

M R 2 D A T A

BUCKLE UP...IT'S A GOOD FEELING!

- Safety experts say "Buckle up!" Here's why:
- Properly adjusted seat belts can help the driver maintain better control.
- Studies show that generally the safest place in a collision is inside your vehicle. Seat belts can help keep you there.

The seat belts in the 1985 Toyota MR2 are designed to meet or exceed all government requirements, and are also engineered for simple operation and maximum comfort.

Familiarize yourself with the operation of your Toyota's seat belts and remember: for peace of



mind, buckle up...it's a good feeling!

QUALITY CARS PARTS & SERVICE

Toyota stands for quality cars, parts, and service. Consumer surveys show Toyota receives the highest ratings for product quality and overall owner satisfaction. Every Toyota is tested and inspected inside and out at every stage of manufacture and is covered by Toyota's 2-year/24,000-mile

limited powertrain warranty!

But the Toyota quality story doesn't end when you take delivery of your Toyota. Nearly 1800 dealers throughout the United States can help you keep that Toyota feeling mile after mile, year after year. Toyota uses a computerized parts inventory control system to help make sure Genuine Toyota and Toyota-approved Parts will be on hand or are readily available.

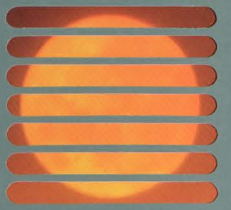
Wherever you drive, you can count on Toyota dealers to reflect the same level of quality and dependability you'll find in your 1985 Toyota.

See your Toyota dealer for details.

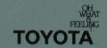
FEATURES	MR2
6-Speed □-Optional	MR2
MECHANICAL	
16-Valve 4-Cylinder Turbo-Cam 4-Valve engine	□
Computer-controlled Electronic Fuel Injection and ignition systems	□
Toyota Variable Induction System (VIS)	□
Engine oil cooler	□
Dual speed exhaust	□
Close-ratio 5-speed manual transmission	□
4-wheel independent suspension	□
MacPherson strut front suspension with gas-filled shock absorbers	□
Independent dual-link rear suspension with gas-filled shock absorbers	□
Front and rear lateral control bars with coil-over shock absorbers	□
Quick-ratio rack and pinion steering	□
Power windows and door locks with ventilation front seats	□
EXTERIOR	
Aluminum alloy wheels	□
Aluminum high-spoke front-end low-profile steel body radial tires	□
50-usable 160-lb. all-weather low-profile steel-belted radial tires	□
Color wheel covers front and rear	□
Color-keyed front and rear bumpers	□
Body-colored body-mounted hood-to-gate glass	□
Dual wing and power remote-controlled mirrors with wide-view panoramic side-convex mirrors	□
Retractable suspension hubcap headlights	□
Body-colored door moldings	□
Anti-theft protection	□
Rear spoiler	□
Power one-sided central anti-lock windshield wipers	□
Front and rear moldings	□
Body-color handgrip handles	□
Removable interior door-mounted sunshades	□
Turbo filler door with remote release	□
INTERIOR	
Electric sun/hooder, climate control, temperature and oil pressure gauges	□
Removable topseats	□
Cruise control	□
Leather-wrapped 3-spoke steering wheel and shift knob	□
Tilt steering wheel	□
Interior-mounted windshield wipers	□
Tinted glass with upper shaded windshield band	□
Power Package, including power windows and door locks	□
Power-locked 16-litre sunlunar system	□
Automatic temperature control air conditioning with Economy mode	□
Digital quartz clock	□
Automatic oil height system	□
Electric rear window defogger	□
Re-Strap Buckle Sport Seats	□
Three adjustable (front, Sport) seats	□
Speed lock seat cover	□
Full carpeting	□
4 carpet floor mats	□
AM/FM/AM/FM stereo receiver with 3 speakers	□
Electronic and computerized 4-wheel steering with 3 speakers and auto reverse controls with Chevy and GM's capability	□
Turbo large integrated door pockets	□
Three door compartments	□
Interior console storage compartment	□
Trunk and luggage compartments	□
Removable front hoodliner, deck-lid/luggage compartment lockers	□

SPECIFICATIONS	
ENGINE TYPE	4-Cylinder Turbo-Cam 16-Valve EFI
DISPLACEMENT	1.6 Liter (98 cu in)
HORSEPOWER (SAE NET)	12 @ 5400 rpm
TORQUE (SAE NET)	97 lb-ft @ 3800 rpm
ROCKERSHAFTE CONSTRUCTION	Overhead Intake
SUSPENSION FRONT	MacPherson strut with offset coil springs, low pressure gas-filled shock absorbers and upper coil spring stabilizer bar
SUSPENSION REAR	Independent dual-link with MacPherson strut, offset coil springs, low pressure gas-filled shock absorbers and upper coil spring stabilizer bar
STEERING TYPE	Rack and pinion, collapsible shaft
TURNING CIRCLE DIAMETER	31.1
WEIGHT DISTRIBUTION	63% Front/37% Rear
BRAKES	Power 4-wheel disc with ventilated front rotors and audible alert rear indicators
	MR2
EXTERIOR DIMENSIONS (inches)	
Wheelbase	91.1
Overall length	144.4
Overall width	65.4
Overall height	56.7
Trunk width (front)	56.7
Trunk width (rear)	56.7
INTERIOR DIMENSIONS (inches)	
Headroom	37.4
Passenger side	37.2
Leg room	41.0
Passenger side	39.2
CAPACITIES	
Luggage capacity	2.0
Gas tank	16.0
Fuel tank capacity (gal/imp)	16.0
CURB WEIGHT (lbs.)	2,382
TIRES	
Type	Steel-belted radial
Size	165HR15
Size	165HR15
EXTERIOR COLORS/INTERIOR COLORS	
Body	Metallic, Clear Coat
Interior	Super White/Black/Gray
Super White/Black/Red	
Super White/Black/Blue	
Light Blue/Black/Orange	
Light Blue/Black/Steel	
MILEAGE ESTIMATES*	
CITY	27/32

*All performance and handling data contained in this brochure are for the MR2 with standard tires. Performance data for MR2 equipped with optional all-weather radial tires will vary. Performance varies with driver mileage, road conditions, driving habits and vehicle condition. Specifications and equipment based on information available at time of printing and are subject to change without notice. Check vehicle and options dealer with national equipment and features chart. For more details on options, accessories and specifications to your area, contact your Toyota dealer.



MR2



B Y T O Y O T A

POWERED BY THE HONDA-TOYOTA ALLIANCE U.S.A. ©1985 BY TOYOTA MOTOR SALES, U.S.A., INC.



EST. 1971
MRE

ONCE BEFORE I SAW THIS CAR

BUT ONLY IN MY MIND

IT DID NOT EXIST

YET I COULD FEEL ITS POWER

AND NOW THAT IT'S REAL

IT RACES WITH MY SOUL.



A TOUGH TWO-SEATER

HUNGRY

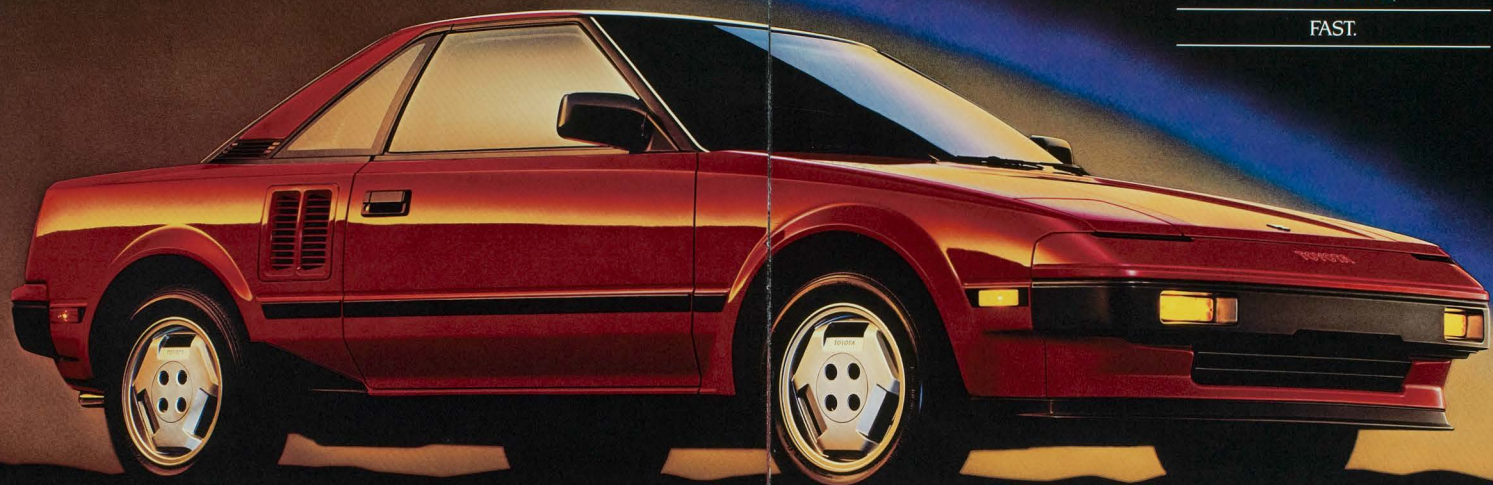
TO SLICE THE WIND

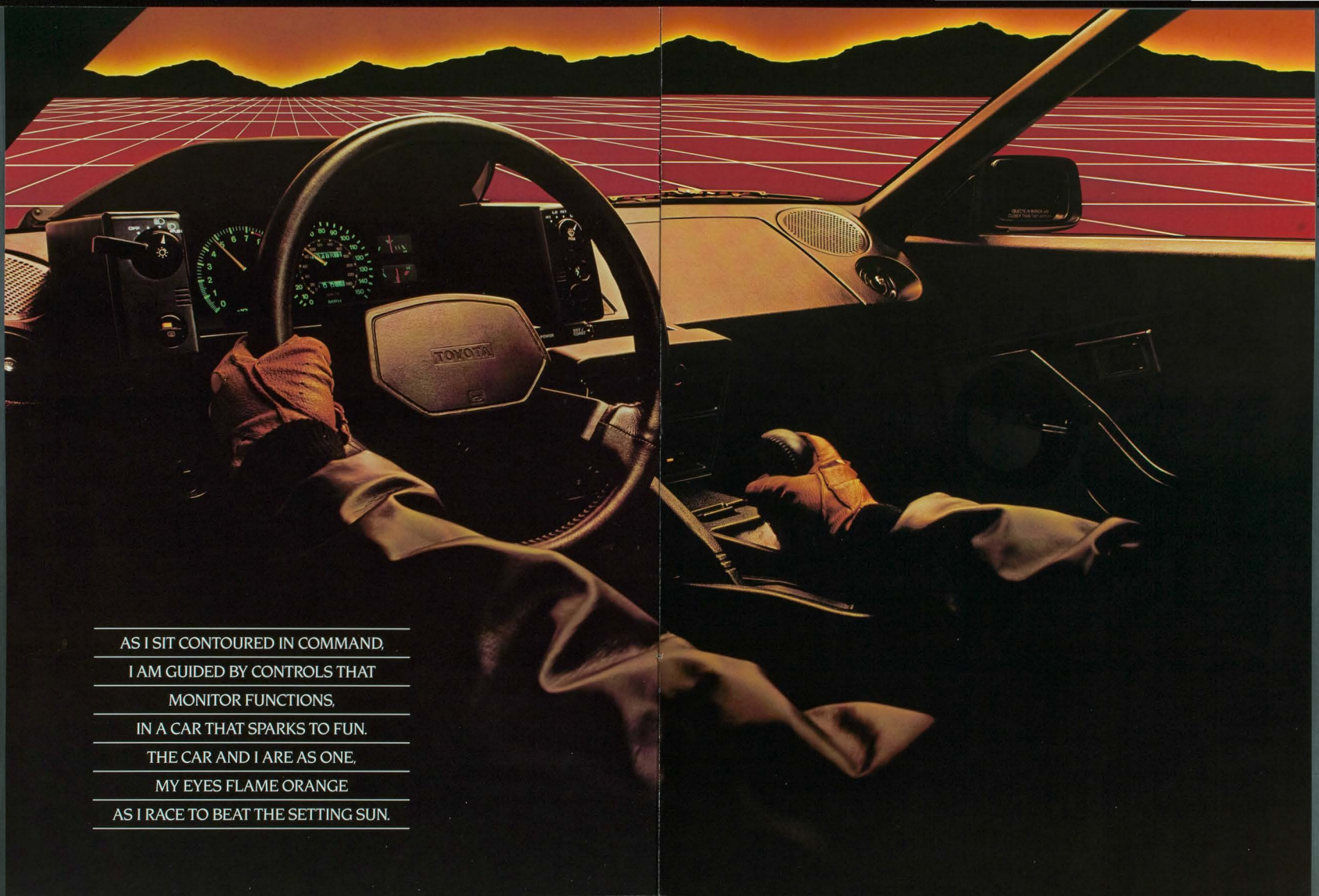
AND EAT UP THE ROAD.

RESPONSIVE,

FAST.

HEATSEAL & OPTIONS
TWIN CAM
DESIGN
THE CONCEPT





AS I SIT CONTOURED IN COMMAND,
I AM GUIDED BY CONTROLS THAT
MONITOR FUNCTIONS,
IN A CAR THAT SPARKS TO FUN.
THE CAR AND I ARE AS ONE,
MY EYES FLAME ORANGE
AS I RACE TO BEAT THE SETTING SUN.

FEATURES & OPTIONS
TWIN CAM
DESIGN
THE CONCEPT



The all-new 1985 Toyota MR2. The fun is back!

From concept to reality, the MR2 captures the pure driving fun of high-performance sports machines and puts it within the realm of affordability.

It's a tough two-seater, built for fun. As sure-footed as the turns are tight. With the reflexes of a cat and the fit of a glove. Yet underneath its racetrack breeding lies the stamina, strength and dependability to take day-to-day living in stride.

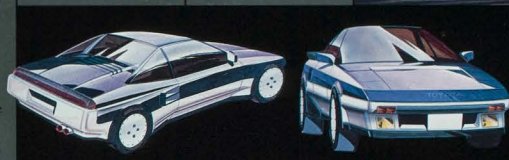
Go ahead, test the performance. The exhilaration begins with the TC-16, an electronically fuel-injected Twin Cam 16-valve engine that has won the applause of the automotive world because it enters the turf once reserved for expensive sports machines—a mus-

cle-packed 4-valves-per-cylinder design—with unprecedented efficiency. Where the typical engine finds its redline, the TC-16 is just beginning to come on strong. It winds eagerly all the way up to its 7500 rpm redline without missing a beat.

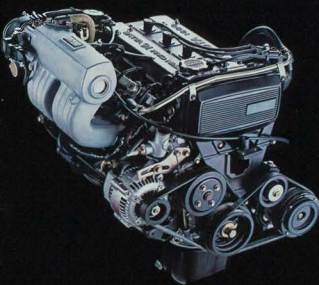
For quick handling, the gutsy TC-16 engine is located in the most advantageous position—midship. This mid-engine placement allows the MR2 to achieve optimum

fore and aft weight distribution for good handling. The MR2 has an ideal sports car design with a near-perfect wheelbase-to-trad ratio, a low center of gravity, and wind-worthy aerodynamics. All to provide performance worthy of the toughest track.

The MR2 takes to the pavement with a newly developed 4-wheel independent suspension system with MacPherson struts up front and dual-



MR2 STYLING SKETCH



TWIN CAM 16-VALVE ENGINE

link rear suspension with MacPherson struts. This advanced suspension system also includes off-set coil springs, low-pressure gas-filled shocks all around and spherical joint-type stabilizer bars, front and rear. The more demanding the driving, the more the anti-dive, anti-lift, anti-squat suspension geometry makes itself evident.

Lateral acceleration tests give the MR2 an impressive .85g rating. To complete the performance picture, there's a smooth-shifting close-ratio 5-speed overdrive transmission and 4-wheel

contoured comforts inside.

The interior is very much a high-performance driving environment. The driver's Sport Seat is 7-way adjustable and both seats are contoured for excellent lateral support and maximum comfort. The MR2's interior dimensions provide legroom and comfort not always found in a true two-seater sports machine.

The MR2—its a world of fun that awaits your command.

Shown with optional equipment. See Features chart for details.



LATERAL ACCELERATION

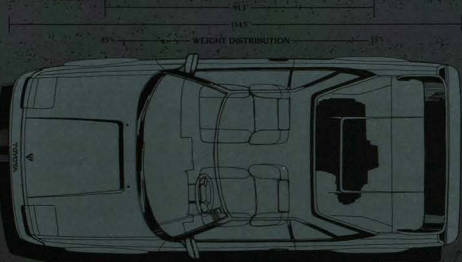
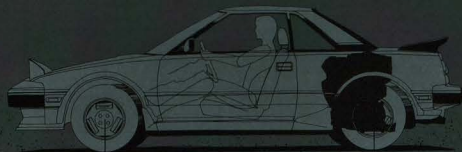
E N G I N E E R I N G

Designed to claim the road. Engineered to give you the response and handling to run with the wind. The MR2 delivers it all with its advanced design and innovative engineering.

For starters, its mid-engine placement results in a virtually ideal weight distribution of 45%/55% front-to-rear. Arrangement



of major components near the center of the MR2 helps achieve a low "polar moment of inertia" which contributes to the MR2's outstanding handling characteristics and quick, sharp steering response. Take the MR2 out for a drive and feel the rubber bite the road, as you straighten a few curves. The MR2

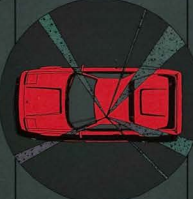


takes you through them with a lateral acceleration figure of .85g, a figure that challenges the best and gives the MR2 agility through the corners that few production cars can match.

The MR2 sports an ideal wheelbase-to-tread ratio of 1.6, a proportion not unlike those of Lotus or Ferrari, and its stability and maneuverability are further fine-tuned by a low center of gravity. High performance low profile BSI 60HR4 tires on special lightweight aluminum alloy wheels help put you in command.

For high-performance handling that doesn't sacrifice riding comfort, the MR2 is specially equipped with a modified 4-wheel independent suspension system featuring MacPherson struts up front and dual-link rear suspension with MacPherson struts. This advanced suspension system also includes offset coil springs, low pressure gas-filled shocks all around, and spherical

joint-type stabilizer bars front and rear. When you ask the MR2 to perform, it wastes no moves. The anti-dive, anti-squat, anti-lift suspension geometry,



quick-ratio rack-and-pinion steering, and fade resistant 4-wheel disc brakes with ventilated front rotors see to that.

With its deep front air dam, flush surface design and optional rear spoiler it achieves a drag coefficient of just .35, a figure that places the MR2 among the world's most aerodynamically efficient cars.

The MR2's lowered front-end design, and unique angled quarter pillars give the driver a remarkable 30° field-of-vision and help eliminate blind spots commonly found in other mid-engine sports cars. And for your comfort and command, the 7-way adjustable driver's Sport Seat puts you in the best possible driving position with all controls at your fingertips.

Designed and engineered to be responsive and fun to drive, the MR2 lives up to its promise: so go ahead—unwind the mountain roads, eat up the straightaways, slip through the city streets. You and the MR2 can handle it all. Shown with optional equipment. See Features chart for details.

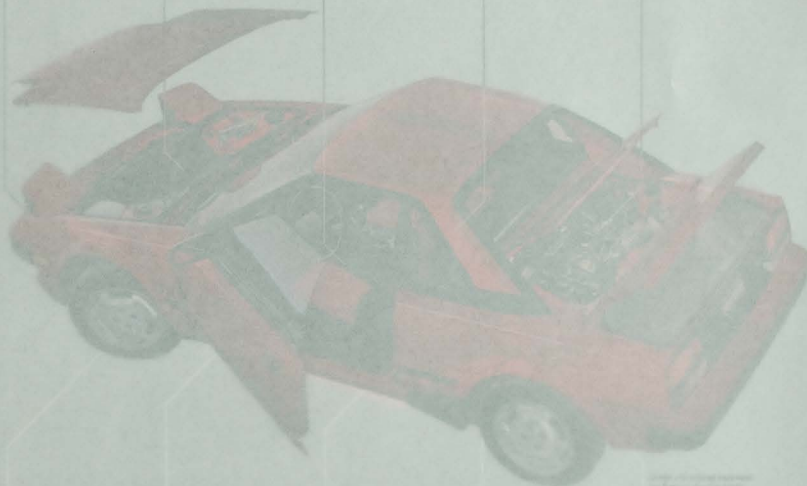
The sleek 30-degree front-end design, flush surface design and optional rear spoiler achieve a drag coefficient of just .35.

Unique angled quarter pillars and unique angled quarter pillars help eliminate blind spots commonly found in other mid-engine sports cars.

The wonderfully adjustable 7-way adjustable driver's Sport Seat puts you in the best possible driving position with all controls at your fingertips.

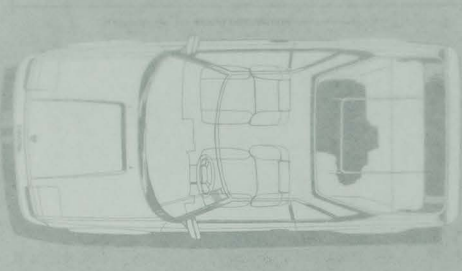
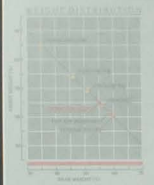
Unique angled quarter pillars help eliminate blind spots commonly found in other mid-engine sports cars.

The MR2's lowered front-end design, and unique angled quarter pillars give the driver a remarkable 30° field-of-vision and help eliminate blind spots commonly found in other mid-engine sports cars.



MR2

Designed to take the road, Sportswagon gives you the response and handling to run with the wind. The MR2 follows it all with its advanced design and innovative engineering. For starters, its mid-engine placement results in a virtually ideal weight distribution of 45%/55% front-to-rear. Arrangement



of major components near the center of the MR2 helps achieve a low "polar moment of inertia," which contributes to the MR2's outstanding handling characteristics and quick, sharp steering response. Take the MR2 out for a drive and feel the rubber bite the road, as you straighten a few curves. The MR2

takes you through them with a lateral acceleration figure of .85g, a figure that challenges the best and gives the MR2 agility through the corners that few production cars can match.

The MR2 sports an ideal wheelbase-to-road ratio of 1:1, a proportion not unlike those of Lotus or Ferrari, and its stability and maneuverability are further fine-tuned by a low center of gravity. High performance low profile 205/60HR14 tires on special lightweight aluminum alloy wheels.

For high-performance handling that doesn't sacrifice riding comfort, the MR2 is specially equipped with a modified 4-wheel independent suspension system featuring MacPherson struts up front and dual-link rear suspension with MacPherson struts.

This advanced suspension system also includes offset coil springs, low pressure gas-filled shock absorbers, and spherical

joint-type stabilizer bars front and rear. When you ask the MR2 to perform, it wastes no moves. The anti-dive, anti-squat, anti-lift suspension geometry,



MR2

control arms, and MacPherson 4-wheel disc suspension ventilated front brakes contribute to that.

With its clean rear air dam, flush surface contours, and optimal rear window placement, the MR2, among the world's most aerodynamically efficient cars.

The MR2's aerodynamic design, and its rear angled window pillars, give the driver a remarkably 30° field of vision and help eliminate blind spots commonly found in other mid-engine sports cars. And for your comfort and convenience, the 7-way adjustable driver's Sport Seat puts you in the best possible driving position with all conventional seat features.

Designed and engineered to be simple and fun to drive, the MR2 lives up to its promise: to go ahead—attain the mountain roads, cut up the straightaways, slip through the city streets. You and the MR2 can handle it all.

Shown with optional equipment. See Features chart for details.

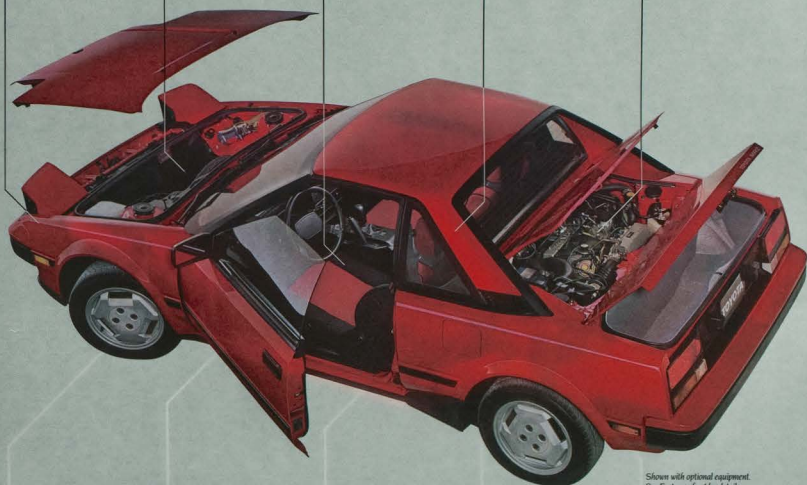
The wind-piercing low-profile wedge design creates a drag coefficient of only .36.

Cargo compartments in the rear and under the hood are designed for convenient storage uncommon in a two-seater sports car.

The comfortable interior features a race-inspired 7-way adjustable driver's Sport Seat.

Uniquely slanted quarter pillars help provide the driver with an outstanding 30° field-of-vision.

The MR2 mid-engine design provides optimum handling and balance to match the high-performance of the 16-valve Twin Cam engine.



Mid-engine placement, which is 4 inches ahead of the front axle, gives the MR2 a low center of gravity.

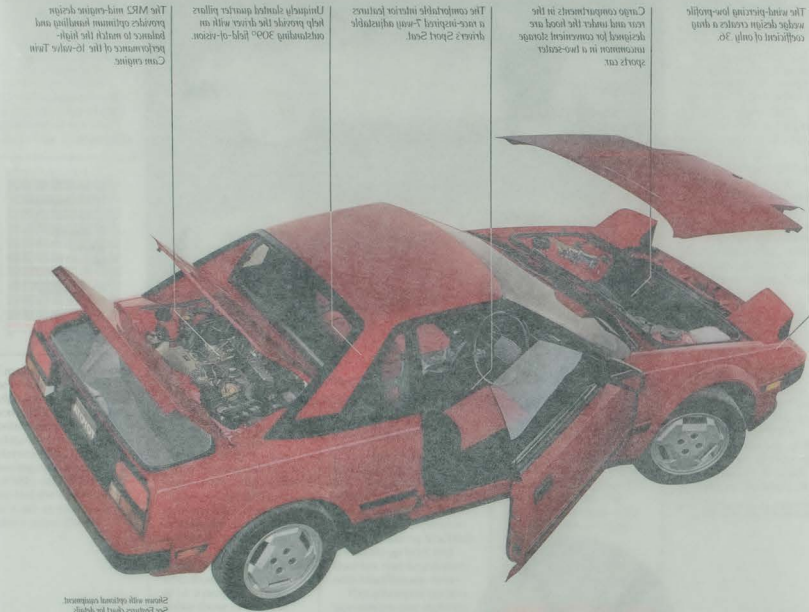
A ball-joint control-arm and bushing design helps provide a road feel in a high-performance sports car.

High strength, lightweight multi-link rear suspension, with offset coil springs, low pressure gas-filled shock absorbers, and spherical joint-type stabilizer bars.

MacPherson struts on all four corners, with optional anti-dive rear struts, the anti-dive rear struts automatically adjust spring rates in high-angle cornering during maneuvers.

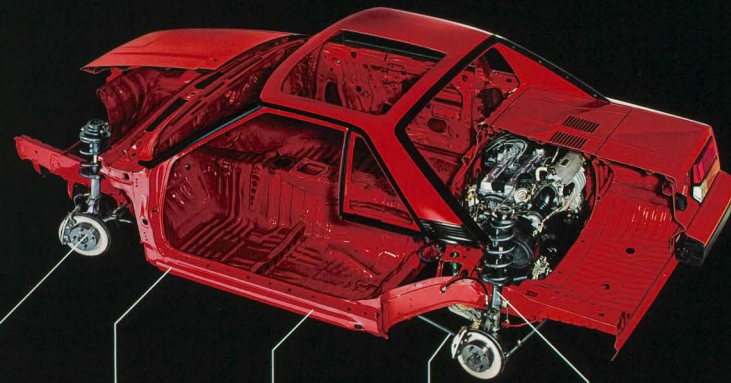
Shown with optional equipment. See Features chart for details.

To increase riding comfort, low pressure gas-filled shock absorbers and offset coil springs help soak up the bumps.



The MR2's twin-cam design features a 16-valve, 2-liter, 4-cylinder engine with a 100-hp output. The engine is mounted in the front of the car, and the transmission is located behind it. The car's chassis is a unitized construction, which provides a solid feel in a high-performance two-seater.

MR2's 16-valve, 2-liter engine is mounted in the front of the car.



Slate-of-the-art engineering includes 4-wheel power disc brakes ventilated in front and quick-ratio rack-and-pinion steering.

Unitized construction and high rigidity design help provide a solid feel in a high-performance two-seater.

High strength, lightweight materials, special body reinforcements, and anti-corrosion features help the MR2 stand tough against the miles.

MacPherson struts on all four corners team with spherical joint-type stabilizer bars front and rear. Anti-lift, anti-dive, anti-squat suspension geometry provide optimum control in high-performance driving situations.

To increase riding comfort, low pressure gas-filled shock absorbers and offset coil springs help soak up the bumps.

E X H I L A R A T I N G

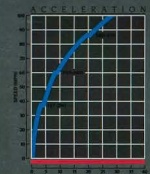
At the heart of this nimble machine lies one of the most sophisticated powerplants to appear in any production automobile—the Toyota TC-16, a 1.6-liter electronically fuel-injected Twin Cam 16-valve engine. It's so powerful yet so efficient *Road & Track* said it "... may be the best-running 4-cylinder engine made today."

Part of the reason for this engine's acclaim is that it features a design once reserved for exotic sports machines—four-valves-per-cylinder instead of two.



4 VALVES-PER-CYLINDER

With its smaller, lighter valves—two intakes and two exhausts per cylinder—the engine "breathes" easier, resulting in a reduced load on the entire valve operating mechanism and the extraction of more energy from every ounce of gasoline. The TC-16 is, in short, one of the first engines of its kind in the automotive world to reconcile high performance and high efficiency. Toyota developed and refined the technological and manufacturing skills necessary to bring you exhilarating power and response, while maintaining reliability, fuel efficiency** and affordability.

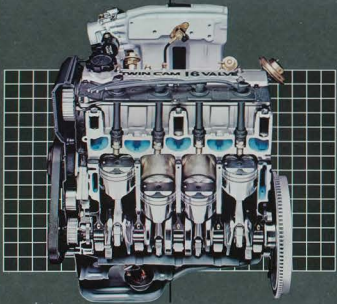


The TC-16's advanced technology includes Toyota's exclusive Variable Induction System (FVIS) that automatically tunes the intake charge according to engine RPM. Additionally, a Toyota Computer Control System controls

Electronic Fuel Injection, electronic spark advance, and air intake for optimum air/fuel mixture and power at all operating speeds.

The MR2's TC-16 engine produces a horsepower-per-liter output that ranks with the world's most

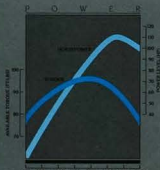
imize noise and provide crisp, accurate shift feel. A front-end radiator and racing-type engine oil cooler work together to assure that the engine runs at its most efficient temperature, no matter how spirited the driving.



TC-16

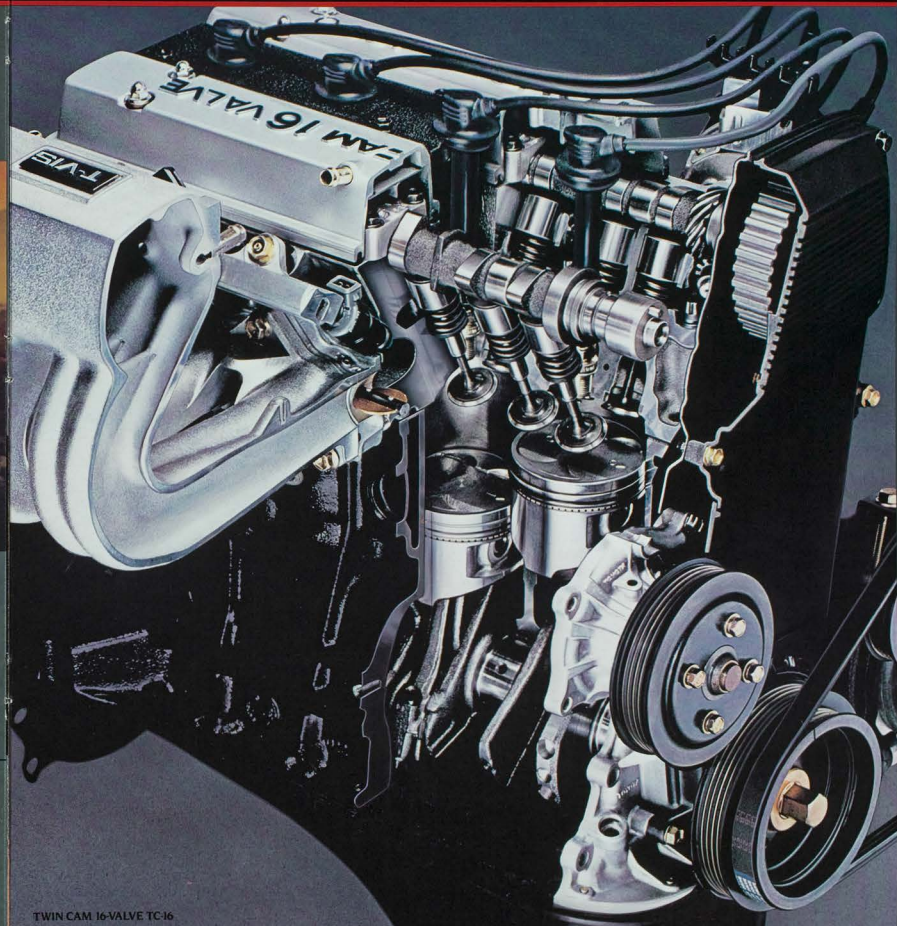
respected high-performance engines—without compromise in fuel efficiency. It's a gutsy machine that unleashes 112 spirited horses as it eagerly winds to its 7500 rpm redline. And it delivers the dependability, low maintenance and great gas mileage you've come to expect from Toyota.

To put its power to the road—and the fun at your command—the MR2's TC-16 engine works in concert with a close-ratio 5-speed overdrive transmission specially designed to mini-



The 1985 Toyota MR2. It's affordable performance, made to take your lead, to take on the roads. One sunset at a time.

**Road & Track*, September, 1984
 **See EPA mileage statement on Specifications page. Shown with optional equipment. See Features chart for details.



TWIN CAM 16-VALVE TC-16

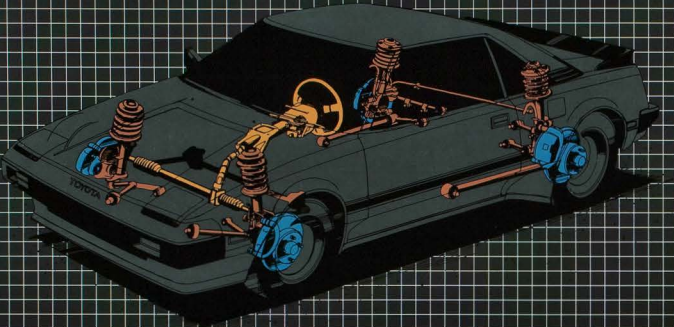


FRONT VENTILATED 4-WHEEL DISC BRAKES

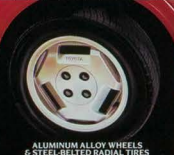


RACK-AND-PINION STEERING

QUICK RESPONSE
For split-second driving response the MR2 features quick-ratio rack-and-pinion steering and fade-resisting four-wheel power disc brakes with ventilated front rotors.



ADVANCED SUSPENSION
With modified 4-wheel independent suspension, the MR2 features MacPherson struts up front and dual-link rear suspension with MacPherson struts. This advanced suspension system also includes offset coil springs, low-pressure gas-filled shock absorbers, oil-removal and spherical joint-type stabilizer bars front and rear.



ALUMINUM ALLOY WHEELS
6 STEEL-BELTED RADIAL TIRES



ENGINE COOLING VENT



REMOTE RELEASES

RACE INSPIRED
To assure proper engine cooling, the MR2 has a special side vent with fan to control engine compartment temperatures. A turbo-type engine oil cooler helps assure the most efficient operating temperature.



5-SPEED OVERDRIVE TRANSMISSION

CRISP SHIFTING
A smooth-shifting 5-speed overdrive transmission lets you make the most of the MR2's high-revving power. The leather-wrapped shift handle is specially contoured for a firm, comfortable grip.



AERODYNAMIC STYLING



DUAL POWER REMOTE CONTROLLED MIRRORS

AERO ENGINEERING
The MR2's wind-sloping, raked-roof design is as functional as it is sleek-looking. Its aerodynamic surfaces give it a coefficient of drag of only .35.¹ The MR2 comes equipped with aerodynamically designed dual power remote controlled mirrors.

¹With optional rear spoiler. Always with optional equipment. See Thales' chart for details.



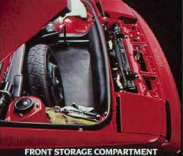
ELECTRIC REAR WINDOW DEFROSTER



RETRACTABLE HALOGEN HEADLIGHTS



GLOVE COMPARTMENT



FRONT STORAGE COMPARTMENT

CONVENIENCES
Standard conveniences include an electric rear window defroster for better visibility, retractable tungsten halogen headlights and a large glove box.



REAR STORAGE COMPARTMENT

EXTRA STORAGE
An exceptionally roomy rear storage area is big enough to easily handle two golf bags. Unlike most sports cars, the front deck contains a roomy storage compartment for the spare tire and has plenty of room left over.



MR2 with 5-speed overdrive transmission.
Remember, compare these mileage estimates to the EPA estimate of other vehicles with manual transmission. Actual mileage will vary depending upon the vehicle's options, driving conditions, driving habits and the vehicle's condition.

FEATURES



TILT STEERING WHEEL

CUSTOM FIT

For the sports car enthusiast there's a race-type 7-way adjustable driver's Sport Seat. Capable of being contoured to most any body shape, it provides maximum driver comfort and control. A leather-wrapped tilt steering wheel adjusts to the most comfortable driving position and facilitates easier entry and exit.



FULL INSTRUMENTATION

QUICK DATA

The MR2 features full instrumentation, including electric tachometer, voltmeter, oil pressure and coolant temperature gauges. Headlight controls and intermittent windshield washer/wiper are located at your fingertips.

CONTOURED COMFORT

Here's a driver's environment the experts applaud. According to Road & Track, it "... gets the highest marks for ergonomics," "that's the relationship of fit and comfort between man and machine. The MR2 provides a comfortable ride with a personal fit. The passenger seat and the 7-way adjustable driver's Sport Seat are molded for excellent lateral support. The MR2's interior dimensions provide outstanding legroom and comfort all around. And you'll find such conveniences as sporty cloth seat trim and carpeting throughout.

¹Road & Track, November, 1984. Shows with optional equipment. See Features chart for details.



MR2 INTERIOR



CONSOLE STORAGE COMPARTMENT

DIGITAL QUARTZ CLOCK

SPECIAL TOUCHES

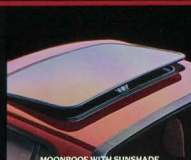
Special conveniences include a digital quartz clock and console storage compartment. The center tunnel is padded and serves as a comfortable armrest.



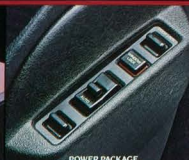
AM/FM/MPX STEREO RECEIVER WITH 3 SPEAKERS

SUPER SOUND

Standard on the MR2 is the command performance of an AM/FM/MPX stereo receiver with 3 speakers.



MOONROOF WITH SUNSHADE



POWER PACKAGE



ELECTRONIC AM STEREO/MPX STEREO RECEIVER WITH 3 SPEAKERS AND AUTO-REVERSE CASSETTE



AUTOMATIC TEMPERATURE CONTROL AIR CONDITIONING



CRUISE CONTROL



FRONT AND REAR MUDGUARDS



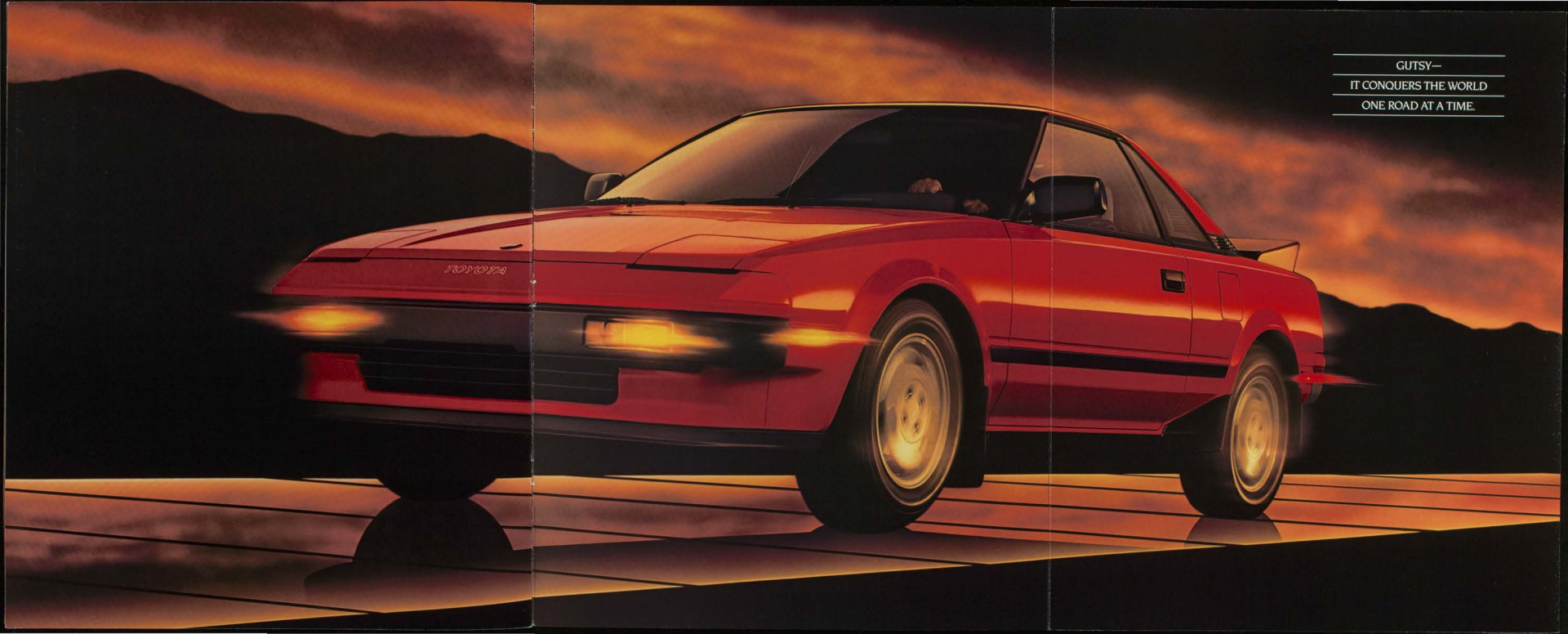
REAR SPOILER

CHOICE EXTRAS

You may want to add a few personal extras to your MR2. Convenience options include a Power Package and Cruise Control. A tilt-up removable moonroof and automatic temperature control air conditioning are also available. For added aerodynamics, choose the optional rear spoiler.

FEATURES

OPTIONS



GUTSY—

IT CONQUERS THE WORLD

ONE ROAD AT A TIME.
