

# Audi 80. New dimensions in design and engineering.



# New dimensions in design and engineering.

AUDI NSU present the Audi 80 – a sparkling newcomer to the already successful AUDI NSU range.  
The AUDI 80 has been designed to offer you the best of everything in a car and in doing so we have created 6 important new dimensions in motoring.

- 1st new dimension: Engine.
- 2nd new dimension: Chassis.
- 3rd new dimension: Safety.
- 4th new dimension: Interior styling.
- 5th new dimension: Instruments and controls.
- 6th new dimension: Exterior styling.

The Audi 80 was voted the "Best car of the year" by 44 prominent journalists from 15 countries because of these important new dimensions.

AUDI NSU present five cars with new dimensions. Audi 80 and Audi 80 L with 69 SAE HP/60 BHP. Audi 80 S and Audi 80 LS with 86 SAE HP/75 BHP. Audi 80 GL with 98 SAE HP/85 BHP.

There is also a special brochure for the 115 SAE HP/100 BHP Audi 80 GT. You can obtain this from us or from any AUDI NSU dealer.

This brochure describes the Audi 80 LS in detail. Information about the other models of the Audi 80 range is listed towards the end of this brochure.

The technical data are summarised on the penultimate double page.



# 1st new dimension: Engine.

**Powerful acceleration.  
Safe overtaking.  
High cruising speeds.**

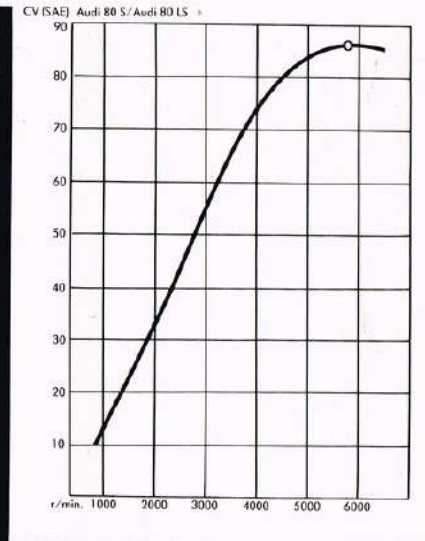
The bonnet of the Audi 80 conceals the powerful, water-cooled, four-cylinder engine which is a new design based on the successful Audi 100 engine.  
This power unit is smooth running and quiet at all speeds which will considerably add to your motoring pleasure.  
The 86 SAE HP/75 BHP of the Audi 80 LS's 1,5 litre engine means quick getaways, powerful acceleration, safe overtaking and high cruising speeds.

You have a choice of power in the new Audi 80 range:

	0 - 62 mph	Top speed
	0 - 100 kph	
Audi 80 and Audi 80 L	16.7 sec.	92 mph/147 kph
Audi 80 S and Audi 80 LS	13.4 sec.	100 mph/160 kph
Audi 80 GL	11.3 sec.	105 mph/170 kph

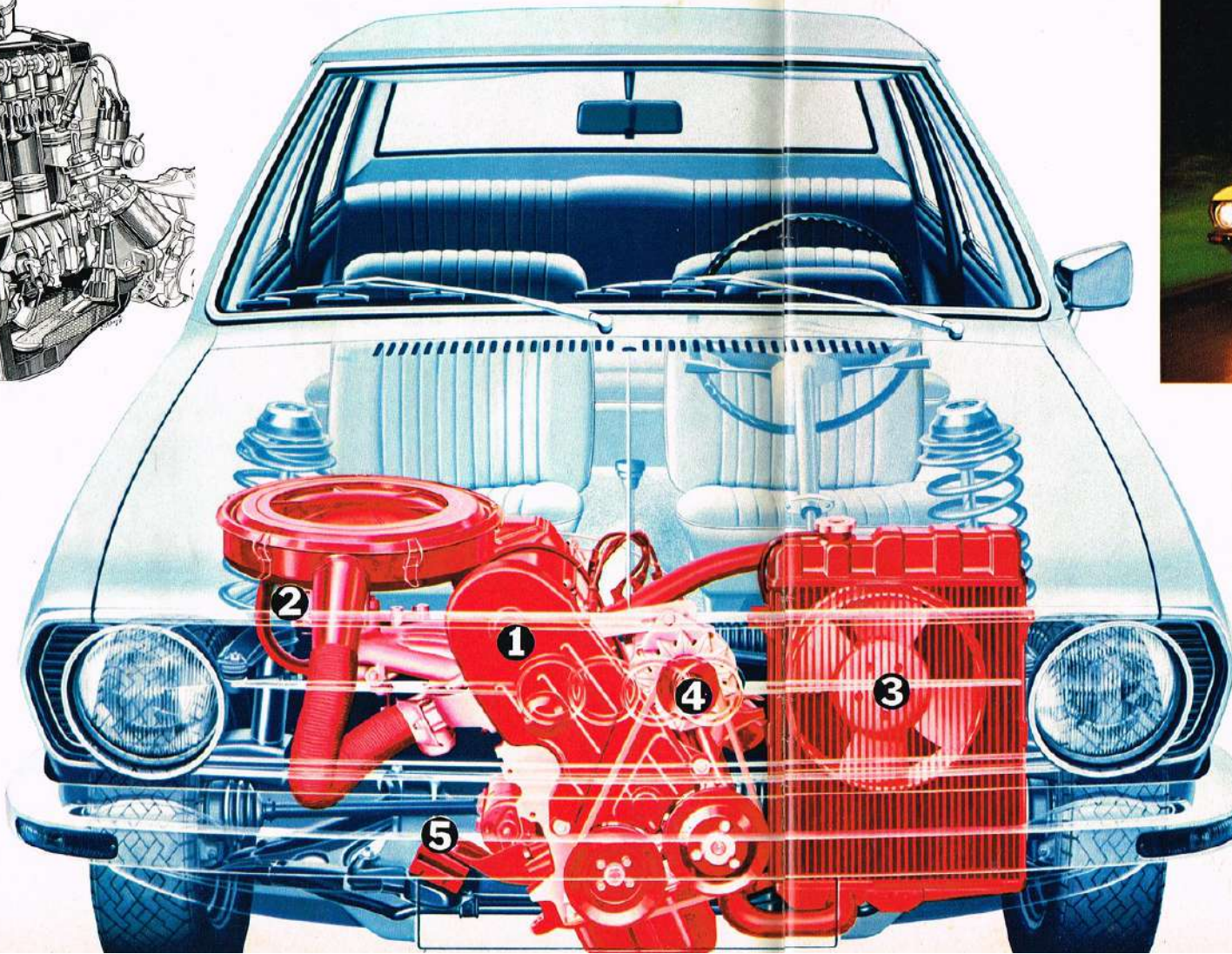
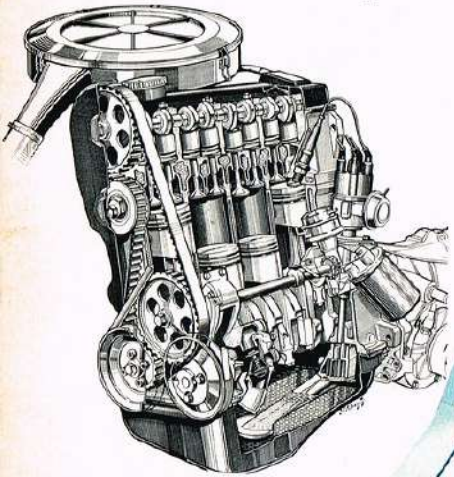
The Audi 80 has a fully synchronised four-speed gearbox to ensure precise, smooth shifting and a sporty floor shift which is ideally located.

Driving is even more comfortable in the Automatic Audi 80 with the dependable three-speed automatic gearbox with interposed torque converter and kickdown, which has already proved itself in the Audi 100. From rest to top speed without changing gear!



# 1st new dimension: Engine.

**New design. Overhead camshaft means safe top speeds. Five-bearing crankshaft means vibration-free operation. Intensive fuel combustion means more economical operation.**



① The belt-driven overhead camshaft directly operates the valves thus eliminating the need for rocker arms etc. This means smoother operation, lower noise level and less wear. This design is another step toward maintenance-free operation.

② The engine is designed to meet future emission control regulations. A down-draught carburettor and a special shaped, water-heated intake manifold ensure perfect emission control and a smooth-running engine. The turbulence of the fuel/air mixture in the combustion chamber is especially intensive to make full use of each drop of fuel. Even low lead fuels are no problem for this powerful engine.

③ The electric radiator fan does not reduce the engine output, since it is only in operation when the coolant temperature nears the extreme limits.

④ The heavy-duty alternator charges while the engine is idling and has a high output even when maximum power is utilised.



All electrical fuses, relays and the transistorised circuits of the Audi 80 are centralised in the engine compartment for easy access which in turn ensures easier maintenance.

⑤ The engine block is flexibly mounted on a specially designed platform and has double soundproofing between the engine and passenger compartments. This ensures an especially low noise level in the passenger compartment and in addition, this platform means the power unit can be removed and installed much faster.

# 2nd new dimension: Chassis.

**Safe front wheel drive.**

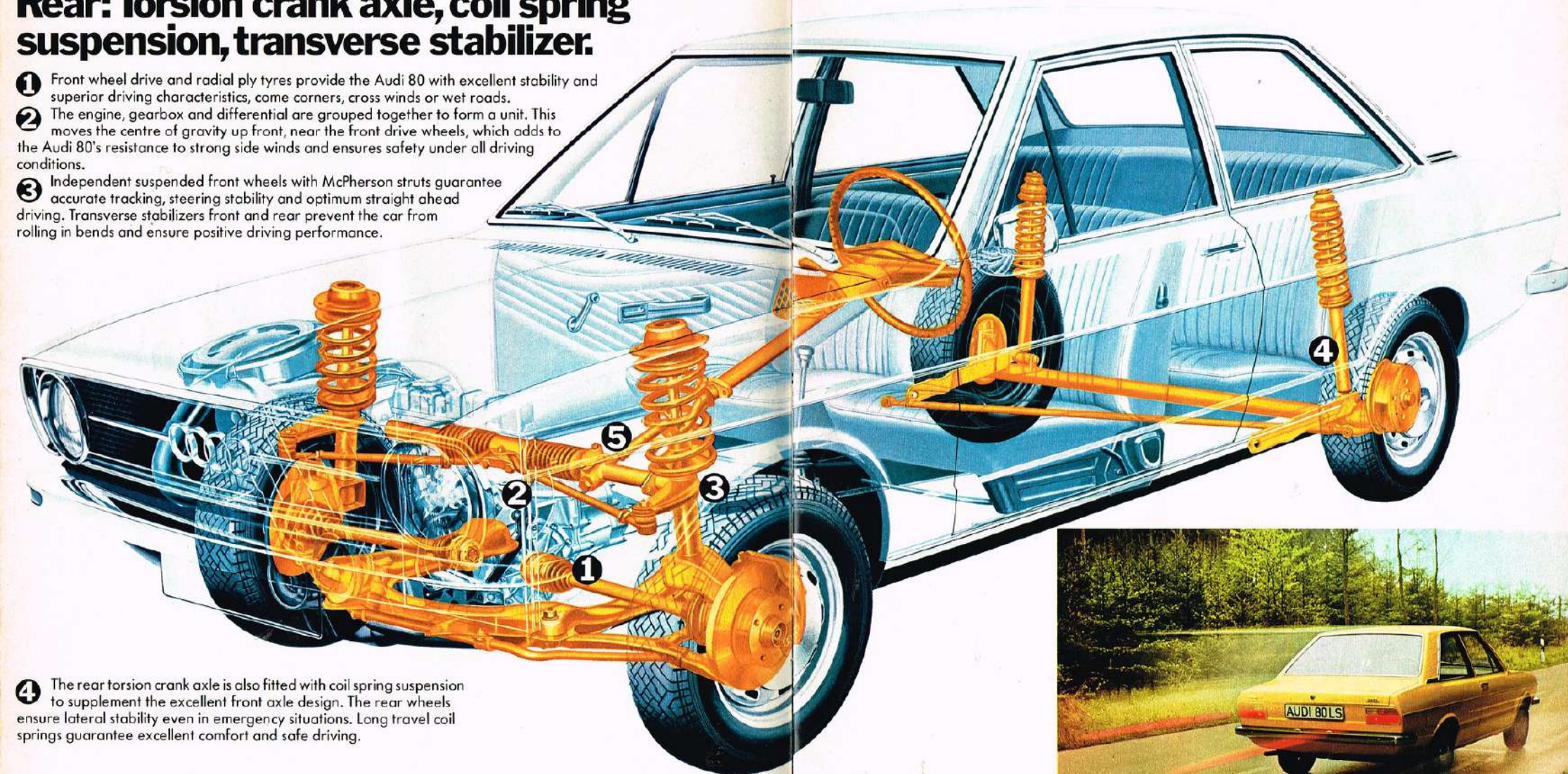
**Front: McPherson suspension, transverse stabilizer.**

**Rear: Torsion crank axle, coil spring suspension, transverse stabilizer.**

- 1 Front wheel drive and radial ply tyres provide the Audi 80 with excellent stability and superior driving characteristics, come corners, cross winds or wet roads.
- 2 The engine, gearbox and differential are grouped together to form a unit. This moves the centre of gravity up front, near the front drive wheels, which adds to the Audi 80's resistance to strong side winds and ensures safety under all driving conditions.
- 3 Independent suspended front wheels with McPherson struts guarantee accurate tracking, steering stability and optimum straight ahead driving. Transverse stabilizers front and rear prevent the car from rolling in bends and ensure positive driving performance.

5 The light, progressively-acting rack-and-pinion steering means more direct interaction between the steering wheel and the road wheels when cornering. The sharper the bend the more immediate the interaction. This means less work with the steering wheel when cornering or driving on winding roads. Finally a built-in steering damper absorbs road bumps and prevents the transmittance of their effect to the steering wheel.

The steering stabilizing brake system is typical of the Audi 80's excellent engineering. Refer to pages 10/11 for details about this feature.



- 4 The rear torsion crank axle is also fitted with coil spring suspension to supplement the excellent front axle design. The rear wheels ensure lateral stability even in emergency situations. Long travel coil springs guarantee excellent comfort and safe driving.



# 3rd new dimension: Safety.

## The new braking system. Steering stability and excellent tracking on any road surface.

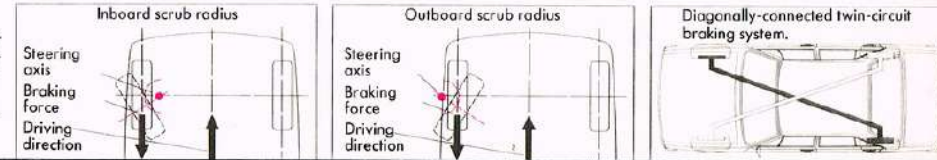
The steering stabilizing Audi 80 braking system is one of the most important new features on the new range of cars. It combines a twin diagonal circuit braking system with an outboard scrub radius front axle. This steering stabilizing braking system sets down new standards in automobile engineering. It offers the Audi 80 driver active safety in all situations.

There is a special brochure describing the advantages of the Audi 80 braking system entitled "Audi 80's "Straight-Steer" braking system".

Description of the steering stabilizing Audi 80 braking system with outboard scrub radius: It is well known that cars pull to the left or right when braking in an emergency. This happens when the braking pressure on one side of the car is greater than on the other side. This results in the car trying to pull to the side on which the braking pressure is greater. This is especially critical on cars with inboard scrub radius since an additional force acts against the steering and also tries to pull the wheels in this direction. If this force is large enough and the driver cannot counteract it with the steering wheel quickly enough, the vehicle will pull to the left or right and skid.

A car with outboard scrub radius counteracts this condition. The car is easy to keep in its track and the steering stabilizing Audi 80 braking system practically prevents the car from veering out, pulling to one side and skidding when braking.

The Audi 80 twin brake circuits are connected diagonally. Even if one circuit fails, the car can be stopped safely with the other circuit. Together with the 9.45 in./240 mm front brake discs this means maximum braking safety in all situations.



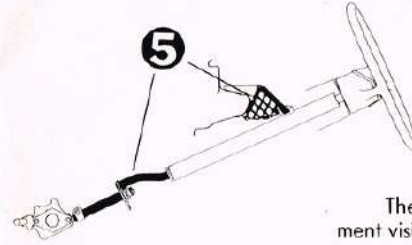
# 3rd new dimension: Safety.

**"Safety cell" passenger compartment.**  
**Collapsible zones front and rear.**  
**Safety steering.**

- 1 The Audi 80 is designed to meet the requirements of future safety regulations. It fulfills all important American safety regulations – the strictest anywhere. Audi designers used computers to electronically calculate the collapsible zones which surround and protect the "safety cell" passenger compartment.
- 2 The ergonomically designed and yet comfortable individual front seats also fulfill these strict safety regulations. They will withstand a load 70 times their own weight.
- 3 Recessed door handles and door locks, child-proof safety locks on the rear doors, a shock absorbing, well padded instrument panel and seat belts round off the safety features of the Audi 80. Another safety feature of the Audi 80 is the modern, wide

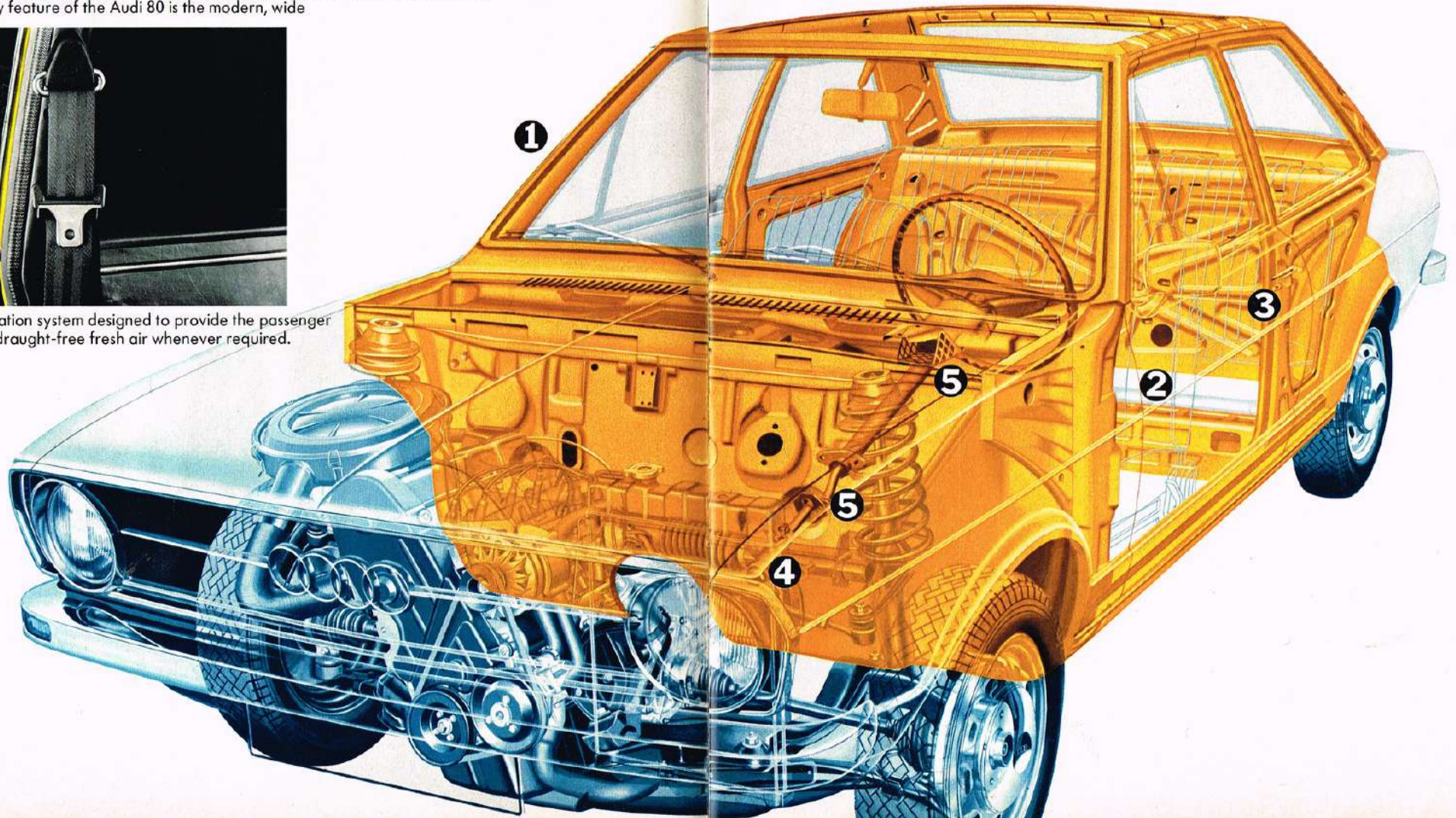


through-flow ventilation system designed to provide the passenger compartment with draught-free fresh air whenever required.



- 4 The extremely short steering column begins 31,5 in./80 cm behind the front bumper. The engine, gearbox, differential and front axle are located in front of the steering column.
- 5 A special component shortens the steering column in the event of violent impact and prevents the steering column from protruding into the passenger compartment. Underneath the instrument panel the steering column is mounted on a collapsible base which will slide forward in the event of impact.

The generously padded two spoke steering wheel allows excellent instrument visibility.



# 4th new dimension: Interior styling.

**Passenger compartment. Comfort.  
16 cu.ft./450 litre boot. Room for five.**

The new Audi 80 has a large comfortable carpeted passenger compartment and is ideally suited for city driving thanks to its compact exterior design. The ergonomically designed, comfortable seats offer ample room for five and are shaped to hold you when cornering or driving in bends. The high backrests of the front seats prevent fatigue on long journeys and can be adjusted to any position down to fully reclining (standard on all models). Driving in an Audi

80 is comfortable both in summer and winter due to its advanced heating and ventilation system. Fresh air is drawn in from the dust and exhaust-free area directly in front of the windscreen and flows draught-free and without noise through the passenger compartment. Stale air is extracted through 15 ventilation slots behind the rear seats.

The very effective fresh air/warm water type heater quickly provides a comfortable temperature, even in the coldest weather. Air flow control jets aimed at the windscreen and side windows ensure efficient defrosting.

The 16 cu.ft./450 litre boot takes holiday luggage for five. This compact car with a small turning circle is especially easy to park.





# 5th new dimension: Instruments and controls.

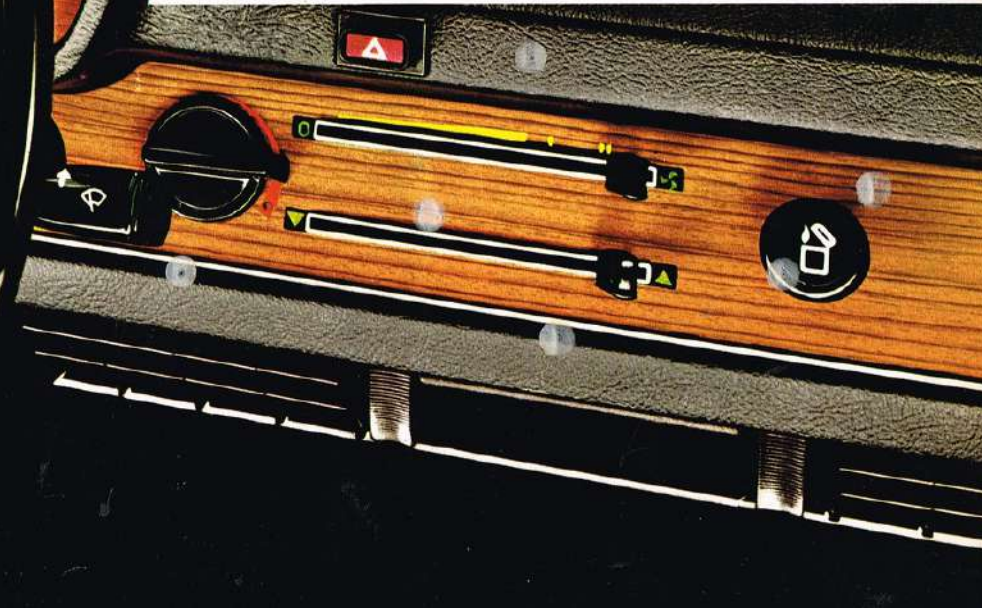
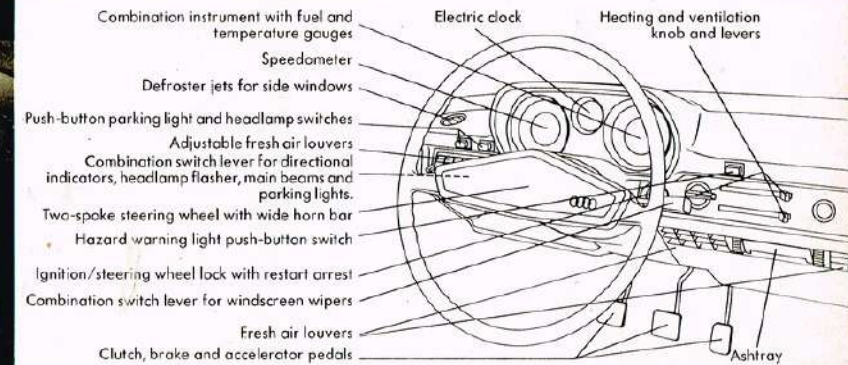
As you can see the instrument panel of the new Audi 80 is extremely well designed. All instruments are well within the driver's field of vision as the non-glare speedometer and combination instrument with fuel gauge and temperature gauge are located in one housing. (The L-models are also equipped with the precision quartz crystal clock which is accurate to within one second a day.)

A combination switch lever for the directional indicators, headlamp flasher, parking lights as well as main and dip headlamps is located on the steering column.

An interesting engineering feature is the double functional, directional indicator lever which is particularly useful when changing lanes on a dual carriageway or motorway. Slight pressure on the lever will cause your indicators to operate for as long as the pressure is applied. For longer overtaking or directional changes the control lever is simply pressed down fully and the indicators will operate until the lever returns to the central position.

On the other side of the steering wheel you will find the safety ignition lock, a combination switch lever for the windscreen wipers/washer and easy to operate heater and fresh air controls. The push button switch for the hazard warning lights is also easy to reach. All controls are recessed in the instrument panel which is padded at the top and bottom for safety.

The sporty floor shift lever is standard on the Audi 80. The Audi 80, too, provides meticulous design down to the smallest detail.



# 6th new dimension: Exterior styling.

## Meticulous design down to the smallest detail.

The headlamp beams of the Audi 80 are easy to adjust.

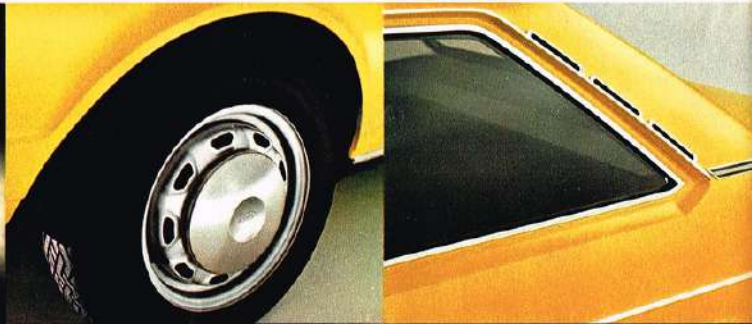
The outboard scrub radius accounts for the shape of the wheel rims and provides large openings to ensure constant intensive ventilation of the disc brakes.

The low waistline body design gives large windows for excellent visibility. Stale air is extracted from the passenger compartment through the large extraction slots.

The front directional indicator lights are recessed in the bumper for protection.

The tail lights, brake lights, rear directional indicator light and reverse lights are mounted in one housing to facilitate changing bulbs.

The door locks are on the inside of the handles to prevent the doors from opening in the event of severe side impacts.

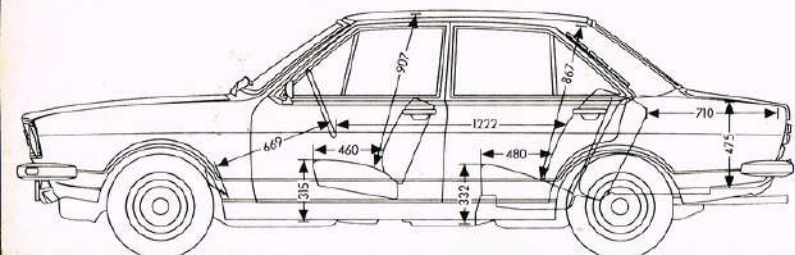


# Audi 80:

**Economical and powerful.  
1.3 litre engine. 69 SAE HP/60 BHP.  
Low fuel consumption.**

The Audi 80 is the most economical model in this new range of cars because it does not require premium grade fuels.

Its consumption of regular grade fuel is low. 32 Imp/26.7 US mpg or 8.7 l/100 km.  
A list of the Audi 80's standard equipment can be found on pages 28/29.



# Audi 80 L:

**1.3 litre engine. 69 SAE HP/60 BHP.  
Low fuel consumption.  
And additional comfort.**



The Audi 80 L supplements economy with luxury. Steering damper. Chrome strips on front, rear and sides of car. Stainless steel door sills.

Velour carpets. Lockable glove compartment.

Padded armrests front and rear. Electric windscreen washer. Precision quartz crystal clock. Two additional fresh air jets in the instrument panel.

Illuminated glove compartment, heater controls and light switch.

Two swivel-mounted sun visors. Front passenger sun visor fitted with vanity mirror. Cigar lighter.

Nonglare rear view mirror. Emergency grips. Two coat hooks.





# Audi 80 S:

**Sporty performance. 1.5 litre engine.  
86 SAE HP/75 BHP. 62 mph/100 kph**

**in just 13.4 sec.  
100 mph/160 kph top  
cruising speed.**

The Audi 80 S has a sporty 86 SAE HP/75 BHP power unit which accelerates the car from 0 to 62 mph/100 kph in just 13.4 sec. It increases the top cruising speed to 100 mph/160 kph.

While its consumption of premium grade fuel is low, 32.8 Imp./27.3 US mpg or 8.6 l/100 km.

The Audi 80 S comes complete with radial ply tyres and offers a three speed automatic gearbox as an option at extra charge.

The standard fittings of the Audi 80 S are listed on pages 28/29.



# Audi 80 GL.

**Luxury performance. 1.5 litre. 98 SAE HP/85 BHP. From 0 to 62 mph/100 kph in 11.3 sec. 105 mph/170 kph top cruising speed.**

With its powerful 98 SAE HP/85 BHP engine the Audi 80 GL only needs 11.0 sec. to accelerate from 0 to 60 mph.

With its top cruising speed of 105 mph/170 kph it is a sporty fast car which is particularly safe. This is why steel radial ply tyres, and, of course, the very effective

diagonal twin circuit braking system belong to the GL's standard equipment. The heavy duty alternator of the Audi 80 GL delivers 770 Watt and its battery has 45 Ah.

A three-speed automatic gearbox with kickdown for sporty driving and safe overtaking is available at extra charge and ensures even greater comfort.

Further information on standard fittings can be found overleaf.



# Audi 80 GL.

**Luxury fittings. 4 Halogen headlamps.  
Power-assisted brakes.  
Automatic windscreen washer with  
intermittent wiper control.**



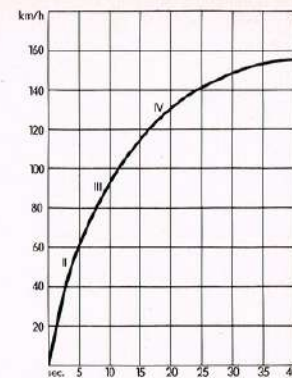
The Audi 80 GL supplements the sports car performance with luxurious fittings which include:

Chrome-plated tail pipe extension. Wheel arch mouldings. Rubber bumper guards. Lockable fuel tank cap. Electric, automatic windscreen wipers with an intermittent control switch. A precision quartz crystal clock recessed in the wooden trim instrument panel.

The luxurious seats of the Audi 80 GL offer a plus in comfort.

The other fittings are the same as those of the Audi 80 L.

A top cruising speed of 105 mph/170 kph together with the elegance and lavish fittings of the Audi 80 GL make it the luxury model in this new range of cars.



# Technical data:

**Standard equipment — Audi 80, Audi 80 S.**  
 Fresh air heater with 2-speed blower. Defroster jets for windscreen. Two defroster jets for side windows. Fresh air ventilation system with two adjustable fresh air jets. Windscreen washer with 2-speed wipers. Headlamp flasher, hazard warning lights. Reversing lights. Parking lights front and rear. Courtesy light contact switches on both front doors. Courtesy light. Safety ignition/steering wheel lock. Directional indicator switch lever with double function. Floor shift gear change. Two-spoke steering wheel with large impact pad. Two-padded swivel-mounted sun visors. Large glove compartment. Ashtrays front and rear. Individual reclining seats front. Seatbelt anchorages front and rear. Hard-wearing rubber floor covering. Safety exterior rear view mirror. Stainless steel bumpers and wheel covers. Tow line anchorages front and rear. The Audi 80 is fitted with radial ply tyres.

**Standard equipment — Audi 80 L and Audi 80 LS.**  
 In addition to the Audi 80 and Audi 80 S equipment, the Audi 80 L and Audi 80 LS models also have: Velour carpets. Two additional fresh air jets. Electric windscreen washer. Lockable glove compartment. Illuminated glove compartment, ashtray, light switch and heater controls. Cigarette lighter. Padded armrests front. Rear armrests recessed in side trim. Three emergency grips along roof frame, rear grips with coat hooks. Electric clock. Imitation wood veneer lining on instrument panel with padded upper and lower edges. Vanity mirror on front passenger's sun visor. Non-glare safety rear view mirror. Stainless steel door sills. Front, rear and side chrome strips. Steering damper. The Audi 80 LS is fitted with radial ply tyres.

**Standard equipment — Audi 80 GL.**  
 In addition to the Audi 80 LS standard equipment, the Audi 80 GL offers: Steel radial ply tyres. Electric, relay-controlled automatic windscreen washer.

Windscreen wipers with intermittent control. Rubber bumper guards. Lockable fuel tank cap. Power-assisted brakes. Halogen double headlamps.

**Body.**  
 Integral all-steel body, two and four door. Frame/floor assembly welded to body. Flat underside. Cables, linkages and exhaust fully recessed. PVC body underseal. Winding windows on all doors. "Safety cell" passenger compartment. Collapsible front and rear body sections, 16 cu.ft./450 l boot. 10 Imp or 12 US gal./46 l fuel tank.

**Heating and ventilation.**  
 With the heater switched on, fresh air from the dust and exhaust-free zone in front of the windscreen is warmed in the heat exchanger and directed into the car interior. Toward the windscreen through wide ducts. Toward the side windows through two defroster jets. Into the car interior through two large distributor ducts in the footwell. With the heater switched off, the same ducts supply the car interior with fresh air. A knob is turned to mix warm and fresh air. Adjustable flaps regulate air distribution upwards or downwards. The Audi 80 L, Audi 80 LS and Audi 80 GL have two additional fresh air jets to improve the ventilation.

**Air extraction.**  
 The air stream flows along the roof, the side windows and the floor to the 15 extraction slots behind the rear seats where it passes into the rear roof pillars and is then extracted. With the ventilation fully open and at a driving speed of 62 mph/100 kph approximately 235 cu. ft. 6.650 litres of air are replaced each minute. This means that the air in the passenger compartment is completely changed in less than 15 secs.

**Chassis.**  
 Type: Frame/floor assembly welded to body  
 Front axle: Independent wheel suspension with McPherson struts and a transverse stabilizer.  
 Rear axle: Torsion crank axle with coil spring suspension and a transverse stabilizer.  
 Steering: Precise rack and pinion steering with spiral gearing. High degree of safety due to location above gearbox and behind front axle. More safety from telescope device and collapsible base. Audi 80 L, LS and GL models also have a steering damper.  
 Steering ratio: Progressive. More direct with increasing lock. Ratio in centre position is 20.1 : 1.  
 Turning circle: 33.8 ft./10.3 m  
 Rim size: 4 1/2 J x 13 H 2-B  
 Tyres: 155-13 diagonal ply tyres for Audi 80 and Audi 80 L models. 155 SR 13 textile radial ply tyres for Audi 80 S and Audi 80 LS models. 155 SR 13 steel radial ply tyres for Audi 80 GL models.  
 Brakes: Hydraulic twin-circuit brakes connected diagonally and especially stable due to outboard scrub radius. Front discs 9.45 in./240 mm dia. Rear Simplex drums 7 in./180 mm dia. Audi 80 GL also has power-assisted brakes.

**Electrical system.**  
 Transistorized circuits, relays and fuses as well as a multiple socket for the AUDI NSU Computer Diagnosis System are grouped together under a plastic cover.  
 Voltage: 12 volt  
 Starter: 12 volt 0.7 HP  
 Battery: 12 volt 36 Ah/80 GL 45 Ah  
 Alternator: 14 volt /490 watt, 80 GL 770 watt (charges even at idling speed)

Performance.	Audi 80, Audi 80 L	Audi 80 S, Audi 80 LS	Audi 80 GL
Top cruising speed:	92 mph/147 kph	100 mph/160 kph	105 mph/170 kph
Acceleration:			
0-50 mph/80 kph:	10.8 secs.	8.6 secs.	7.3 secs.
0-62 mph/100 kph:	16.7 secs.	13.4 secs.	11.3 secs.
Max. hill climbing ability in 1st gear:	42%	46.5%	50%
Fuel consumption:			
	32 Imp. or 26.7 US mpg/8.8 l/100 km regular grade fuel	32.8 Imp. or 27.3 US mpg/8.6 l/100 km premium grade fuel	32.8 Imp. or 27.3 US mpg/8.6 l/100 km premium grade fuel

**Engine.**  
 Water-cooled, four-stroke, four-cylinder, in-line engine. Belt-driven overhead camshaft. Valves with tappets. Five-bearing crankshaft.

	Audi 80, Audi 80 L	Audi 80 S, Audi 80 LS	Audi 80 GL
Swept volume:	1297 cc	1471 cc	1471 cc
Bore:	75 mm dia.	76.5 mm dia.	76.5 mm dia.
Stroke:	73.4 mm	80 mm	80 mm
Compression:	8.5 : 1	9.5 : 1	9.5 : 1
Output:	69 SAE HP 60 DIN HP at 5500 rpm	86 SAE HP 75 DIN HP at 5800 rpm	98 SAE HP 85 DIN HP at 5800 rpm
Torque:	68 ft.lbs./9.4 mkg at 2500 rpm	83 ft.lbs./11.6 mkg at 3500 rpm	89 ft.lbs./12.3 mkg at 4000 rpm
Carburettor:	35 PDSIT down-draught, idle air control carburettor with automatic choke.	35 PDSIT down-draught, idle air control carburettor with automatic choke.	32/35 TDID down-draught, two-stage, idle air control carburettor with automatic choke.

**Engine lubrication:** Pressure fed lubrication with full flow oil filter  
**Transmission:** Dry, single plate diaphragm spring clutch  
**Gearbox:** Fully synchronized four-speed gearbox  
**Final drive:** Front wheel drive via drive shafts with two each homokinetic jzeppa joints.

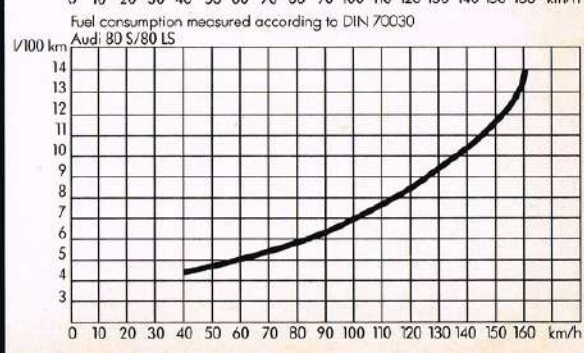
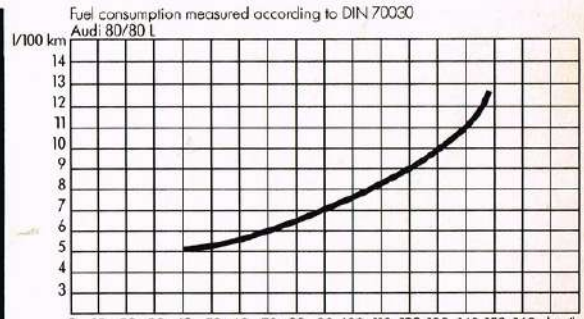
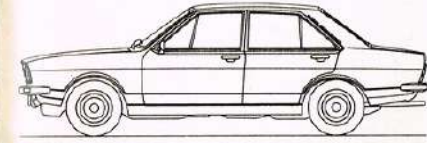
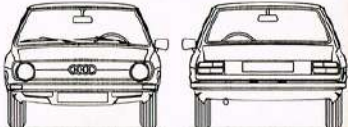
**Dimensions, Weights and Capacities.**

	Audi 80, 80 L	Audi 80 S, 80 LS	Audi 80 GL
Dimensions			
Length:	164.5 in./418 cm	164.0 in./418 cm	165.3 in./420 cm
Width:	62.9 in./160 cm	62.9 in./160 cm	62.9 in./160 cm
Height:	53.9 in./137 cm	53.9 in./137 cm	53.9 in./137 cm
Wheelbase:	97.2 in./247 cm	97.2 in./247 cm	97.2 in./247 cm
Track, front/rear:	52.7 in./134 cm	52.7 in./134 cm	52.7 in./134 cm
Weights			
Kerb weight:	1841 lbs./835 kg	1874 lbs./850 kg	1885 lbs./855 kg
Load:	937 lbs./425 kg	937 lbs./425 kg	937 lbs./425 kg
Max. total weight:	2778 lbs./1260 kg	2811 lbs./1275 kg	2822 lbs./1280 kg
Max. axle load front:	1455 lbs./660 kg	1455 lbs./660 kg	1455 lbs./660 kg
Max. axle load rear:	1455 lbs./660 kg	1455 lbs./660 kg	1455 lbs./660 kg
Max. trailer load braked:	1543 lbs./700 kg	1874 lbs./850 kg	1874 lbs./850 kg
unbraked:	992 lbs./450 kg	992 lbs./450 kg	992 lbs./450 kg
Capacities			
Fuel tank, approx.:	10 Imp. or 12 US gal./46 l	10 Imp. or 12 US gal./46 l	10 Imp. or 12 US gal./46 l
Engine:	5.3 Imp. or 6.4 US pts./3 l	5.3 Imp. or 6.4 US pts./3 l	5.3 Imp. or 6.4 US pts./3 l
(when replacing filter):	6.2 Imp. or 7.4 US pts./3.5 l	6.2 Imp. or 7.4 US pts./3.5 l	6.2 Imp. or 7.4 US pts./3.5 l
Gearbox:	3 Imp. or 3.6 US pts./1.7 l	3 Imp. or 3.6 US pts./1.7 l	3 Imp. or 3.6 US pts./1.7 l

**Audi 80 with Automatic.**  
 Three-speed automatic gearbox with interposed torque converter.

	Audi 80 S/80 LS	Audi 80 GL
Top speed:	96 mph/155 kph	102 mph/165 kph
Acceleration:		
0-50 mph/80 kph:	10.0 sec.	8.7 sec.
0-62 mph/100 kph:	14.9 sec.	12.5 sec.
Max. hill climbing ability in 1st:	48.5%	52%
Fuel consumption (premium grade):	31 Imp. or 25.8 U.S. mpg/9.1 l/100 km	31 Imp. or 25.8 U.S. mpg/9.1 l/100 km

Design and data are subject to change without prior notice.



# AUDI NSU Service.

The best car is only as good as the service it receives. AUDI NSU realize this. And provide it.

1. There is a wide network of service stations in this country and a large, efficient dealer network around the globe.

The personnel of these AUDI NSU companies, Service Managers, Mechanics, Reception Engineers etc., receive regular training in factory and importer owned schools. At the factory, there is a special department which carries out research into new servicing techniques in co-operation with AUDI NSU dealers. All this results in quicker, better quality service and lower maintenance costs.

2. AUDI NSU Service includes the latest high-efficiency equipment and AUDI NSU special tools for maintaining your car throughout its long life. All important equipment of the Audi 80 is mounted in a manner to facilitate maintenance and ensure quick service.

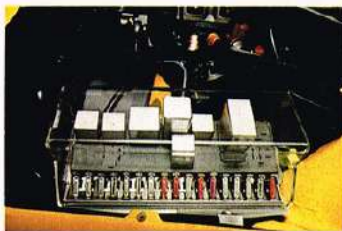
The engine is flexibly mounted on a platform and its three-point suspension system facilitates removal and installation.

Fuses, relays and transistorized ignition circuits are centrally mounted under a clear plastic cover.

Connections for additional electric equipment are also located under this cover.

All this guarantees a long life and a high reselling value for your Audi 80.

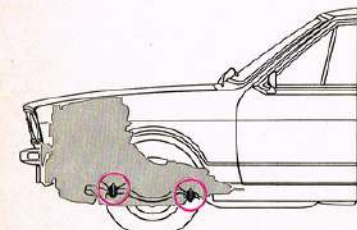
3. AUDI NSU Service includes a well organized parts service. Guaranteed, high value exchange parts for all AUDI NSU dealers. The genuine AUDI NSU exchange parts undergo strict inspections at the factory. These parts have a 6,000 mile/10,000 km warranty, bear the AUDI NSU seal of quality and are sold at recommended prices.



Grouping the electrical components together facilitates replacement of fuses, relays and transistorized circuits.



This plug will connect your Audi 80 with the AUDI NSU Computer Diagnosis System.



The power plant mounted on a special platform is accessible from all sides and can be removed and reinstalled quickly.

#### Important.

1. Only Audi 80 L, 80 LS and 80 GL models are available in the U.K.
2. The output given in net. B.H.P./DIN is effectively available at the clutch for driving the vehicle, as all other power consumption has already been deducted. Output data given in gross H.P./SAE includes the power used for operating auxiliary units not required to operate the engine.
3. Technical data according to DIN 70020 and 70030. Fuel consumption according to DIN 70030 is a value obtained at a consistent speed of 50 mph (110 kph) on an even road plus 10%. This method is used in concurrence with all other German automobile manufacturers. The consumption values quoted are therefore, calculated under the same ideal conditions and thus provide a real basis for comparisons. However, they do not correspond to the actual amount of fuel consumption as this will vary considerably according to the method of driving, road and climatic conditions etc. Therefore, fuel consumption given according to DIN 70030 are only comparative values and do not relate to the actual amount of fuel consumed.
4. The weights quoted are maximum weights and apply to left hand drive models and in various cases they may differ on right hand drive models.
5. It must be understood that the models featured in this brochure are all left hand drive and the manufacturers and importers reserve the right to make any modification necessary in the production of the right hand drive models for the U.K. market. This applies especially to standard equipment and interior and exterior trim.
6. If clarification is required on any of the above mentioned points, it can be obtained from your local dealer or concessionaire.

# AUDI NSU Extras.

AUDI NSU appreciate that their customers have special requirements. So they provide a whole series of optional extras, available at extra charge. For example, you can order your car with a steel sun roof, head restraints, fog lamps and a tail fog lamp. You can choose from the approved range of radios, tape players etc, and heated rear windows and seat belts can also be fitted to your new Audi by your dealer.

In addition to these extras, there is a wide range of special AUDI NSU accessories, all factory tested. Your AUDI NSU dealer has the optional extras and special accessories in stock and will be pleased to inform you about them.

AUDI NSU

Wherever you see this sign, AUDI NSU cars are serviced by experts. There are over 200 service stations in the U.K. alone and 4300 throughout the world.



# AUDI NSU

## Success through engineering.

