

SUZUKI



SWIFT

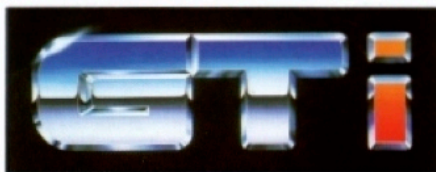
1.3 Range

Sheer High Spirits





THE NEW SWIFT 1.3



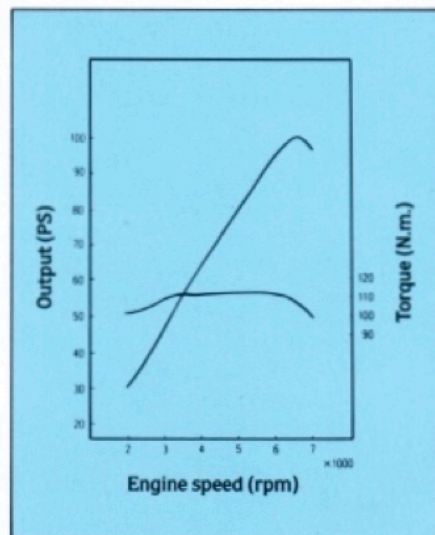
As the world's leading manufacturer of small cars and purpose-built, light-weight 4-wheel drive vehicles, we have over 30 years of experience in engine and chassis technology. This depth of experience has enabled us to create a superb range that sets enviable standards of quality, reliability and practicality.

By developing the very latest computer-aided design and manufacturing techniques (CAD/CAM), we have built a new car that embodies the spirit of all-round dynamic performance - the brand new Swift 1.3 GTi.

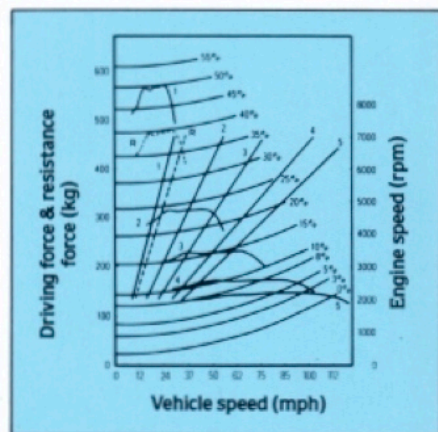
A unique engine for a unique driving experience

When we designed the new Swift 1.3 GTi, we were determined to create a car that was capable of offering the most demanding enthusiast a unique level of performance. The result was the Swift 1.3 GTi - the car with the world's only production twin cam, 16 valve, 1.3 litre, fuel injected engine. Why did we go to such lengths? Because unlike most manufacturers, we weren't satisfied with simply bolting on a turbocharger along with all their inherent problems of lag, intractability and mechanical difficulties.

We felt that keen motorists everywhere would be sure to appreciate the advantages of a highly responsive power unit designed in line with the latest developments in the competitive world of racing.

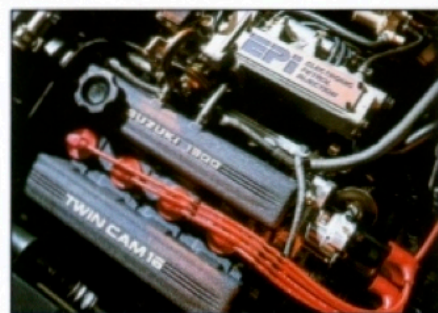


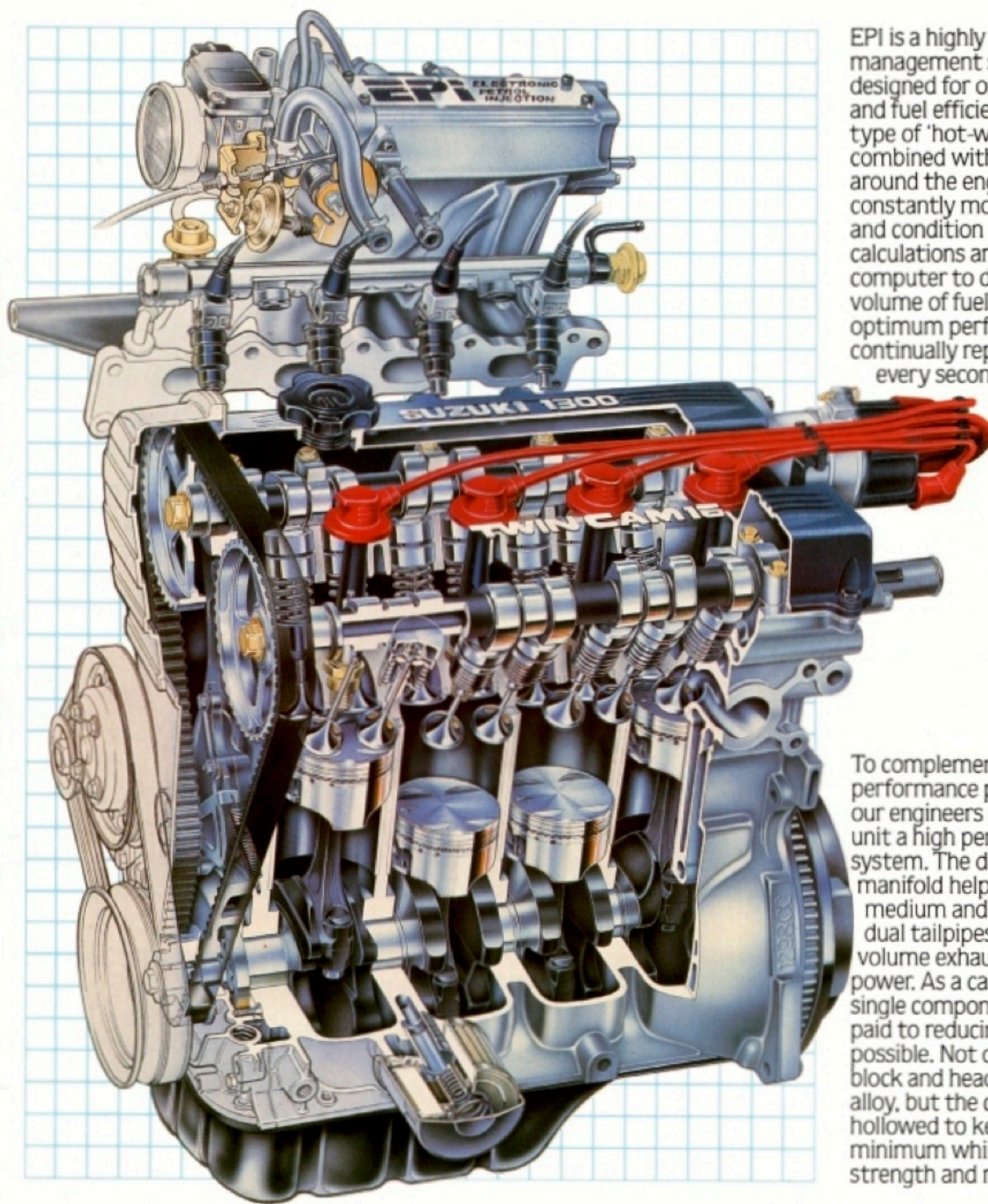
The new engine's specification is as exotic as it sounds. Double-overhead camshafts, 16 valves, hydraulic tappets, computer controlled multi-point petrol injection - from a total capacity of 1298cc, our engineers have extracted an output of 101PS at 6,600rpm. That figure equates to over 77PS per litre, or to put it another way, litre for litre, the GTi is more powerful than many exotic supercars. On the road, this output translates into a 0-60 time of under 8.6 seconds*, making the Swift 1.3 GTi one of the fastest accelerating cars in its class.



The secret of the engine's exceptional performance lies in the special double-overhead camshaft, 16 valve cylinder head. Having 4-valves per cylinder improves intake and exhaust flow - increasing engine output and efficiency. The valves are operated directly by the overhead camshafts - reducing valve train inertia and improving response.

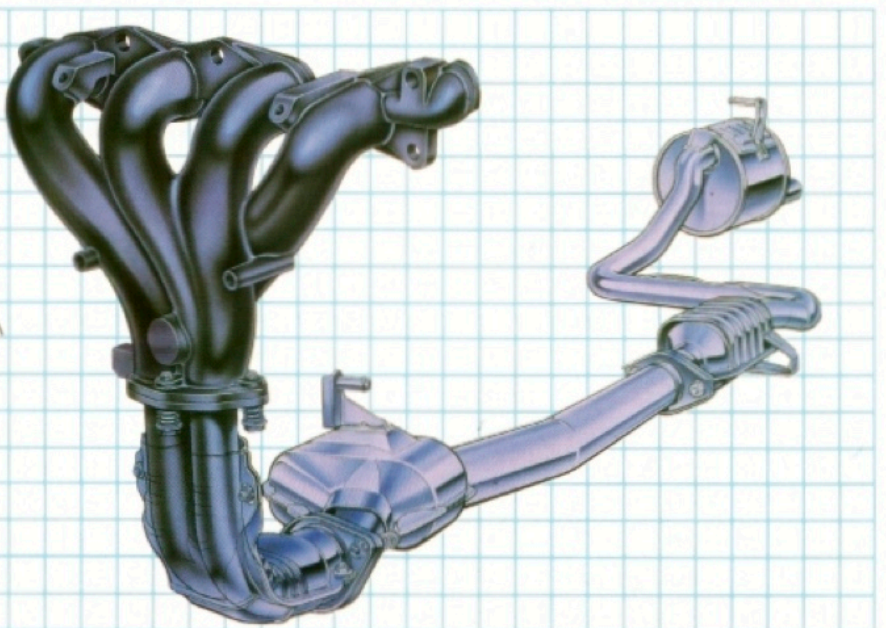
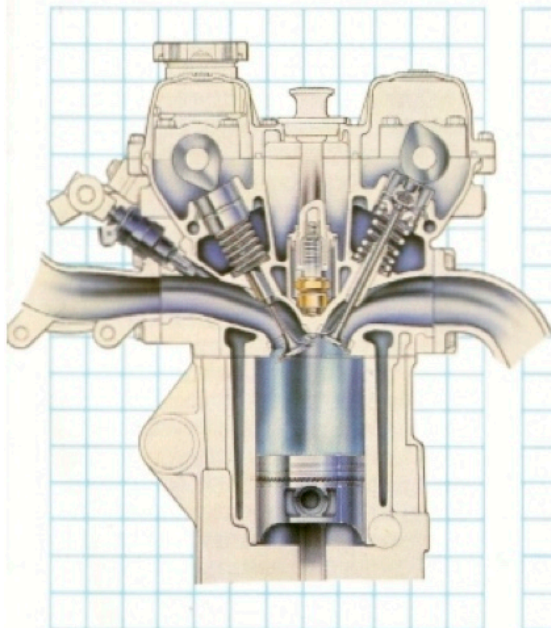
To enhance the engine's power and efficiency our engineers also developed an Electronic Petrol Injection System, or EPI for short.





EPI is a highly sophisticated fuel management system that has been designed for optimum performance and fuel efficiency. Using the latest type of 'hot-wire' air flow meter combined with additional sensors around the engine unit, a computer constantly monitors the load, speed and condition of the engine. Complex calculations are then performed in the computer to determine the precise volume of fuel required for the optimum performance. This cycle is continually repeated up to 100 times every second to ensure maximum possible performance and efficiency.

To complement the high levels of performance provided by the engine, our engineers gave the GTi's power unit a high performance exhaust system. The design of the 4-branch manifold helps to increase torque at medium and low speeds, while the dual tailpipes ensure rapid, high-volume exhaust flow for maximum power. As a car's engine is the heaviest single component, great attention was paid to reducing weight wherever possible. Not only are the cylinder block and head made from aluminium alloy, but the camshafts have been hollowed to keep the weight to a minimum while still maintaining strength and reliability.





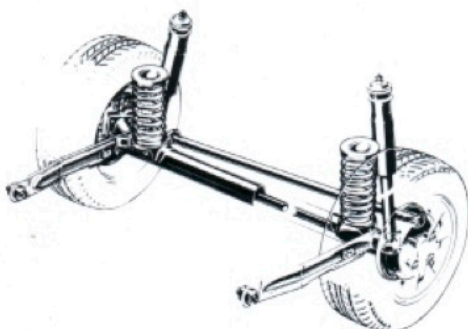
See Note 1



The new Swift 1.3 GTi has been designed to perform in every respect. The stylish bodywork is distinctive, attractive and sporting, but most importantly, it's also extremely aerodynamic.

By using the most sophisticated computer-aided design techniques followed up by extensive wind tunnel testing, our engineers created a bodyshell that sets new standards of aerodynamic performance for small hatchbacks. The new Swift 1.3 GTi has a low drag co-efficient of 0.35, but that's only part of the story. Of equal importance to the Swift's Cd figure is the co-efficient of lift (CL), and here the new car excels.

The GTi has an overall CL of -0.011 and is therefore forcing itself onto the road. This makes it extremely stable at high speeds.



The superb aerodynamics are the result of several key design features. Starting at the front, the deep air dam has been moved further forward to force the air up and over the car instead of underneath it. The bonded

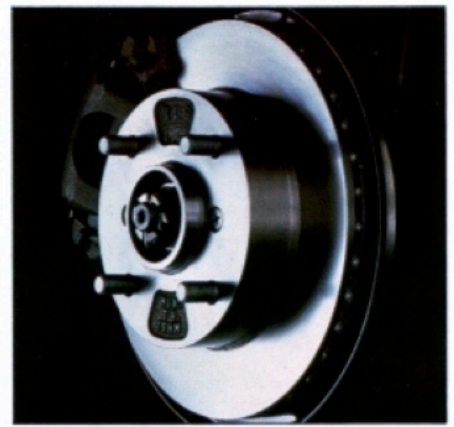


windscreen is flush-fitting as are the door frames and side pillars. Along the sides, the body protection mouldings and skirts have been redesigned to reduce any turbulence. While at the rear, the GTi now has a new tailgate with a roof spoiler to complete an impeccable aerodynamic design. To ensure maximum visual impact, the spoilers and door mirrors are colour-keyed to match the resplendent red or white bodywork.

For the perfect finishing touch, the side emblems leave other motorists in no doubt as to what's under the bonnet.

Swift on the straights. Secure round the corners.

To match that superbly responsive engine, we gave the GTi an equally responsive suspension system. At the front, we designed the fully independent suspension around the well-proven, strut and coil spring type. At the rear however, the GTi features a new, 3-link torsion beam system with coil springs. The end result is a remarkable combination of agile handling, tenacious roadholding and an extremely supple ride. To improve the new Swift's levels of grip even further, those smart alloy wheels are shod with low profile 165/65HR13 radials. Naturally, you'd expect a car that's capable of 112mph to have a powerful braking system and the new GTi is no exception. Up front, the large discs are ventilated to give assured, progressive stopping power that you can rely on every single time, whilst at the rear there are self adjusting drum brakes. The new Swift 1.3 GTi is the sort of car that really comes into its own along demanding, cross-country routes. The rack and pinion steering is sharp and precise on the move making the GTi a driver's delight yet remains light whilst parking to ensure that it is equally at home around town. As you would expect with a sports



hatchback, the new Swift 1.3 GTi has a 5-speed close ratio gearbox as standard. The carefully chosen ratios and 'short-throw' gearchange have both been designed to let you enjoy that 101PS engine to the full.

The Inside Story.

The competition-style front seats are shaped to hold you firmly in place, no matter how hard you corner. The deep lateral supports hug your sides, while the generous fore and aft adjustment and fully reclining backrests make it easy to find your ideal driving position. To make you feel completely at home, the thick-rimmed small diameter sports steering wheel can be moved up or down and the head restraints adjusted for height.

In keeping with the car's performance, the seats themselves are trimmed in a smart, two-tone, grey cloth and the floor is fully covered by an attractive red carpet. To keep you fully informed at all times, the GTi features new instrumentation with all the gauges clearly marked in red for clarity. All the controls are perfectly positioned for smooth operation and include 2 speed plus intermittent windscreen wipers, a rear screen wash/ wipe, heated rear window, dimmer switch for the instrument lights, electric tailgate

lock release, and electrically adjustable door mirrors.

The Swift 1.3GTi also has a new heating and ventilation system. With four face-level vents, an air circulation switch and a 4-speed fan, you can be sure of keeping yourself comfortable on the move.

Practical Performance

The wide tailgate lifts right up from bumper level, so there's no annoying lip to have to lift heavy bags over - everything can slide straight in. The tailgate has also been redesigned

to improve rearview vision as well as increasing luggage capacity. Add the extra versatility of split folding rear seats and you've got a high performance car that's more than capable of doubling-up as a practical load carrier.







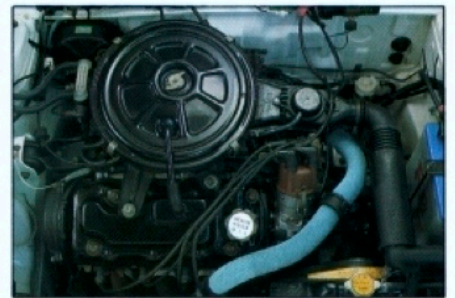
GLX

Executive

Beneath the stylish Swift GLX Executive's exterior lies an interior which can only be described as lavishly equipped.

For that limousine feel, the Swift 1.3 GLX Executive has full "Climate Control" as standard - a system that gives you all the benefits of air conditioning, conveniently at the touch of a button.

Big car luxury is provided by electric windows front and rear, 3-speed automatic transmission, electrically adjustable door mirrors, a power lock/release for the tailgate, a rear screen wash/wipe and a host of other features - all as standard.



4 cylinder, 1324cc, OHC engine.

GLX

How many town cars can double-up as all purpose load carriers or long distance tourers capable of transporting the whole family swiftly and comfortably on extended journeys?

The Swift GLX can and does. The 1324cc engine gives nimble performance in busy city centres, while the 5-speed gearbox ensures that the GLX is a very capable inter-city traveller.

A wide rear door with low sill height combined with 50/50 split folding rear seats means that the Swift GLX has the ability to carry everything including the kitchen sink.

Illustrated left, is the Swift 1.3 GLX hatchback, showing its full five-door versatility and elegant lines.

GLX *Executive*

THE SUZUKI SWIFT 1.3 GLX EXECUTIVE - AUTOMATIC

The new Swift 1.3 GLX Executive is arguably the most comprehensively equipped car in its class - offering new standards of comfort, spaciousness and sophistication for a 1.3 litre hatchback.

Open the door in the new GLX Executive and you enter a world of luxury and refinement. The deep cloth upholstery has been chosen to complement the thick pile carpeting and attractive door trim, creating a well co-ordinated interior that is both welcoming and luxurious. Settle yourself down behind the wheel and you'll quickly discover that all your creature comforts have been catered for. In addition to the front seats having a generous amount of fore and aft movement, reclining backrests and head restraints, the steering wheel adjusts for rake - so even the tallest driver will feel completely at home behind the wheel.

To ensure that both you and your passengers are kept comfortable and relaxed even during the longest journey, the new Swift 1.3 GLX Executive boasts a level of equipment that would normally be found in far more expensive cars. Electric windows front and rear, electrically adjustable door mirrors and Suzuki's own 'Climate Control' - an air conditioning system to balance and control the environment within the car. Like all true luxury cars, the GLX Executive's refinement doesn't end with a list of standard features. Under the bonnet, the powerful 1324cc engine drives through a superbly smooth 3-speed automatic gearbox, so whether you're cruising down the motorway or trickling through heavy city traffic, driving the new Swift 1.3 GLX Executive will always be a pleasure.

Climate Control

Many people would argue that in this wonderful climate of ours, there's very

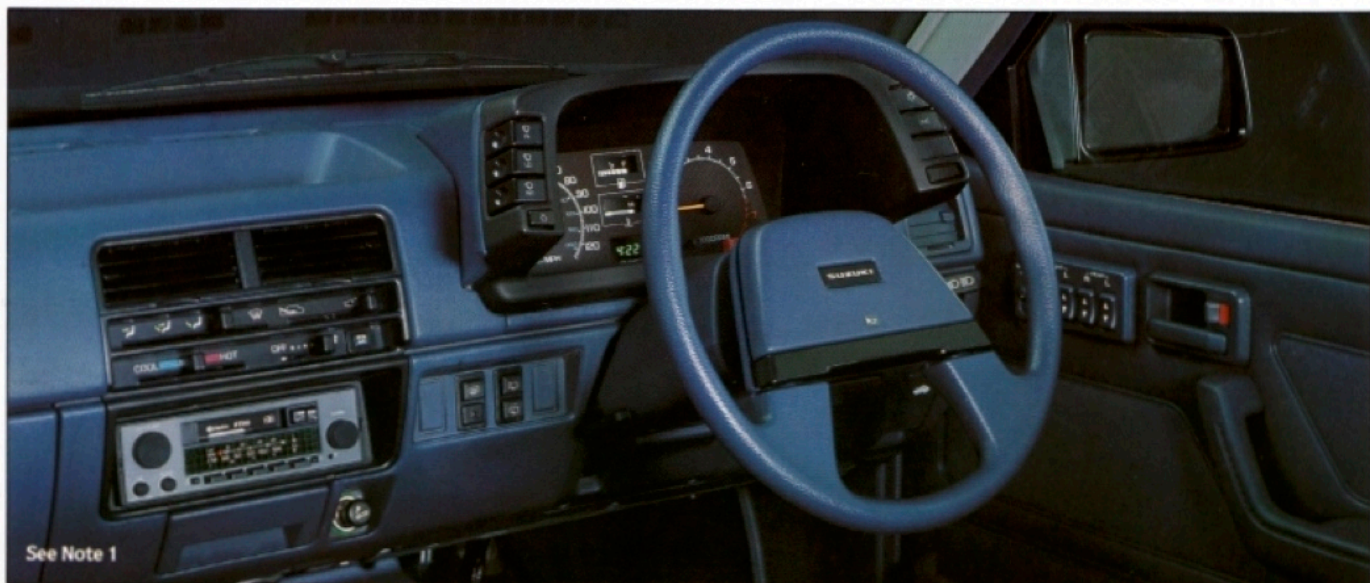


little point in having air conditioning. However, a true air conditioning system doesn't simply cool the air, as its name suggests, it also conditions it. In our system, that means the air is cleaned and dehumidified as it enters the car. So whatever the weather outside, the air inside is always a lot drier - removing oppressive heat in the summer and misted up windows in the winter.

For those very hot days, the system has a 2-stage operation to give extra cool air when required. As it cleans and recirculates the air as well, you can also breathe easily in slow moving traffic jams without having to suffer unpleasant exhaust fumes.

At Suzuki, we call our system 'Climate Control', and you can operate it in the GLX Executive simply by pressing the 2-stage switch on the dashboard.





GLX

THE SUZUKI SWIFT 1.3 GLX — 5 DOOR, 5 SPEED

The new Swift 1.3 GLX shares many features with its luxurious stablemate, the GLX Executive.

For a start, the overall design and style of the new bodywork incorporates a wheelbase that's a full four inches longer than its 3 door predecessor - making the new GLX 5 Door one of the most spacious cars in its class.

In fact, for a car that measures just over 12 feet from bumper to bumper, the Swift 1.3 GLX offers a surprising amount of head and legroom. It can seat five adults in complete comfort, and easy access front or rear is assured from the five large doors.

In addition to carrying five adults with ease, the GLX has the ability to handle large, bulky loads. The full-width tailgate lifts right up to reveal an accommodating luggage area. There's no lip to have to lift heavy bags over - they can all be slid straight in at bumper height. The rear seat backs are split so they can be folded forward separately for those occasions when you carry two passengers together with long items like golf clubs. The tailgate has also been redesigned - the rear window is now deeper to improve all-round vision, as well as helping to create a light, airy interior.

Comfort On The Move

Inside the GLX you'll find an impressive level of standard equipment that few other 1.3 litre hatchbacks can hope to match. Electric windows all round, electrically adjustable door mirrors, power lock/release for the tailgate, rear screen wash/wipe, heated rear window and cigar lighter.

The seating in the new GLX wouldn't look out of place in a larger, more expensive car. Both front seats are superbly contoured to hold you safely and securely in addition to having full adjustment front to rear and reclining backrests. The steering wheel adjusts for rake and all the major controls are ideally located to make driving as pleasurable as possible. The comprehensive instrumentation is both precise and highly legible, and there is plenty of storage space for all those odds and ends. A large centre console, deep pockets in the front doors and a glove box with a lid all help to keep everything neat and tidy.





Performance by the mile

As an all-alloy unit, the engine in the new GLX is very light yet exceptionally powerful for its size. From a total capacity of 1324cc it delivers 67PS at 5,300rpm for lively acceleration and effortless high speed cruising. Add a precise 5-speed gearbox, and it's not hard to see why the Swift 1.3GLX more than lives up to its name.

The GLX maintains Suzuki's enviable reputation of economy. At a constant 56mph, it returns an astonishing 67.3mpg. A figure that many one litre cars find hard to beat.

One of the main reasons why the Swift 1.3 GLX is such an economical car is the stylish bodywork. By utilising the latest computer-aided design (CAD) techniques, we have created a shape that has been refined in the wind tunnel to achieve superb aerodynamic efficiency. The flush-fitting headlamps, windscreen and body panels are all designed to slice through the air, reducing both wind noise and fuel consumption.

The GLX is also insulated against body and road noise. At 56mph in 5th gear, the interior noise is only 57dB - making long trips more peaceful and relaxing for your passengers.

A feature of the Swift 1.3 GLX which makes a significant contribution to the luxury car 'feel' is the new suspension. Fully independent at the

front, plus a new 3 link torsion beam coil spring system on the rear to give an unrivalled combination of a smooth, well controlled ride with safe and predictable roadholding. The front disc and rear self adjusting drum brakes are backed up by just the right amount of servo assistance for safe, progressive stopping power.

The new Suzuki Swifts.

Sheer High Spirits



SPECIFICATIONS	SWIFT 1.3 GTI	SWIFT 1.3 GLX/EXECUTIVE
ENGINE Description	4 cylinder, inline, DOHC, 16 valve 1298cc	4 cylinder, inline, SOHC, 8 valve 1324cc
Max. power	101 PS/6600rpm	67 PS/5300rpm
Max. torque	108Nm/5500rpm	103.5Nm/3700rpm
Fuel system	Electronic Petrol Injection	Carburettor
Fuel grade	4 Star	4 Star
TRANSMISSION	5 speed all synchromesh close ratio front wheel drive	GLX 5 speed all synchromesh EXECUTIVE 3 speed automatic front wheel drive
BRAKES	Front: ventilated discs Rear: self-adjusting drums Servo assisted	Front: discs Rear: self-adjusting drums Servo assisted
SUSPENSION Front:	MacPherson strut, lower links and anti-roll bar	
Rear:	3-link torsion beam, coil springs, telescopic shock absorbers	
STEERING	Rack and pinion	
TYRES	165/65HR 13	145SR 12
BODY	3 door hatchback	5 door hatchback
CAPACITIES	Fuel tank - 33 litres Towing capacity - 800 kg	

PASSENGER CAR FUEL CONSUMPTION ORDER 1983	Urban cycle - mpg (l/100km)	Swift 1.3GTI 38.7 (7.3)	Swift 1.3 GLX 44.8 (6.3)	Swift 1.3 GLX EX. 42.2 (6.7)
Constant 56mpg (90Kph) mpg (l/100km)	50.4 (5.6)	67.3 (4.2)	53.3 (5.3)	
Constant 75mpg (120Kph) mpg (l/100km)	39.8 (7.1)	48.7 (5.8)	39.8 (7.1)	

Dealer address:

Note 1

Radio and radio cassette units are available at additional cost.

The information in this brochure was accurate at the date of going to press. The company, however, reserves the right, while preserving the essential characteristics of the models described and illustrated to introduce at any time modifications, changes of details, equipment or accessories as may be considered necessary to improve the models described or for any other reason of a construction or operational nature. Every endeavour will be made to bring the brochure up-to-date from time to time but, in order to avoid any misunderstanding, any person interested should enquire of the company (or their Dealers) as to whether there have been any material alterations since the date of issue of this brochure.

Date of Preparation February 1987

STANDARD EQUIPMENT	Swift 1.3GTI	Swift 1.3 GLX EX.	Swift 1.3 GLX
ENGINE			
Capacity	1298cc	1324cc	1324cc
Transmission	5 speed close ratio manual	3 speed automatic	5 speed manual
ELECTRIC			
Air Conditioning		○	
Flush fitting halogen headlights	○	○	○
Electric door mirrors	Colour keyed	○	○
Electric windows (4) with locks		○	○
Electric tailgate lock/release	○	○	○
Heated rear window	○	○	○
Rear wash/wipe	○	○	○
2-speed + intermittent wipers	Inc. deflector	○	○
Cigar lighter	○	○	○
Fingertip push button switches	○	○	○
Split level heater/ventilation system	○	○	○
Pillar retractable aerial	○	○	○
Front foglights	○		
Tachometer	○	○	○
Speedometer with trip meter	○	○	○
Digital clock	○	○	○
Fuel and temperature gauges	○	○	○
Adjustable instrument illumination	Red		
INTERIOR			
Reclining front seats with adjustable head restraints	○	○	○
Cloth upholstered seats	○	○	○
50/50 split rear seat	○	○	○
Inertia front seat belts	○	○	○
Rear seat belts	○	○	○
Full carpeting	Red	○	○
Tilt adjustable steering wheel	○	○	○
Centre console	○	○	○
Vanity mirror	○	○	○
Front door pockets	○	○	○
Rear parcel shelf	○	○	○
Child locks on rear doors		○	○
3 passenger grab handles	○	○	○
EXTERIOR			
Ventilated front disc brakes	○		
Servo-assisted dual circuit braking system	○	○	○
Colour-keyed bumper	Air dam type	Part	Part
Colour-keyed side skirts	○		
Colour-keyed rear spoiler	○		
Colour-keyed rear valance	○	Part	Part
Side body protection moulding	○	○	○
Bonded, flush-fitting windscreen	○	○	○
Laminated windscreen	○	○	○
Ceramic rear window edging	○		
Window trim strips	○		
Tinted glass	○	○	○
Alloy wheels	○		
Full wheel covers		○	○
Low profile tyres	○		
Front and rear mudflaps	Rear only	○	○
Locking fuel flap	○	○	○

