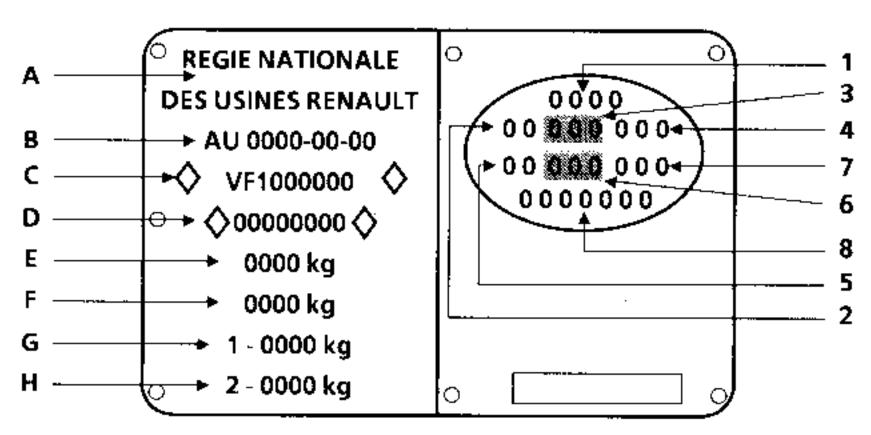


Dimensions in metres

ENGINE - CLUTCH - GEAR BOX

Vehicle type	Engine		Clubah bura	<u></u>
	Туре	Capacity	Clutch type	Gear box type
C063	C3G	1239	1 60 C PH 2750	JB1

Single plate*



This shows:

- At A: the manufacturer's name, At B: the EEC approval number
- ALC: the vehicles Type Mines preceded by the manufacturer's world identification code (VF1 corresponds)
 - to RENAULT FRANCE),
- At D: the chassis number,
- At E: the maximum permissible all-up weight.
- At F: the maximum permissible total train weight,
- At G: the maximum permissible front axle loading,
- At H: the maximum permissible rear axle loading,
- At 1: the vehicle type,
- At 2: the first figure indicates the gear box or heavy options,
 - the second figure indicates the equipment level.
- At 3: the technical equipment level,
- At 4: the factory option accessory equipment,
- At 5: the trim code,
- At 6: the paint code,
- At 7: the equipment level,
- At 8: a letter designating the factory of manufacture, followed by a fabrication number.

ATTENTION: the 7 characters in the fabrication number cannot be split. For vehicles manufactured before this date, the fabrication number is composed of 7 figures.

* depending on the country of export, certain indications may not be shown: the plate described above shows the fullest amount of information possible.

IMPORTANT: when looking for a spare part, the basic equipment level on the oval plate should be taken into account.

ALLOCATION OF TECHNICAL EQUIPMENT NUMBERS

Good roads		Poor roads	
Left Hand Drive	Right Hand Drive	Left Hand Drive	Right Hand Drive
Series 10X to 49X	Series 70X to 89X	Series 50X to 69X	Series 90X to 99X

X Corresponds to a complementary technical specification



Safety symbol (observe the special safety precautions when carrying out work).

SPECIAL TOOLING REQUIRED

Cha. 280-02 Trolley jack block

Cha. 408 -01

or Trolley jack support

Cha. 408-02



If a trolley jack is used, appropriate axlessands must also be used.

Never lift a vehicle with the weight supported under the front suspension arms or the rear axle assembly.

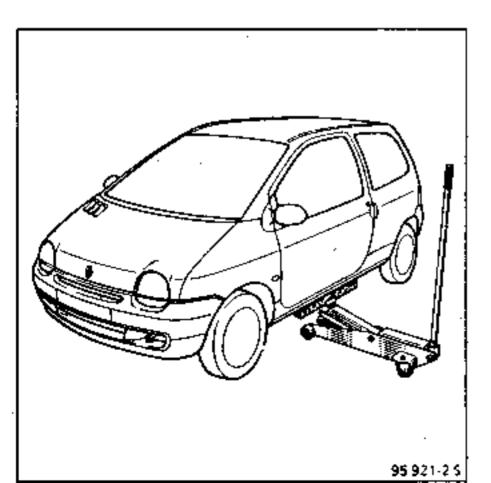
Depending on the type of trolley jack used, use supports Cha. 408-01 or Cha. 408-02 to fit block Cha. 280-02.

TROLLEY JACK USED FROM THE SIDE

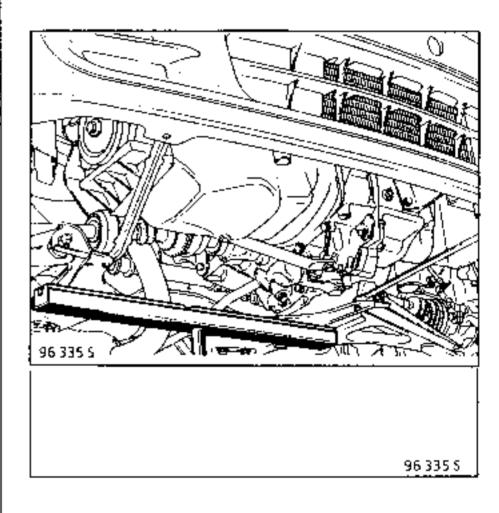
Use block Cha. 280-02.

Take the vehicle's weight under the sill by the front door.

Position the sill strip correctly in the groove on the block.



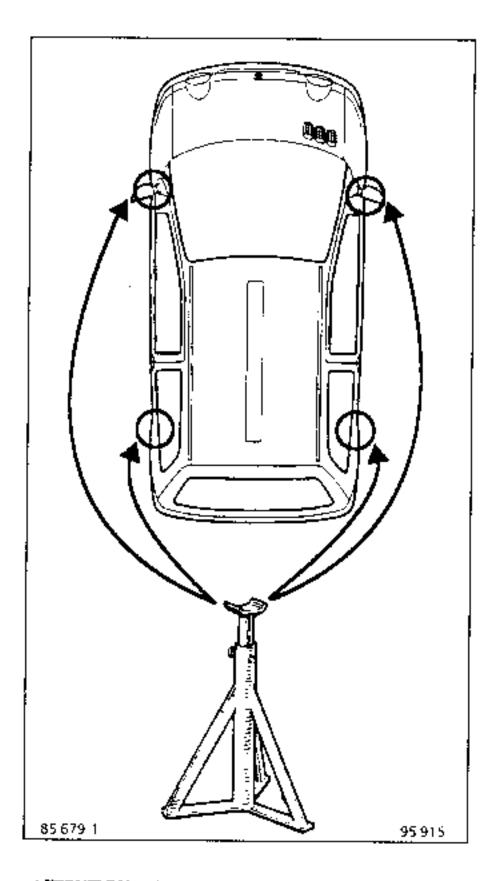
TROLLEY JACK USED FROM THE FRONT



LIFTING METHODS Trolley jack - axle stands

AXLE STANDS

When supporting the vehicle on axle stands they must be positioned as marked below.



ATTENTION take care not to catch the rear left hand brake pipes.

SAFETY ADVICE

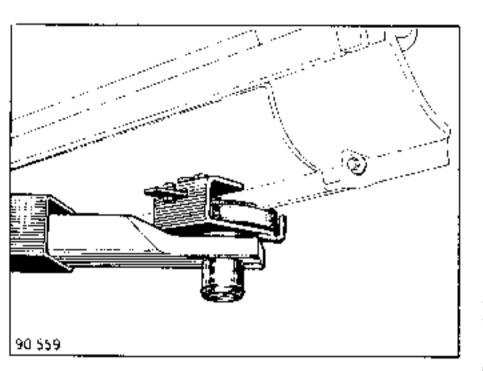


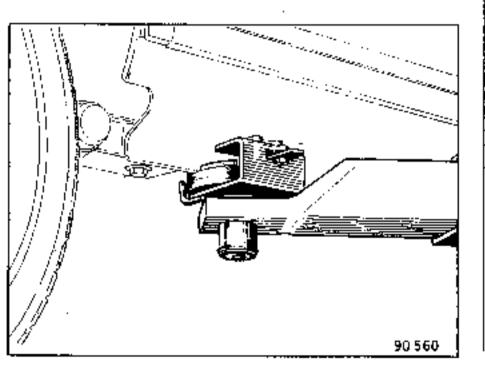
There are several cases to consider:

1 - REMOVING COMPONENTS

In general, never use a 2 post lift if a 4 post lift can be used.

If this is not possible, position the lifting pads under the body sill taking care not to catch the rear left hand brake pipes





2 - SPECIAL CASE - REMOVING - REFITTING THE ENGINE AND TRANSMISSION ASSEMBLY

In this special case, the vehicle must be locked onto the arms of the 2 post lift using special pads.

FOG:

Part No. FOG 449 8111 - 449 8411

10

CHEMICO:

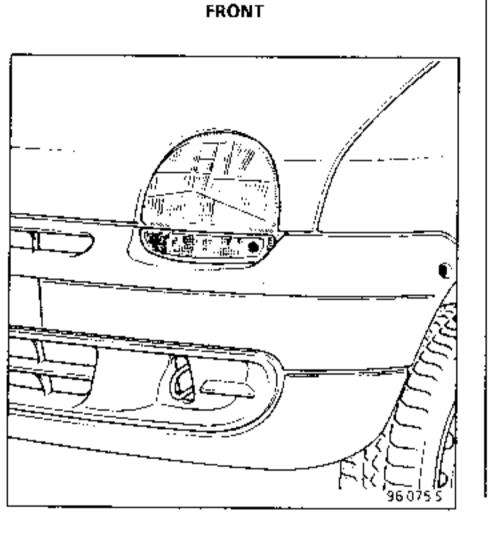
Part No.39 2550 0001

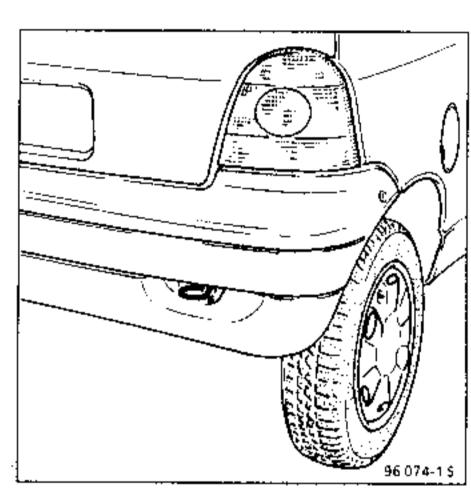
These pads must be locked into the holes in the sill strip.

WHEN TOWING THE VEHICLE, OBSERVE THE LEGAL REQUIREMENTS OF THE RELEVANT COUNTRY

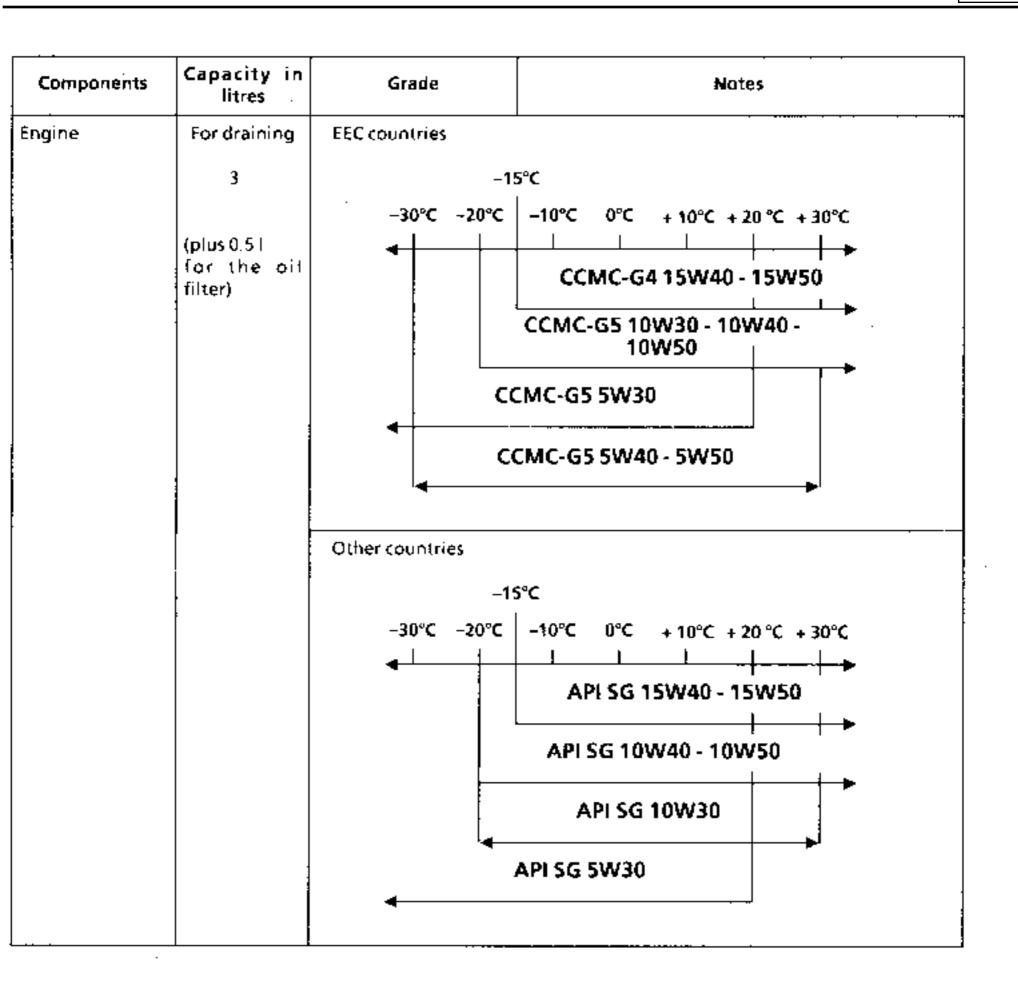
NEVER USE THE DRIVE SHAFTS FOR TOWING THE VEHICLE

The towing hooks should only be used for towing the vehicle on the road. They should never be used for towing the vehicle out of a ditch, or any other similar recovery operation, or for lifting the vehicle, directly or indirectly.





REAR



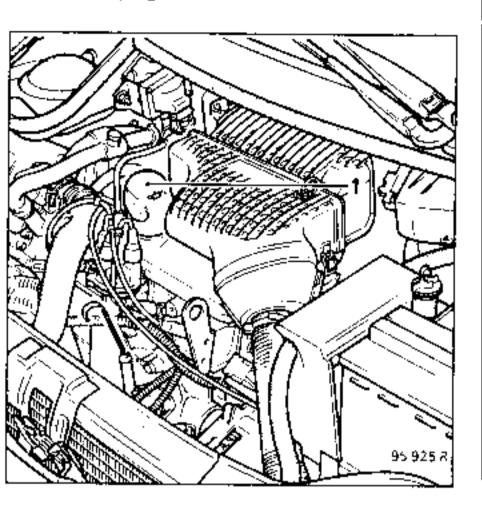
Components	Capacity in litres	Grade	Notes	
Gear box				
JB1	3,40	TRANSELF B 80 W	(Standards API GL5 or MIL L2105 C or D)	
Brake circuit	Normal : 0,7	SAE J 1703 and DOT 3	Brake fluids must be approved by Design Department	
fuel tank	40	Super unleaded 95 or 98	•	
Cooling circuit	5,5	AL antifreeze (type C) Only add demineralised water	Protection down to - 23°C for warm, temperate and cold climates. Protection down to - 40°C for extreme cold climates	

LUBRICANTS - CONSUMABLES Packaging

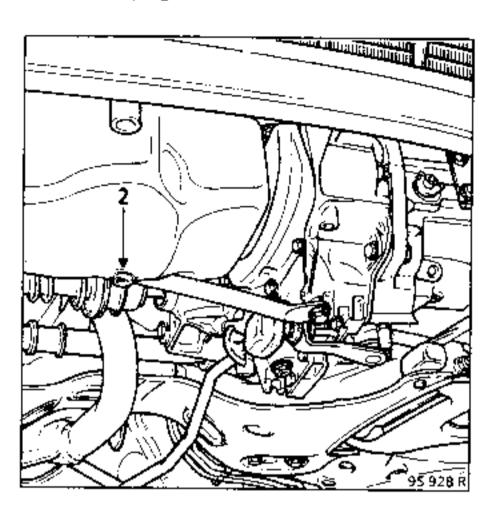
PART NO.	PACKAGING	DESCRIPTION	
	EASES	GR	
77 01 421 145	1 kg tin	 MOLYKOTE "BR2" for main bearing journal faces, clutch fork pads, lower arm bearings, torsion bar splines, steering units, drive shaft splines. 	
77 01 022 166	1 kg tin	 "ELF MULTI" for lip seals, drive shaft stub axle splines, stud and wheel bolt threads. 	
77 01 366 100	180 g sachet	 "MOBIL CVJ" 825 Black star or MOBIL EXF57C for drive shaft seals 	
<u>i</u>	ALING PRODUCTS	MECHANICAL S	
77 01 417 404	100 g tube	Perfect-seal "LOWAC" seal coating fluid for joints	
77 01 421 161	1,5 kg tin	Mastic for sealing exhaust unions	
77 01 421 080	Kit	 "CAF 4/60 THIXO" HARDENER KIT for sealing the sides of bearing caps 	
77 01 396 227 77 01 397 027	100 ml tube 45 g tube	AUTO joint bleu sealing paste	
77 01 421 162	24 ml syringe	• LOCTITE 518 for sealing the gear box housing.	
77 01 421 164	60 cm³ tube	DOSE GURIT Fuel tank gauge sealing	
-1	ESIVES	ADH	
77 01 394 070	24 cc bottle	"LOCTITE - FRENETANCH" stops bolts coming loose and allows them to be undone.	
77 01 3 9 4 071	24 cc bottle	"LOCTITE - FRENBLOC" bonds bolts	
77 01 394 072	24 cc bottle	• "LOCTITE SCELBLOC" bonds bearings.	
77 01 400 309	50 cc bottle	"LOCTITE AUTOFORM" for bonding the engine flywheel to the crankshaft.	
	50 cc bottle	"LOCTITE AUTOFORM" for bonding the engine flywheel to the crankshaft.	

DESCRIPTION	PACKAGING	PART NO.
CLEANING AGE	NTS - LUBRICANTS	
"ELECTRONEX" unseizes, lubricates	250 g aerosol	77 01 403 517
"AGIR 40" unseizes, lubricates	140 ml aerosol	77 01 421 140
• RAVITOL PLUS	2! 10 ! 30 !	77 01 417 424 77 01 417 425 77 01 417 426
Carburettor cleaner	250 ml can 300 ml aerosol	77 01 393 112 77 01 393 111
Injector cleaner	Kit	77 01 423 189
Super concentrated unseizing agent	420 ml aerosol	77 01 407 68 9
"DECAPJOINT " (FRAMET) for cleaning aluminium cylinder head gasket surfaces	385 ml aerosof	77 01 405 952
VAI	RNISH	··•-
"CIRCUIT PLUS" varnish for repairing heated screens	2 g bottle	77 01 421 135
TY	'RES	
"TIP TOP" products for repairing tubeless tyres	Combi A kit	77 01 422 846
BR	AKES	
Brake fluid	0,5 bottle 1	77 01 395 435 77 01 422 241
AIR CON	DITIONING	
Compressor oil	250 ml	77 01 417 655

REFILLING: plug (1)

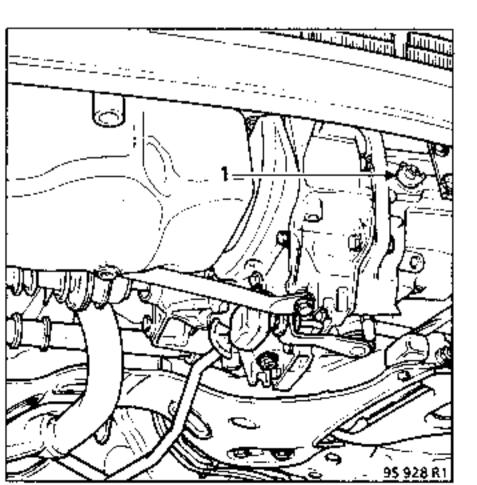


DRAINING: plug (2)



Gear box

REFILLING : plug (1)



ORAINING: plug (2)

