



1990
C H R Y S L E R ' S T C
BY MASERATI



THE CHEMISTRY OF CAR BUILDING

We speak of "new generations" of automobiles. Or of a motor car's "heritage." As if an inanimate object could reproduce its own kind. As if a marque were a breed whose stock could be selectively refined through some sort of industrial biology.

Such notions, of course, are absurd.
And yet...

And yet, there *is* a chemistry to car building. Occasionally, the right idea is catalyzed by the right people—and a proper design combines with proven engineering and meticulous execution to produce a life-quickenning automobile.

Chrysler's TC by Maserati *is* such an automobile. It is a limited edition, two-seat luxury sport coupe of spirited performance and Euro handling characteristics...an automobile with a heritage that melds 60 years of Chrysler engineering leadership with 70 years of Maserati coachbuilding mastery.

If traditions are credentials, the TC's are impeccable. So confident are we of this auto's pedigree that we warrant your satisfaction with the extensive Chrysler Crystal Key Owner Care Program.
See page 19 for details.





SHOWN IN EXOTIC RED CLEAR COAT WITH BLACK INTERIOR.

UNCONDITIONALLY WELL-MANNERED

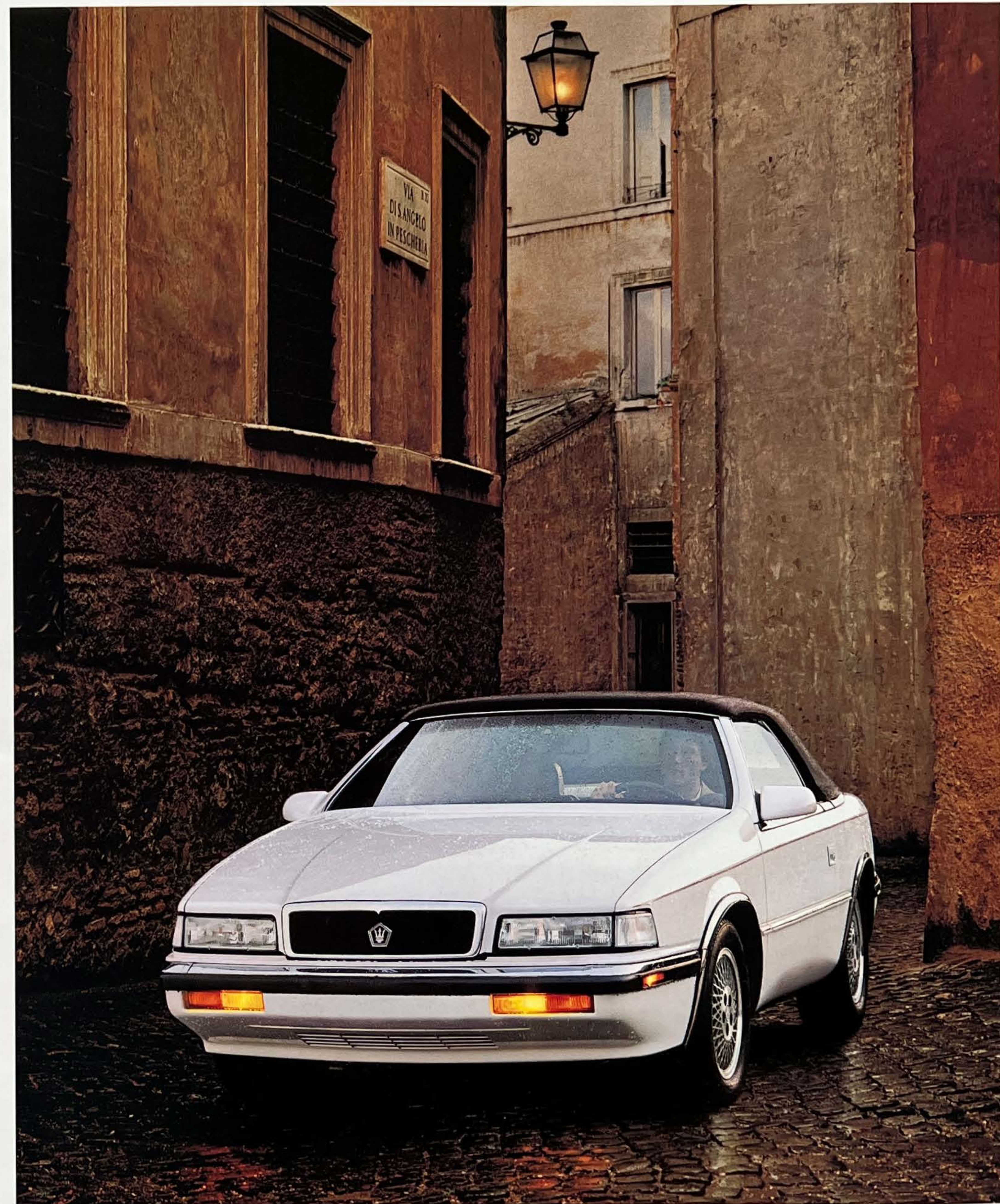
Poised. It is not such an unlikely term to describe the well-mannered road behavior that characterizes Chrysler's TC by Maserati.

Consider some of its refinements: a touring suspension system tuned for road handling, with Fichtel and Sachs gas-charged front struts and rear shocks; the straight-line stability of front-wheel drive; responsive power-assisted rack-and-pinion steering; speed-rated performance-handling radials.

The TC ride is a poised ride, a leveler of the roadway's ups and downs, a calmer of curves. And, most importantly, a poise that is present whenever a stop, even an unscheduled stop, is called for...because the TC is engineered with four-wheel power-assisted disc brakes and the Teves antilock system.

Every driver knows that the brake pedal should be pumped when a car is in danger of skidding.

But poise deserts many drivers in such critical situations. The antilock system is designed to maintain poise. Under conditions that could cause a wheel to lock, the system takes over and automatically "pumps" the brakes to stop the car in the straightest and shortest distance. The system provides braking stability on slippery surfaces and permits the driver to maintain steering control under extreme braking conditions. TC offers driver confidence...for any occasion.



SHOWN IN ARCTIC WHITE CLEAR COAT.

THE MEASURE OF LUXURY

In Italy, craftsmen's skills are measured not in years but in generations.

The names of Italian tanning firms founded 200 years ago, in an age when handworked leathers appointed courtly carriages, can still be seen around Turino, the coachbuilding capital of Italy.

The area is home to Pasubio, the firm that provides the deep-seated luxury of fine, soft Italian leather for Chrysler's TC by Maserati.

Each skin that passes through the Pasubio shop is treated as a distinctive entity. Today, thoroughly modern equipment supports the experienced eyes and learned hands of craftsmen who gentle the hides through tanning, dyeing and conditioning processes.

Ultimately, the soft, smooth Italian leather provides the superbly fitted facings of the luxuriously comfortable, individually controlled power reclining seats of the TC. Like a fine Italian suit of clothing, the leather upholstery of the interior of Chrysler's TC by Maserati is treated not as an installation...but as a fitting.

Other creature comforts include: dual remote heated outside mirrors; carpeted and lockable rear storage compartment; power windows and door locks; speed control; sport car electro-mechanical instrumentation; tilt steering column; tinted glass in all windows.



INTERIOR, WITH LEATHER-FACED SEATS, SHOWN IN BLACK.

STYLE: THE EURO INFLUENCE

New World innovation, masterfully coupled with Old World subtlety. That's the style of Chrysler's TC by Maserati.

A style created with a feeling for flair. Not only in its sporty lines, but also in its spirited performance.

A breath of simple European elegance in the Maserati-style grille; a feel of the future in the low-profile, aerodynamic slants that are characteristically contemporary.

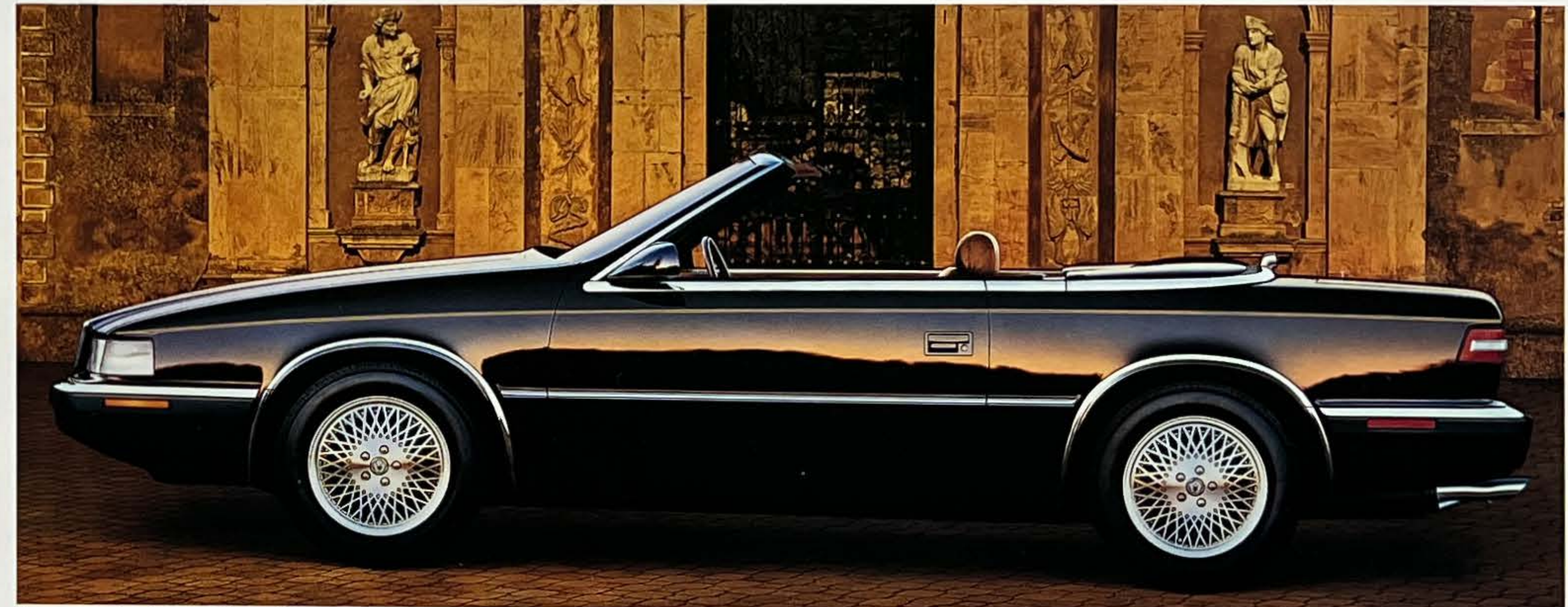
Style. You may select the one that best complements your disposition, or merely your mood for today: TC is a top-down roadster for tasting the open air of the open road; it is a traditional top-up convertible; it is a closed grand touring coupe when its hardtop roof is battened down with the six-point latching system that locks out the wind and the rain and the noise of the road.

In a personal luxury car, style is inseparable from quality. And both are the products of an obsession with detail.

Details such as these: opera windows with Chrysler/Maserati Pentatrident; cornering lights; moldings and bumper fascias; aircraft-style raked-under sills; wraparound taillights...just a few of the quality details Maserati builds into the stylish TC.



SHOWN IN ARCTIC WHITE CLEAR COAT WITH REMOVABLE HARDTOP ROOF.



SHOWN IN JET BLACK CLEAR COAT WITH SOFT TOP CONCEALED BENEATH TONNEAU COVER.



SHOWN IN LIGHT YELLOW CLEAR COAT WITH FOLDING CONVERTIBLE TOP RAISED.



SHOWN IN EXOTIC RED CLEAR COAT WITH GINGER INTERIOR.

THE COACHBUILDERS OF TURINO

Coachbuilding in Italy remains a highly refined craft, and a fine distinction continues to be drawn between *assembling* an automobile and *building* one.

The coachbuilders of Italy are concentrated in and around Turino, in the Alpine northwest, where for decades these metal craftsmen have formed and fitted the bodies for such admired European marques as Lamborghini, Ferrari...and Maserati.

At a factory in Sparone, just 70 kilometers north of Turino, the TC's raw parts—fenders and hoods, deck lids and doors—are pressed and fitted precisely together, jig-locked, and welded. Then the coachbuilders begin their sculpting chores: shaping, filling, rubbing, smoothing until their knowing eyes and hands have fashioned a perfectly smooth form.

The handcrafted "body in white" is then shipped to the Maserati factory in Milano, where modern high technology, in the form of a nine-step anticorrosion pretreatment process, takes over. After priming, the color and clear paint coats are applied to provide a lustrous, durable finish.

Now detailed attention is focused upon the interior, where TC's luxurious comfort is exemplified in the twin bucket seats, custom-faced with select, exquisitely supple Italian leather.

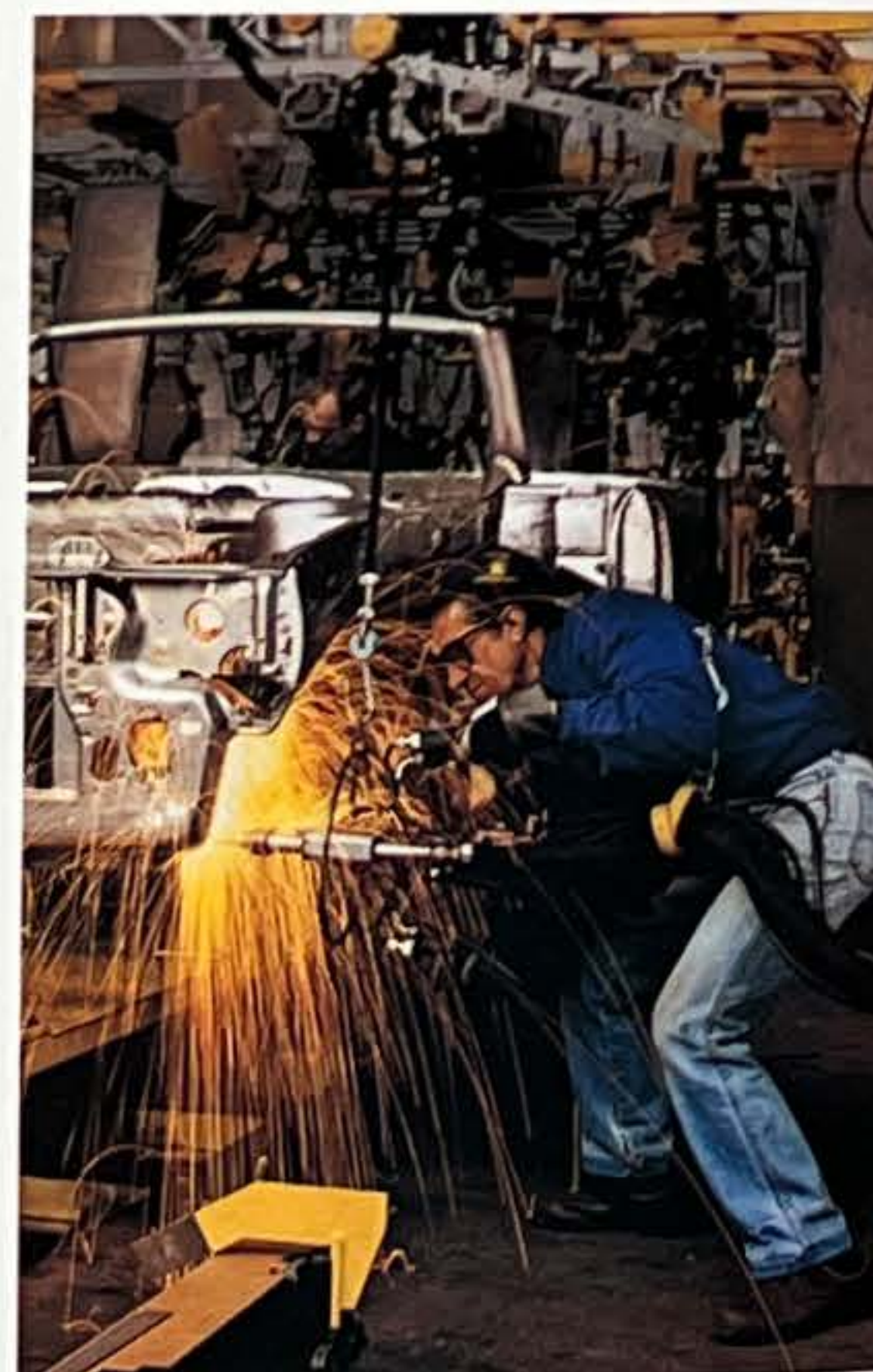
Such demanding craftsmanship produces barely three cars an hour. But those who shape the limited edition sport coupes that Maserati is building for Chrysler are prideful people who have always built their automobiles as if each were one of a kind.



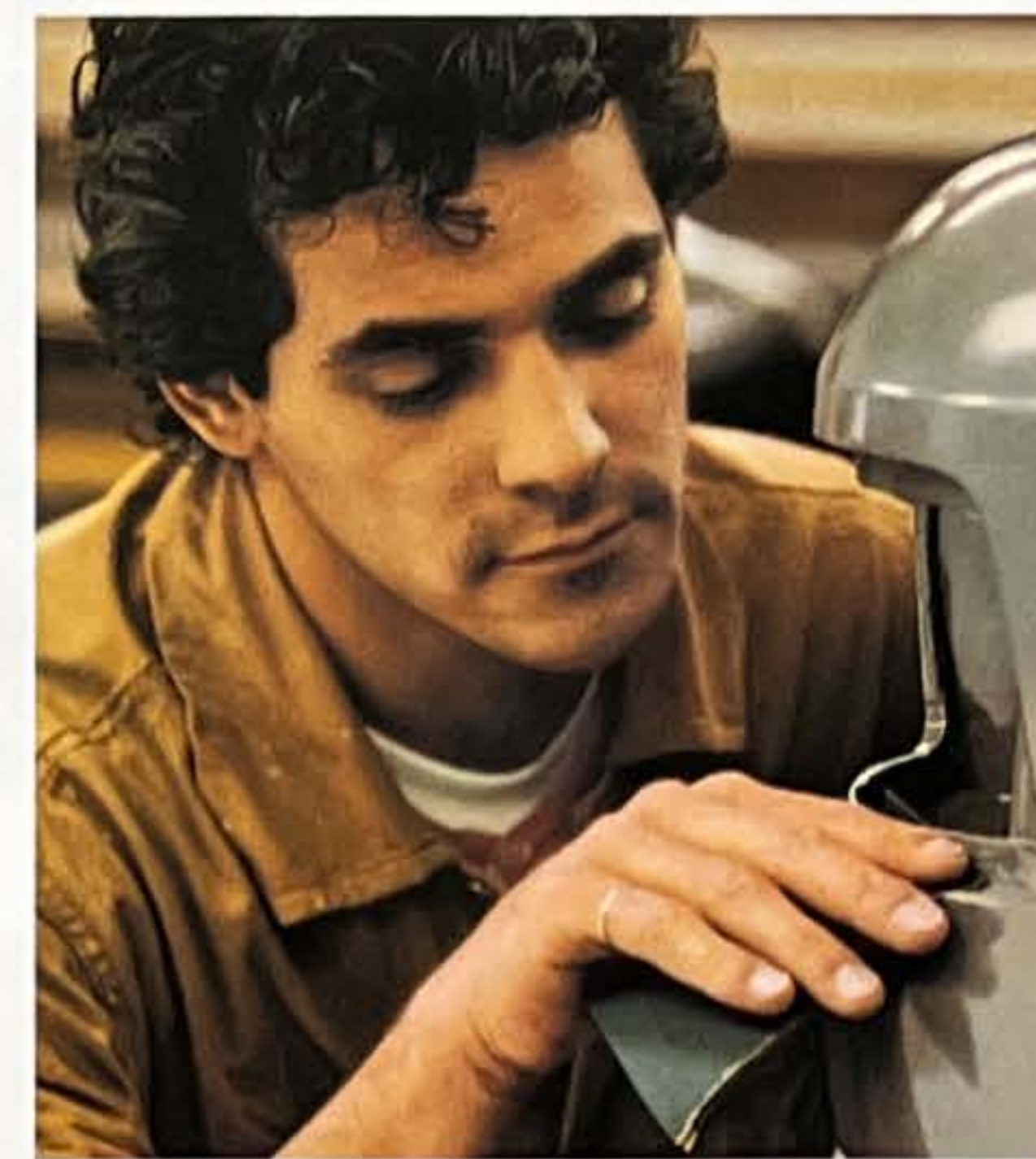
PRECISE STAMPINGS FROM HANDCRAFTED DIES.



PARTS ARE LOCK-FITTED FOR PRECISE WELDS.



MULTIPLE WELDS IMPART STRENGTH TO BODY.



TINIEST IMPERFECTIONS ARE FOUND AND SMOOTHED.



DETAIL MAKES THE DIFFERENCE IN LEATHER FINISHING.



EACH HIDE IS UNIQUE. THE METICULOUS HANDS AND EXPERIENCED EYES OF THE SELECTORS PICK ONLY THE BEST LEATHERS.



SIX-WAY POWER-ADJUSTABLE LOW-BACK LEATHER-FACED BUCKET SEATS (SHOWN IN GINGER) FEATURE FOUR-WAY ADJUSTABLE HEAD RESTRAINTS.

THE PROOF OF THE TC WAS IN THE TESTING

Before Chrysler's TC by Maserati could be proclaimed an extraordinary car, it had to withstand extraordinary testing.

A series of TCs were required to pass a testing schedule that was as extensive as it was exhaustive: engines were driven through repeated accelerations and sustained high-speed running drills; transaxles had to withstand torturous quick shifts; brake systems had to function with consistency under the worst road conditions; noise and vibration levels had to measure up to strict standards. All systems were designed to meet the standards of a luxury sport coupe. And all of those exacting standards *were* met.

Exacting standards were required of both of the available TC engines. You may choose either one:

Outstanding performance was the standard for the Mitsubishi-built 3.0-liter V-6 multipoint EFI engine. And it delivers that performance with smooth-flowing power. It's teamed with Chrysler's Ultradrive four-speed automatic transaxle with fully adaptive electronic control. The Maserati-built engine is a high-output, 16-valve intercooled turbo with multipoint EFI.

Its power is transmitted to the road through a manual precision-shifting, five-speed Getrag gearbox.

Either power train combination puts you on the road with power...as well as prestige.



PRECISE INSTRUMENTS MEASURE VIBRATION.



HIGH-SPEED ENGINE ENDURANCE TESTING.



EXPERTS ARE AS VITAL AS INSTRUMENTS.



SEVERE CONDITIONS TEST ANTILOCK BRAKES.



HANDLING IS ASSESSED IN CORNERING TESTS.

ENGINEERED FOR DEPENDABILITY, POWER AND PERFORMANCE

A

CHOOSE EITHER DRIVE TRAIN COMBINATION. MASERATI-BUILT HIGH-OUTPUT, 16-VALVE INTERCOOLED ENGINE WITH GETRAG FIVE-SPEED MANUAL GEARBOX. (SHOWN.) Turbocharged for on-demand power. Features multipoint electronic fuel injection, an aluminum cylinder head, four valves per cylinder, and dual overhead camshafts to provide quicker response.

OR

MITSUBISHI-BUILT 3.0-LITER V-6 ENGINE WITH CHRYSLER'S FOUR-SPEED AUTOMATIC ULTRADRIVE TRANSAXLE. Engine features multipoint electronic fuel injection to ensure proper fuel/air mixture and maximize fuel economy and single overhead cam for efficiency. Ultradrive transaxle monitors driving conditions to provide precise shifting responses.

B

LOW-MAINTENANCE BATTERY. The 550-amp battery provides dependable starts year-round, and does not require the addition of water by the owner.

C

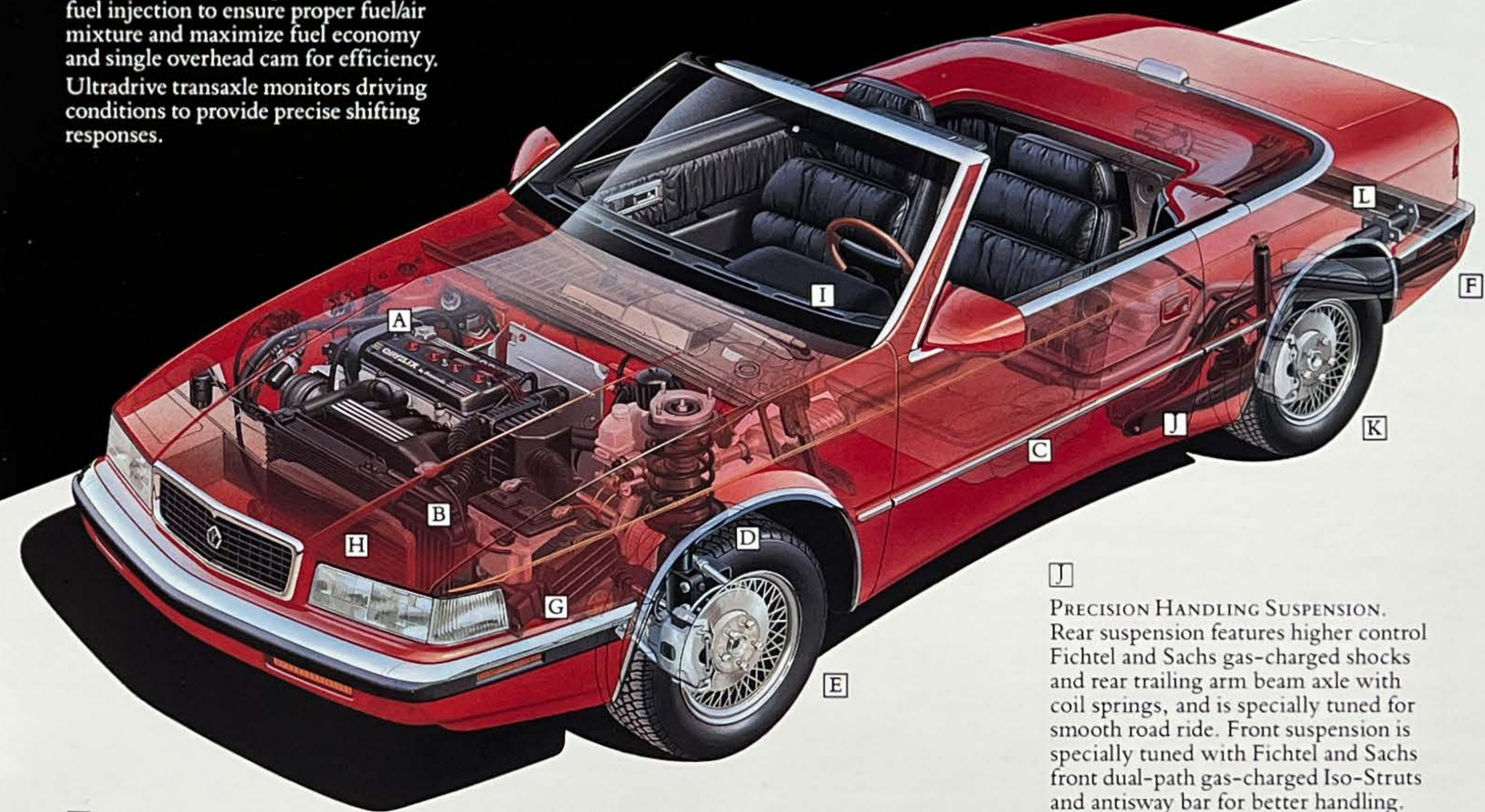
CORROSION PROTECTION. Galvanized steel is used extensively for many body panels to protect against corrosion. Parts are also protected with a nine-step anticorrosion treatment, and lower body panels are protected with a stone-chip resistant urethane coating.

D

ANTILOCK BRAKES. Power-assisted dual diagonal four-wheel disc brakes, front vented, rear solid—with four-wheel antilock system by Teves that guards against wheel lockup in a skid by automatically "pumping" the brakes to provide the straightest, shortest stop, and to permit steering control under extreme braking conditions.

E

WHEELS. Fifteen-inch cast aluminum road wheels add a sporty, yet sophisticated appearance.



F

STAINLESS PENTASTEEL EXHAUST. The exhaust system uses corrosion-resistant steel that has superior resistance to rust and to fatigue caused by high heat. The system protects against the corrosive effects of weather and road conditions to help extend life.

G

FRONT-WHEEL DRIVE. Provides excellent front-wheel traction and straight-ahead stability on wet pavement, and allows for expanded interior room.

H

AEROSTYLED HEADLIGHTS. Provide contemporary stylish appearance: feature composite-type lenses and replaceable halogen bulbs that give a brighter, whiter light and require less power.

I

POWER-ASSISTED STEERING. Rack-and-pinion 14:1 ratio steering is engineered for precision feel and positive, responsive steering with low turning effort and good returnability.

J

PRECISION HANDLING SUSPENSION. Rear suspension features higher control Fichtel and Sachs gas-charged shocks and rear trailing arm beam axle with coil springs, and is specially tuned for smooth road ride. Front suspension is specially tuned with Fichtel and Sachs front dual-path gas-charged Iso-Struts and antisway bar for better handling. The gas-charged struts and shock absorbers reduce harshness of the ride and help reduce noise.

K

TIRES. Michelin P205/60VR15 black sidewall steel-belted radial tires are designed for performance handling.

L

UNIBODY CONSTRUCTION. Body sheet metal and structural members are welded into a single unit to add strength to car body.

STANDARD FEATURES AND SPECIFICATIONS

STANDARD EQUIPMENT

Accessory Pack—Includes gloves, tire pressure gauge, screwdriver, pliers, knife, and tape

Air Bag System—Driver-side

Air Conditioning—Control system features a four-speed blower and four adjustable air outlets with bi-level ventilation; integral with bi-level heater/defroster and side window demister system

Alternator—90-ampere (120-ampere with 16V engine)

Antenna—Radio: power

Battery—550-ampere: maintenance-free

Brake—Parking: foot pedal-operated

Brakes—Power-assisted dual diagonal four-wheel disc; front vented, rear solid, with four-wheel antilock system by Teves

Carpeting—Passenger compartment: color-keyed cut pile

Chimes—Key in ignition, seat belt warning, headlights on

Console—With padded leather-trimmed center armrest with hidden cassette storage, ash receiver, cigar lighter, and shifter; vertical section with heater/air conditioning controls, radio and cassette player

Corrosion Protection—Urethane protective coating on lower body panels; extensive use of galvanized steel; nine-step anticorrosion treatment

Deck Lid Release—Remote: electric

Defroster—For removable hardtop only; electrically heated rear window

Door Locks—Power

Electronic Ignition, Fuel Injection, and Voltage Regulator

Exhaust System—Stainless Pentasteel with dual chrome exhaust tips

Floor Mats—Luxury accessory: with Chrysler/Maserati Pentatrident

Front-Wheel Drive

Fuel Filler Door Release—Inside remote control: cable-operated

Glass—Tinted: all windows, including opera windows in hardtop

Headlights—Aerostyled composite type lens with replaceable halogen bulbs

Hood—Counterbalanced; gas-charged struts

Hood Release—Inside remote control: cable-operated

Horn—Air trumpet: electric

Instrument Panel—Electromechanical cluster with red backlighting; includes 125 mph/200 kmh speedometer, tachometer, odometer and trip odometer; analog gauges for electrical system voltage, engine coolant temperature, engine oil pressure and fuel level; antilock brake system warning light; low engine oil pressure warning light

Insulation—Body sound: premium level

Lights—Ash receiver; below rearview mirror courtesy; console gear-shift indicator (automatic transaxle only); door courtesy with red/clear lens; front and rear side markers; glove box; illuminated entry system; left and right cornering; rear compartment; trunk; underhood; ignition switch w/time delay; air bag readiness light

Locks—Rear storage compartment, glove box

Map Pockets—Both doors

Mirror—Interior, rearview day/night with twin map/courtesy lights

Mirrors—Exterior, left and right power remote control: heated

Mirrors—Interior, driver and passenger illuminated visor vanity

Moldings—Bodyside protective: color-keyed with bright upper edge; belt and tonneau surround: bright; bumper fascia tops: bright; door and quarter window (hardtop only): bright; wheel lips: bright; wind-shield upper and side: bright

Seats—Twin low-back leather-faced bucket with six-way power controls, built-in lateral support, power recliners, and four-way adjustable head restraints

Sound System—Chrysler Infinity II, AM stereo*/FM stereo radio: electronically tuned; with memory scan, up-and-down seek-and-scan, and Dynamic Noise Reduction†; electronic cassette tape player with automatic reverse, true fast-forward and rewind, automatic metal tape sensor, tape program music search, Dolby B‡ Noise Reduction and five-band electronic graphic equalizer, joystick balance/fader speaker control, and Infinity equalized ten-speaker system; integral digital clock

Speed Control—Automatic

Steering—Rack-and-pinion: 14:1 ratio, firm-feel, power-assisted

Steering Column—Six-way tilt

Steering Wheel—Luxury sport: color-keyed quad spoke with wood-type rim (late availability) and air bag

Storage Compartment—Floor behind seats: carpeted; lockable; contains spare tire

Suspension—Special tuned: Fichtel and Sachs gas-charged dual-path front Iso-Struts; higher control Fichtel and Sachs gas-charged rear shocks; front and rear antisway bars

Top—Manually operated folding convertible top with soft headliner to conceal linkage; solid rear window glass; power rear pull-down assist

Top—Removable hardtop with headliner; circular beveled glass opera windows with Chrysler/Maserati Pentatrident; rear window defroster; power rear pull-down assist

Tire—Compact spare: T125/70R15

Tires—Michelin P205/60VR15 steel-belted radial speed-rated performance black sidewall (set of four)

Tonneau Cover—Hinged: conceals convertible top; features electric release

Trunk Dress-Up—Carpet: color-keyed to interior; includes deck lid inner cover

Umbrella and Holder—Located on underside of rear storage compartment door

Wheels—Lace style: 15-inch by 6.0-inch cast aluminum road wheels (set of four)

Windows—Power: including rear quarter windows

Windshield Wipers—Deluxe: with intermittent speed control and electric washers

*Some AM stereo broadcasting may not be compatible with this radio.

†Dynamic Noise Reduction is a trademark of National Semiconductor Corporation.

‡Dolby B is a trademark of Dolby Laboratories.

EXTERIOR COLORS

EXOTIC RED CLEAR COAT

JET BLACK CLEAR COAT

LIGHT YELLOW CLEAR COAT

ARCTIC WHITE CLEAR COAT

Interiors. Two interior trim colors, Black and Ginger, will be available with all the exterior colors.

Due to printing limitations, the colors shown will vary slightly from actual hues. See your Chrysler dealer for accurate color chips.

ENGINE	Chrysler 3.0-liter V-6*	Maserati 16-Valve Intercooled Turbo†
Displacement	3.0-liter (181 CID)	2.2-liter (135 CID)
Cylinders	V-6	Four in-line
Type	Single overhead cam	Double overhead cam, turbocharged, intercooled 16-valve
Fuel System	Multipoint EFI	Multipoint EFI
Compression Ratio	8.9:1	7.3:1
Horsepower	141 @ 5,000 rpm	200 @ 5,500 rpm
Torque	171 lb-ft @ 2,800 rpm	220 lb-ft @ 3,400 rpm
Bore × Stroke	3.59" × 2.99"	3.44" × 3.62"

CHASSIS AND BODY

Layout	Front-wheel drive; Chrysler 3.0-liter V-6* engine and four-speed automatic transaxle, or Maserati 16-valve turbo intercooled engine with a Getrag five-speed manual transaxle†
Body/Frame	Steel unitized body/frame
Brakes	Power-assisted four-wheel disc with antilock system by Teves
Wheels	Fifteen-inch by 6-inch cast aluminum "lace" style (set of four)
Tires	Michelin P205/60VR15 steel-belted performance radial (set of four)
Steering	Power-assisted rack-and-pinion, 14:1 ratio, precision-feel
Suspension	Special-tuned Fichtel and Sachs front dual-path gas-charged Iso-Struts; rear trailing arm beam axle with coil springs and Fichtel and Sachs gas-charged shock absorbers

*Built by Mitsubishi Motors Corporation.

†Premium unleaded fuel recommended. Turbocharged engine not recommended for trailer towing, and such use may damage engine and invalidate warranty.

GENERAL SPECIFICATIONS

Curb Weight	3,274 lb, 1 485 kg
Weight Distribution	45.3% front, 54.6% rear
Wheelbase	93 in., 2 363 mm
Interior Head Room	37.40 in., 950.0 mm
Leg Room	42.40 in., 1 076.0 mm
Shoulder Room	55.90 in., 1 419.9 mm

CRYSTAL KEY OWNER CARE PROGRAM

With Chrysler's new Crystal Key Owner Care Program, for five years or 50,000 miles all you do is take care of normal maintenance, adjustments, and wear items. Chrysler takes care of everything else. Engine, power train, air conditioning, steering, electronics. Everything right down to the door handles. And you're still protected on the engine and power train for seven years or 70,000 miles, and outer body rust-through for 100,000 miles. If you have a question or need information, there's a 24-hour toll-free hotline. The program includes:



5/50 COMPLETE CAR WARRANTY.

Extends the basic car warranty, including major components, from one year or 12,000 miles to a full five years or 50,000 miles. No deductible applies to first owner. Excludes adjustments, wear-out items, and maintenance items. See your dealer for a copy of the limited warranty. Restrictions apply.

7/70 POWER TRAIN LIMITED WARRANTY.

Upon expiration of the 5/50 complete car limited warranty, coverage is extended on power train components to seven years or 70,000 miles. A deductible applies. See your dealer for a copy of the warranty. Export vehicles excluded.

7/100 ANTICORROSION LIMITED WARRANTY.

Your dealer will repair or replace at no charge outer body sheet metal panels found to have developed perforation (rust-through) in normal use up to seven years or 100,000 miles. See your dealer for a copy of the warranty.

CUSTOMER HOTLINES.

For product information and dealer locations call 1-800-TC COUPE. Owners will be provided with a separate 800 number for warranty and service information.

All product illustrations and specifications are based upon current information at the time of publication approval. Although descriptions are believed correct, accuracy cannot be guaranteed. Chrysler Motors reserves the right to make changes from time to time, without notice or obligation, in prices, specifications, colors and materials, and to change or discontinue models. See your dealer for the latest information.



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