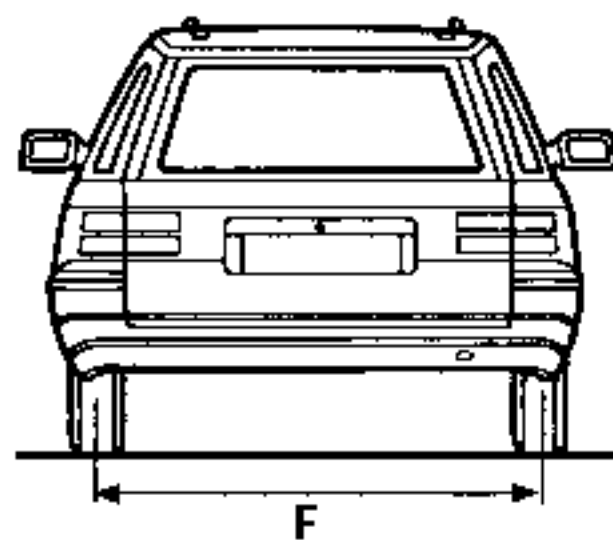
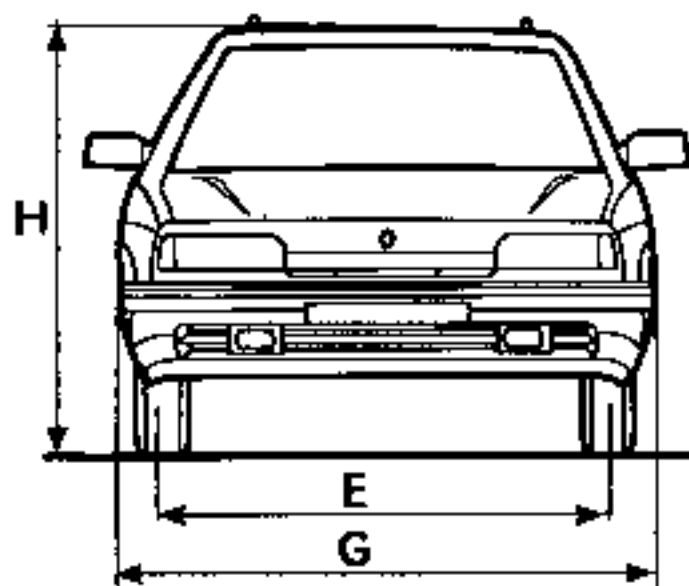
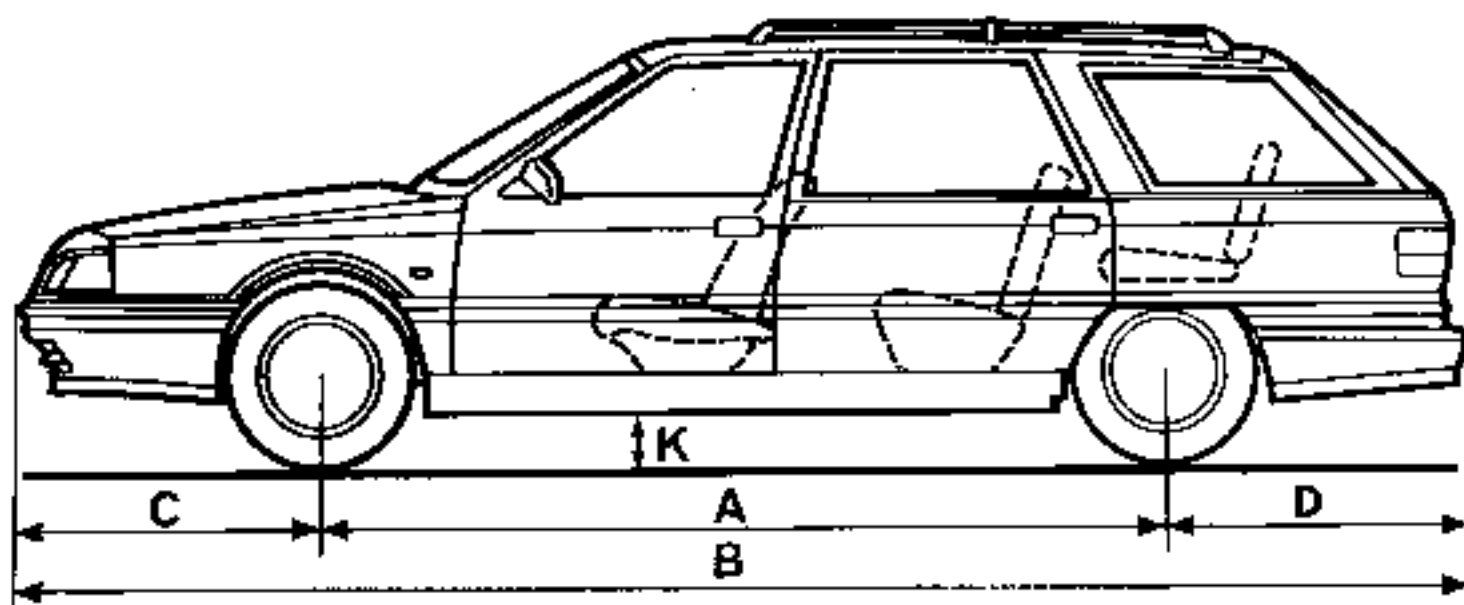


210110

VERSION	D	TS	GTI	GTS	TSE	GTX	TJ	TXE	2L Turbo	TD	GTD	Turbo D	Turbo DX
A Wheelbase			2 659				2 600		2 597		2 600		
B Overall length			4 462				4 465	4 462	4 498		4 462		
C Front overhang			878				937		967	938		937	
D Rear overhang			925				928	925	934		925		
E Front track			1 429				1 454		1 450		1 455		
F Rear track			1 402				1 406		1 402		1 406		
G Overall width	1 706					1 715				1 706		1 715	
H Height, unladen					1 414				1 385		1 414		
K Ground clearance, laden													> 120 laden

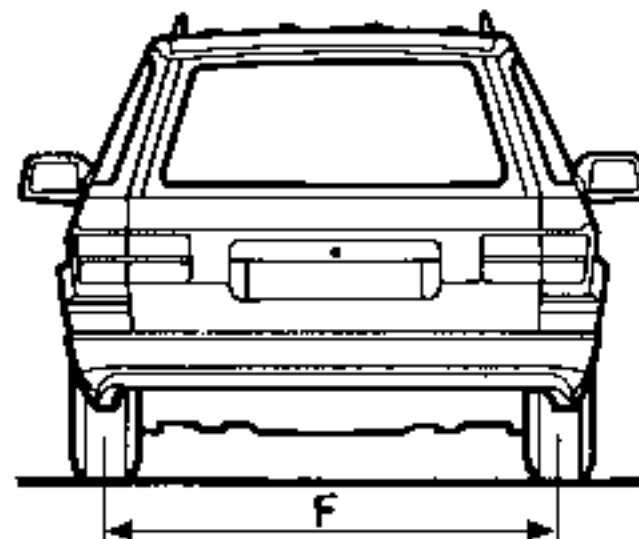
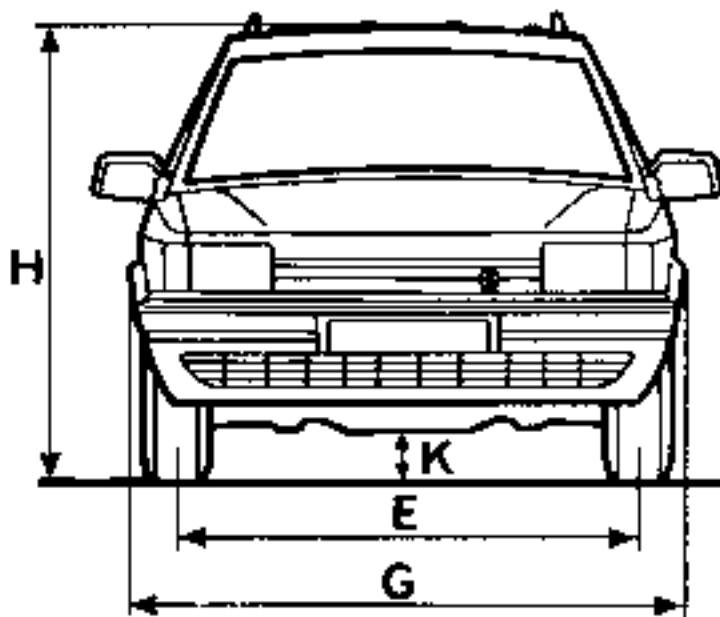
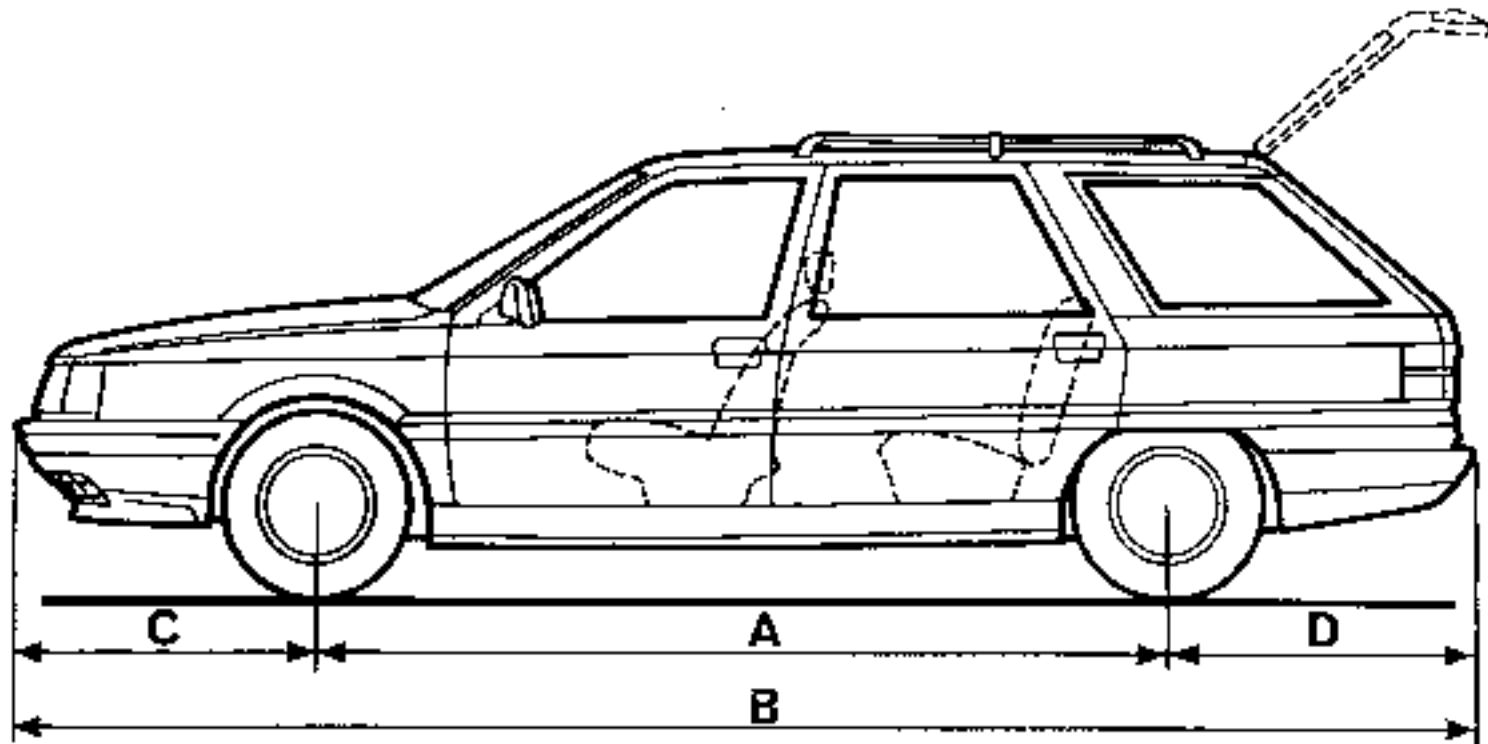
Dimensions in mm



210111

VERSION	JL	ESL	TD	GTS	GTX	TXE	SD	GSEI	TD	GTD	Turbo D	Turbo DX	GTX 4x4	GTX 4x4
A Wheelbase	2 809			2 750			2 809			2 750			2 744	
B Overall length	4 693													
C Front overhang	925			984			925			984				
D Rear overhang	959											965		
E Front track	1 430			1 454			1 430			1 454				
F Rear track	1 400 (1 408 with A.B.S.)												1 423	
G Overall width	1 726													
H Height, unladen	1 425 (1 427 - 5 seats)			1 430			1 425 (1 427 - 5 seats)			(Utility : 1 421) 1 430			1 450	
K Ground clearance, laden	≥ 120													

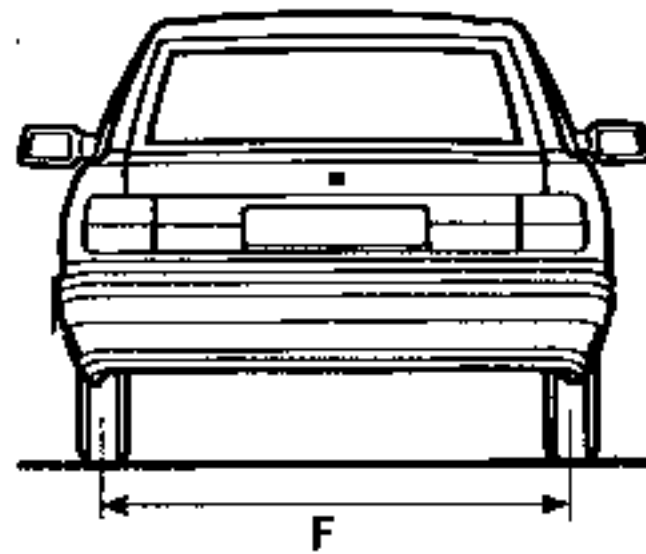
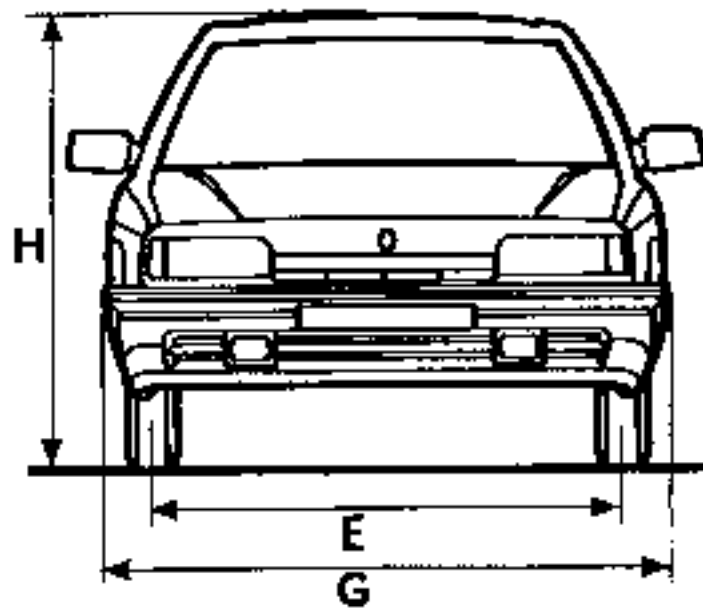
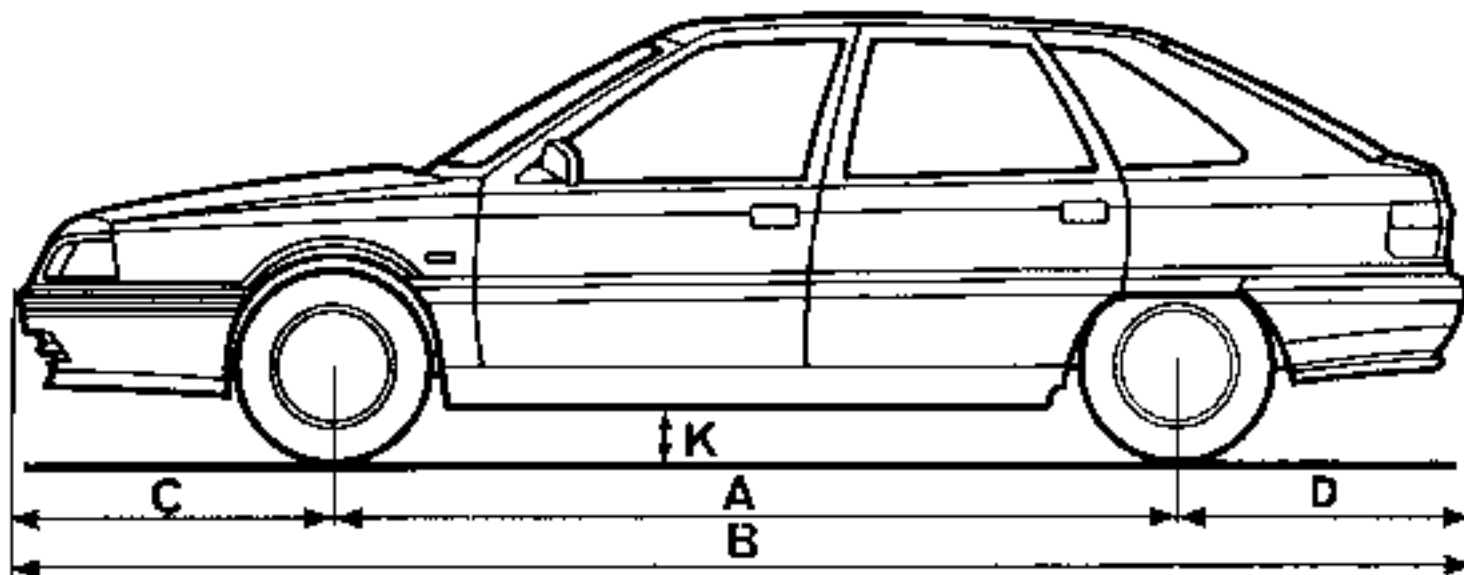
Dimensions in mm



210112

VERSION	TL	TS	GTS	GTX	TXB	TD	GTD	Turbo D	Turbo DX	GTX 4x4	GTD 4x4
A Wheelbase	2 809		2 750					2 742			
B Overall length	4 644										
C Front overhang	878			937							
D Rear overhang	957									965	964
E Front track	1 429		1 454	1 449	1 454		1 454	1 449			
F Rear track	1 406									1 423	
G Overall width	1 722										
H Height, unladen	1 427		1 430	1 421	1 430		1 440	1 431			
K Ground clearance, laden	≥ 120										

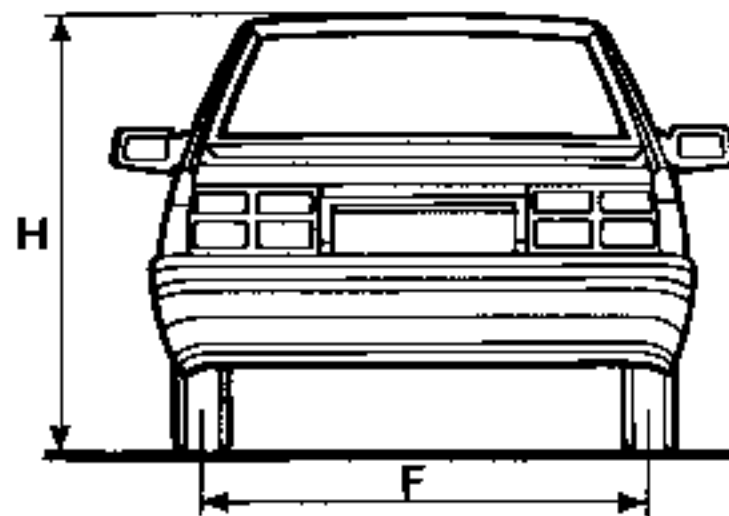
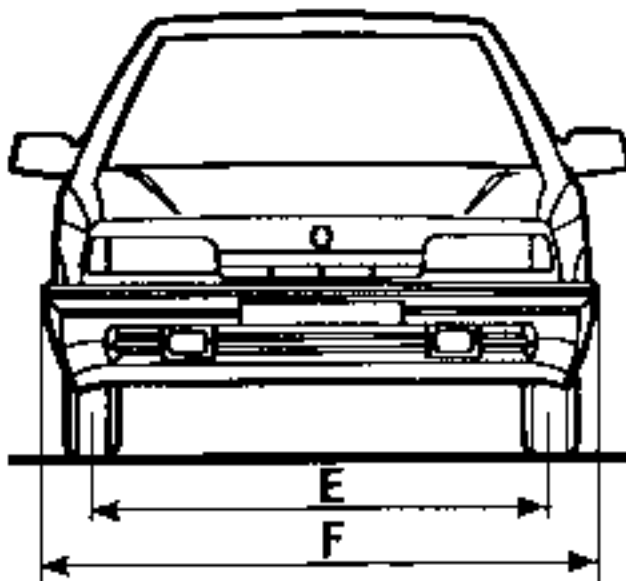
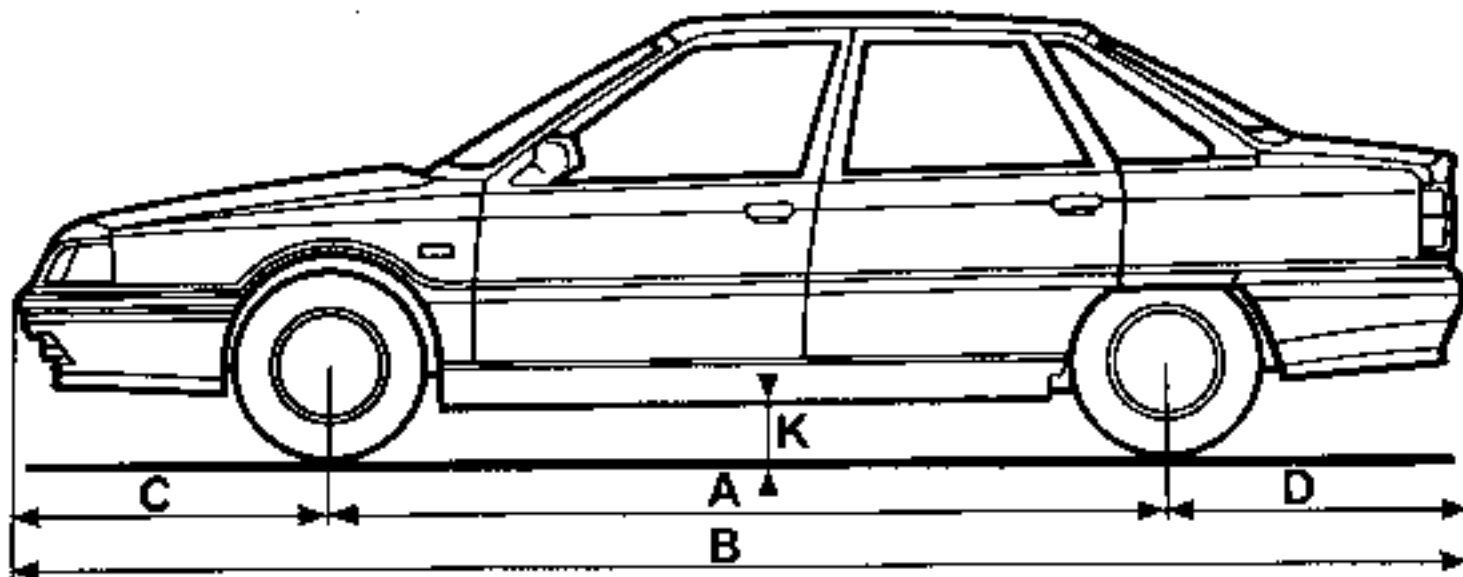
Dimensions in mm.



210113

VERSION	TL	GLL	TS	GLS	TSE	TX	QTX	TXE	TXI	SD	BSD	TD	GTD	Turbo D	Turbo DX	TX 4x4
A Wheelbase	2 659			2 600			2 659			2 600			2 594			
B Overall length	4 461															
C Front overhang	925			984			925			984						
D Rear overhang	877														883	
E Front track	1 435			1 454			1 435			1 454						
F Rear track	1 400 (1 408 with ABS)														1 423	
G Overall width	1 726															
H Height, unladen	1 400			1 390			1 395			1 390			1 385		1 425	
K Ground clearance laden	≥ 120															

Dimensions in mm



210114

VERSION	TX	GTL	TS	GTS	TSF	TX	GTX	TXE	TXI	2L Turbo	SD	GSD	TD	GTD	Turbo D	Turbo DX	TXI 4x4	2L Turbo 4x4		
A Wheelbase	2 659				2 600				2 659		2 600		2 594		2 590					
B Overall length	4 528								4 510		4 528								4 510	
C Front overhang	925				984				966		925		984						966	
D Rear overhang	944																950		954	
E Front track	1 435				1 454				1 445		1 435		1 454						1 445	
F Rear track	1 400 (1 408 with ABS)								1 396		1 400 (1 408 with ABS)						1 423			
G Overall width	1 726								1 722		1 726								1 722	
H Height, empty	1 415								1 385		1 415		1 400		1 425					
K Ground clearance, laden	≥ 120																			

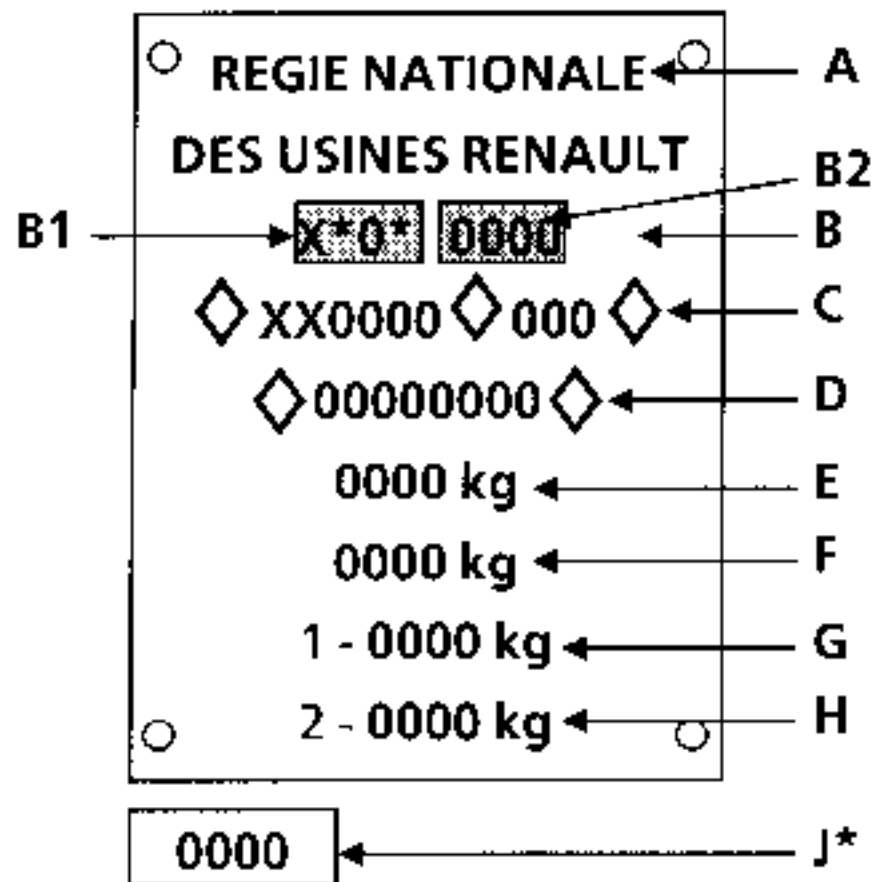
Dimensions in mm.

Vehicle type	Engine		Clutch type	Gearbox type
	Type	Capacity (cc)		
B/L/K 480	J8S	2068	200 CP 3 500	NG9
B/L/K/S 481	F2N	1721	200 CP 4 000 (or 425)	JB2 - JB3
B/L/K/S 482	F2N	1721	200 CP 4 000 (or 425)	JB2 - JB3
B/L/K 483	J7R	1995	215 DT 4 900 (or 475)	NG9
B/L/K 484	F2N	1721	200 CP 4 000	JB3
L 485	J7R Turbo	1995	235 CP 6 250	UN1 013
B/L/K/S 486	J8S	2068	200 CP 3 500 (or 375)	NG9
B/L/K 487	J8S	2068	215 DT 4 900	NG9
B/L/K 488	J8S Turbo	2068	215 DT 4 900 (or 475)	NG9
L 489	J6R	1995	215 DT 4 900 (or 475)	NG9
B/L/K 48 A	J8S	2068	215 DT 4 900	NG9
B/L/K 48 C	J7R	1995	215 DT 4 900	NG9
B/L 48 D	C2J	1397	180 CP 3 300	JB1
B/L/K 48 E	F3N	1721	200 CP 4 000	JB3
B/L/K 48 F	F3N	1721	200 CP 4 000	JB3
B/L/K/S 48 H/I	F8Q	1870	200 CPV 4 000	JB3
B/L/K 48 J	F2R	1965	200 CP 4 000 (or 425)	JB3
B/L/K 48 K	J7T	2165	215 DT 4 900	NG9
L 48 L	J7R	1995	235 CP 6 250	UN7
L/K 48 M	F2N	1721	200 CP 4 000	JB3
L/K 48 N	F2N	1721	200 CP 4 000	JB3
B/L/K 48 O	J8S	2068	200 CP 3 500	NG9
B/L/K 48 P	J8S	2068	215 DT 4 900	NG9
B/L 48 Q } B/L 48 Y }	J7R 12S	1995	215 CP 4 500	NG9
B/L/K 48 R	J7R	1995	215 DT 4 900	NG9 - UN7
B/L/K/S 48 V	J8S -	2068	200 CP 3 500	NG9
B/L/K 48 W	J8S Turbo	2068	215 DT 4 900	NG9
K 483 : 4 x 4	J7R	1995	215 DT 4 900	NG7
K 486 : 4 x 4	J8S	2068	200 CP 3 500	NG7
K 48 K : 4 x 4	J7T	2165	215 DT 4 900	NG7
B/L/K 483 AT	J7R	1995	Converter	MJ3 AR4
B/L/K 48K AT	J7T	2165	Converter	MJ3 AR4
L 489 AT	J6R	1995	Converter	MJ3
B/L/K/S 482 AT	F2N	1721	Converter	AD4
B/L/K 48 E AT	F3N	1721	Converter	AD4
B/L/K 48 C AT	J7R	1995	Converter	AR4

**Equipment version numbers**

	Good road		Poor road		Special equipment	
Up to JUNE 89	LH drive series 100	RH drive series 600	LH drive series 200	RH drive series 700	LH drive series 200	RH drive series 700
	Good road				Cross country	
Since JUNE 89	LH drive series 10 to 49	RH drive series 70 to 89			LH drive series 50 to 69	RH drive series 90 to 99

The vehicle is identified by one or two plates: one rectangular plate and one oval plate on the front RH shock absorber turret

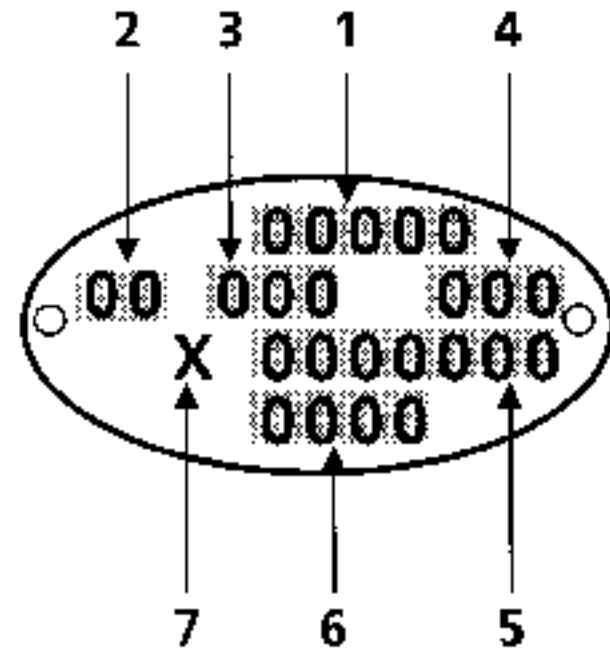


**Rectangular plate\***

This shows :

- At A : The manufacturer's name
- At B : The EEC type approval number comprising:
  - At B1: The identification number for the country that granted EC type approval
  - At B2: The type approval number associated with the French type code
- At C : The vehicle type code preceded by the manufacturer's worldwide identification code (for example, VF1 is Renault France)
- At D : Chassis number
- At E : Maximum permissible weight
- At F : The total train weight
- At G : Maximum permissible front axle loading
- At H : Maximum permissible rear axle loading
- At J\* : The model year or the paint identification code

\* Note: The plate shown above is in its most complete form. Certain of these items may not be displayed on some export models.



**OVAL PLATE**

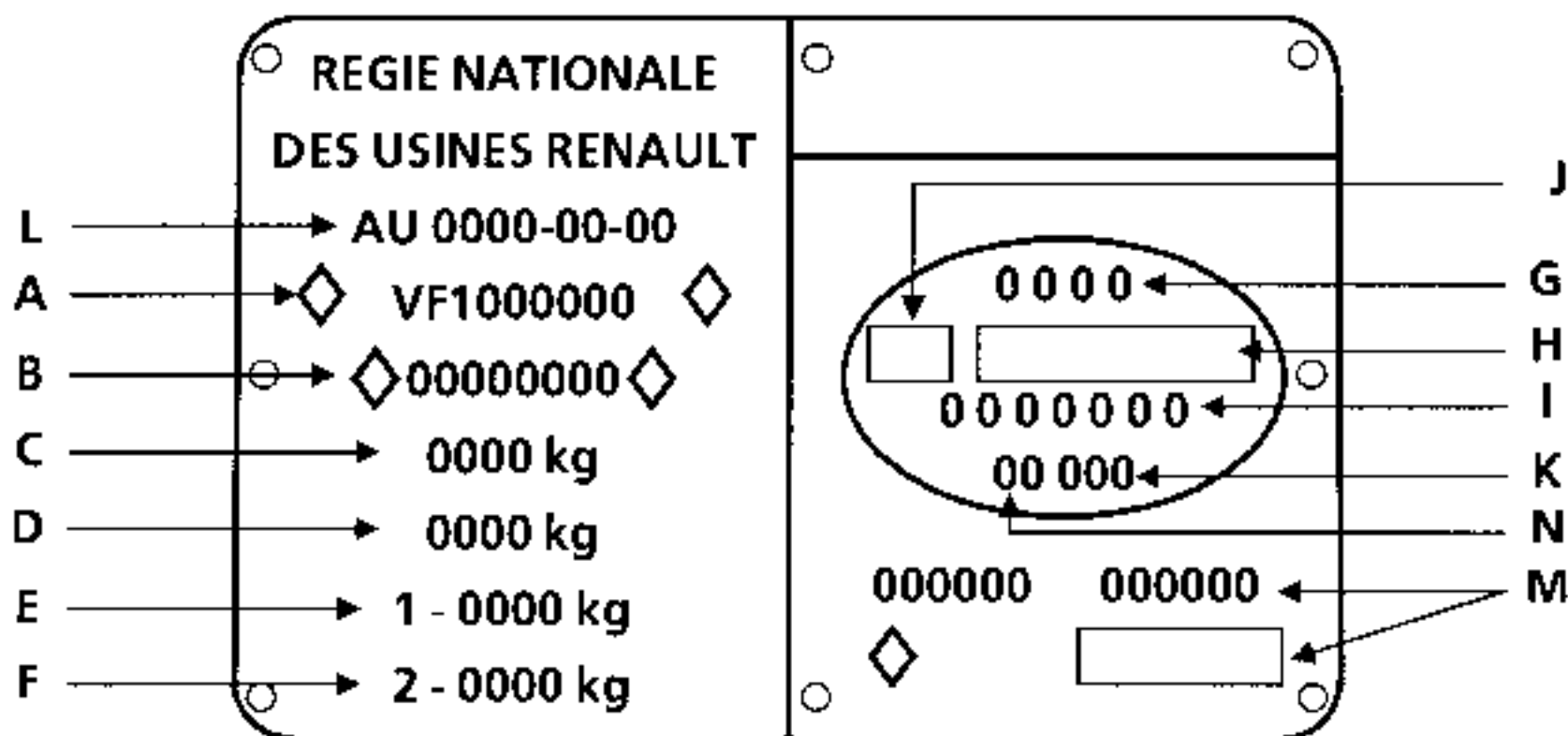
This shows:

- At 1 : The vehicle type
- At 2 : Any special features\*
- At 3 : The basic equipment version\*
- At 4 : Options
- At 5 : The fabrication number
- At 6 : The 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
- G Yugoslavia
- H Haren
- J Billancourt
- K Dieppe
- Q A.M.C.
- S Sandouville
- T Matra
- U Maubeuge
- W Ireland
- X Heuliez

\* DEPENDING ON THE COUNTRY OR VERSION.

Single plate\* until 1991 model

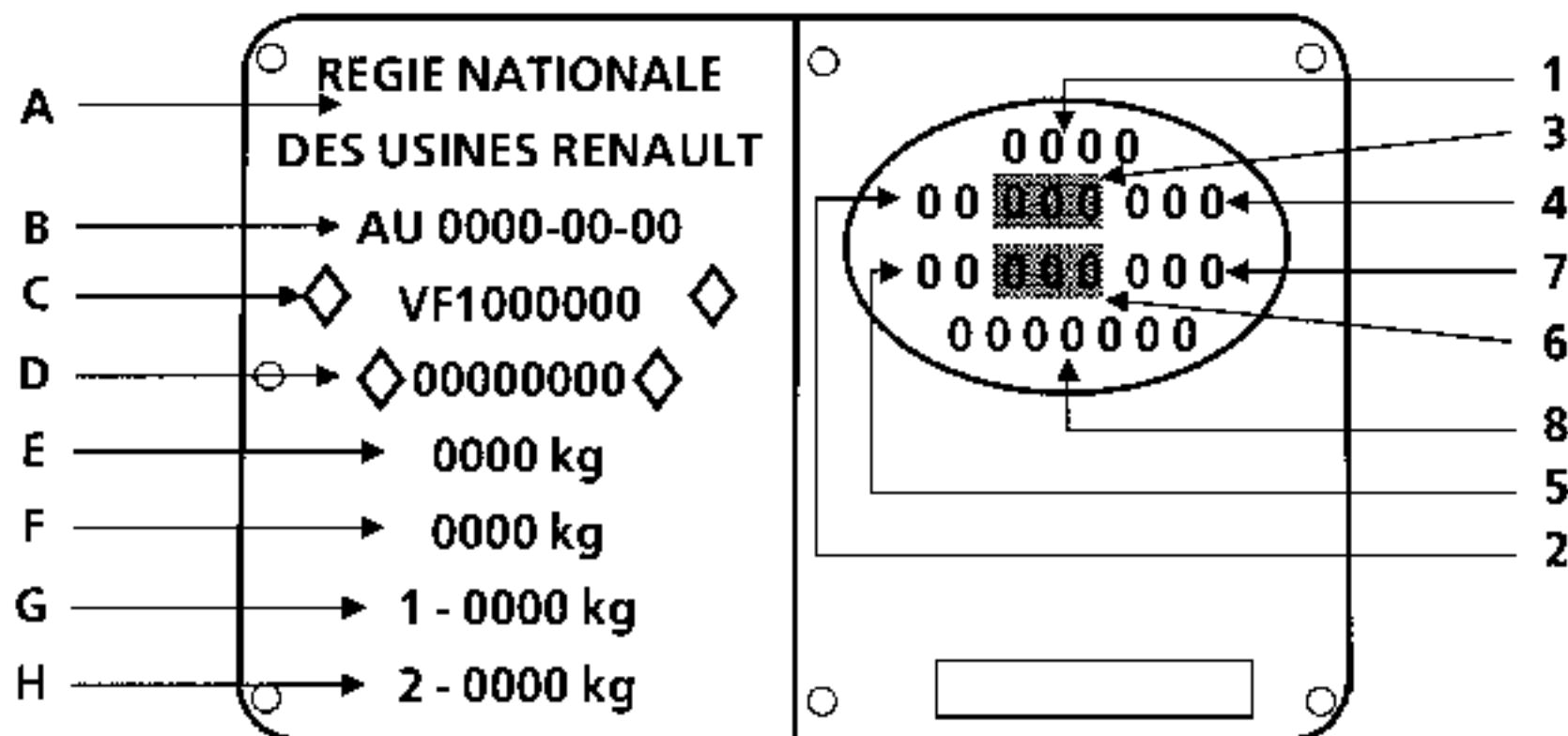


It shows:

- At A : The vehicle type code (VF1 corresponds to Renault France)
- At B : The chassis number
- At C : The maximum permissible weight (GVW)
- At D : The total train weight (TTW)
- At E : The maximum permissible front axle loading
- At F : The maximum permissible rear axle loading
- At G : The vehicle type number
- At H : The equipment version and option number
- At I : The fabrication number
- At J : Any special features
- At K : The original paint reference code \*
- At L : The EC type approval number
- At M : Any additional inscriptions
- At N : Trim code (optional).

\* Certain of these items of information may not be displayed on some export models.

Single plate\* from the 1992 model onwards



This shows :

- At A : The manufacturer's name
- At B : The EC type approval number
- At C : The vehicle type code preceded by the manufacturer's world-wide identification code (for example, VF1 is RENAULT FRANCE),
- At D : The chassis number
- At E : The maximum permissible weight (GVW)
- At F : The total train weight (TTW)
- 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 gearbox or heavy options, the second figure shows the equipment level
- At 3 : The technical equipment number
- At 4 : Optional factory fitted equipment
- At 5 : Trim code
- At 6 : Paint reference code
- At 7 : The equipment level
- At 8 : A letter indicating the factory of manufacture followed by the fabrication number.

**IMPORTANT:** The seven characters in the fabrication number cannot be split. For vehicles manufactured before this date the fabrication number contains seven figures.

\* Certain of these items of information may not be displayed on some export models.

Unit	Capacity in litres	Grade	Special features
Petrol engines (oil) C2J F2N F3N F2R J7R J6R J7T J7R 12S turbo	At oil changes 3 4.8 4.8 4.8 6 6 6 5 (plus 0.5 litre for the oil filter)		<p style="text-align: center;">EC countries</p> <p style="text-align: center;">PETROL (except Turbo and Biturbo)</p> <p style="text-align: center;">-15°C</p> <p style="text-align: center;">-30°C -20°C -10°C 0°C +10°C +20°C +30°C</p> <p style="text-align: center;">CCMC-G4 15W40 - 15W50</p> <p style="text-align: center;">CCMC-G5 10W30 - 10W40 - 10W50</p> <p style="text-align: center;">CCMC-G5 5W30</p> <p style="text-align: center;">CCMC-G5 5W40 - 5W50</p> <p style="text-align: center;">PETROL Turbo and Biturbo</p> <p style="text-align: center;">-15°C +15°C</p> <p style="text-align: center;">-30°C -20°C -10°C 0°C +10°C +20°C +30°C</p> <p style="text-align: center;">CCMC-G4 15W50</p> <p style="text-align: center;">CCMC-G5 10W50</p> <p style="text-align: center;">CCMC-G5 5W40 - 5W50</p>
			<p style="text-align: center;">Other countries</p> <p style="text-align: center;">PETROL</p> <p style="text-align: center;">-15°C</p> <p style="text-align: center;">-30°C -20°C -10°C 0°C +10°C +20°C +30°C</p> <p style="text-align: center;">API SG 15W40 API SH 15W40</p> <p style="text-align: center;">API SG 10W40 API SH 10W40</p> <p style="text-align: center;">API SG 10W30 API SH 10W30</p> <p style="text-align: center;">API SG 5W30 API SH 5W30</p>



Unit	Capacity in litres	Grade	Special features
Gearbox UN1 UN7 JB1 JB2 JB3 NG7 NG9	3 3.35 3.4 3.25 3.4 2.4 2.2	All countries : Tranself TRX 80W or TRX 75W80W (Standards API GL5 or MIL-L 2105C or D)	
MJ3	6	Box : ELF Renault Matic D2 or Mobil ATF 220	
AR4	5.7	Box : ELF Renault Matic D2 or Mobil ATF 220	Final drive : ELF tranself TRX 80W
AD4	5.7		
Braking system	0.7 ABS 1.2	SAE J 1703 and DOT 3 or DOT 4	Brake fluids must be of a type approved by our design office.
Fuel tank	66 or 62 (4 x 4)	See driver's hand-book	
Power steering	1.1	Elf Renault matic D2 or Mobil ATF 220	

Cooling system, Engines	Capacity in litres depending on version				Grade, Special features
	Phase I	Phase II	AC	AT	
C2J	5.5	5.5	-	-	Glacool RX (type D) Add only demineralised water.  Protection down to - 21 °C for temperate, hot and cold climates.
F2N	5.2	6.4	6.4	-	
F2R	7	7	7	-	
F3N mono	4.7	6	-	-	
F3N multi	4.7	6	6	-	
F8Q	-	7	-	-	
J6R	6.8	6.8	6.8	7.2	
J7R	6.8	6.8	7	7.2	
J7R Turbo	6.2	6.2	6.2	-	
J7R 12S	-	7.1	7.1	-	
J7T	5.7	5.7	7	7.2	Protection down to - 37 °C for very cold cli- mates.
J8S	7.1	-	-	-	
J8S Turbo	7.2	7.2	7.2	-	

FILLING : Drain plug (3), dipstick (1)

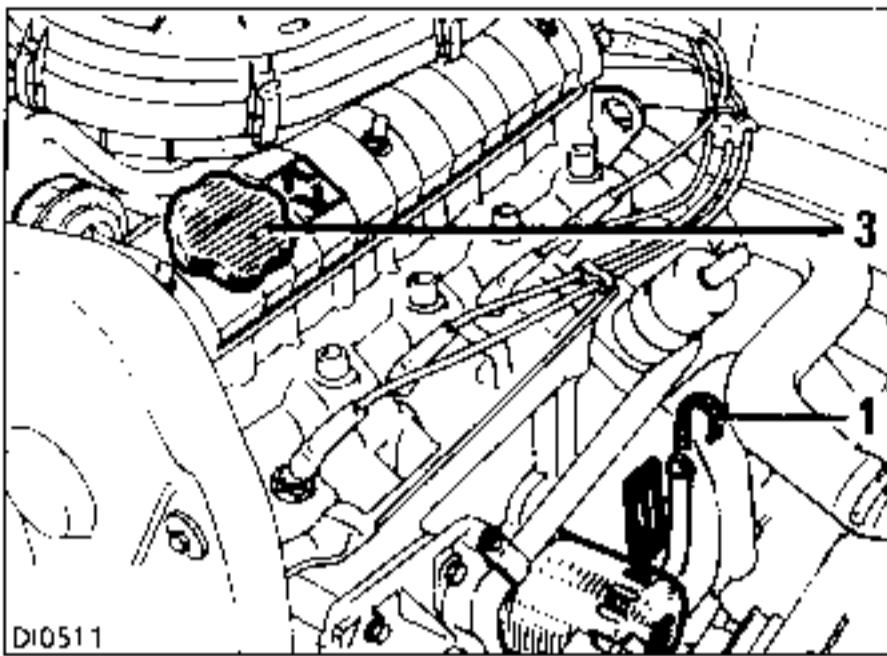
F2N - F2R ENGINES



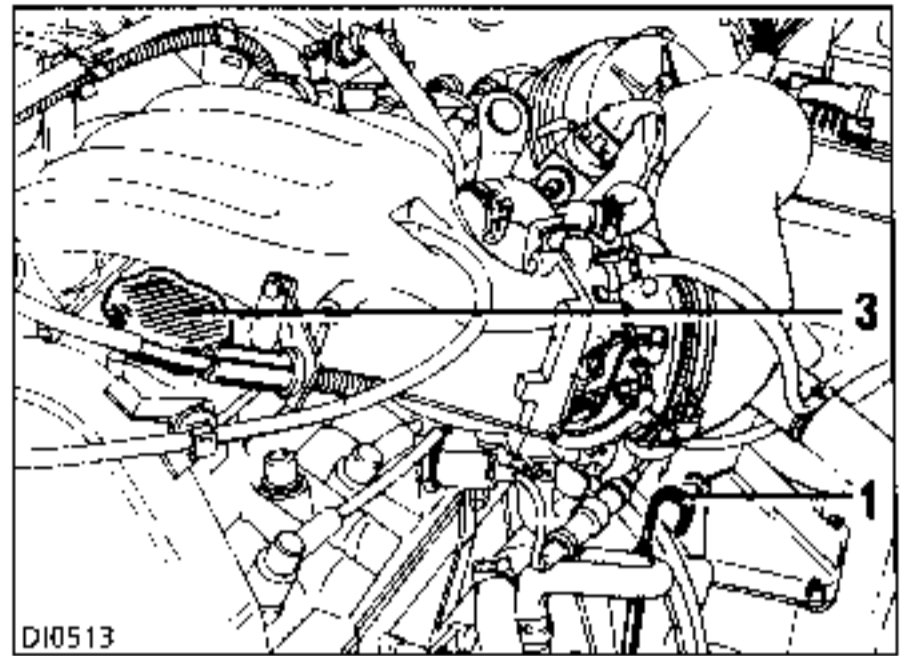
C2J ENGINE



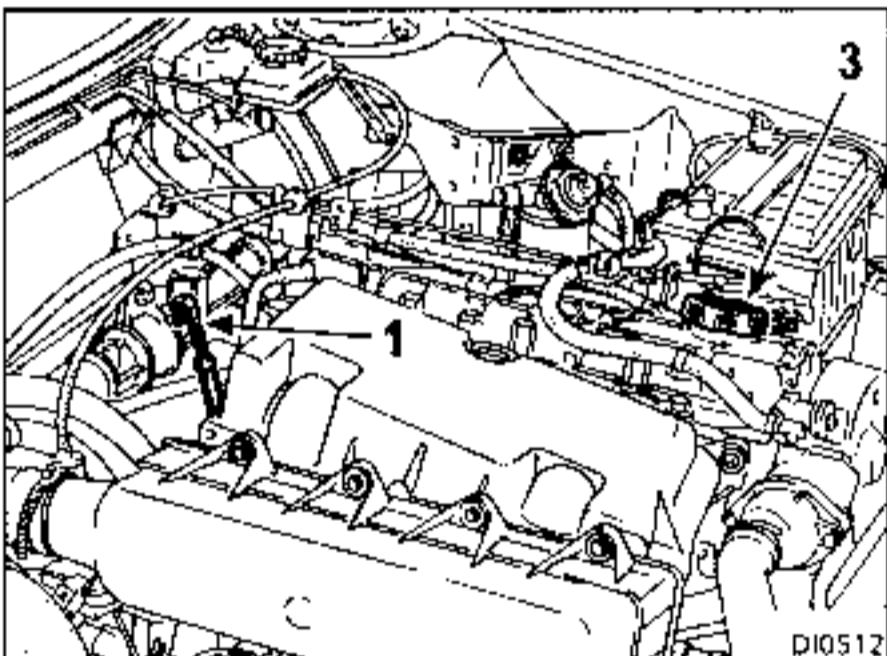
F3N MONOPOINT ENGINE



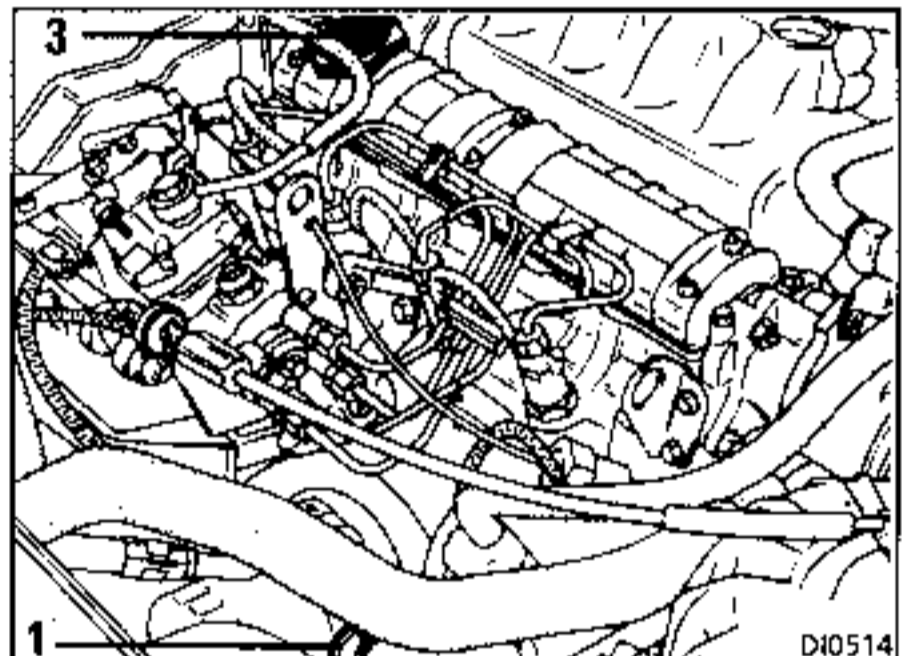
F3N MULTIPOINT ENGINE



J85 ENGINE



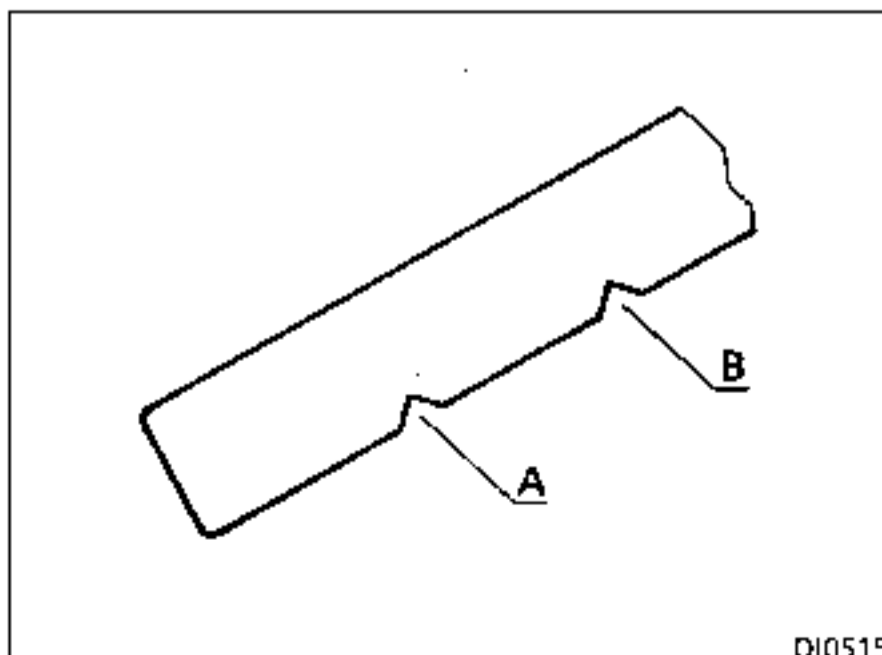
F8Q ENGINE



**Dipstick (1)**

- (A) Min. level
- (B) Max. level

The difference between the max. and min. levels is equivalent to approximately 2 litres except on the type C engine where it is 1 litre.

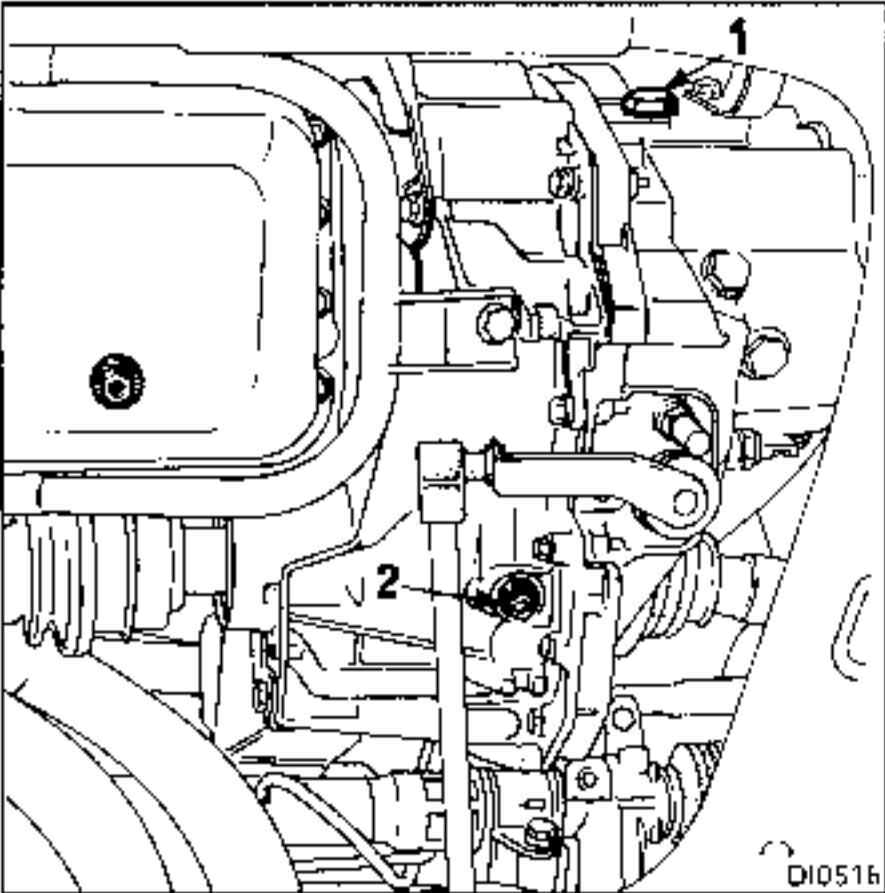


ESSENTIAL SPECIAL TOOLING
Spanner for gearbox drain plug

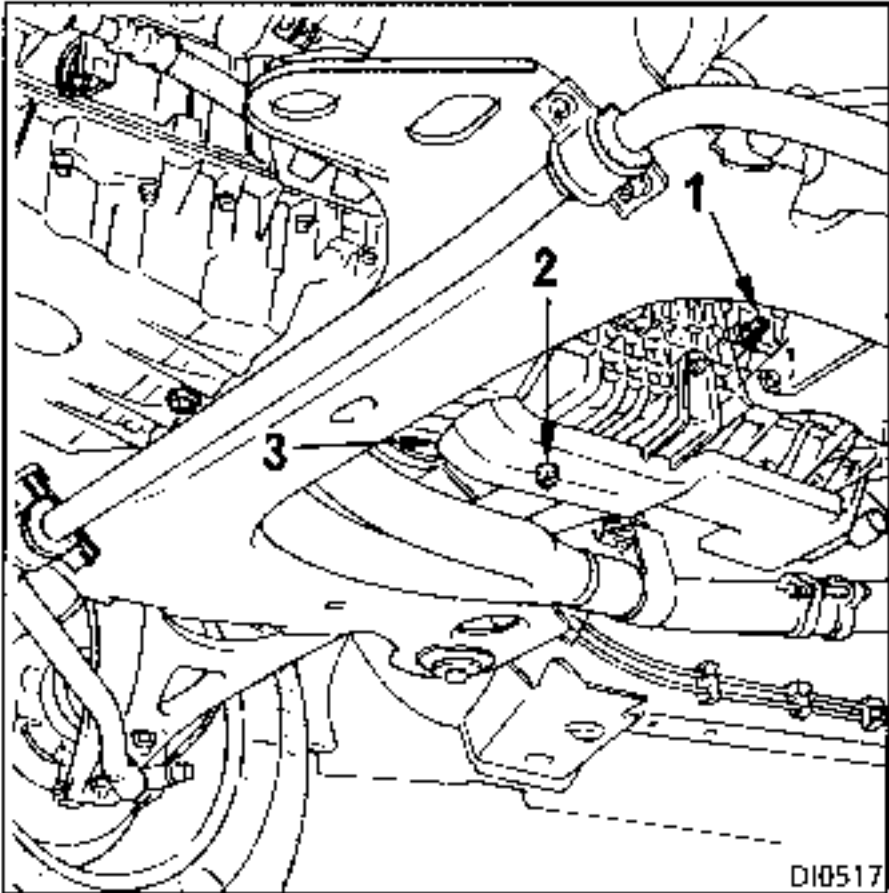
DRAINING : Plug 2

Note : On certain versions a protective plate 3 has to be removed to gain access to the drain plug 2.

TRANSVERSE ENGINES

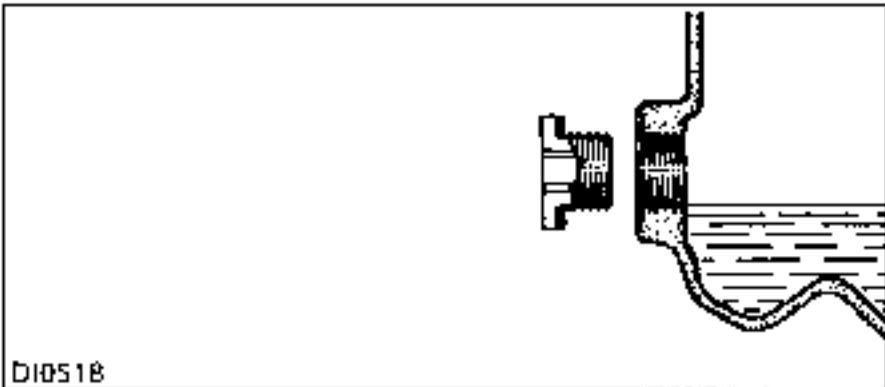


LONGITUDINAL ENGINES



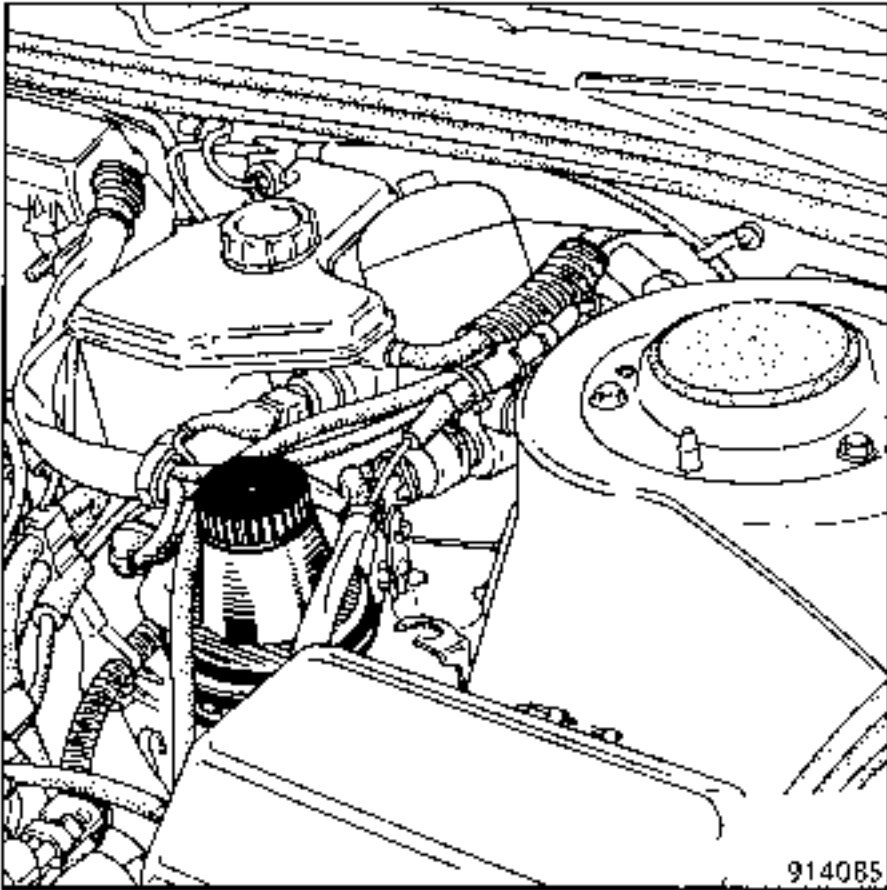
REFILLING : Plug (1)

Refill the gearbox until the oil is flush with the lower edge of the tapped hole.

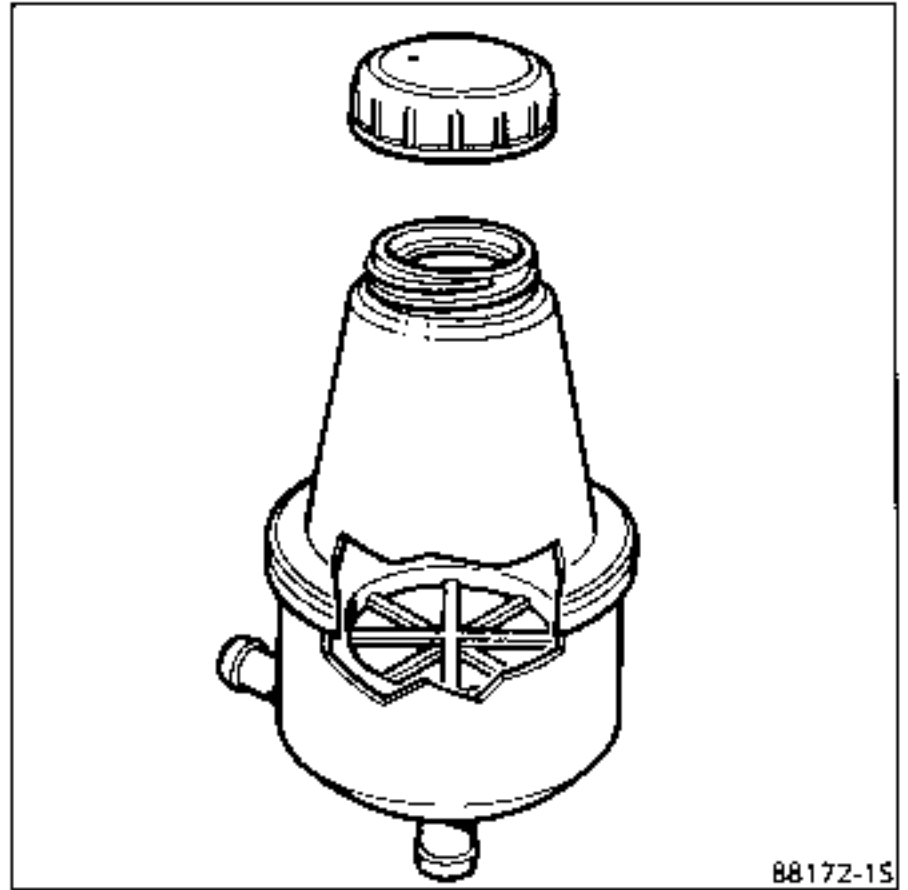
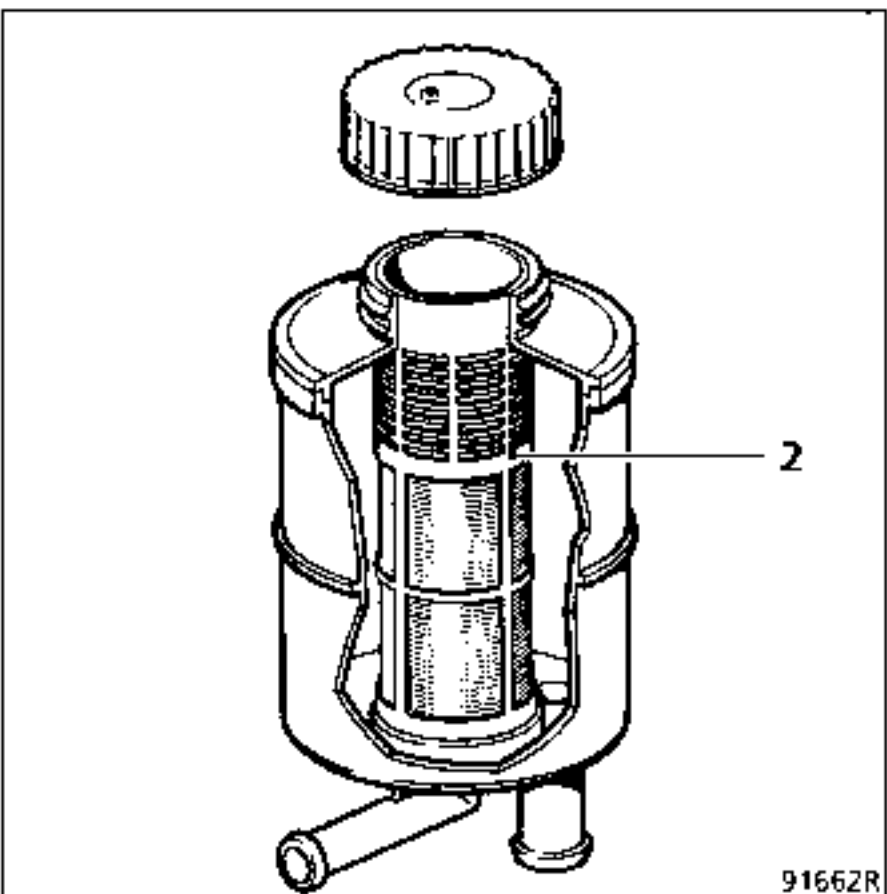


There are three types of bottle

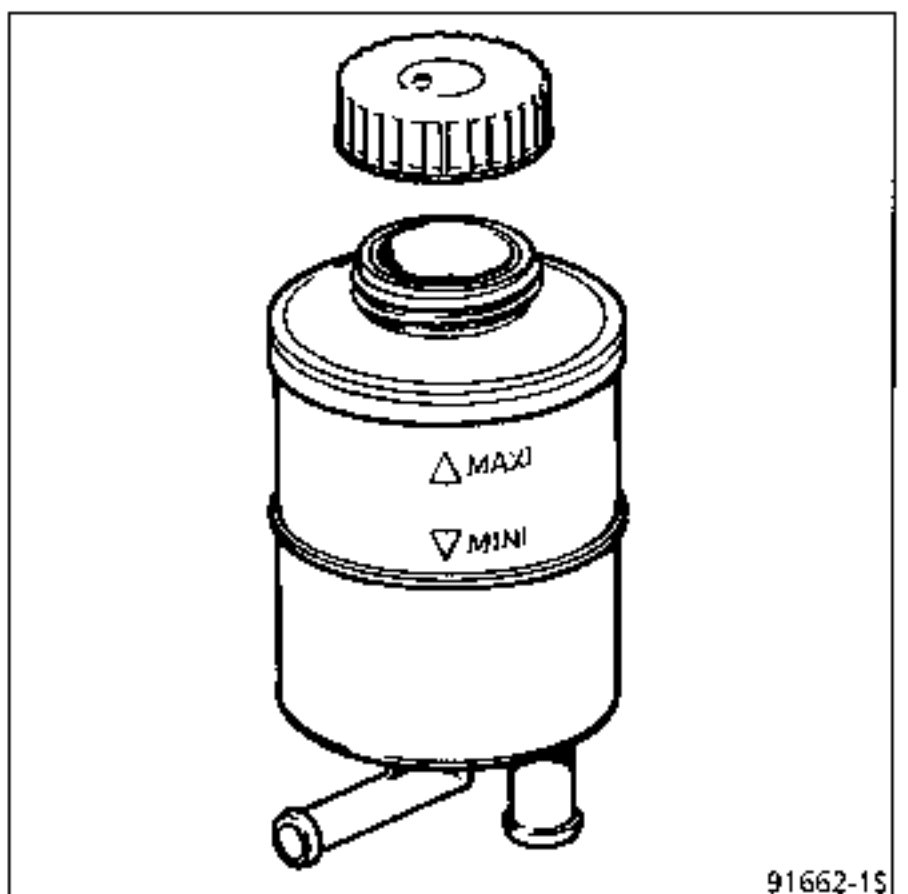
The oil must be visible at the same level as the grille.



The oil must be visible in line with the pad (2) on the filter sleeve.



The oil must be visible in line with the max. level mark.



### Checking the fluid level

With the ignition on, press the brake pedal several times to cut in the high pressure pump.

Wait until the pump stops (the accumulator will then be full).

Check the level of the fluid in the bottle.

