

## TECHNICAL SPECIFICATION

### VEHICLE

RENAULT 18 TURBO

1984

### ENGINE

Cylinders: 4  
Cubic capacity: 1565cc  
Compression ratio: 8.6: 1  
Bore & stroke: 77 x 84mm  
Maximum power: 125 bhp (DIN) at 5,500 rpm  
Maximum torque: 133.8 lb-ft (DIN) at 2,250 rpm  
Carburettor: Solex 32 DIS - Garrett turbocharger

### GEARBOX

Type: 5-speed manual

#### Gear ratios:

First 4.09  
Second 2.18  
Third 1.41  
Fourth 1.04  
Top 0.86  
Reverse 3.54  
Final drive: 3.77

#### Mph at 1,000 rpm:

First 4.38  
Second 8.23  
Third 12.7  
Fourth 18.4  
Top 22.8  
Reverse 5.0

### STEERING

Type: Rack & pinion (power assisted)  
Turns lock-to-lock: 2.75  
Ratio: 16.4  
Turning circle: 33ft 8in. between kerbs; 36ft 9in. between walls

### SUSPENSION

Front Independent, double wishbones, coil springs  
Rear Rigid axle, coil springs

### BRAKES

Front Discs  
Rear Discs

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<u>WHEELS</u>	5.5 B 14
<u>TYRES</u>	185/65 HR 14
<u>ELECTRICAL</u>	
Battery:	12 volt 36 Ah
Alternator:	50A

<u>CAPACITIES</u>	
Fuel tank:	11.7 gallons
Cooling system:	11.0 pints
Engine sump:	7.0 pints
Gearbox:	3.9 pints
<u>LUGGAGE SPACE</u>	14 cu.ft.

<u>DIMENSIONS</u>	
Overall length	173 in.
Wheelbase:	96.0 in.
Width:	66.2 in.
Height:	55.3 in.
Front track:	55.9 in.
Rear track:	53.5 in.
Ground clearance:	4.70 in.

<u>WEIGHTS</u>	
Kerb weight:	2293 lb
Payload:	882 lb

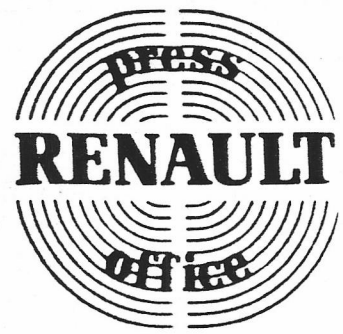
<u>FUEL CONSUMPTION</u>		
Steady 56 mph (90 km/h):	51.4 mpg	(5.5 litres/100kms)
Steady 75 mph (120 km/h):	36.7 mpg	(7.7 litres/100kms)
Urban cycle:	29.1 mpg	(9.7 litres/100kms)

<u>PERFORMANCE</u>	
Maximum speed:	121 mph
0-400m:	16.9 sec.
0-1,000m:	31.2 sec.
0-100 km/h (62 mph):	10.0 sec.

<u>MAINTENANCE</u>	
First service & oil change:	Between 600 and 1200 miles
Engine oil changes:	Every 5,000 miles
Gearbox oil changes:	Every 40,000 miles
Main service interval:	10,000 miles

<u>INSURANCE GROUP</u>	6
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# NEWS RELEASE



•EMBARGO

NOT FOR PUBLICATION BEFORE JULY 1, 1985

## ARRIVAL OF THE RENAULT 18 "DEAUVILLE" - 1986 RANGE

Higher equipment levels and generally improved specifications give a new look inside and out to the Renault 18 UK range for 1986. Entering the market from July 1, the latest versions of the Renault 18 saloons and estate models have been named the "Deauville."

Technically similar to the Renault 18 Mark 2 in engines, power and performance, they differ in equipment, trim and extras, as the Renault 5 "Le Car 2" versions last year differed from the earlier Renault 5.

At the same time, the range has been streamlined from eight to five versions: there are three "Deauville" saloon variants and two estates, in petrol and diesel engine form, as follows:-

### SALOONS

Renault 18TS 5-speed	1650cc, 96 bhp
Renault 18GTS 5-speed	1650cc, 96 bhp
Renault 18GTD 5-speed (diesel)	2068cc, 67 bhp

### ESTATES

Renault 18GTL 5-speed	1650cc, 73 bhp
Renault 18GTD 5-speed (diesel)	2068cc, 67 bhp

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## MAIN FEATURES

Main standard features of the Renault 18 Deauville models (all versions) are:-

### Exterior

- "Saturn" wheel stylers
- Chromed arch guards
- Chromed door handles and locks
- Indicator side repeaters (on front wings)
- Twin coachlines at door handle level
- Body-coloured rear spoiler (saloons only)
- Slim body protective mouldings
- "Deauville" boot/tailgate badge
- Black roof-mounted radio aerial

### Interior

- Seats and door panels trimmed in new style velour material
- Turbo style door armrests
- Pioneer KP2980 radio/stereo cassette player and twin speakers.

### Options

- Custom pack (central door locking, electric front windows and tinted glass) available on GTL Estate and GTD Saloon and Estate.
- Power-assisted steering available on GTD Saloon and Estate.

Colours for the Renault 18 Deauville range are: White, Bordeaux (red), Silver and Lagoon.

FUEL CONSUMPTION

These are the official fuel consumption figures for the Renault 18 "Deauville" range:-

<u>56 mph (90 km/h)</u>	<u>mpg</u>	<u>lit/100km</u>
Renault 18TS 5-speed	50.4	5.6
Renault 18GTS 5-speed	50.4	5.6
Renault 18GTD 5-speed*	60.1	4.7
Renault 18GTL 5-speed Estate	55.4	5.1
Renault 18GTD 5-speed Estate*	60.1	4.7

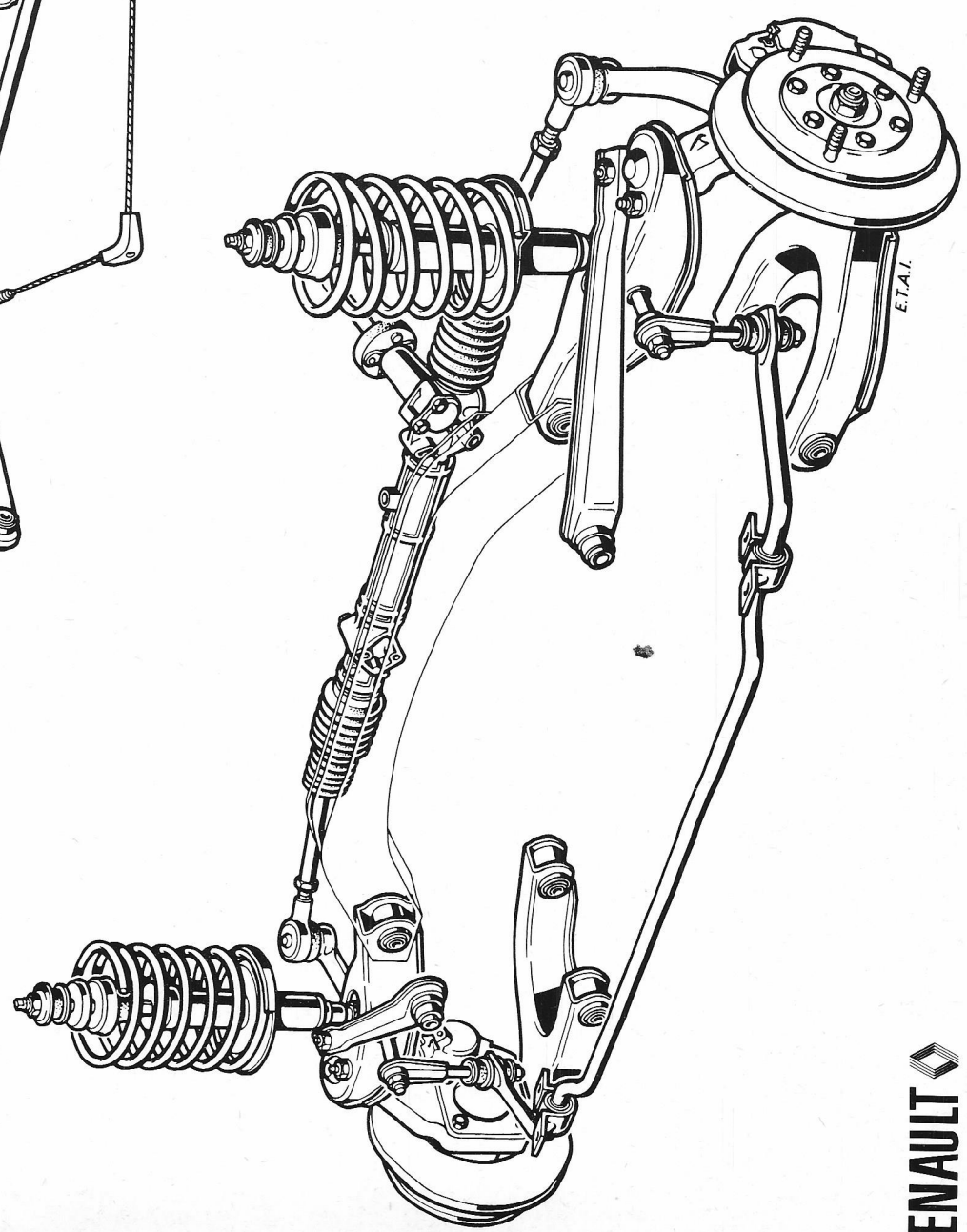
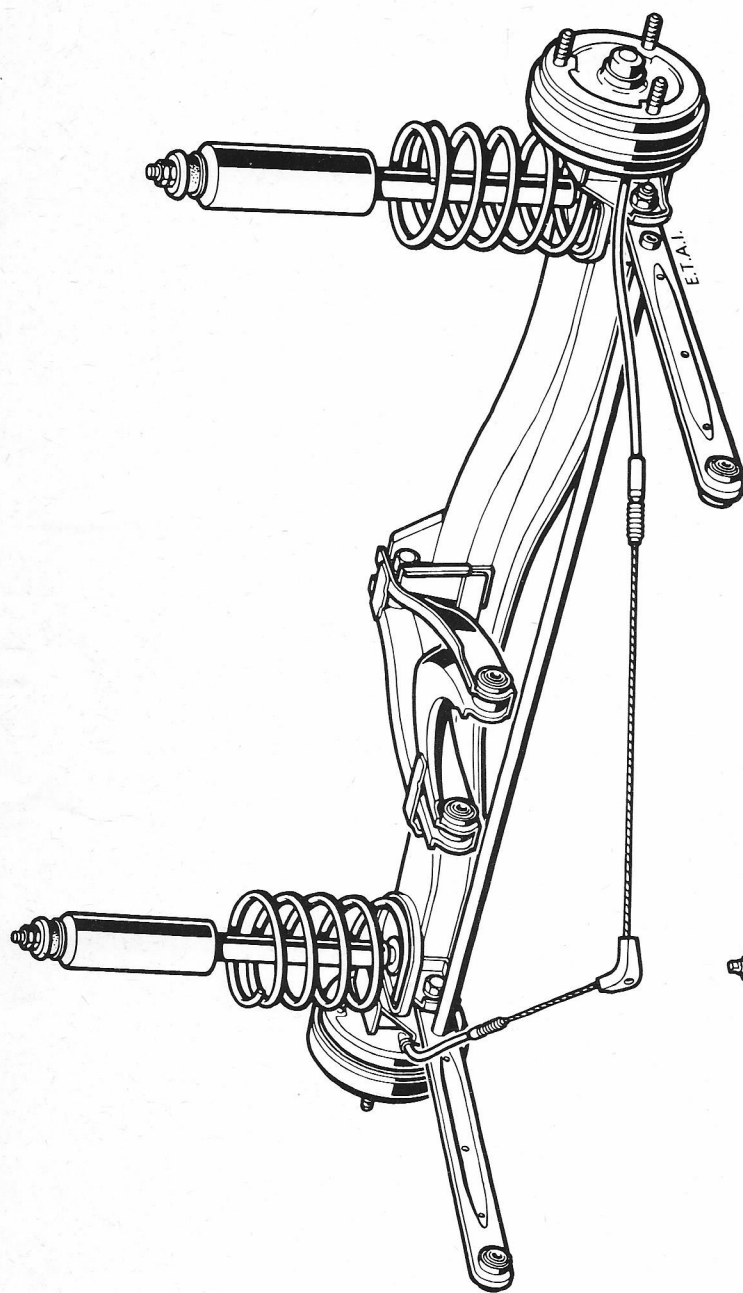
<u>75 mph (120 km/h)</u>	<u>mpg</u>	<u>lit/100km</u>
Renault 18TS 5-speed	37.7	7.5
Renault 18GTS 5-speed	37.7	7.5
Renault 18GTD 5-speed*	42.2	6.7
Renault 18GTL 5-speed Estate	39.8	7.1
Renault 18GTD 5-speed Estate*	44.8	6.3

<u>Urban cycle</u>	<u>mpg</u>	<u>lit/100km</u>
Renault 18TS 5-speed	28.2	10.0
Renault 18GTS 5-speed	28.2	10.0
Renault 18GTD 5-speed*	38.2	7.4
Renault 18GTL 5-speed Estate	32.5	8.7
Renault 18GTD 5-speed Estate*	38.2	7.4

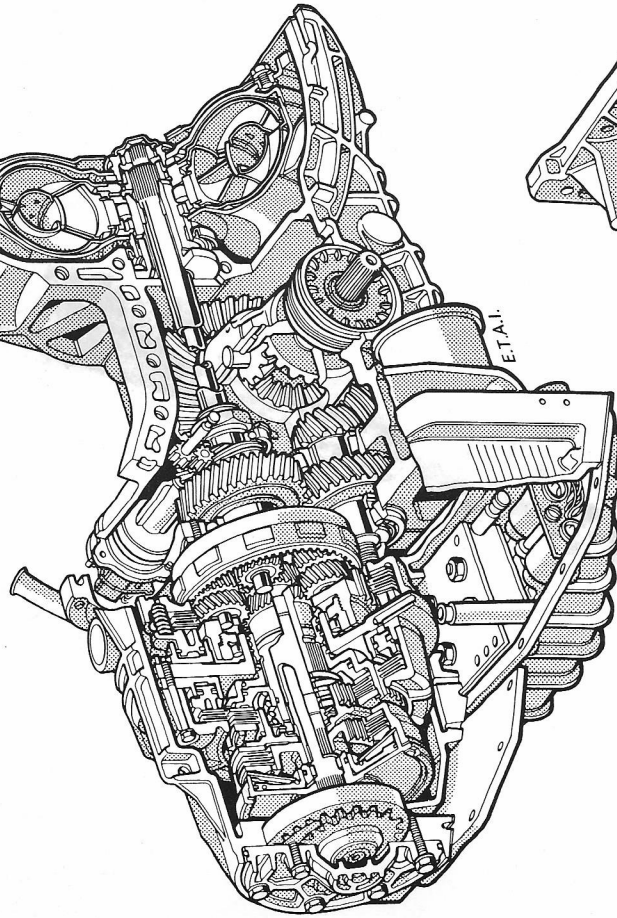
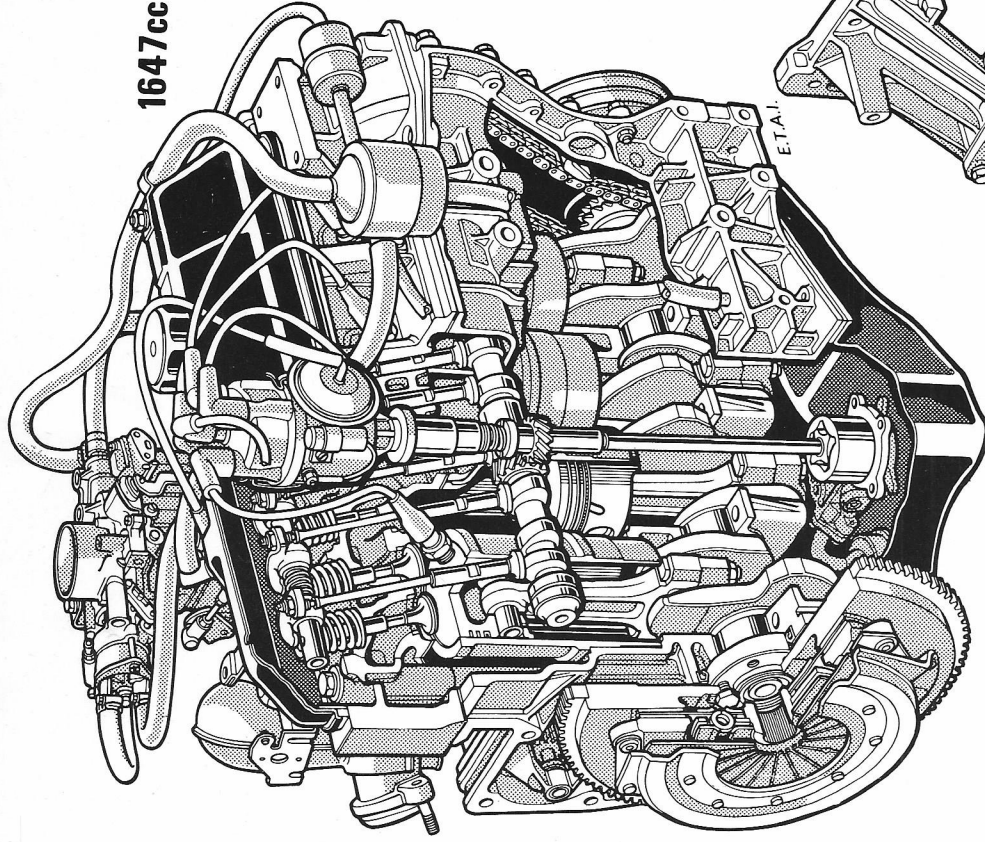
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Please see separate release for prices.

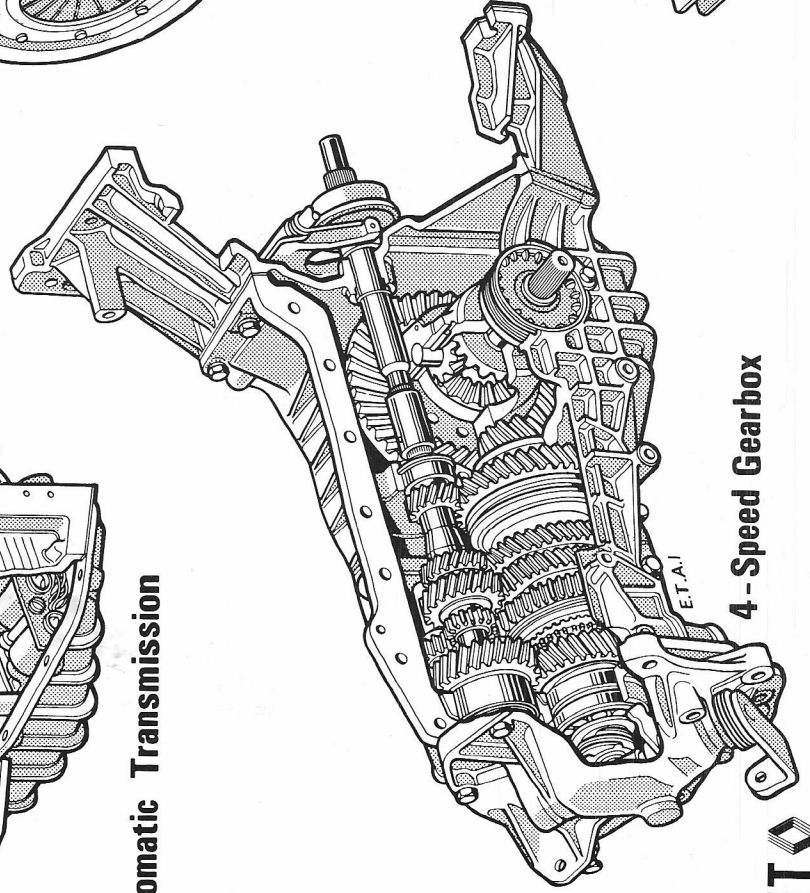
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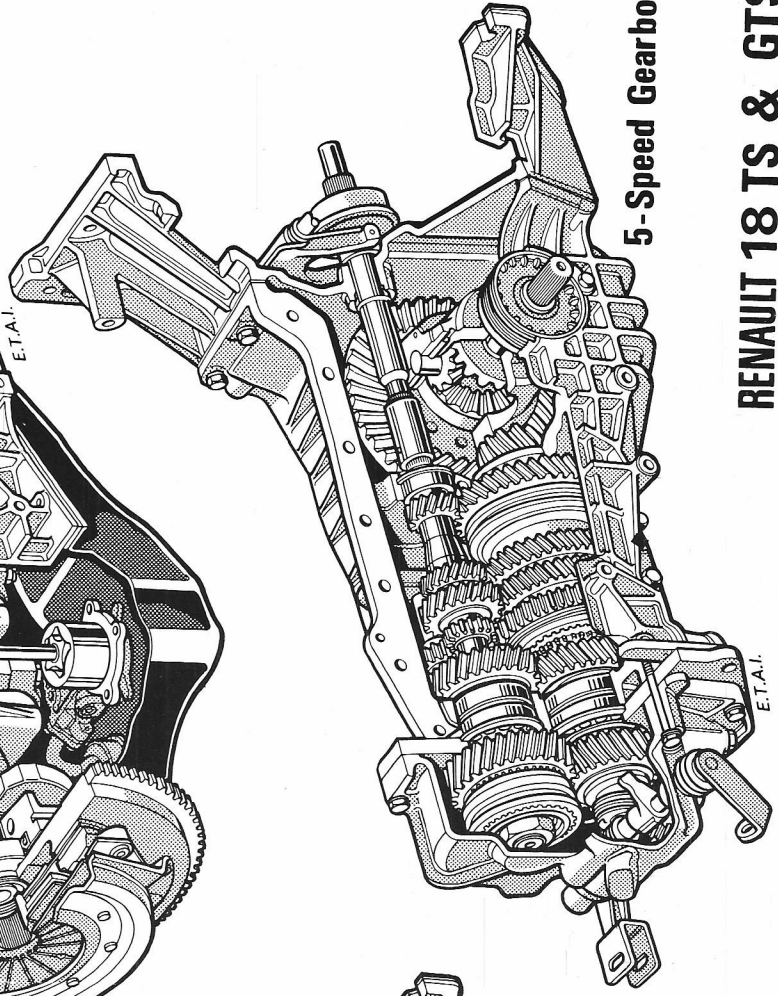
**1647cc Engine**



**Automatic Transmission**

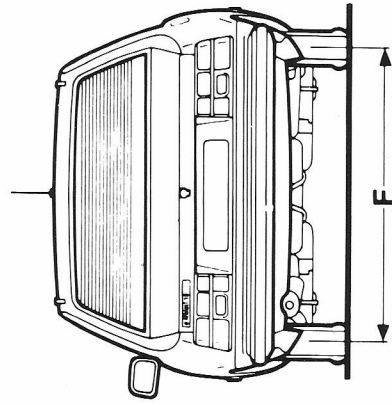
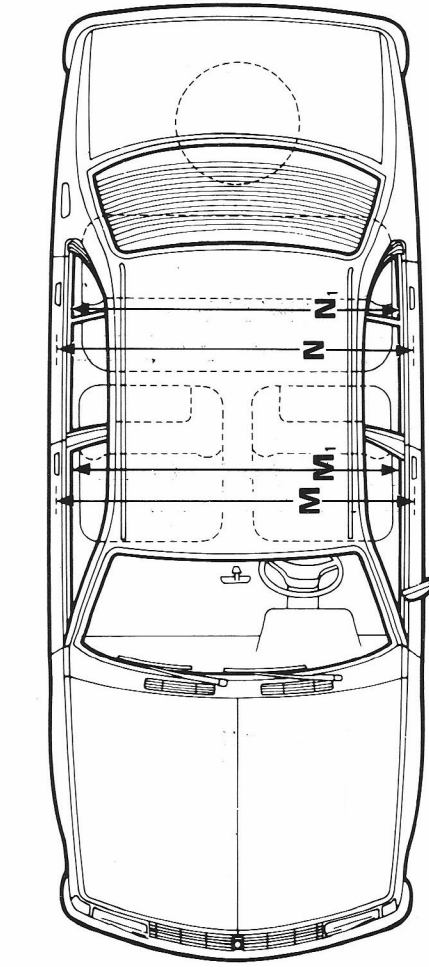
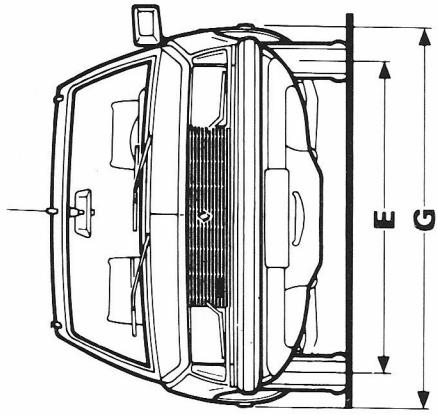
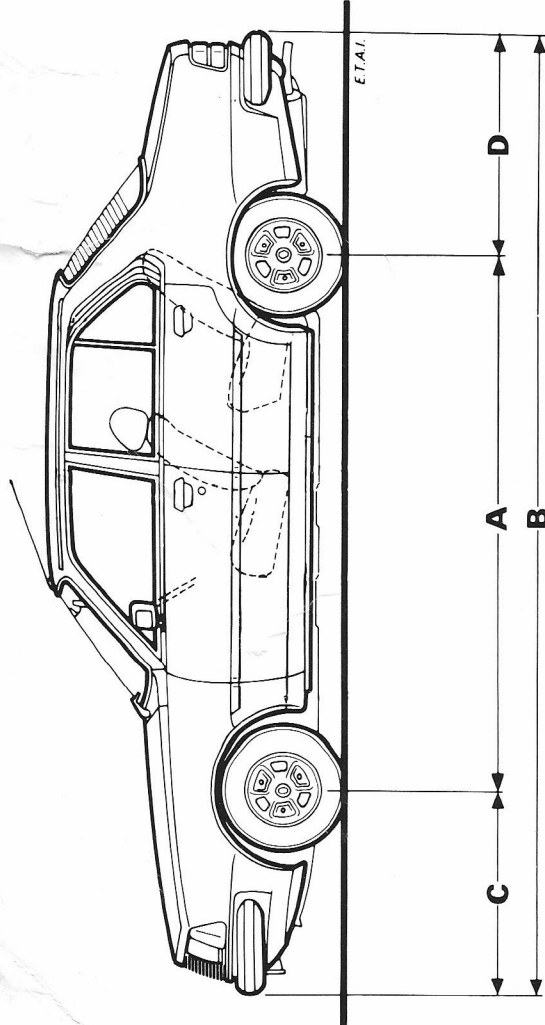


**4-Speed Gearbox**



**5-Speed Gearbox**





RENAULT 18 TL/GTL	<b>A</b> = 96.1"	<b>E</b> = 55.7"	<b>M</b> = 54.5"	across elbows
	<b>B</b> = 172.5"	<b>F</b> = 53.4"	<b>M<sub>1</sub></b> = 54.6"	between cills (=across shoulders)
	<b>C</b> = 36.5"	<b>G</b> = 66.5"	<b>N</b> = 53.8"	across elbows
	<b>D</b> = 39.9"		<b>N<sub>1</sub></b> = 53.5"	between cills (=across shoulders)