

The New Datsun Bluebird



JANUARY 1981

The New Datsun Bluebird Range

Datsun proudly presents the New Bluebird. The sixth generation of a successful range of high quality family cars created to satisfy the motoring needs of the eighties.

The New Bluebird has evolved from more than twenty years research and development since the series was first introduced – a span which has seen the production of more than 4,500,000 Bluebirds. It is that wealth of experience combined with the innovative skill, of some of the world's top automotive designers and engineers, that makes today's New Bluebird Japan's best ever car for Europe.

Styling is a fine balance of elegance, aerodynamic efficiency and practicality. The body shell is made of a very advanced steel incorporating small amounts of carbon, manganese and silicon to give high strength, but light weight. Clean, straight lines and large glass area all round increases visibility and gives the car a distinctive air of refinement. Interiors are in total colour harmony and feature some of the latest aids to comfort and safer driving. There is more head, shoulder and leg room, enabling both driver and passengers to travel in complete comfort – comfort which is



enhanced by no less than eleven major improvements to keep engine, road and wind noise to a minimum. There are advanced new mechanical features including "zero scrub" front suspension which improves handling stability and gives a smoother ride, precise rack and pinion steering giving light, responsive control and ventilated front disc brakes which produce maximum braking efficiency, even under the most rigorous conditions.

The world famous 1.6 and 1.8 litre Datsun engines have been retained in the New Bluebird. Further refinements, including an automatic choke on the saloons and estate have been incorporated, but Datsun designers saw no reason to change the fundamental and extremely successful virtues of performance, economy and unbeatable reliability proven in millions of Bluebirds the world over.

The New Bluebird is built to last. From the use of high quality corrosion resistant steel to the elaborate primer and paint treatments incorporating anti-corrosive epoxy and acrylic resins – indeed the whole construction and preparation process is purposefully designed to make your New Bluebird a lasting pleasure for many years to come.



SALOONS 1.6 and 1.8

There's a choice of engine sizes on the New Bluebird saloon – 1597cc or 1770cc. Both give an impressive combination of performance and economy and both run happily on low grade petrol.

The New Bluebird saloons feature fully independent suspension with "zero scrub" front geometry and coil springs all round. Couple this with precise rack and pinion steering and you have a car with thoroughbred handling and roadholding that takes the effort out of long distance driving and makes your motoring rewarding and enjoyable.

A slick 4-speed gearbox is standard on both saloons or, if you prefer, a 3-speed fully automatic gearbox is available on the 1.8 saloon at extra cost. Brakes are power assisted with newly designed ventilated discs at the front ensuring maximum braking efficiency at all speeds.

Total colour harmony is an attractive feature of the New Bluebird Interior. From the 'velour' style headlining to the

deep pile fitted carpets you'll find a delightful blend of shade and colour. Seats are upholstered in new style chequered cloth, trimmed with vinyl leatherette. Both front seats recline and the driver's seat has an additional adjustment for height and a lumbar control to vary the degree of support to the back. The steering wheel position can also be varied to suit your individual driving position.

An advanced heating and ventilation system ensures comfort in all weathers. The powerful heater has a 4-speed fan. There are five front screen vents, side and face level vents, separate heater ducts for rear passengers and side window demisters.

New equipment in the Bluebird saloon includes digital quartz clock with day and date display, interior boot and fuel lid release, variable intermittent wiper, tachometer, a warning buzzer to remind you that your lights are on, a panel light rheostat, roof console with map light, childproof locks on the rear doors, plus the 'usual' Datsun equipment,

such as tinted glass, MW/LW radio, comprehensive warning light display, heated rear window, vanity mirror, cigar lighter and much more.



COUPE SSS 1.8

The New Bluebird SSS Coupe is designed for the motoring enthusiast and his family. The distinctive two door body is stylish and purposeful, yet inside you'll find plenty of room for four adults to travel in comfort.

For the sporting driver the SSS Coupe has a powerful, twin carburettor 1770cc engine, producing 90bhp at 5600rpm (DIN). Coupled to this is a precise, close ratio 5-speed gearbox which lets you use the performance to the full, the overdrive fifth gear also enabling quiet, economical high speed cruising.

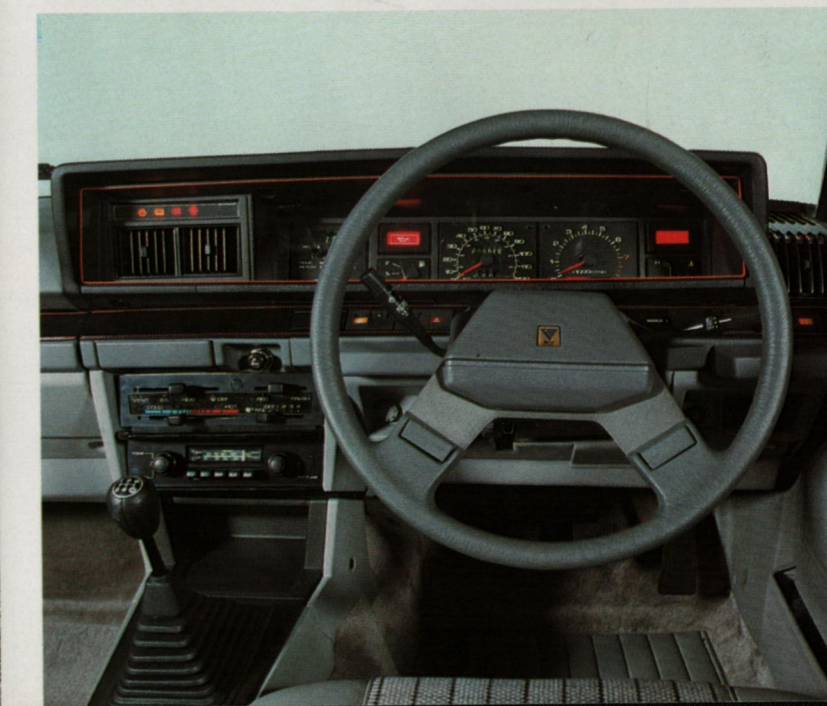
Thoroughbred handling and roadholding comes from

fully independent coil spring suspension with 'zero scrub' geometry at the front and precise rack and pinion steering. Here is a car that's as impressive to drive as it is to be seen in. The wide alloy wheels and low profile radial tyres illustrated on the SSS Coupe are available for all models at extra cost.

The SSS Coupe interior like the saloon is in total colour harmony. Deeply padded cloth upholstered seats feel as comfortable as they look. A multi-position driver's seat and adjustable steering wheel help you find just the right driving position for YOU. On the front passenger seat

there's a special 'walk-in' device which tilts and slides the seat forward for easy access to the rear seats. When returned the seat automatically adopts its pre-established position. Both front seats have adjustable head restraints.

The impressive fascia houses a large speedometer and rev. counter together with gauges for fuel and water temperature and a digital quartz clock with day and date display. Above the central air vents a display of warning lights monitors battery and washer level, brake light failure, door ajar and choke out. The centre console houses controls for the advanced heating and ventilation system and the MW/LW push button radio. A lidded glovebox and control for the electric aerial are situated between the front seats. Variable intermittent wiper, interior boot and fuel lid release, roof mounted console, with map light, 'lights-on' warning buzzer, tinted glass, heated rear window and halogen headlights are just part of the deluxe standard equipment.



ESTATE 1.8

The elegant New Bluebird Estate is an attractive and versatile vehicle designed for the motorist looking for saloon car comfort and luxury with the advantages of extra space.

The design of the New Bluebird Estate incorporates large glass area and slim pillars to give excellent all-round visibility and a light, airy appearance. There are five doors, including a wide high lift tailgate assisted by gas filled struts. A 'one-touch' control lets you fold down the rear seat to give a remarkably spacious load area 65 inches long and 54 inches wide. To help you keep a clear rear view the tailgate is fitted with a rear screen washer and wiper and a heated rear window.

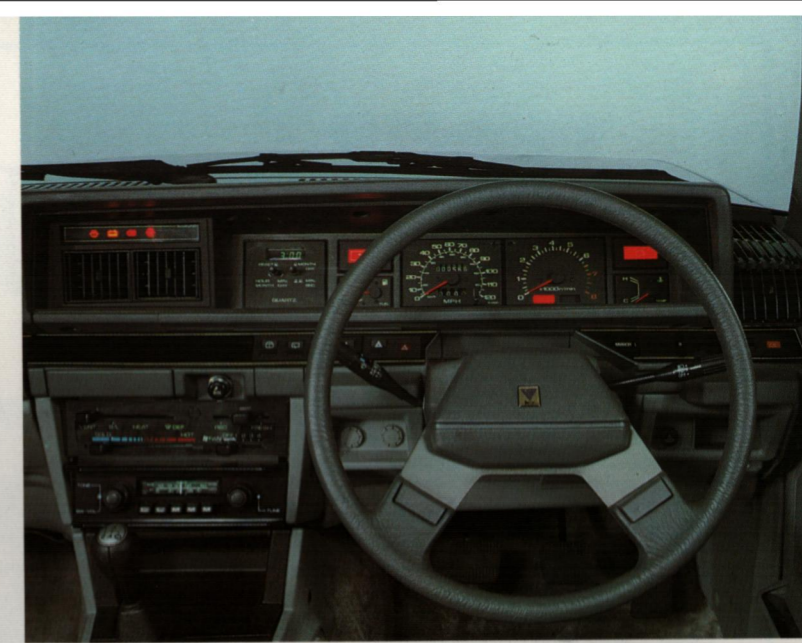
Like all the New Bluebird models, the estate car features "zero-scrub" front suspension, precise rack and pinion steering and ventilated front disc brakes with power assistance, so you can enjoy light easy handling and positive road holding and rely on really effective stopping with the minimum of effort.

Inside the New Bluebird Estate you'll find a high level of comfort and refinement. The interior is in total colour harmony and features chequered cloth upholstered seats and deep pile fitted carpets. Front seats are fully reclining and have adjustable head restraints and the driver's seat is adjustable for height and has a special lumbar control to vary the amount of support to the back. The steering wheel position can be adjusted to suit your particular style of driving.

The advanced heating and ventilation system provides all weather comfort thanks to a powerful heater with 4-speed fan, face level, side and footwell vents. Rear passengers have their own ducted heating and there are side window demisters to help maintain a clear all round view.

An impressive list of standard equipment includes digital quartz clock with day and date display, variable intermittent wiper, interior fuel lid and tailgate release, roof console with map light, 'lights-on' warning buzzer, rev. counter, tinted glass, MW/LW push button radio, an array of warning lights, childproof locks on the rear doors, vanity mirror, panel light rheostat, cigar lighter, lockable glove box, halogen headlamps, reversing lights and much more.

Executive style motoring with the practical advantages of a spacious load carrier – the New Bluebird Estate from Datsun.





New Bluebird

Specifications



ENGINE

All models 4-cylinder in line
OHC water cooled

SALOON 1.6 MANUAL

Bore mm. 83.0
Stroke mm. 73.3
Cubic Capacity cc 1595
Max. power bhp/rpm (DIN) 81 at 5600
Max. torque ft.lb/rpm (DIN) 88.9 at 3600

Compression ratio 8.5:1
Fuel pump Mechanical
Carburettor Dual barrel, down draught, automatic choke

TRANSMISSION

Ratios: 1st 3.382
2nd 2.013
3rd 1.312
4th 1.000
Rev 3.365

Final Drive ratio 4.111

Clutch Dry single plate diaphragm spring.

SUSPENSION

Front Independent, coil springs and damper struts

Rear Independent, semi trailing arms

STEERING Rack and pinion

BRAKES Power assisted ventilated disc front, drum rear

WHEELS 5J steel styled

TYRES 165SR 14 radial

DIMENSIONS

Overall Length (ins) 171.3
Overall Width (ins) 65.2
Overall Height (ins) 55.1
Wheelbase (ins) 99.4
Track Front (ins) 54.3
Rear (ins) 53.0
Road Clearance (ins) 7.7
Kerb Weight (lbs) 2370
Fuel Tank Capacity (Imp gall.) 13.6

SALOON 1.8 MANUAL

Bore mm. 85.0
Stroke mm. 78.0
Cubic Capacity cc 1770
Max. power bhp/rpm (DIN) 88 at 5600
Max. torque ft.lb/rpm (DIN) 98.3 at 3600

Compression ratio 8.5:1
Fuel pump Mechanical
Carburettor Dual barrel, down draught, automatic choke

TRANSMISSION

Ratios: 1st 3.382
2nd 2.013
3rd 1.312
4th 1.000
Rev 3.365

Final Drive ratio 3.900

Clutch Dry single plate diaphragm spring.

SUSPENSION

Front Independent, coil springs and damper struts

Rear Independent, semi trailing arms

STEERING Rack and pinion

BRAKES Power assisted ventilated disc front, drum rear

WHEELS 5J steel styled

TYRES 165SR 14 radial

DIMENSIONS

Overall Length (ins) 171.3
Overall Width (ins) 65.2
Overall Height (ins) 55.1
Wheelbase (ins) 99.4
Track Front (ins) 54.3
Rear (ins) 53.0
Road Clearance (ins) 7.7
Kerb Weight (lbs) 2392
Fuel Tank Capacity (Imp gall.) 13.6

SALOON 1.8 AUTO

Bore mm. 85.0
Stroke mm. 78.0
Cubic Capacity cc 1770
Max. power bhp/rpm (DIN) 88 at 5600
Max. torque ft.lb/rpm (DIN) 98.3 at 3600
Compression ratio 8.5:1
Fuel pump Mechanical
Carburettor Dual barrel, down draught, automatic choke

TRANSMISSION

Ratios: 1st 2.458
2nd 1.458
3rd 1.000
Rev 2.182

Final Drive ratio 3.900

Clutch Dry single plate diaphragm spring.

SUSPENSION

Front Independent, coil springs and damper struts

Rear Independent, semi trailing arms

STEERING Rack and pinion

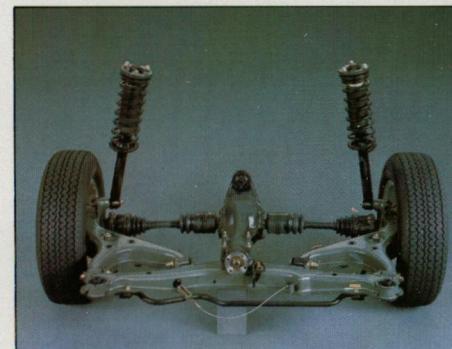
BRAKES Power assisted ventilated disc front, drum rear

WHEELS 5J steel styled

TYRES 165SR 14 radial

DIMENSIONS

Overall Length (ins) 171.3
Overall Width (ins) 65.2
Overall Height (ins) 55.1
Wheelbase (ins) 99.4
Track Front (ins) 54.3
Rear (ins) 53.0
Road Clearance (ins) 7.7
Kerb Weight (lbs) 2414
Fuel Tank Capacity (Imp gall.) 13.6



SSS COUPE

Bore mm. 85.0
Stroke mm. 78.0
Cubic Capacity cc 1770
Max. power bhp/rpm (DIN) 90 at 5600
Max. torque ft.lb/rpm (DIN) 100.5 at 3800
Compression ratio 8.5:1
Fuel pump Mechanical
Carburettor Twin SU type, side draught

TRANSMISSION

Ratios: 1st 3.321
2nd 2.077
3rd 1.388
4th 1.000
5th 0.833
Rev 3.382

Final Drive ratio 4.111

Clutch Dry single plate diaphragm spring.

SUSPENSION

Front Independent, coil springs and damper struts

Rear Independent, semi trailing arms

STEERING Rack and pinion

BRAKES Power assisted ventilated disc front, drum rear

WHEELS 5J steel styled. (5½J alloy wheels with 185/70 SR 14 radials, illustrated on SSS coupe available for all models at extra cost)

TYRES 165SR 14 radial

DIMENSIONS

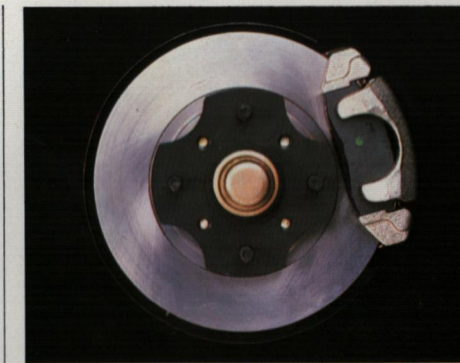
Overall Length (ins) 171.7
Overall Width (ins) 65.2
Overall Height (ins) 54.5
Wheelbase (ins) 99.4
Track Front (ins) 54.3
Rear (ins) 53.0
Road Clearance (ins) 7.7
Kerb Weight (lbs) 2425
Fuel Tank Capacity (Imp gall.) 13.6

SSS COUPE AUTO

Bore mm. 85.0
Stroke mm. 78.0
Cubic Capacity cc 1770
Max. power bhp/rpm (DIN) 90 at 5600
Max. torque ft.lb/rpm (DIN) 100.5 at 3800
Compression ratio 8.5:1
Fuel pump Mechanical
Carburettor Twin SU type, side draught

TRANSMISSION

Ratios: 1st 2.458
2nd 1.458



Ratios: 3rd 1.000
Rev 3.382

Final Drive ratio 4.111
Clutch Dry single plate diaphragm spring.

SUSPENSION

Front Independent, coil springs and damper struts

Rear Independent, semi trailing arms

STEERING Rack and pinion

BRAKES Power assisted ventilated disc front, drum rear

WHEELS 5J steel styled. (5½J alloy wheels with 185/70 SR 14 radials, illustrated on SSS coupe available for all models at extra cost)

TYRES 165SR 14 radial

DIMENSIONS

Overall Length (ins) 171.7
Overall Width (ins) 65.2
Overall Height (ins) 54.5
Wheelbase (ins) 99.4
Track Front (ins) 54.3
Rear (ins) 53.0
Road Clearance (ins) 7.7
Kerb Weight (lbs) 2425
Fuel Tank Capacity (Imp gall.) 13.6

ESTATE

Bore mm. 85.0
Stroke mm. 78.0
Cubic Capacity cc 1770
Max. power bhp/rpm (DIN) 88 at 5600
Max. torque ft.lb/rpm (DIN) 98.3 at 3600
Compression ratio 8.5:1
Fuel pump Mechanical
Carburettor Dual barrel, down draught, automatic choke

TRANSMISSION

Ratios: 1st 3.382
2nd 2.013
3rd 1.312
4th 1.000
Rev 3.365

Final Drive ratio 4.111

Clutch Dry single plate diaphragm spring.

SUSPENSION

Front Independent, coil springs and damper struts

Rear Rigid axle, leaf springs

STEERING Rack and pinion

BRAKES Power assisted ventilated disc front, drum rear

WHEELS 5J steel styled

TYRES 165SR 14 radial

DIMENSIONS

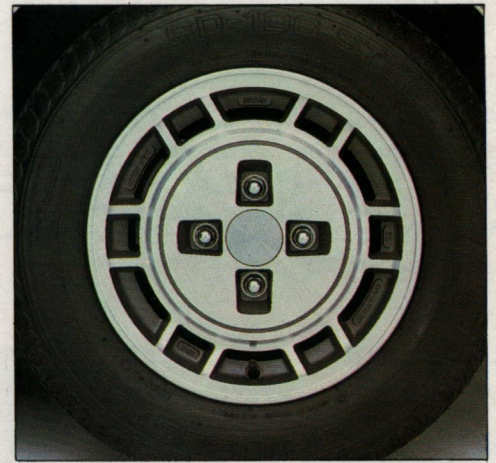
Overall Length (ins) 173.2
Overall Width (ins) 65.2
Overall Height (ins) 55.3
Wheelbase (ins) 99.4
Track Front (ins) 54.3
Rear (ins) 53.5
Road Clearance (ins) 6.9
Kerb Weight (lbs) 2469
Fuel Tank Capacity (Imp gall.) 13.2

GOVERNMENT FUEL CONSUMPTION TESTS – M.P.G. – (Litres per 100 kilometres)

	Constant 56 m.p.h. (90 km/h)	Town Driving Cycle	Constant 75 m.p.h. (120 km/h)
1.6 SALOON MANUAL	40.2 (7.0)	26.6 (10.6)	29.7 (9.5)
1.8 SALOON MANUAL	40.1 (7.0)	26.6 (10.6)	29.6 (9.5)
1.8 SALOON AUTOMATIC	35.9 (7.9)	28.9 (9.8)	27.4 (10.3)
1.8 COUPE MANUAL	42.9 (6.6)	23.9 (11.8)	32.7 (8.7)
1.8 COUPE AUTOMATIC	36.3 (7.8)	25.9 (10.9)	27.0 (10.5)
1.8 ESTATE MANUAL	39.3 (7.2)	27.1 (10.4)	28.9 (9.8)



An impressive centre console houses controls for the advanced heating and ventilation system, a push-button radio and cigar lighter.



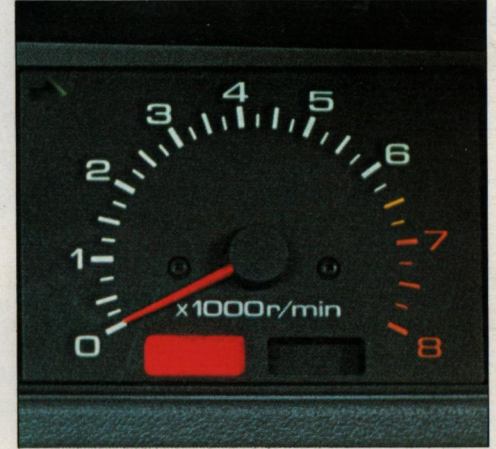
Stylish alloy wheels fitted with wide, low profile radials are available on all New Bluebird models at extra cost.



Front seats on the New Bluebirds are fitted with adjustable head restraints.



A roof mounted console incorporates a useful swivel map reading light.

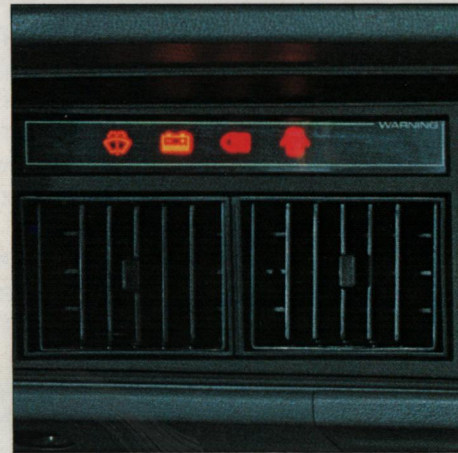


A large rev. counter is part of the comprehensive instrumentation.

The boot and fuel lid can be opened by remote control from the driver's seat.



An advanced display of warning lights keep the driver fully informed.



The New Bluebird estate is fitted with a useful rear wiper and washer.



Datsun policy is one of continuous improvement. The right is reserved to change specifications, colours and prices of the models and items illustrated and described in this publication at any time. Where possible, any such changes which may be introduced after publication of this leaflet but before it is supplied will be incorporated herein or announced by means of a notice prominently displayed in Datsun Dealerships at the point of supply. For the latest details always consult your Datsun Dealer.

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