

New for '79

CHRYSLER ALPINE

New style. And a new way of thinking.



Chrysler Alpine success stems from a new way of thinking about motoring. On first sight, Alpine's sleek, stylish lines make other family cars look old-fashioned. It leaves them behind on the road, too, out-performing bigger-engined rivals - with the welcome advantage of modest fuel consumption.

It's a full five-seater. There's more room than in most cars for three in the back, because there's no transmission tunnel.

Besides people, Chrysler Alpine accommodates a surprising amount of luggage. You've three loading options, going up to 49 cubic



feet with the back seat folded down.

Starting with Chrysler Alpine LS models you'll enjoy a standard of equipment second to none in their class, with the GL models and GLS improving even on this. Alpine has always been ahead in advanced engineering. Now, to electronic ignition

and 10,000 mile servicing, we've added a diagnostic plug to give an automatic reading on engine condition. It aids fuel economy and saves on service costs.

Stylish, powerful, spacious, safe: that's today's Chrysler Alpine.



Chrysler Alpine LS

A distinctive rear view, a huge rear window - energy-absorbing bumpers, dual circuit servo-assisted brakes and rear fog lamps give you security of another sort, and the handsome side moulding protects you from

knocks and bumps.

Luggage is safely hidden under the big parcel shelf: there's a light to help you load and unload. Your back-seat passengers have their own ducted



heating, and a centre armrest, as well as armrests on the doors.

Twin-speaker radio, centre console, rheostat

panel light and a lockable glovebox with its own light, and load-adjustable halogen headlamps, are other refinements built into Chrysler Alpine GL 1442 cc.



Chrysler Alpine GL 1442 cc
(Tailgate wash/wipe optional at extra cost)

Top speed up to 102 mph, 0-60 in around 13.2 seconds. Yet returning up to 39.8 miles to the gallon*. All this, thanks to the super-efficient 1442 cc transverse-mounted, front wheel drive engine (you'll also find it

in the LS & GL 1442 cc models). It out-performs many 1600s, with the economy you'd normally expect from a baby car.

GLS distinguishing marks are smart black



vinyl-covered roof, headlamp wash/wipers, tinted glass all round, laminated windscreen, electrically operated front windows, and adjustable head restraints.

You've your own sound system: a radio/ stereo cassette player.

And you won't miss a note, even at GLS speeds, the ride is so smooth and quiet.



Chrysler Alpine GLS

Put yourself in the driving seat. Adjust the rake and the headrest for comfort. Settle into the rich, deep-pleated velour upholstery.

See how the soft-rim safety steering wheel gives a completely unobstructed view of your

comprehensive instrumentation.

Everything's here, including a whole battery of warning lights - eleven of them! - for ignition, oil pressure, trafficator, low-fuel level, side lamps, main beam, brake failure, brake wear, handbrake, choke...



and now, for oil level.

In addition there is a 'Low maintenance battery.'

Touch the door switches to open the front windows. Adjust the sophisticated heating and

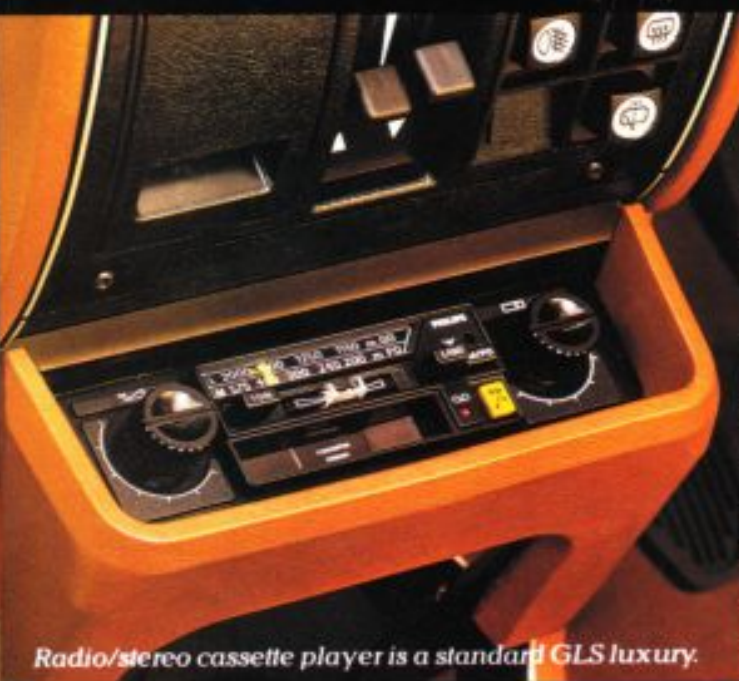
ventilation to ideal levels: your passengers in the back have heating too. Switch on the radio/stereo cassette player.

And sit back and enjoy motoring, Chrysler Alpine GLS style.





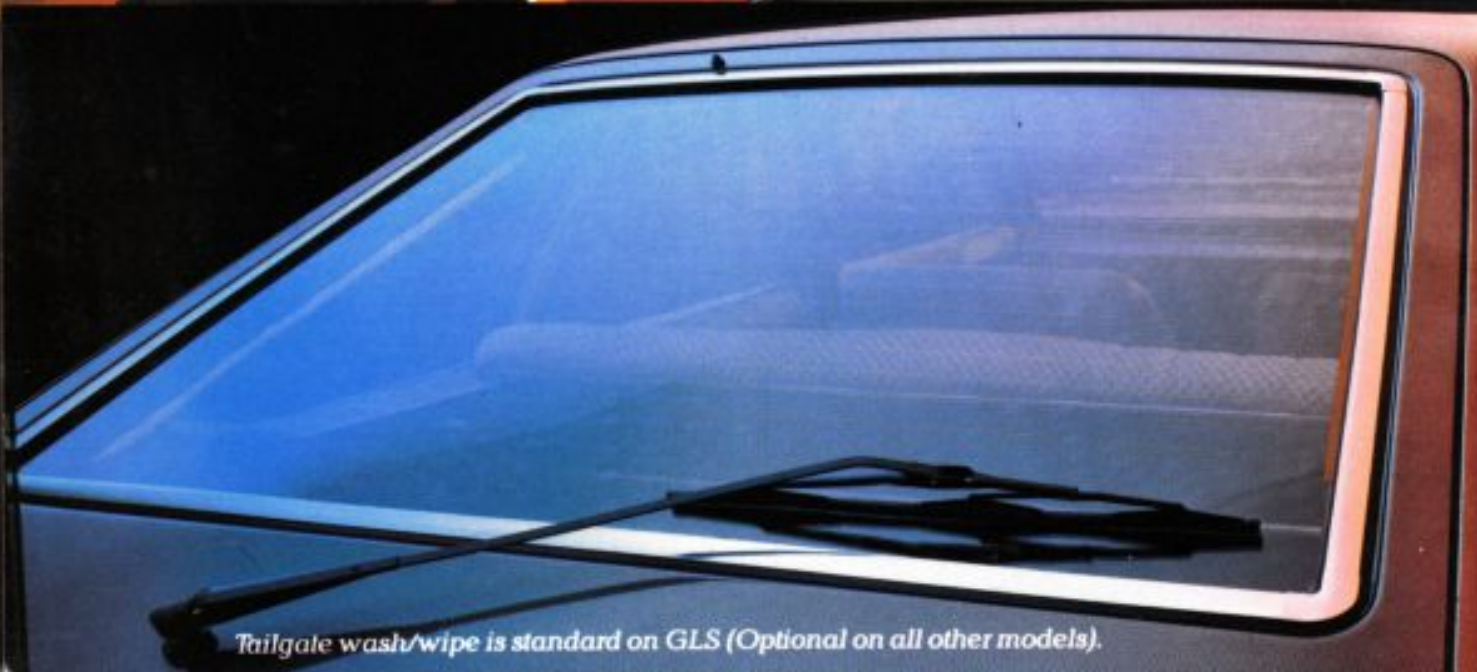
Cockpit view of the clear, comprehensive instrumentation (GLS)



Radio/stereo cassette player is a standard GLS luxury.



Headlamp wash/wiper is a GLS feature.



Tailgate wash/wipe is standard on GLS (Optional on all other models).



Head restraints on the GLS adjust and lock into position (optional on all other models).



10.5 cu.ft. of luggage space, secure beneath the parcel shelf.



Tachometer and a battery of warning lights are standard features on GLS and GL models.



Stow the shelf behind the rear seat - 16.5 cu.ft.



Electronic ignition adds to efficiency and economy of the transverse-mounted, front wheel drive engine.



Fold the back seat down - 49 cu.ft. of space, 5ft. 11ins. long.

Specifications

Engine - All Models

Four cylinder, live bearing crankshaft unit with aluminium alloy cylinder head, compression ratio 9.5:1.

GL Engine

Bore 76.7 mm (3.02 in)
Stroke 70 mm (2.76 in)
Cubic capacity 1294cc 68 DIN bhp at 5,600 rpm. Maximum torque 79 lb ft DIN at 2,800 rpm.

S and GLS Engine

Bore 76.7 mm (3.02 in)
Stroke 78 mm (3.07 in)
Cubic capacity 1442cc 85 DIN bhp at 5,600 rpm.
Maximum torque 94 lb ft DIN at 3,000 rpm. *Optional on GL at extra cost.*

Ignition

Electronic system to ensure constant ignition performance. 12 volt 40 amp/hour battery negative earth system, coil and distributor with automatic centrifugal and vacuum control, 14 mm sparking plugs, alternator charging.

Cooling

Water cooled, closed circuit with expansion bottle. Electrically operated cooling fan.

Transmission

Front wheel drive. Four speed all synchromesh gearbox with centre floor gear change lever 181 mm (7.1 in) diameter single dry plate clutch with hydraulic operation from pendant pedal.

Front Suspension

Independent torsion bars with telescopic shock absorbers. Anti-roll bar.

Rear Suspension

Independent coil springs with telescopic shock absorbers. Anti-roll bar.

Steering

Rack and pinion type. Turning circle 10.4 m (34.1 ft)

Brakes

240 mm (9.5 in) diameter disc at front. 228 mm (9 in) diameter drum at rear with automatic adjustment. Hydraulic dual circuit, vacuum servo assisted. Brake circuit test button and failure warning light mounted on fascia.

Wheels

Styled pressed steel. Spare wheel located under luggage compartment.

Tyres

155 x 13 radial ply.

Petrol Tank

60 litre (13.2 gallon) capacity, located at rear.

Instruments

GL Speedometer, fuel gauge, water temperature gauge, odometer with trip recorder, warning lights for ignition, oil

level/pressure, trafficator, low fuel level, side lamps, main beam, brake failure, brake wear and choke.

S and GLS Same as GL but with the addition of rev. counter, oil pressure gauge, handbrake warning light.

Standard Equipment

GL Energy absorbing bumpers, driver's door mirror, reversing lamps, hazard warning flashers, food adjustable headlamps, heated rear window, 2-speed screen wipers with flick/wipe, electric screen wash, carpet floor covering, 2-speed heater/blower, reclining front seats, fold down rear seat, glovebox, fascia parcel shelf, clock, 4-armrests, cigar lighter, soft rim steering wheel, dipping rear view mirror, sunvisors with passenger vanity mirror, face level ventilation, passenger grab handles, rear fog lamps.

S Same as GL but with the addition of halogen headlamps, panel light rheostat, centre console, rear compartment heating, rear seat centre armrest, lockable glovebox with lamp, load area lamp, tailgate wash/wipe, protective body side mouldings, radio.

GLS Same as GL and S but with the addition of headlamp wash/wipe, tinted window glass, laminated windscreen, front seat head restraints, electric front windows, radio/stereo cassette.

Diagnostic Plug

To ensure accurate timing settings, provision has been made for an electromagnetic probe to be connected to the engine during servicing giving the facility to measure the exact firing point on all four cylinders. This results in more efficient engine operation and aids fuel economy.

Dimensions

Wheelbase 2604 mm (102.5 in)
Overall height 1390 mm (54.7 in)
Overall width 1680 mm (66.1 in)
Overall length 4245 mm (167.1 in)

Weights Unladen

GL 1035 kg (2282 lb)
S 1045 kg (2304 lb)
GLS 1059 kg (2335 lb)

Maximum Towing Trailer Weights

1294cc engine 750 kg (1654 lb - 14.7 cwt).
1442cc engine 900 kg (1984 lb - 17.7 cwt).

Optional Extras

Ask your Chrysler Dealer for full details.

Chrysler and Mopar Approved

Accessories. A full range of approved accessories is available, literature can be obtained from your Chrysler Dealer.

The Protector* and 10,000 mile servicing

Like all Chrysler cars, your Chrysler Alpine carries the double cover of 'The Protector', with 12 months' unlimited mileage warranty, and free replacement of these major parts - clutch unit, clutch plate, brake discs and pads, brake drums and linings, exhaust, shock absorbers - should they wear out during the warranty period, irrespective of the number of miles driven*.

Major servicing is required only at 10,000 miles or 12 monthly intervals, with an oil change and brake fluid check at 5,000 miles or six months.

Ask your Chrysler dealer for full details. *Cars used for Police and taxi work are excluded from free part replacement. Cars used for competitions are excluded from all the benefits of 'The Protector'.

OPTIONS AT EXTRA COST	GL	S	GLS
1442cc engine	X	STD	STD
Metallic Paint	X	X	X
Rear Seat Belts (Inertia)	X	X	X
Adjustable Head Restraints	X	X	STD
Sunroof	X	X	X
Laminated Windscreen	X	X	STD
Tinted Glass (Laminated Screen)	-	X	STD
Tailgate Wash/Wipe	X	STD	STD
Vinyl Roof	-	X	STD
Headlamp Wash/Wipe	-	X	STD
Halogen Headlamps	X	STD	STD
Electric Windows	-	X	STD
Electric Door Locks	X	X	X
Passenger side mirror	X	X	X
Radio equipment (Excl. Receiver)	X	STD	STD

STD = STANDARD, X = OPTION, - = NOT AVAILABLE

*CHRYSLER ALPINE FUEL ECONOMY

MODEL	SIMULATED URBAN DRIVING		CONSTANT SPEED 90 KPH (56 MPH)		CONSTANT SPEED 120 KPH (75 MPH)	
	MPG	Litres per 100 Kilometres	MPG	Litres per 100 Kilometres	MPG	Litres per 100 Kilometres
ALPINE GL 1294cc	31.0	9.1	37.7	7.5	28.5	8.9
ALPINE GL/S/GLS 1442cc	26.2	10.8	35.8	7.1	31.0	9.1

THESE FIGURES ARE THE RESULTS OF APPROVED TESTS AS RECORDED BY THE DEPARTMENT OF ENERGY IN OFFICIAL FUEL ECONOMY CERTIFICATES

For details of Duty Free and Export Sales contact Chrysler Retail Exports Ltd, Devonshire House, Piccadilly, London W1. Tel: 01-499 7236

It is our continual policy to seek to improve our vehicles in every way and so whilst the details set out in this brochure were correct at the time of going to press, we are unable to guarantee that no changes in specification have subsequently taken place. We therefore reserve our rights to alter the specification at any time without notice.

The Extra Care Policy excludes cars used for Police and taxi work, and competitions. Cars used for competitions are also excluded from the Warranty. Ask your Chrysler dealer for full details.