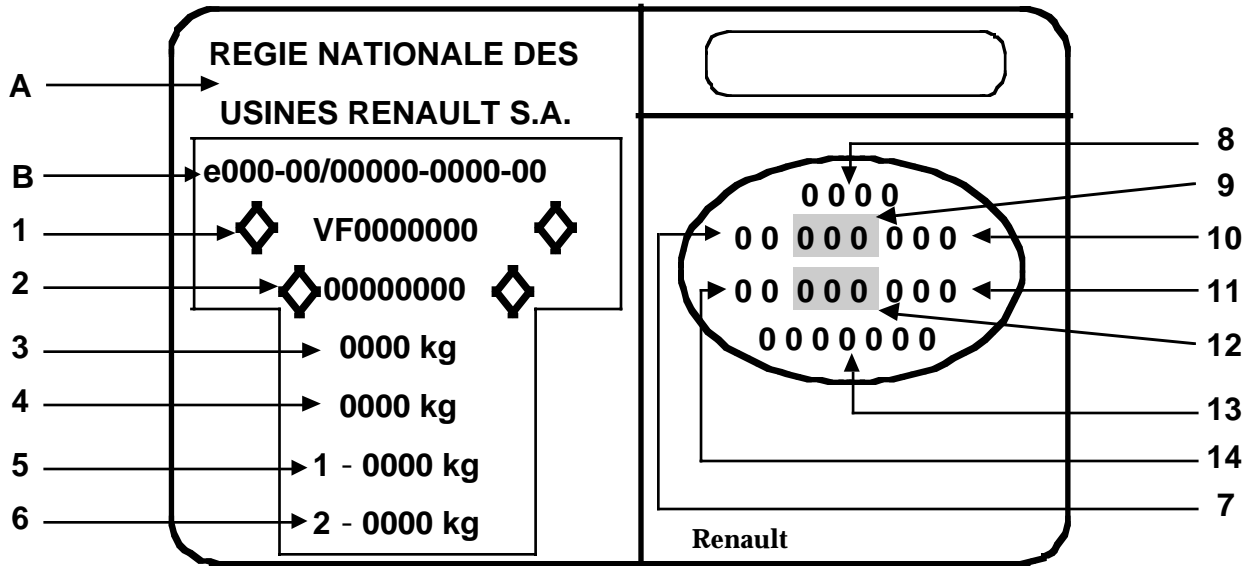
NOTE: some of these items of information are not required for certain export markets. The plates described above are shown in their most complete form.

SPECIFICATIONS

Vehicle identification

01

METAL PLATE (Position n° 3)



SPECIFICATIONS

Vehicle identification

01

This consists of:

- At A** : the manufacturer's name,
- At B** : the EU official approval number
- At 1** : the official type number preceded by the manufacturer's worldwide identification code
(for example : VF1 for RENAULT France),
- At 2** : the chassis number,
- At 3** : the gross vehicle weight,
- At 4** : the gross train weight,
- At 5** : the maximum permissible front axle weight,
- At 6** : the maximum permissible rear axle weight,
- At 7** : the first number indicates the gearbox or the factory options
the second number indicates the level of equipment,
- At 8** : the vehicle type
- At 9** : the technical equipment number,
- At 10** : the factory option additional equipment,
- At 11** : the level of equipment,
- At 12** : the paint identification code,
- At 13** : a letter indicating the factory of manufacture, followed by the manufacturing number,
- At 14** : the trim identification code.

NOTE: some of these items of information are not required for certain export markets. The plates described above are shown in their most complete form.

ALLOCATION OF THE TECHNICAL EQUIPMENT CODES

The equipment code, three letters at (9), must be documented when vehicle identification is required (ordering of replacement parts, warranty form, etc).

SPECIFICATIONS

Vehicle identification

01

Due to the European depollution standards, the "ABCD" coding of some vehicles has become saturated following the introduction of new engines (letter "D"), the body code "A" therefore becomes "A'".

	A	A'	"ABCD"		"A'BCD"
3 door hatchback	C	3	C53A	or	353A
5 door hatchback	B	5	B53A		553A
4 door saloon	L	4	L53A		453A
Utility	S	6	S53A		653A
Cabriolet	D	7	D53A		853A
Renault 19 all models	X	0	X53A		053A

The engine letter "D" at A in both cases corresponds:

- to engine E7J 700 when the body type is **B, C, D, L, and S**
X covers **B, C, D, L, and S**
- to motor F3P 706 when the body type is **3, 4, 5, 6 and 8**
0 covers **3, 4, 5, 6 and 8**.

Therefore

- B53A** : Renault 19 5 door hatchback with engine E7J 700
- 553A** : Renault 19 5 door hatchback with engine F3P 706
- C53A** : Renault 19 3 door hatchback with engine E7J 700
- 353A** : Renault 19 3 door hatchback with engine F3P 706

REMINDER:

"A" or "A'" = body type
 "BC" = N° of project (example 53)
 "D" = Engine number

LIFTING EQUIPMENT

Trolley jack - Axle stands

02



Safety symbol (special precautions to be taken when carrying out work).

ESSENTIAL SPECIAL TOOLS

Cha. 280 -02 Trolley jack pad

Cha. 408 -02 Trolley jack socket



Suitable axle stands must be used when using a trolley jack.

It is forbidden to lift the vehicle by taking the load under the front suspension arms. Use whichever of the sockets **Cha. 408-02** that suits the trolley jack to fit pad **Cha. 280-02**.

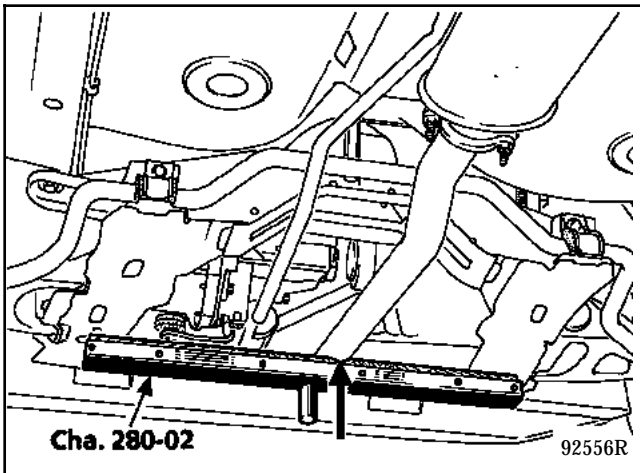
LIFTING WITH THE TROLLEY JACK FROM THE FRONT

Apply the handbrake or place chocks under the rear wheels.

Use pad **Cha. 280-02**.

Take the load under the front sub-frame.

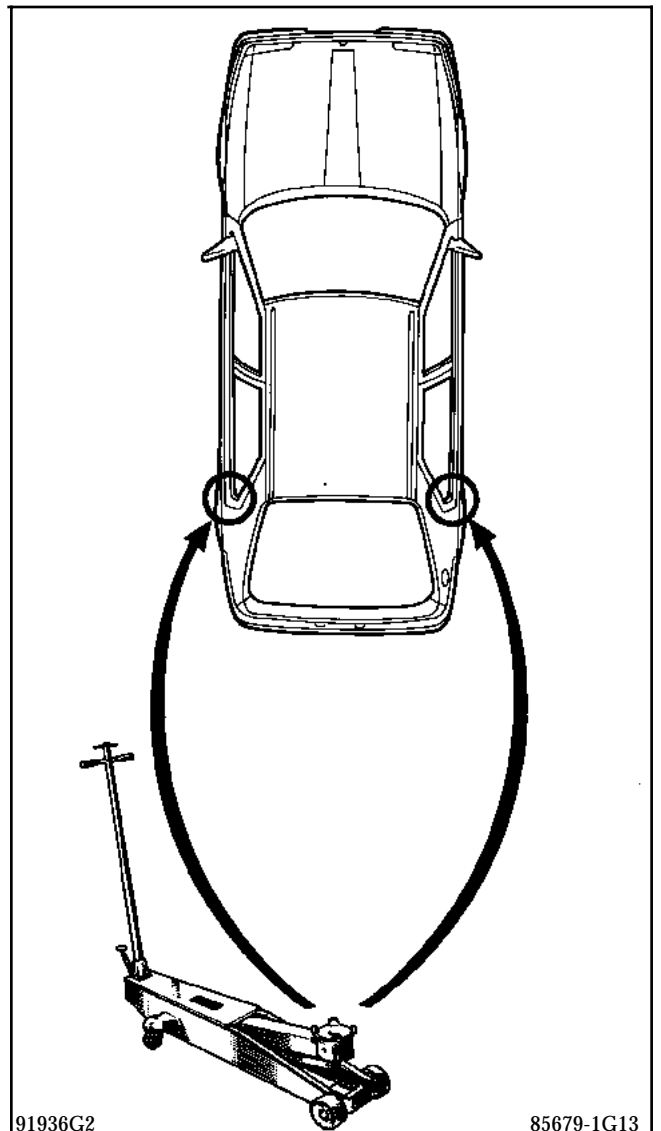
Avoid the pad touching the gearbox or the exhaust down-pipe.



For some vehicles, make a notch in tool **Cha. 280-02** to prevent it touching the exhaust.

LIFTING WITH THE TROLLEY JACK FROM THE REAR

It is **FORBIDDEN** to lift the rear of the vehicle taking the load under the rear axle. Lift each wheel separately taking the load under the vehicle jacking points.



LIFTING EQUIPMENT

Trolley jack - Axle stands

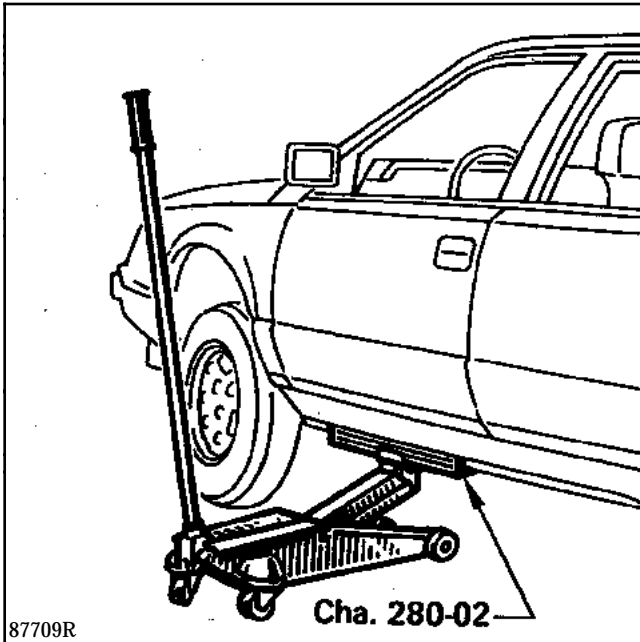
02

LIFTING WITH THE TROLLEY JACK FROM THE SIDE

Use pad Cha. 280-02.

Take the load on the body sill, under the front door.

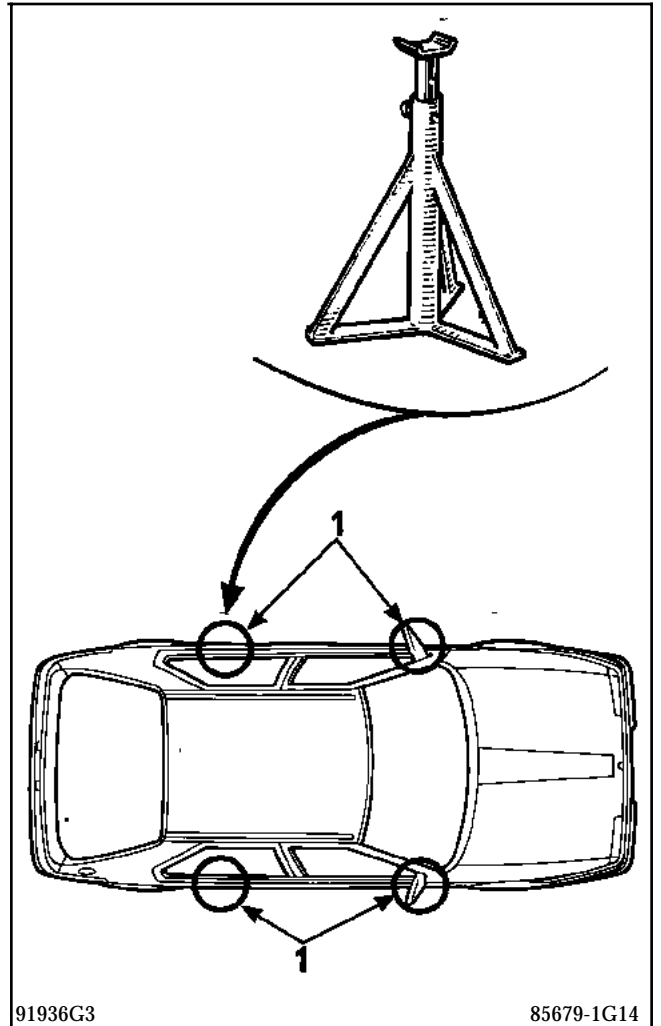
Ensure that the body sill flange locates correctly in the groove in the pad.



AXLE STANDS

When taking the weight of the vehicle on the axle stands ensure that the stands are under the vehicle jacking points (1).

Stands are to be placed under the rear end by lifting the vehicle from the side.



TOWING

All models

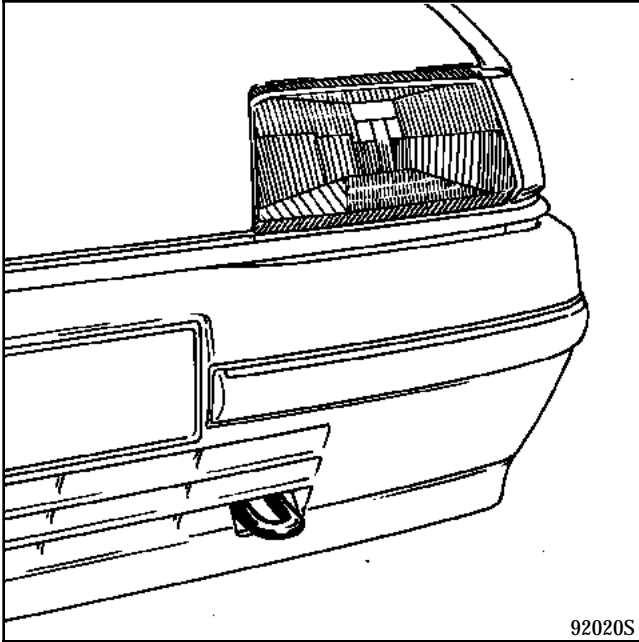
03

FOR TOWING, REFER TO THE LEGISLATION IN FORCE IN THE COUNTRY CONCERNED.

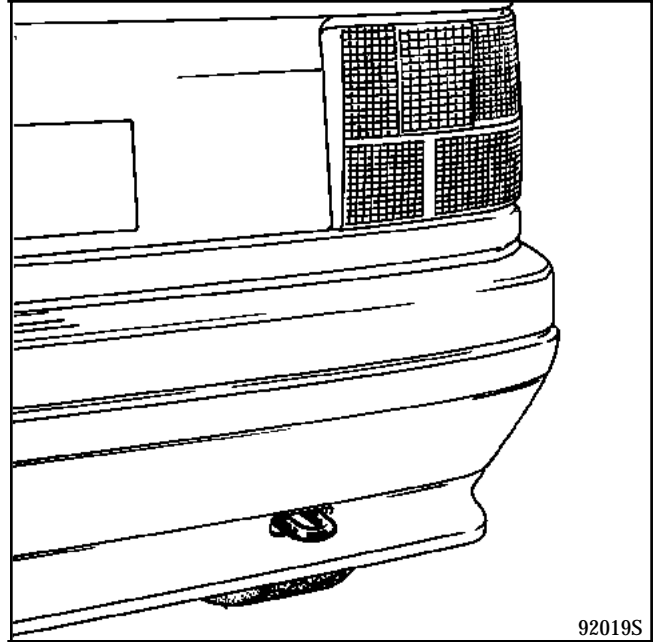
NEVER USE THE DRIVESHAFT TUBES AS ATTACHMENT POINTS.

The towing points are only to be used for towing the vehicle on the road. In no circumstances are they to be used for pulling the vehicle out of a ditch, or for any other similar operation nor are they to be used for lifting the vehicle either directly or indirectly.

FRONT



REAR



LUBRICANTS - CONSUMABLES

Packaging

04

DESCRIPTION	PACK SIZE	PART NUMBER
GREASES		
<ul style="list-style-type: none"> • MOLYKOTE "BR2" for bushing surfaces, thrust pad guide tube, clutch fork pads, lower suspension arm bearings, torsion bar splines, steering box, driveshaft splines. 	1 kg tin	77 01 421 145
<ul style="list-style-type: none"> • MOLYKOTE "33 Medium" bushes on tubular rear axles anti-roll bar bushes 	100 g tube	77 01 028 179
<ul style="list-style-type: none"> • ANTI-SEIZE (high temperature grease) Turbo etc. 	80 ml tube	77 01 422 307
<ul style="list-style-type: none"> • "MOBIL CVJ" 825 Black star or MOBIL EXF57C for driveshaft seals 	180 g sachet	77 01 366 100
<ul style="list-style-type: none"> • MULTIPURPOSE GREASE wheel sensor 	Aerosol	77 01 422 308
MECHANICAL SEALING COMPOUNDS		
<ul style="list-style-type: none"> • Perfect-seal "LOWAC" liquid jointing compound 	100 g tube	77 01 417 404
<ul style="list-style-type: none"> • Mastic for sealing exhaust pipe joints 	1.5 kg tin	77 01 421 161
<ul style="list-style-type: none"> • RHODORSEAL 5661 	100 g tube	77 01 421 042 77 01 404 452
<ul style="list-style-type: none"> • HARDENER KIT (Rhodorseal 5661) for sealing the sides of bearing caps 	Kit	77 01 421 080
<ul style="list-style-type: none"> • AUTO joint blue jointing paste 	100 g tube 45 g tube	77 01 396 227 77 01 397 027
<ul style="list-style-type: none"> • AUTO joint or sealing compound for the timing cover of V6 engines 	100 g tube	77 01 422 751