Beyond the Sports Car

Cast your mind back to the original sports car. Now pass through the era of the fragile, impractical supercar, to a new vision: Toyota's vision. One that uses technology to refine response, enhance communication and shed weight. One that reflects what the sports car is really about.

The all-new Toyota Supra.

What it promises with a slick body, it delivers in a surge of acceleration, boosted by twin sequential turbochargers. The four-speed automatic and all-wheel drive offer a sure-footed grip, and the power steering is gentle and precise. The 3.0-liter BMW-built six-cylinder engine is a balance of performance and economy. For those who want it all, the Supra is a unique feature of the Supra Turbo, complete with a six-speed manual transmission and a differential limited-slip.

The sports car has returned. Refined, of course. Aerodynamic, naturally. But something more. Somethingb beyond.

Aerodynamics.
THE LEARNING CURVE TO POWER CURVE

Toyota's Sports Car story began 25 years ago with a car that beat all existing speed and endurance records for its class. Now it is set once more to rewrite the rulebook.

Too often the accent in sports car design has been on performance through power. But the paradox of increasing power is increasing weight. Throughout an intensive four-year development programme, Toyota targeted weight as the enemy and ruthlessly pared it from every component. Even from the carpet, which has half the felt.

Finite Element Analysis showed how best Supra's body could be built, and where numerical to increase torsional rigidity without penalty. Plastic was used for the fuel tank, and aluminium for a whole range of parts from the bonnet to the brake calipers. One result is a power-to-weight ratio of just 10.9 lb per hp, the lowest in its class. The other is a torque curve that drives Supra deep into supercar territory with the brio of a superbike.

POWER WITHOUT COMPROMISE

Supra's engine is tailored to transform lightweight contender into heavy-weight performer.

Two sequential turbochargers fit the 24-valve, in-line six into a 320 bhp racing stable, with a muscular 325 ft lb of torque. Yet 90% of this pulling power is available in the crucial rpm range from 2,000 to 5,500 rpm, and the delivery is effortless.

The two turbos work like a sprint relay team. The first accelerates response at low revs, the second joins in the mid-range and boosts power in an explosive range to the 6,000 rpm redline. 0-60 in 6.9 seconds, a maximum speed of 155 mph (maximised).

A true supercar.
SHAPE THE FUTURE

Every standing still, Supra seems fast. Like a clock and movie take-out close to a pounce. Look closely, though, and you will see that form has been perfectly harmonized with function.

The grille-less front intake swallows all the air the engine needs to cool it without the extra weight and energy requirement of a fan. The active front and large rear spoilers create down force at speeds without obstruction. Overhangs have been minimized, and wheelsarches sculpted to carry airflow past the huge 17" wheels. Drag is a minuscule 0.355 thanks to flush-fitted headlights, which even on to air intake body construction can help drive both the number of gears and the gaps between them.

Nothing has escaped the microscope - not even the front disc brakes, which have innovative spiral fins to disperse air turbulence and dissipate heat faster.

Supra is where leading-edge aerodynamics meets traditional perfection.
CONTROLLING THE PASSION  As you start to move, there is almost instant in the instant throttle response, the short, easy throw of the gear lever through its six1 gear ratios.

But the real reward of Supra lies in the confidence it inspires to control and direct such awesome potential. The quad-suspension, rack-and-pinion power steering provides immediate, browse communication with the road. A torque-sensing, limited-slip differential manages its horsepower, dividing it between the rear wheels depending on available grip. The antilock disk brakes work in tandem with selectable traction control, which responds to any hint of wheelspin by cutting power output until stability is regained. And underscoring it all is a chassis which capitalizes on the body's inherent strength and rigidity to provide surprising, faultless handling.

Suspension is by double wishbones all around, F-1 style. With a degree of front caster and rear camber angle that counterbalances and keeps the wheels perpendicular, tires flat on the road. The centre of gravity is low, and stays low. In corners, quick switchbacks, under acceleration or braking, Supra effectively thanks for you.

The difference is, it uses geometry, not gadgetry, to extend the limits and minimize roll, float, squat and dive. Supra is the handling sensation missing from the sports car lexicon.

*The Electronically Controlled automatic Transmission with intelligence offers true speed.

Exploring the range of Supra's performance is a true adventure. The smooth, short throw of the gear lever keeps the rear up and out on the road. The nature of the flat-rimmed sport tires is such as to deliver maximum contact and road noise to your ears while driving engine sound in the seat makes power vibrations.
THE FASTER, THE SAFER. Supra stands for power with responsibility. Designed with both a passive and active approach to safety adding up to a total commitment, inside and outside the car.

By maintaining driver control and ensuring linear, stable response, Supra actively promotes passenger safety. No function is further than the casually extended arc of the driver's arms. The supportive sports driver's seat is infinitely adjustable to provide the ideal long-distance driving position.

In accidents, the car will stop faster than its occdence thanks to 1.26" all-disc brakes. More stable too, because these brakes are governed by four-channel, four-sensor ABS, including a lateral-g sensor which modulates rear-brake pressure to counter any skidding in cornering.

Supra measures up to the strength of its passive engineering. A rigid steel passenger cell, integral front and rear crumple zones, with energy-absorbing bumpers. Side-impact protection beams. A padded instrument panel and door. And airbags for both driver and passenger are standard equipment.

For Supra, safety is not an issue - it is the issue.
COCKPIT IN COMFORT

To enter Supra is to realize how far this sports car has come from the noise, heat, vibration and discomfort of the past. Feel for the road through wheel, seat and pedals remains paramount. But thanks to the ultra-stiff body and suspension mounted on sub-frame; together with liquid-filled engine mounts, differential-gear mounts and thorough insulation of the rear wheels and floor and fascia - this is the new Supra's shock, earth and tear are no more. You sit low and snug in the contoured bolstered sports seat, trimmed in black or saddle hide. The sculpted dash wraps around you like good tailoring.

Tilt-adjustable steering, Cruise control, Outside temperature monitor. Stepless air-conditioning for precise temperature control.

High-mounts, six-speaker stereo cassette, Vehicle and anti-theft systems, Remote boot and lidded glass release.

No longer are sports cars driving environments with sacrifices.

INNOVATION IN STEERING CONTROL

Powerful though it be, Supra's steering is like a reflex, quick, precise and more natural. High in the large, centrally placed steering wheel, where the eye barely dips from the road, a turn-signalling light is triggered when any of the nine others comes on. It replicates a lever in which every detail serves the sports car ideal of maximum communication, minimum distraction.

Switches are clustered by function and frequency of use. The controls, tiltable adjustable sports wheel in easy and naturally in the hands. The close ratios of the gearbox are matched by the short throw of the lever and a light clutch action, tuned by throttle damping.

With every function to hand or view, with its sense of touch and sharpness of reflex, Supra becomes an extension of your will, the realization of your driving ambition.
**TECHNICAL**

**ENGINE**

Type 6-cylinder (2250cc) 30 valves multi-valve DOHC system with overhead camshaft

Capacity 2225 cc

Compression ratio 9.5:1

Power output 110 kW @ 5800 rpm

Torque output 189 Nm @ 3000 rpm

Fuel system Electronic Fuel Injection with twin throttle bodies

**GEARBOX**

Manual 5-speed manual

Automatic 4-speed automatic

**PERFORMANCE**

Max speed with body kit 200 km/h

Max speed without body kit 215 km/h

Acceleration 0-100 km/h 9.5 sec

**FUEL CONSUMPTION**

Urban 11.6 km/l

Extra urban 19.0 km/l

**CO2 Emissions**

173 g/km

**DIMENSIONS**

Length 4191 mm

Width 1680 mm

Height 1340 mm

Wheelbase 2550 mm

**BOOT CAPACITY**

430 litros

**EQUIPMENT**

**EXTERIOR**

Business / Executive GOLDEN / Executive Mulitlamin Gold

**INTERIOR**

Air conditioning / Power window / Power steering / Rear window defogger / Luxury seat / Front bucket seat / Leather covered steering wheel / Center rear arm rest / Multi function display

**NEW MODEL**

When you purchase your new Toyota, you can obtain various advantageous options to be included in the basic configuration. Which means, more and/or more detailed additional benefits and above the comprehensive protection afforded by the standard 3 years warranty. These include:

- **Comprehensive Warranty for Cars**
- **Comprehensive Warranty for Tow-Car Packages**

**CUSTOMER SERVICES**

**TOYOTA**

**Contract Hire**

- **Multichannel Care**
- **Comprehensive Warranty for Tow-Car Packages**

**South Coast**

- **Comprehensive Warranty for Tow-Car Packages**
- **Total Care for Your Toyota**

**Finance**

- **Total Care for Your Toyota**
- **Comprehensive Warranty for Tow-Car Packages**

**Insurance**

- **Comprehensive Warranty for Tow-Car Packages**
- **Total Care for Your Toyota**

**Fleets**

- **Total Care for Your Toyota**
- **Comprehensive Warranty for Tow-Car Packages**

**Service**

- **Total Care for Your Toyota**
- **Comprehensive Warranty for Tow-Car Packages**

**Technical**

- **Total Care for Your Toyota**
- **Comprehensive Warranty for Tow-Car Packages**

**Customer**

- **Total Care for Your Toyota**
- **Comprehensive Warranty for Tow-Car Packages**

**Retail**

- **Total Care for Your Toyota**
- **Comprehensive Warranty for Tow-Car Packages**
The new Supra is exclusively available from selected Toyota dealers.
Call 0800 777555 for your nearest dealer.