

# SCORPIO

IMPORTED FROM GERMANY FOR  
LINCOLN-MERCURY DIVISION





**Black Scorpio with Optional Moonroof.**

**NOW YOU CAN HAVE  
YOUR BLACK FOREST  
CAKE...AND ENJOY IT, TOO.**

Sacrifice? Don't be absurd. An exclusive European automobile should be a reward for past sacrifices, not a reason for yet another. But sacrifice in the area of interior comfort is the price some believe one must pay to move into a fine German road car.

The new Scorpio built in Cologne, West Germany has changed all that. With its electronically controlled V-6 engine, fully independent suspension and rear-wheel drive, Scorpio delivers the responsive over-the-road performance that has been the hallmark of German sedans. Yet on the inside, Scorpio asks you to sacrifice nothing in the areas of comfort and convenience. Scorpio's interior appointments and attention to personal comfort are two of its most distinguishing traits.

But don't be misled into thinking that all of the energy of Scorpio's designers and engineers went into the interior. From its efficient aerodynamic exterior to its dynamic four-wheel Anti-lock Brake System, Scorpio displays a wealth of technical sophistication.

**THE MOST HONORED EUROPEAN.** When Scorpio was introduced in Europe it won 18 major European automotive awards. From the German Road Safety Award to the coveted European Car of the Year title, the European automotive community recognized the bold new direction of Scorpio and gave its overwhelming approval.

**THE ATTENTION YOU DESERVE.** Scorpio owners benefit from an unexpected level of personal attention. Every new Scorpio sold at retail is covered for three years from original delivery by RoadCare, a Ford Auto Club program that provides emergency towing reimbursement and other valuable services. A free loaner car during service visits is provided by most dealers. Additionally, a European Delivery Program is offered. See your dealer for more information.

**EXCEPTIONAL RESALE VALUE.** While others talk about excellent resale value, Scorpio ensures it. In writing. It's called the Guaranteed Resale Value Program. It's your written guarantee that your Scorpio will have one of the highest trade-in values of any car in its class. Ask your dealer for a copy of this program.

**ONLY A FEW WILL POSSESS SCORPIO.** Scorpio is produced in limited numbers for America and available only through specially selected Lincoln-Mercury dealers. Scorpio is aimed at that small segment of the population that is unwilling to compromise on its goals and desires. After all, when you've achieved a level of success that allows you to afford Scorpio, you've probably sacrificed enough already.

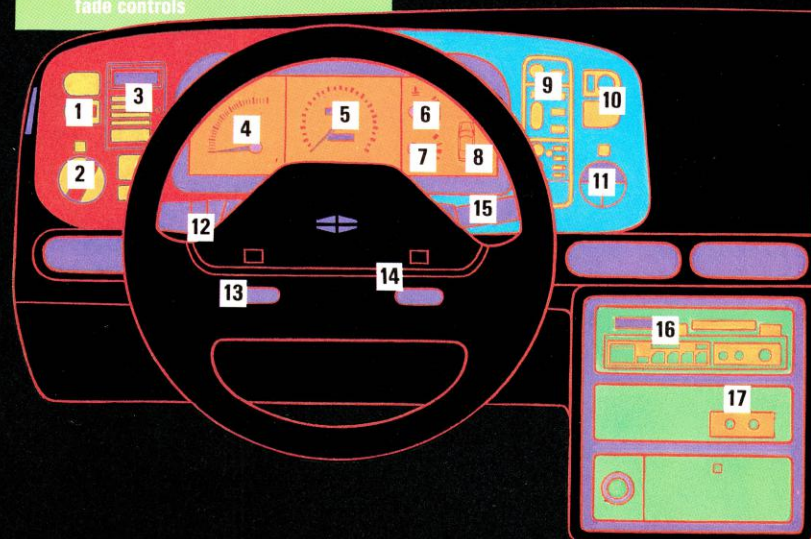


**ITS MOST ALLURING  
QUALITY MAY BE THE  
WAY IT MAKES YOU FEEL.**



**Rear electric reclining seat-backs and more than three feet of legroom.**

- 1 Fog lights
- 2 Headlights
- 3 Fuel computer (optional)
- 4 7,000 rpm tachometer
- 5 Speedometer, odometer and trip odometer
- 6 Temperature gauge
- 7 Fuel gauge
- 8 Graphic alert module
- 9 Electronic Automatic Climate Control panel
- 10 Rear defroster
- 11 Temperature setting
- 12 Turn signals/high beams
- 13 Speed control on/off
- 14 Coast/resume, set/accel
- 15 Wiper/washer
- 16 AM/FM stereo cassette radio
- 17 Six speaker balance and fade controls



The designers charged with crafting Scorpio's interior had a clear direction: Produce an environment that is exceptionally comfortable, exceedingly spacious and driver efficient. The results of their labor are displayed here before you on the facing pages and on the large fold-out beneath. But their success in achieving these goals is something you can gauge only by experiencing Scorpio firsthand.

**SLAMMING THE DOOR ON CONVENTIONAL THOUGHT.** Scorpio designers shunned conventional approaches. They designed Scorpio from the inside out to ensure objectives for spaciousness and comfort would be met.

The benefits of this approach are particularly apparent when you examine the rear passenger compartment. Legroom is impressive. In fact, with the front seat all the way back, rear legroom still measures over three feet. The rear seatback is split 60/40, and each portion can be electrically reclined up to 15 degrees. Rear seat passengers also have 3-point safety harnesses (outboard passengers) and a fold-down center armrest.

**THE DRIVER IS STILL IN CONTROL.** Of course, great attention has also been paid to the front seats. Anatomically designed, they provide proper lateral support and adjustable lumbar support. Power adjustments include fore and aft, full recline and seat height. The four-way adjustable steering column allows the steering wheel to telescope in and out or move up and down to achieve the most comfortable driving position.

**A KEEN SENSE OF WHERE THINGS SHOULD BE.** Ergonomics—the study of interaction between man and machine—was the guiding influence throughout Scorpio's interior. In simple terms, ergonomics strives for both comfort and efficiency. Its influence is clearly visible in the easy-to-read analog instrumentation and the positioning of controls in close proximity to the steering wheel.

Scorpio possesses all of the amenities necessary for a desirable style of living. It has all the power conveniences like windows, door locks, seats and outside mirrors (heated). All standard, of course.

It has thoughtful appointments like a broad rear windshield wiper that comes on automatically any time you engage reverse while the front wipers are on.

**CONTROL YOUR ENVIRONMENT.** Scorpio's sophisticated electronic Automatic Climate Control system allows you the luxury of tailoring it to suit your personal preferences.





Optional Raven leather upholstery.





PLEASE OPEN HERE

In the automatic mode you simply select the temperature on the digital display and forget about it. A microprocessor system controls fan speed and air distribution throughout the interior to maintain the desired temperature.

However, when you want specific control it is yours at the press of a button. The Search button allows you to direct airflow through panel, windscreen or floor vents or many combinations of the three. Want maximum heat at your feet? You've got it. Or maybe at your feet and face? You could have that, too. You can also select high or low fan speed. Or, if you desire, turn the system off entirely. Lights indicate which air outlets are in use and fan speed, as well.

**INFORMATION AT YOUR FINGER-TIPS.** Scorpio features an overhead console with a multi-function digital clock. At the press of a button it will display time, month/date, elapsed time and ambient outside temperature. The fuel computer (part of Touring Package option) provides instant fuel economy, average fuel economy, fuel used and range remaining to empty.

Scorpio's thorough complement of warning lights and gauges goes beyond what is expected. Analog gauges include speedometer, 7,000 rpm tachometer, fuel and engine coolant temperature. They are supplemented by warning lights for front and rear brake pad wear, ABS, oil pressure, ignition, low fuel, low washer fluid level, brake warning, low engine coolant level and high engine coolant temperature. There is also a graphic alert module with warning lights for door/hatchback ajar, ice alert, headlight, parking light, taillight, brake light outage and safety-belt usage.

**FILL THE ATMOSPHERE WITH MUSIC.** Scorpio features an electronic AM/FM stereo cassette with Dolby<sup>®</sup> auto-reverse, seek/scan and 12-station memory. Power comes from a separate four-channel amplifier with balance and fade controls providing 15 watts per channel to six quality speakers.



Optional fuel computer.



Electronic Automatic Climate Control.



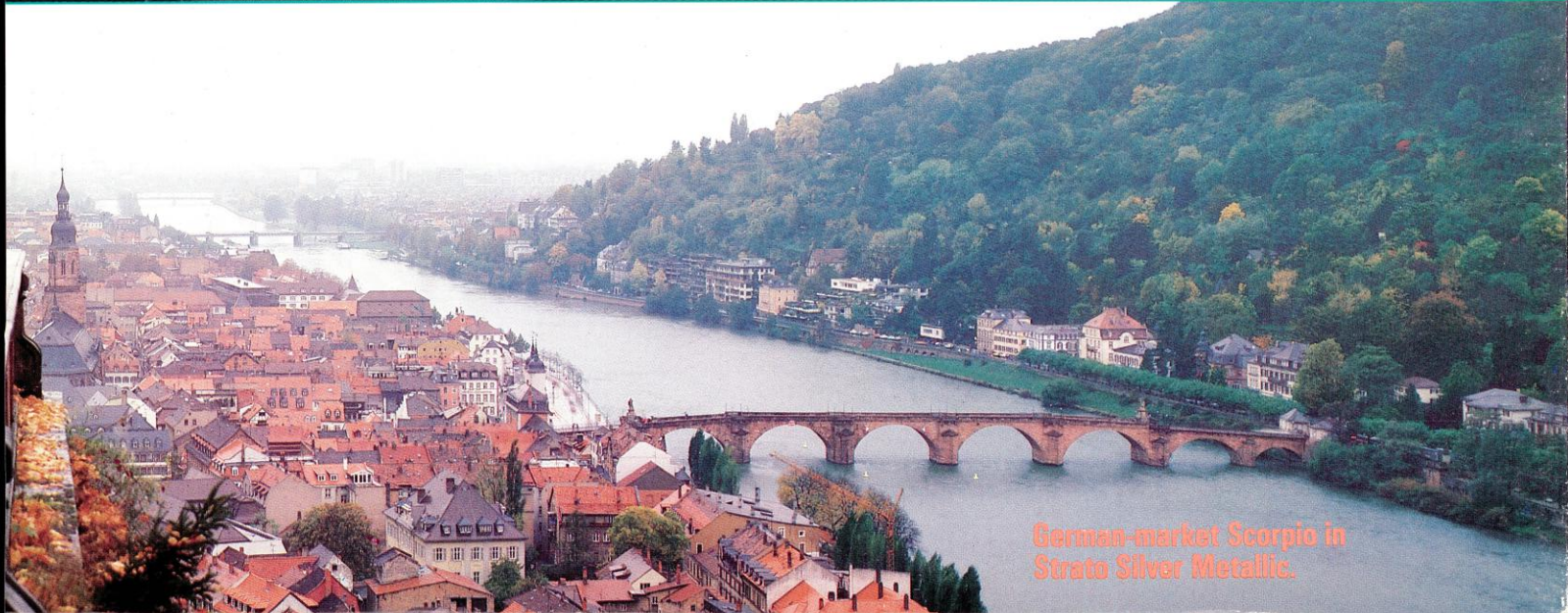
Six-speed variable intermittent wipers.



AM/FM stereo cassette with four-channel amplifier.



**Optional Spice Brown leather upholstery.**



**German-market Scorpio in Strato Silver Metallic.**



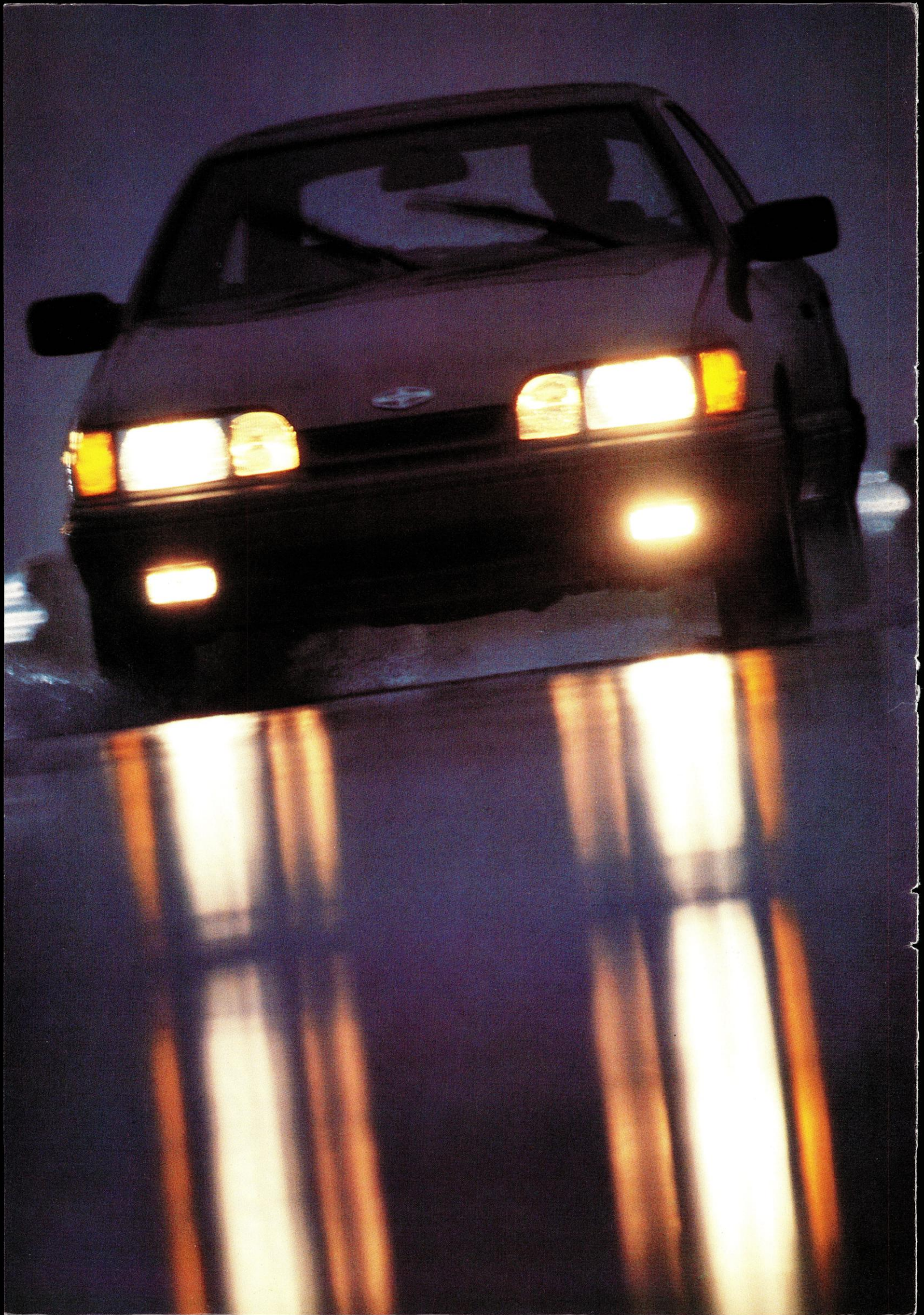
**German-market Scorpio in Strato Silver Metallic.**





**Strato Silver Metallic with optional moonroof.**

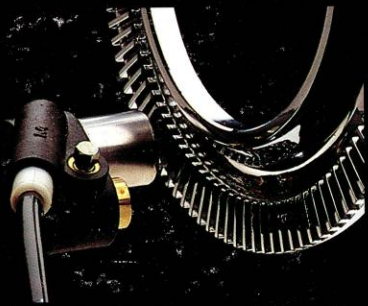




## THE WORLD'S MOST ADVANCED WILL DO JUST FINE.

The Anti-lock Brake System, or simply ABS as it is commonly known, is recognized as the most advanced braking system in the world today. And it's standard on every Scorpio.

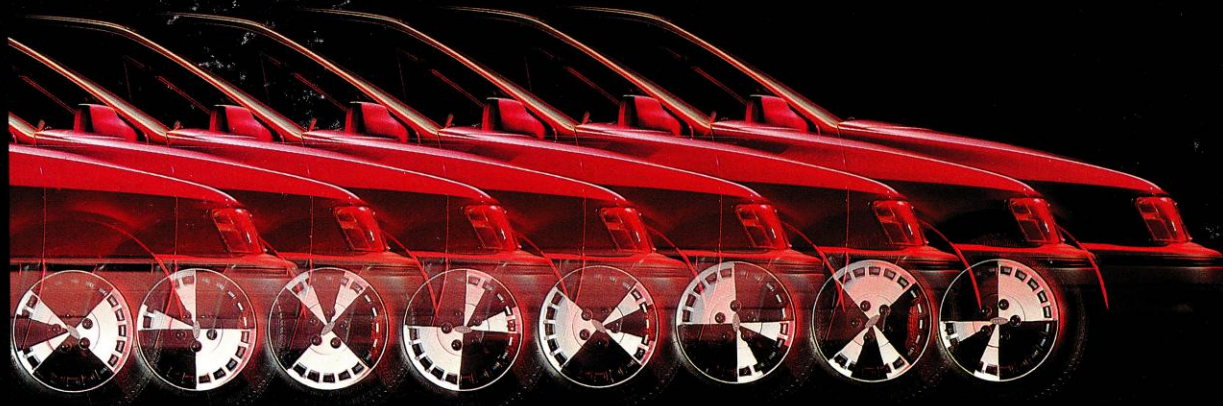
**BRAKES THAT "THINK"** ABS gives Scorpio brakes that actually react to both driver input and road conditions. Not just the pressure of the driver's foot upon the brake pedal.



**Sensors at each wheel send information to ABS micro-processor.**

In simple terms, ABS helps the driver maintain greater control than conventional braking systems can. On wet, snow-covered or ice-slick pavement, ABS helps a driver obtain straight, controlled stops. And during hard braking on slick surfaces, an ABS-equipped automobile can stop in up to 40% less distance than one with a conventional brake system.

**EFFICIENCY THE PROS CAN'T DUPLICATE.** ABS doesn't allow the wheels to lock. No matter how hard the driver stomps on the pedal. No matter how slick the pavement. Sensors at each wheel monitor individual



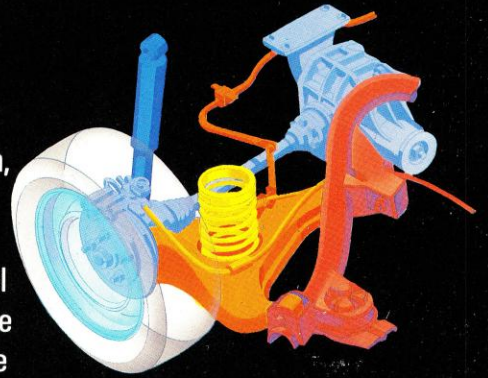
wheel movements and provide information to a microprocessor. When the sensors detect the start of lockup, a signal is sent to the microprocessor which then controls braking pressure to keep each individual wheel on the threshold of lockup. There, maximum braking efficiency is achieved. The action of ABS is so quick—measured in milliseconds—that changes in braking pressure can occur up to 12 times a second, depending upon road conditions. It is braking efficiency that even the world's best professional drivers cannot duplicate.

Scorpio's power assisted brake system features ventilated front and solid rear discs.

**ABS prevents wheel lockup by changing brake pressure up to 12 times a second.**

## PERFORMANCE EXPRESSED IN SMOOTH, FLUID MOVEMENTS.

On paper, the potential is clearly there: electronically controlled V-6 engine, fully independent suspension, rack-and-pinion steering, balanced weight distribution (52% front/48% rear), rear-wheel drive and four-wheel disc brakes with ABS. On the road, the potential is realized with performance that is expressed in smooth, fluid movements.



**Independent rear suspension.**

**SOPHISTICATED POWER.** Germany's high speed autobahn system served as the proving ground for Scorpio's 144 horsepower (SAE) V-6. With multi-port electronic fuel injection and twin-throttle design, it delivers a wide torque band for excellent driveability in both city and highway situations. At least 90% of full engine torque is available over three quarters of the entire engine operating speed range.

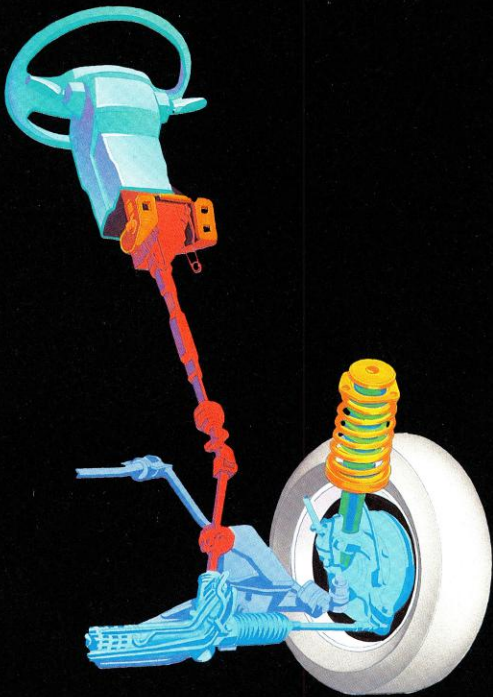
The engine is controlled by EEC-IV, one of the world's most advanced electronic engine control systems. With the capacity to process up to 250,000 operations per second, EEC-IV continuously monitors and fine-tunes engine functions for optimum operating efficiency.\* It even compensates for age and wear as mileage increases. A precise 5-speed manual is the standard transmission. A 4-speed automatic overdrive is optional.

**A FULLY INDEPENDENT SUSPENSION.** Scorpio's finely tuned, fully independent suspension rewards with outstanding ride and handling qualities and excellent driver control. Up front, Scorpio has MacPherson struts, linear rate coil springs and a hefty 27mm stabilizer bar. A positive scrub radius of 12mm provides excellent steering feel while computer-aided design analysis helped provide for minimum toe change over the full suspension movement to benefit handling and reduce rolling resistance.

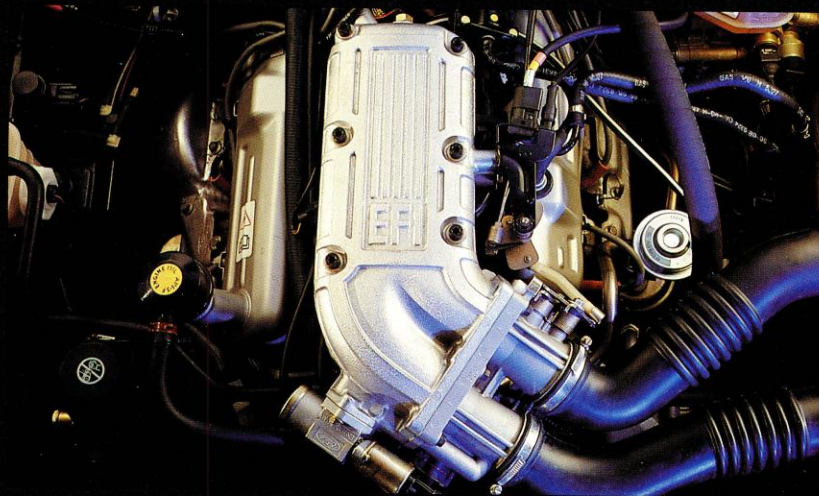
The independent rear suspension features semi-trailing arms pivoted at 18 degrees to the transverse axis for optimum power-on/

power-off characteristics and minimum camber change. There are also linear rate coil springs and a 16mm stabilizer bar. The springs work in conjunction with micro cellular polyurethane auxiliary springs to provide constant ride frequency under most conditions.

\*17 EPA EST. MPG, 23 EST. HWY. EPA estimates. Your actual mileage may vary with maintenance, options, driving conditions and habits.

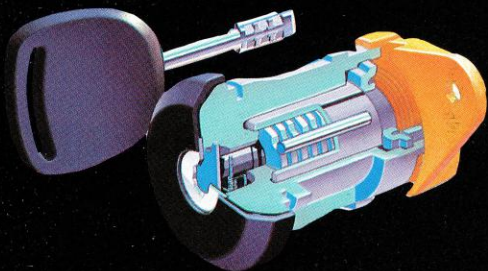


**MacPherson strut front suspension with variable ratio, power-assisted rack-and-pinion steering.**



**Scorpio's V-6 electronically controlled engine develops 144 horsepower (SAE).**

## THERE CAN BE NO COMPROMISE ON DETAILS.



One of the most captivating aspects of Scorpio is its great attention to detail. Take, for example, the door locks. Instead of using conventional spring-loaded tumblers, Scorpio locks use small disc plates that help prevent manipulation by a thief. The key itself contains a built-in light to help you locate the lock at night.

### Scorpio's special key and lock system.

**SHAPED TO RUN LIKE THE WIND.** Scorpio's aerodynamically efficient shape was fine-tuned in the 186-mph airflow of one of the world's largest wind tunnels. There, details like flush-fitting glass and headlamps, concealed door drip rails and rear glass "strakes" proved their worth to the overall design. Scorpio's drag coefficient is just 0.34 despite its cavernous interior dimensions.

**CONSUME YOUR MOST VALUABLE POSSESSIONS.** The sleek lines don't readily reveal it, but Scorpio is actually a hatchback design. This, combined with the 60/40 split fold-down rear seatback, allows Scorpio's owner to simultaneously carry one to two rear-seat passengers plus long or bulky items.

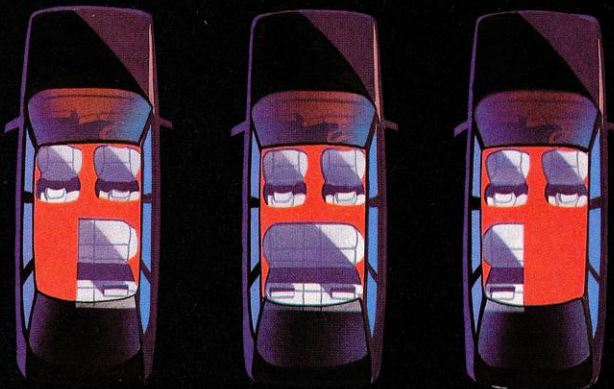
### THERE'S NO SUBSTITUTE FOR

**STRENGTH.** Scorpio contains a strong central passenger compartment located between energy-absorbing front and rear structure. The body structure and door latches are designed to help keep the doors shut during a 30-mph frontal impact, yet still allow them to be opened afterwards.

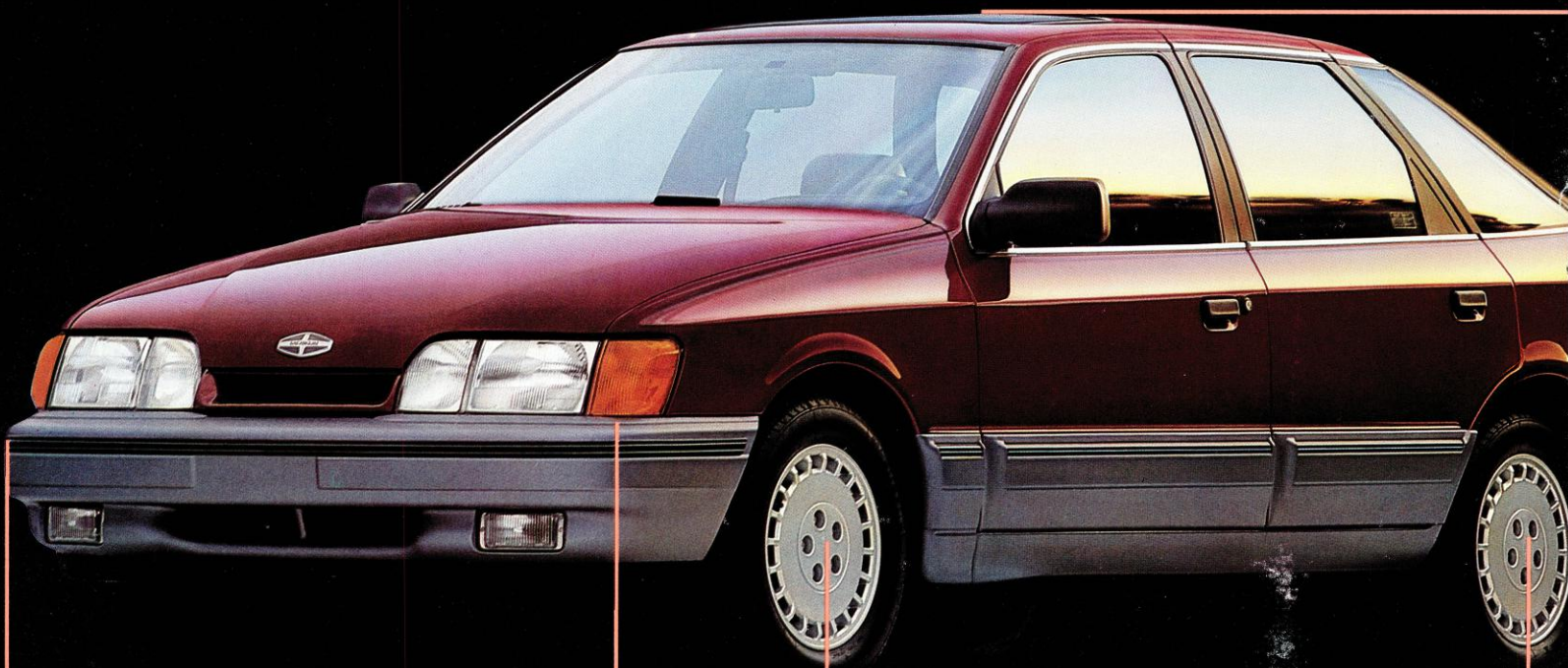
### CRAFTSMANSHIP AND COMPUTER TECHNOLOGY SIDE BY SIDE.

Computer-controlled technology and traditional craftsmanship combine to encourage the highest quality standards at the Scorpio plant in Cologne, West Germany. More than 160 robots are used in Scorpio assembly, including one advanced operation in which doors are fitted, *then* hinges permanently welded in place. This effectively prevents misalignment.

Each Scorpio is subjected to a rigorous series of visual and electronic checks. Engine, gearbox and brakes are tested. Each car's Anti-lock Brake System undergoes a thorough electronic inspection. These checks, and others, have but one goal: to achieve the very highest level of production quality.



Hatchback and 60/40 split folding rear seat give Scorpio tremendous versatility. With both seats folded down, 37.2 cubic feet of cargo space is available.



**Burgundy Red.**

**69.5 INCHES**

**108.7 INCHES**

**186.4 INCHES**

## SPECIFICATIONS

### 1988 SCORPIO SPECIFICATIONS

Vehicle type: five-passenger, four-door hatchback sedan

54.6 INCHES

<b>DIMENSIONS:</b>	Wheelbase (in.):	108.7
	Track (in.) front:	58.1
	rear:	58.1
	Length (in.):	186.4
	Width (in.):	69.5
	Height (in.):	54.6
	Curb weight (lb.):	3241 <sup>a</sup>
	Weight distribution F/R (%):	52/48
	Fuel capacity (gal.):	16.9
	Engine oil capacity (qt.):	4.5
	Cargo space (cu. ft.) rear seatback up:	19.7
	rear seatback down:	37.2

<b>ACCOMMODATIONS:</b>	Headroom (in.)	front:	38.0 <sup>b</sup>
		rear:	37.6 <sup>b</sup>
	Legroom (in.)	front:	41.3 <sup>c</sup>
		rear:	38.6 <sup>d</sup>
	Hiproom (in.)	front:	55.6
		rear:	46.3
	Shoulder room (in.)	front:	56.4
		rear:	56.4

<b>ENGINE:</b>	Layout:	front engine, rear drive
	Type:	60 degree V-6 with EEC-IV engine controls
	Displacement (liters/cu. in.):	2.9/178.9
	Bore & stroke (mm/in.):	93.0 x 72.0/3.66 x 2.83
	Compression ratio:	9.0:1
	Horsepower @ rpm (SAE net):	144 @ 5500
	Torque @ rpm (lbs.-ft. SAE net):	162 @ 3000
	Redline (rpm):	5800
	Fuel delivery:	multi-port electronic fuel injection
	Fuel requirement:	87 octane unleaded minimum
	Lbs./hp:	22.5:1

<b>DRIVETRAIN:</b>	Transmission type:	5-speed manual	4-speed auto	
	Gear ratios: I:	3.36:1	2.47:1	
		II:	1.81:1	1.47:1
		III:	1.26:1	1.00:1
		IV:	1.00:1	0.75:1
		V:	0.83:1	
	axle ratio:	3.64:1	3.64:1	

<b>CHASSIS:</b>	Body:	unit construction with welded stamped-steel panels
	Suspension front:	independent with MacPherson struts, lateral links, coil springs, 27mm stabilizer bar
		rear:
	Steering type:	variable-ratio power-assisted rack-and-pinion
	Overall ratio:	12.43:1
	Turns, lock to lock:	2.68
	Turning circle, curb to curb (ft.):	34.1
	Brakes front:	10.2-inch power-assisted ventilated disc
		rear:
	Wheels:	15 x 6-inch cast-aluminum alloy
	Tires:	205/60HR15 Pirelli P6 steel-belted radial tires

- <sup>a</sup> With automatic transmission  
<sup>b</sup> Without moonroof  
<sup>c</sup> Maximum  
<sup>d</sup> Minimum

## SCORPIO SELECTED STANDARD FEATURES

### FUNCTIONAL

- 5-speed overdrive manual transmission
- Variable ratio power-assisted rack-and-pinion steering
- Power-assisted four-wheel disc brakes with ABS
- HR-rated Pirelli P6 steel-belted radial tires
- Cast-aluminum alloy wheels
- Fog lights
- Full analog instrumentation: speedometer, tachometer, fuel gauge and coolant temperature gauge
- Indicator lights for Anti-lock Brake System, oil pressure, high beam, ignition system, handbrake/brake failure, low coolant, low fuel, high engine coolant temperature, low washer fluid and front and rear brake pad wear
- Graphic information module with warning lights for door/liftgate ajar, bulb outage, possible road-icing conditions, and seat belt usage
- Six-speed variable intermittent windshield wipers
- 16.9-gallon fuel tank
- 15-inch mini spare tire

### EXTERIOR

- Integral halogen headlights, parking lights and turn indicators/side marker lights
- Five-mph polyurethane front and rear bumpers
- Polycarbonate bodyside protection cladding
- Tinted glass

### CONVENIENCE

- Electronic AM/FM stereo cassette radio with 12-station memory, Dolby,<sup>®</sup> and power amplifier with six speakers
- Integral backlite radio antenna
- Electronic Automatic Climate Control system
- Speed control
- Power windows
- Power central door locks
- Remote electric fuel door release
- Footwell courtesy lights with time delay
- Overhead console with courtesy light, dual map lights, and digital clock with month/date, elapsed time and ambient outside temperature
- Rear overhead console with courtesy light and dual map lights
- Headlight delay function (45 seconds)
- Electrically adjustable heated outside rearview mirrors
- Electric rear window defroster
- Rear window wiper with reverse gear interlink and window washer

### INTERIOR

- Cloth upholstery
- Power adjustable front bucket seats with power reclining seatbacks and manually adjustable lumbar supports
- Four-way manually adjustable front and rear headrests
- 60/40 split fold-down rear seat with power recline feature
- Four-way adjustable steering column
- Front and rear center armrest
- Front and rear three-point safety harnesses and rear center seat lap belt
- Side window demisters
- Illuminated passenger-side visor vanity mirror
- Center console
- Authentic burl walnut wood appliqué on right side of instrument panel
- Map pockets on backs of front seats
- Front door storage bins
- Cargo compartment tie-downs

### WARRANTY

Scorpio is protected by 6-year/60,000-mile major component coverage and 6-year/100,000-mile corrosion coverage. Restrictions and deductible apply. Ask to see a copy of this limited warranty at your Lincoln-Mercury dealer. Selected parts of the following systems are covered:

- Engine
- Transmission
- Rear-wheel drive
- Engine cooling and fuel
- Steering
- Suspension
- Brakes
- Air conditioning
- Electrical
- Electronic components

### OPTIONS

- 4-speed automatic overdrive transmission
- Power tilt/slide screened moonroof
- Touring Package:
  - Leather upholstery
  - Fuel computer
  - Power tilt/slide screened moonroof

### EXTERIOR AND INTERIOR COLORS

Black with Raven interior  
Diamond White with Raven interior  
Burgundy Red with Raven interior  
Brabazon Metallic with Spice Brown interior  
Regency Red Metallic with Raven interior  
Strato Silver Metallic with Raven interior  
Blue-Gray Metallic with Raven interior  
Crystal Blue Metallic with Raven interior  
Chestnut Metallic with Spice Brown interior  
Sand Gold Metallic with Spice Brown interior  
Interior colors also available in leather upholstery



## SERVICES



You can have coverage on certain selected components on your Scorpio for longer than the basic warranty. The cost is low, so it could pay for itself the first time needed. Ask a dealer for complete details on the Ford Extended Service Plan.



Participating Lincoln-Mercury dealers offer to guarantee their service work on your Scorpio for as long as you own it. This Lifetime Service Guarantee means that you pay for a covered repair only once. If it ever has to be fixed again, the repairing dealer will fix it free. Free parts. Free labor. And it doesn't matter where the car was purchased.

This limited warranty covers vehicles in normal use. The only items not covered are routine maintenance parts, belts, hoses, sheet metal and upholstery. Ask your dealer to show you a copy of the Lifetime Service Guarantee.

### PAID REPAIR PROGRAMS AFTER THE WARRANTY PERIOD.

Sometimes Ford Motor Company offers adjustment programs to pay all or part of the cost of certain repairs. These programs are intended to assist owners and are in addition to the warranty or to required recalls.

### TECHNICAL SERVICE BULLETINS.

All vehicles need repairs during their lifetime. Ford issues Technical Service Bulletins (TSBs) and easy-to-read explanations describing unusual engine or transmission conditions which may lead to costly repairs. They also describe the recommended repairs and give new repair procedures. Often a repair now can prevent a more serious repair later.

Ask Ford Motor Company or a Lincoln-Mercury dealer about Ford-paid repair programs and TSBs relating to your Scorpio.

To get copies of materials for your Scorpio, call Ford toll-free at 1-800-241-3673.

In Alaska or Hawaii, call 1-800-241-3711.

In Georgia, call 1-800-282-0959.

You can also write Ford at Ford Customer Information Service, Post Office Box 95427, Atlanta, GA 30347. Please include your name, address, vehicle make, model and year, and engine and transmission type.

### IS LEASING FOR YOU?

There may be considerable advantages in leasing a new Scorpio.

Leasing can free up your capital and may reduce your monthly cash outlay. If the car is used for business, record-keeping may be simplified. A Lincoln-Mercury Dealer Leasing Association member can help design a lease program that is exactly right for you.

### REGARDING THIS CATALOG...

Specifications and descriptions used were in effect when this publication was approved for printing.

Lincoln-Mercury reserves the right to discontinue options at any time, or change specifications, equipment or designs without notice and without incurring obligation. Standard and optional equipment listed is subject to change. Some features described are optional at extra cost. Some options are required in combination with other options. Availability of some features may be subject to a slight delay.

Refer to the Scorpio owner's manual for specific service requirements and added operations related to severe service applications.

BLACK

DIAMOND WHITE

BURGUNDY RED

SAND GOLD METALLIC

CHESTNUT METALLIC

CRYSTAL BLUE METALLIC

BRABAZON METALLIC

BLUE-GRAY METALLIC

STRATO SILVER METALLIC

REGENCY RED METALLIC

## THE SCORPIO COMMITMENT

The uncompromising commitment that goes into every Scorpio does not end when the car leaves Germany. On the contrary, it is then that the most crucial stage begins: assuring that each owner is satisfied; assuring that owning, driving, and servicing a Scorpio is a totally pleasurable experience.

To attain that assurance, the Scorpio Commitment begins when each car reaches North American shores. On its arrival at one of five ports, each car is individually inspected and test driven by specialists before it is shipped to the dealer. By the time a Scorpio arrives at a dealership, it already has undergone extensive port-side testing to confirm its high quality standards.

Once at the dealership, each car again is inspected, test driven, and given its final preparation before it is shown to potential customers.

Every dealership selling Scorpio has been carefully selected to assure that it maintains the highest quality standards in its sales and service operations.

To ensure that parts are readily available, a national parts distribution center and eight regional parts centers have been established. Another important part of the Scorpio Commitment provides for direct communication with key Ford Parts and Service Division personnel through an 800 number.

Every owner is issued an owner identification card with the 800 number, which should be used if service-related problems arise.

Centrally based product coordinators then will contact the nearest field owner relations manager so the problem receives top priority.

The Scorpio Commitment, essentially, is the assurance that owning and driving a Scorpio will be a pleasurable and fulfilling experience for as long as you have the car.

**Buckle up — together we can save lives.**

Lincoln-Mercury Division

