NEW '83 FORD





# Announcing a new concept in pickups: The new-size '83 Ford Ranger.

Ranger is here! It's the new-size, high-mileage pickup from Ford. Compact on the outside, surprisingly spacious inside. The standard bench seat offers room for three. And Ranger is ready for the job at hand with proven Ford-tough design features.

The standard power plant is the new 2.0 liter truck engine and 4-speed manual transmission.



Twin-I-Beam Front Suspension.
Each front wheel has its own steel I-beam and big coil spring to step over bumps independently.





Rugged Double-Wall Construction. Used in the roof, hood, doors, pickup box sides and tailgate.



High Payload Capacity. Ranger is built with a tough ladder-type frame. Optional payload is over 1,600 pounds!



Roomy Pickup Box. You can carry up to 500 pounds of 4' by 8' panels flat in Ranger's spacious cargo area.

### Ford Ranger: Built like the big ones.

The new Ranger shares many structural advantages with its big brother, the Ford F-Series pickup. That means Ranger is born tough, rugged and ready for work. Ford's double-wall construction is used in the roof, hood, doors, pickup box sides and tailgate. The box features all-welded construction with rounded corners and integral load floor skid strips. Material support pockets, built into the inner side panels, let you carry up to 500 pounds of 4' by 8' panels flat when two 2" by 6" boards are laid into them. To help with the load, four stake pockets, rope-tie holes and an easily removable tailgate are standard. Underneath it all is a tough ladder-type frame. And Ranger can handle a maximum payload of over 1,600 lb.!

Ranger's roomy cab accommodates three passengers and is cushioned by Ford's famous Twin-I-Beam front axle and computer-tuned suspension for a smooth ride. Each front wheel has its own steel I-beam and big coil spring to step over bumps independently. Twin-I-Beam also features adjustable camber and lubed-forlife ball joints. Take a test drive—you may think you're driving a bigger truck.

### Saves like the small ones.

An aerodynamic shape is important for good fuel economy, and Ranger has one of the lowest drag coefficients in the truck industry. The crisp, functional styling is the result of hundreds of hours of wind tunnel testing and aerodynamic tuning.

Serviceability and low maintenance were important considerations in the design of all Ranger functional components. For example, no lubrication is ever required for the drive shaft or factory-installed U-joints or for the steering linkage. Spark plugs and air cleaner call for replacement at 30,000-mile intervals. Your Ford Dealer will be happy to provide complete information, which shows how many ways Ranger economy extends beyond the gas

Ford Ranger: a new concept in pickups. It's America's truck — built Ford tough!



## Inside Ranger: comfort and style like the big ones

Ranger's interior roominess belies its trim exterior dimensions. Head room is rated at 39.2" with "driver command" seating which also allows for 42.4" in leg room. Ranger's bench seat accommodates three, with a full 55.6" in shoulder room and 55.0" in hip room. "People" space gets high priority in the Ranger cab.

So does comfort. The full foam seat features a Flex-o-lator design with folding seat back and can be adjusted fully  $5\frac{1}{2}$ " forward or back. Hi-Lo forced air ventilation and a four-speed fan promote environmental comfort and four standard instrument panel air registers provide multi-directional air flow to driver and passengers.

Ranger's instrument panel is as practical as it is stylish. All functions are within easy reach. Windshield wiper/washer, horn, turn signals and high beam controls are stalk-mounted. Instruments and warning lights are well positioned and a handy instrument panel storage bin and glove compartment are standard.

Color-keyed components are plentiful throughout Ranger's cab. Interior color choices include Black, Dark Blue, Red or Tan. For a more detailed look at interior appointments for all models, see "Ranger Trim Content" on page 18.



Ranger XLT Interior in Red.





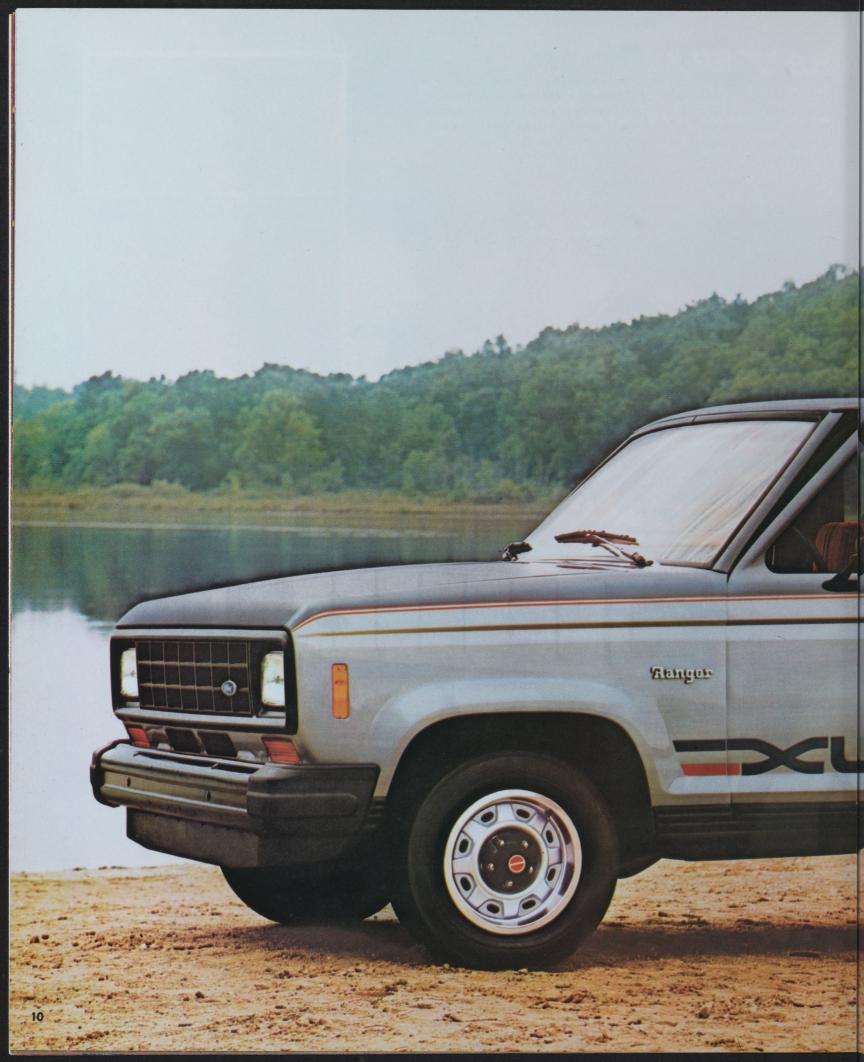






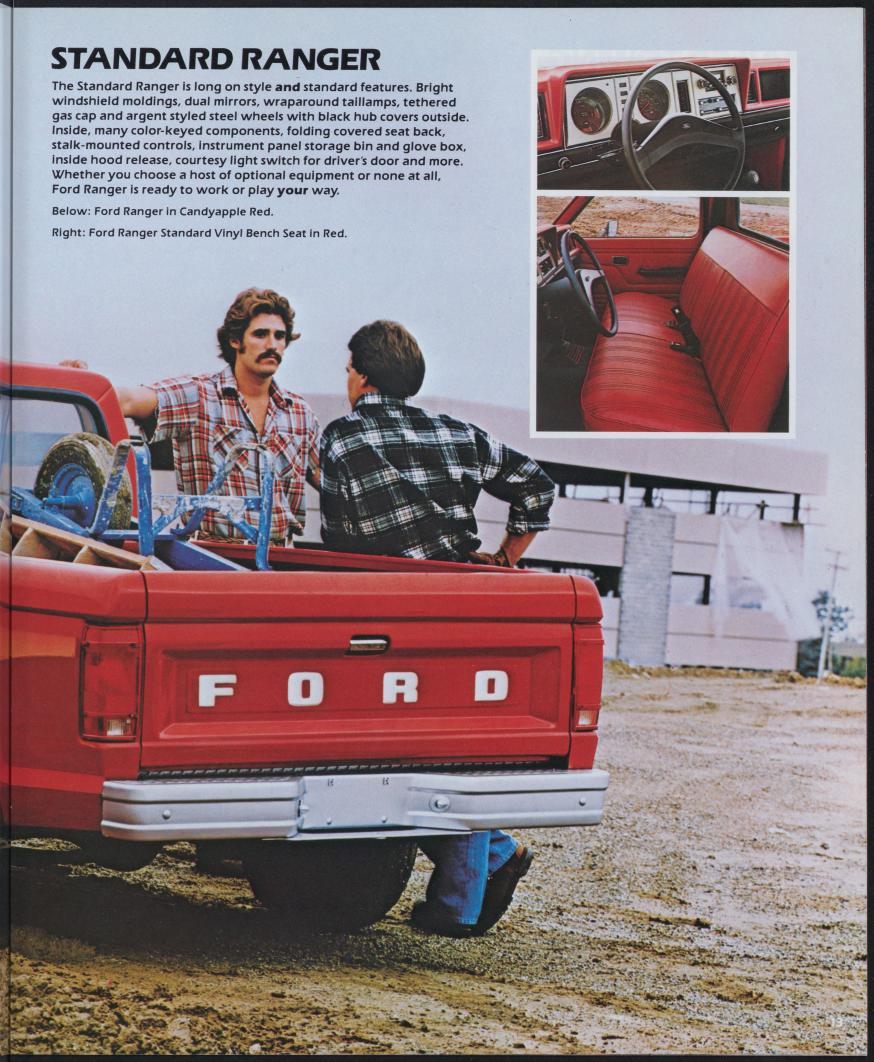




















### **83 FORD RANGER OPTIONS**

There is a wide selection of factory options for the Ford Ranger of your choice that can multiply the usefulness and enjoyment of your pickup many times over. They're Ford-engineered, factory-installed and Ford-warranted. Options can add to your trade-in value when it's time for a new Ford Ranger. Go down this list and check off the options that will help you "create" a Ford Ranger just right for your work or personal needs.

#### **Appearance**

- ☐ Headliner. Includes color-keyed cloth headliner, moldings, cowl side trim panels, B-pillar trim panels, rear window moldings, full-length black floor mat and aluminum scuff plates (standard trim).
- Chrome grille (standard trim).
- Regular Tu-Tone Paint.
- Deluxe Tu-Tone Paint.
- ☐ Special Tu-Tone Paint.

NOTE: See page 21 for Tu-Tone Paint illustrations.

#### Audio

- AM radio.
- AM/FM monaural radio.
- AM/FM stereo radio.\*
- AM/FM stereo with 8-track tape
- (A) AM/FM stereo with cassette tape player.\*
- \*Includes dual instrument panel speakers.

#### **Comfort/Convenience**

- (B) Air conditioning.
- (C) Argent rear step bumper (includes end caps when ordered in combination with XLT trim or Exterior Protection Group. See your dealer for availability)
- Convenience Group. Includes dual electric horns, interval windshield wipers and passenger's visor vanity mirror. Also includes day/night mirror and cigarette lighter with standard or XLS trim.

- ☐ Tinted glass all around.
- Light Group. Includes ashtray light, cargo box light, passenger door courtesy light switch (standard and XLS trim), glove box light, headlights-on warning buzzer.

- swingaway, 8" by 5".
- ☐ Power steering. Available with 2.3 liter engine only.
- Power brakes.
- (E) Tilt steering wheel. Includes deluxe steering wheel with standard and XL trim.
- Cargo tie-down hooks. Eight hooks: three per side, two on tailgate.
- ☐ Pivoting vent windows. Standard with XLT trim.
- (F) Sliding rear window. Includes tinted glass with black division bars and bright insert molding on weatherstrip.

#### Seats

(G) Reclining bucket seats, cloth and vinyl. Available with XL and XLT trim. Included with XLS. Includes carpeted back panel and cargo light. Also includes full-length floor carpeting with XL.

#### **Seat Trim**

Knitted vinyl bench seat. Available with XL and XLT trim.

#### **Performance**

- Payload Packages. See page 19 for payload information.
- 2.3 liter engine. Standard in California.
- (H) Automatic transmission. Available with 2.3 liter engine only.
- Heavy-duty air cleaner.
- Heavy-duty battery, 63 amp.-hr. maintenance free.
- ☐ Camper Package. See page 14 for contents.
- ☐ Extra engine cooling.

- (I) Auxiliary fuel tank. 13.0-gallon aftof-axle tank in addition to standard midship tank. Includes Gauge Package and in-box spare tire carrier with lock.
- Gauge Package. Includes ammeter, oil (D) Mirrors, bright, low-mount, western pressure gauge, temperature gauge and trip odometer. Standard with XLS trim and included with auxiliary fuel tank.
  - Engine block heater. 600-watt element.
  - Heavy-duty shock absorbers.
  - Double-acting telescopic, front and rear. Trailer Towing Package. See page 14
  - for trailer towing information.
  - Traction-Lok rear axle.
  - California emissions system. High altitude emissions system.

#### **Protection**

- Front license plate bracket. Included as required.
- ☐ Security Lock Group. Includes glove box lock, locking gas cap(s) and underbody spare tire carrier lock.
- **Exterior Protection Group. Includes** chrome front bumper, black front bumper guards and end caps, black upper bodyside molding with dual red accent stripes (except with Tu-Tones) and bright door edge quards.
- ☐ Chrome front bumper (standard trim).

- (J) Cast aluminum wheels (4).
- (K) White sport wheels (5).
- (L) Deluxe wheel trim (standard trim).

### **Options Availability**

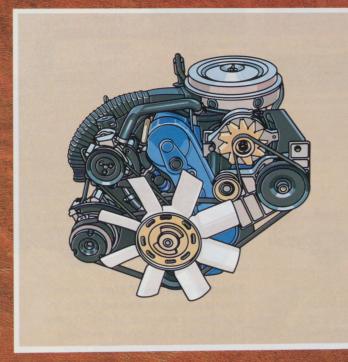
Ford Ranger options are not confined to this page but are shown throughout the catalog. Options, whether or not they are identified, are offered at extra cost. Some options are included, required, or are not available in combination with other options. Availability of some models and features described here and elsewhere may be subject to delay. Consult your Ford Dealer for the latest information.

### 1983 FORD RANGER TRIM CONTENT

EXTERIOR	Standard	XL	XLT	XLS
Front Bumper	Argent	Chrome	Chrome with black end caps	Black with rear step bumper, black end caps
Rectangular Halogen Headlights/ Wraparound Taillights	STD	STD	STD	STD
Grille	Medium argent	Chrome	Chrome	Black
Black Front Spoiler	STD	STD	STD	STD
Black Windshield Wiper Arms	STD	STD	STD	STD
Windshield Molding	Bright	Bright	Bright	Black
Rear Window Molding with Bright Insert	Black●	STD	STD	Black●
Paint/Tape Stripe	NA*	NA*	Dual Accent—bodyside paint stripe (one color)	Two-color tape stripe with "XLS" graphics
Lower Bodyside Molding	NA†	NA†	Full-length black vinyl with bright accent†	Full-length black vinyl
Bright Lift-Type Door Handle with Keyless Door Locking	STD	STD	STD	Black
Black 5½" x 4¼" Left- and Right-Hand Mirrors	STD	STD	STD	STD
Bright Wheellip Moldings	NA	STD	NA	NA
Easily Removable Tailgate, One-Hand Operation	Tailgate letter tape	Tailgate letter tape	Brushed aluminum applique	Tailgate letter tape
Cargo Lamp	OPT††	OPT††	OPT††	STD
Argent Styled Steel Wheels	STD. Includes black hub cover	STD. Includes deluxe wheel trim (bright trim rings and hub cover)	STD. Includes deluxe wheel trim (bright trim rings and hub cover)	STD. Includes bright trim rings and black hub cover
Underframe Spare Tire Carrier	STD	STD	STD	STD
INTERIOR Instrument Panel with Color-Keyed Pad	Bronze-tone cluster applique	Woodtone cluster applique	Woodtone cluster applique	Bronze-tone cluster applique
Tri-Color Heater Control Lens	STD	STD	STD	STD
Stalk-Mounted Controls	STD	STD	STD	STD
Gauge Package	OPT	OPT	OPT	STD
Steering Wheel	Black 2-spoke	Black 2-spoke	Black 4-spoke	Black soft-wrap sport, 4-spoke
Rearview Mirror, Black	10" (day/night OPT**)	10" day/night	10" day/night	10" (day/night OPT**)
Cigarette Lighter	OPT**	STD	STD	OPT**
Color-Keyed Cloth Headliner	OPT	STD	STD	STD
Dome Lamp	STD	STD	STD	STD
Color-Keyed Sun Visors	STD	STD	STD	STD
Pivoting Vent Windows	OPT	OPT	STD	OPT
Door Courtesy Light Switch	LH (RH optional††)	LH and RH	LH and RH	LH (RH optional††)
Door Trim	Color-keyed vinyl, partial	Color-keyed vinyl, partial	Color-keyed vinyl, full	Color-keyed vinyl, partial
Seating	Vinyl bench seat with folding, covered seat back	Contoured vinyl bench seat with folding, covered seat back	Contoured cloth and vinyl bench seat with folding, covered seat back	Contoured cloth and vinyl reclining bucket seats
Seat Belts	Black	Color-keyed	Color-keyed	Black
Floor Covering (Includes Insulation)	Black vinyl floor mat	Color-keyed vinyl floor mat	Full color-keyed carpeting	Full color-keyed carpeting, including lower cab back panel

<sup>\*</sup> Two-color bodyside accent tape stripe(s) available with Tu-Tone Paint only. \*\* Available with Convenience Group only. • Bright insert included with optional Sliding Rear window. † Upper bodyside molding available with Exterior Protection Group. †† Available with Light Group. Cargo lamp also included on Ranger XL and XLT with optional bucket seats.

### **POWERPLANTS**



Optional 2.3 Liter I-4 Truck Engine (Standard in California)

Ranger's standard 2.0L and optional 2.3L overhead-cam 4-cylinder engines offer a choice of economical power. Both feature solid-state DuraSpark ignition and include a new intake manifold, revised camshaft and a one-barrel carburetor to provide improved low-end torque. An energy-saving viscous clutch fan is also standard. Thermostatically controlled, it operates only when needed for engine cooling.

# **83 FORD RANGER SPECIFICATIONS**

EQUIPMENT		107.9" WB	113.9" WB		
Maximum GVWR	Std.	4200 lb.	4220 lb.		
Frame	Std.	Ladder-type			
Axle, Front	Std.	Twin-I-Beam 2200 lb.			
Axle, Rear	Std.	2200 lb. (2700 lb. w/Payload Pkg. #2			
	Opt.	Traction-Lo	Traction-Lok 2700 lb.		
Brakes	Std.	Manual front disc/rear drum			
	Opt.	Pow	Power*		
Clutch Dia.	Std.	91	n.		
Clutch Fan	Std.	Viscou	is type		
Electrical: Battery (amphr.)	Std.		45 (maintenance free)		
	Opt.	63 (mainter	nance free)		
Alternator (amp.)	Std.	40 (60 w/AC)			
Engine (displ.)	Std.	2.0 lit			
	Opt.	2.3 lit			
Fuel Tank Cap.	Std.	15.2	gal. •		
	Opt.	13.0 gal. add	ditional cap.		
Pickup Box	Std.	Double-wall sides & tailgate, all-welded construction			
Nominal Box Length		6' 7'			
Shock Absorbers,	Std.	Dual acting telescopic (1 in.) (staggered rear shocks)			
Front and Rear	Opt.	HD			
Springs, Front	Std. (Coil)	1851 lb.			
Rear (Combined Rating	Std. (Leaf)				
at Ground)			nputer selected)		
Steering	Std.	Manual			
(No-Lube Linkage)	Opt.	Power†			
Transmission	Std.		l manual		
	Opt.	Autor	matic†		
Wheels:					
Type/Rim	Std.	Argent styled steel, 5-hole, 14 x 5.0 †			
	Opt.		(4) cast aluminum, 14 x 6.0		
	Opt.	(5) white sport, 14 x 6.0			
Tires:	Std.	(4) P185/75R-14SL Glass-Belted (includes limited-service spare)			
	Opt.	sizes to match GV Use adequate tires	el-belted radials in 'WR requirements. for type of service. r Ford Dealer.		

\*Available with Payload Package #1 only. Standard with Payload Package #2.

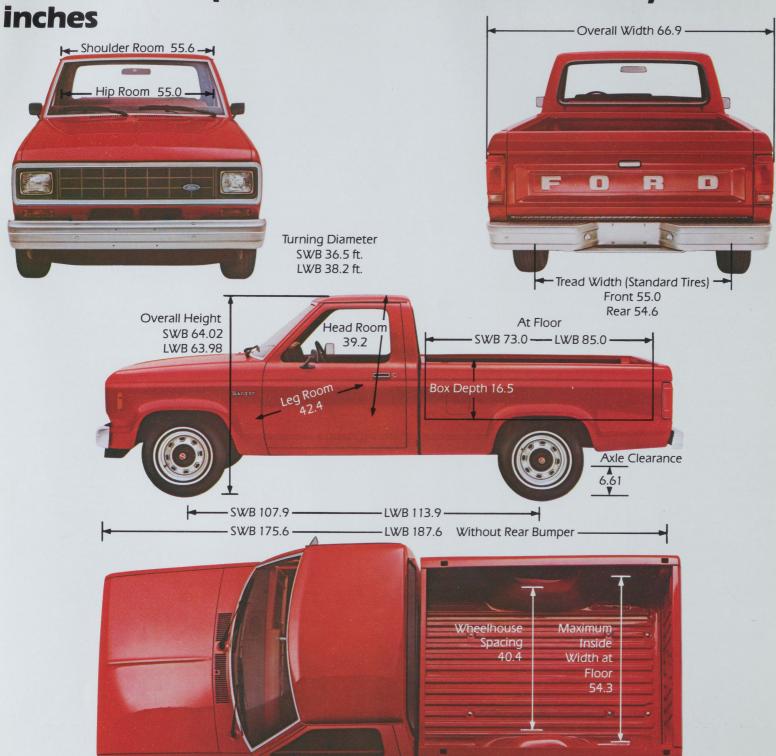
### PAYLOAD PACKAGE SELECTOR

Wheelbase	Payload Pkg. No.	Payload*	GVWR	Tires
107.9"	#1	1210 lb.	3740 lb.	P185/75R-14SL Std.
	#2 Opt.†	1620 lb.	4200 lb.	P195/75R-14SL Opt.
113.9"	#1	1200 lb.	3760 lb.	P185/75R-14SL Std.
	#2 Opt.†	1605 lb.	4220 lb.	P195/75R-14SL Opt.

<sup>\*</sup>Maximum allowable weight of people, cargo, body and equipment. Reduced by optional equipment weight. † Includes power brakes, heavy-duty rear springs and 2700-lb. capacity rear axle.

<sup>\*\*</sup>Standard in California. †With 2.3 liter engine only. ††14 x 5.5 with Payload Package #2 and P205/75R14 tires. • 17.0 Gal. on long wheelbase models when optional automatic transmission or auxiliary fuel tank is ordered.

**DIMENSIONS (Standard Vehicle, Unloaded)** 



Wheelbase	Base Curb Weight (lb.)				
	Front	Rear	Total	Cargo Volume	
107.9	1527	999	2526	37.4 cu. ft.*	
113.9	1534	1025	2559	43.5 cu. ft.*	

\*Does not include allowance for wheelhouses.

Standard Ranger

### **EXTERIOR COLORS AND TU-TONE PAINT SCHEMES**



Raven Black



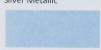
Medium Blue Metallic



Bittersweet Glow\*



Silver Metallic





Wimbledon White



Medium Grey Metallic



Dark Spruce Metallic



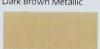
Desert Tan



Candyapple Red



Dark Brown Metallic



Light Desert Tan





Medium Yellow

Interior Color Choices

Black Dark Blue Red Tan

\*Extra-cost metallic glow color.



Regular Tu-Tone Paint. Accent color is applied to the lower bodyside/tailgate below the chamfer. Includes two-color tape stripe. Not available with XLS.

Body Color ☐ Accent Color



Deluxe Tu-Tone Paint. Accent color is applied to mid-bodyside/ tailgate below the chamfer and above the rocker area. Includes upper and lower two-color tape

stripes. Not available with XLS. NOTE: See your Ford Dealer for available Tu-Tone color combinations. Illustrations above include XLT trim.



Special Tu-Tone Paint. Accent color is applied to mid-bodyside, inside pickup box, rear of roof, B-pillar, back of cab and tailgate. Includes upper and lower two-color tape stripes. Lower two-color tape stripe and rocker panel paint is replaced with XLS tape stripe when ordered with Ranger XLS trim.

### **Ranger Corrosion Protection**



The new Ford Ranger incorporates extensive corrosion protection throughout key elements in the vehicle structure:

The entire truck body undergoes a Cathodic E-Coat bath at the factory which bonds the primer to the body metal by electrostatic attraction.

Many important structural components and exterior panels are made with **Zincrometal**® **and** galvanized precoated **steels** which are more resistant to corrosion than regular steel.

Special sealers and aluminized wax are used extensively to help keep moisture away from the inside of the body panels and other critical areas

Plastic front fender aprons and rear wheel splash shields cannot rust. They help protect exposed areas from stone pecking, mud packing and corrosive road salts.







### **83 FORD RANGER**

### Ford-Paid Repair Programs after the Warranty Period

Sometimes Ford 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. Ask Ford or your dealer about such programs relating to your Ford or Lincoln-Mercury vehicle.

To get copies of any adjustment program for your vehicle or the vehicle of interest to you:

Call Ford toll-free at 1-800-241-3673. Alaska and Hawaii call 1-800-243-3711, and in Georgia, call 1-800-282-0959.

Or write Ford at: Ford Customer Information System Post Office Box 95427 Atlanta, Georgia 30347.

We'll need your name and address; year, make and model vehicle, as well as engine size; and whether you have a manual or automatic transmission.

#### **Technical Service Bulletins**

All vehicles need repairs during their lifetime. Sometimes Ford issues Technical Service Bulletins (TSBs) and easy-to-read explanations describing unusual engine or transmission conditions which may lead to costly repairs, the recommended repairs, and new repair procedures. Often a repair now can prevent a more serious repair later. Ask Ford or your dealer for any such TSBs and explanations relating to your Ford or Lincoln-Mercury vehicle.

### FORD PICKUPS

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We'll need your name and address; year, make and model vehicle, as well as engine size; and whether you have a manual or automatic transmission.

#### **Extended Service Plan**

Ford Motor Company's optional Extended Service Plan covers major components on new Ford Pickups. The cost is so moderate for the protection you get that it could pay for itself the first time you need it. Your Ford Dealer will be happy to detail the Plan for you. Available on all cars and light trucks, it is honored by more than 6,400 Ford and Lincoln-Mercury dealers nationwide and in Canada.

#### **Replacement Parts**

Be sure to specify genuine Ford-approved Motorcraft parts from your Ford Dealer.

### Buy or lease a new Ford Ranger — a great choice either way!

Specifications, descriptions and illustrative material contained herein were as accurate as known at the time this publication was approved for printing. Ford Division reserves the right to discontinue models or options at any time or change specifications and materials, equipment or design without notice and without incurring obligation. All options and accessories illustrated or referred to as optional or available in this publication are at extra cost. Some options are required in combination with other options. For the price of the model with the equipment you desire or verification of specifications contained herein, see your Ford Dealer.

