

FORD

1980 4-WHEELER





Tough New 1980 Ford 4x4!

Now from Ford comes a major advance in 4-wheeling: the only American 4x4 pickups with *Twin-Traction Beam independent front suspension*.

Each front wheel steps over bumps separately for a better ride, better off-road control with less roll and pitch.

And tested tough—over one million miles at Ford's Arizona Proving Ground.

That's only one of Ford's Better Ideas for the 80's. Free wheeling hubs are standard, and there's a new Automatic Locking Hub option to help get you into 4-wheel drive when you need it—without leaving the cab. Payload capacities are higher based on comparable GVWR's in all Ford 4x4 Series, to a top of 2050 kg (4525 lb.). And you get full-size cargo and cab dimensions in one tough 4x4.



Note: Some illustrations include optional equipment. See the standard features for each model, and the options shown or listed on pages 6 and 7.

Ford has Better Ideas in aerodynamic design, too. New improved contours reduce air drag, reduce power needs, assist fuel efficiency at highway speeds.* Plus: All-new cab interior. Handsome new trim and instrument panel. More comfort features. Double-wall construction in the pickup box, tailgate and in the cab roof. New antitheft measures. Full range of engines—choose from I-6 and three rugged V-8's to 6.6L (400).

Additional standard features for '80 Ford 4x4's. New transfer case shift pattern has "2H" located up out of the way • Maintenance-free battery • Power brakes • Power steering • Coolant recovery system • Integral front differential carrier/skid plate.

***Mileage statement.** At the time this catalog was published, 1980 EPA estimates were not available. For the latest information, consult your Ford Dealer or the 1980 EPA Gas Mileage Guide



New Twin-Traction Beam independent suspension.

Two steel axles with coil springs* act independently to "walk over" bumps. Wheels ease over obstacles separately to cushion the vehicle, smooth the going and assist off-road control. And this new suspension is backed by over one million miles of testing. *Tapered leaf springs F-250/350.

Automatic Locking Front Hubs.

These new Ford hubs run free on the highway in 4x2 drive, lock in automatically in "auto" mode when you need added traction in 4-wheel drive. A new option for 1980.

All-new interior room and comfort!

Ford 4x4's are built tough for rough terrain. But with all-new interior comfort. There's more leg room and new trim throughout. Great new instrument panel, too!

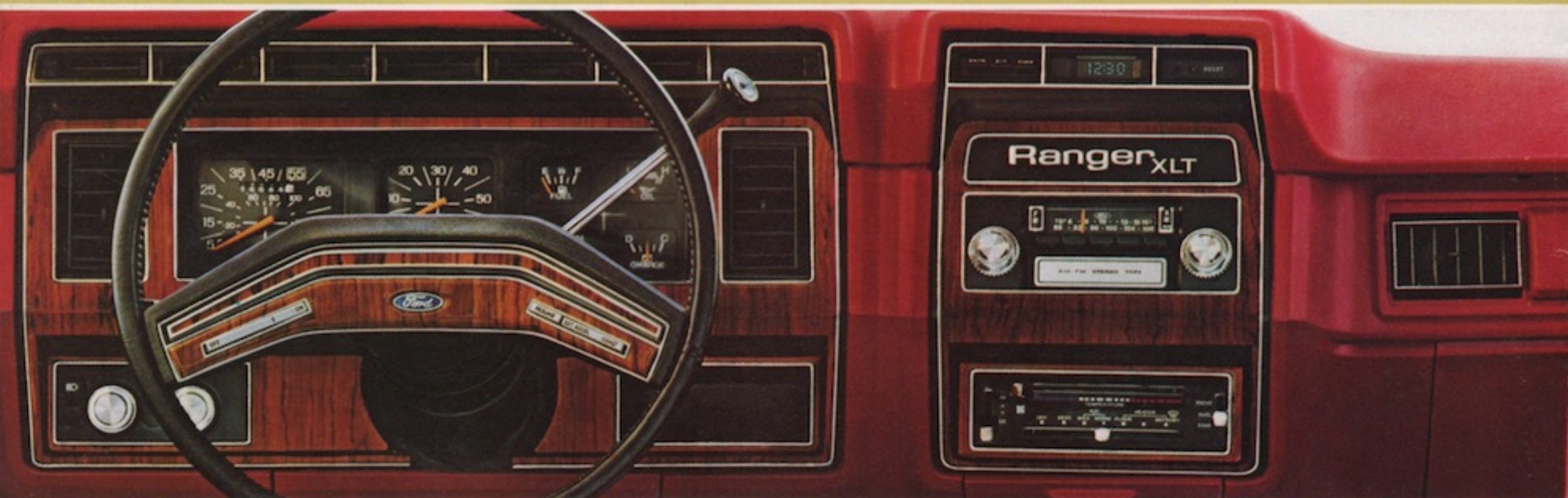
(A) Ford Ranger Lariat. The top-of-the-line of America's best sellers of the 70's . . . leads the way into the 80's with (in addition to or in place of Ranger XLT features): Unique seat trim sew style in super-soft vinyl and cloth • The Lariat instrument panel has bright "Ranger Lariat" script • Woodtone applique on door panels • Soft vinyl insert above armrests • Handy map boxes on doors covered with rich carpeting • And the attractive color-keyed cloth headlining is backed with foam insulation for a quiet Ford ride.

(B) Ranger XLT interior features: Attractive seat trim of grained vinyl with cloth inserts; all-vinyl seat trim is a no-charge option • Color-keyed full-length cut-pile carpeting covers floor insulation padding and lower door trim panels

- Vinyl headliner on foam padding
- Garnish moldings over door window, "B" pillar and around rear window
- Bright aluminum door scuff plates.

(C) The Ranger interior includes: All-vinyl or cloth and vinyl seat trim • Courtesy lighting with passenger side door switch, as well as driver's • Bright accents on door trim panels • Color-keyed floor mat covers insulation padding • Cigarette lighter • Woodtone accent around the steering wheel horn pad • Polished woodtone applique on instrument panel • Color-keyed seat belts.

(D) Custom interior features: Vinyl seat trim (optional knitted vinyl shown) • Instrument panel with cluster trim applique and full-width padded surround • Glove box with latch • Inside hood



release • Color-keyed windshield pillar, header, cowl side trim panels and door trim panels with foam-padded armrests • Scuff plates • Coat hook • Dome light • Floor insulation and carpet-texture rubber mat.

(E) Behind seat storage now on Ford Regular Cab Ranger and higher trim series. The seat back folds forward for quick, easy access. A great place to hold a variety of tools or personal things—nicely out of sight and within the lockable cab. Shown with Stow-line "Organizer" Truck Caddy for your valuables. A Ford Dealer installed accessory.

Exterior features are covered in the 1980 Ford Pickup catalog.

Note: Some illustrations include optional equipment. See the standard features for each model, and the options shown or listed on pages 6 and 7.

Ford Free Wheeling

Ford F-150 Pickups have it all for the 80's with two new Free Wheeling options. Here are the exciting things you get in the new Ford Free Wheeling Packages.

Free Wheeling "A" includes: pinstriping, blackout grille and headlamp doors, and sport wheel covers (4).

Free Wheeling "B" for Styleside Pickups includes Package "A" plus: fog lamps and bumper guards, Handling Package, bright rear contour bumper, white styled steel wheels (in place of wheel covers), GT bar; and inside: simulated leather-wrapped steering wheel plus Sports Instrumentation Package with tachometer, trip odometer, ammeter and oil pressure gauge.

Do your own thing. Add to your Free Wheeling fun with Ford's wide choice of individual options like AM/FM stereo radio with either 8-track or cassette tape player and CB radio.



Options

For the Ford 4x4 of your choice, there is a wide selection of Ford options. These can multiply the usefulness and enjoyment of your pickup many times over. Go down this list and check off the options that will help you "create" a Ford Pickup just right for your work or personal needs.

Appearance

- Chrome grille.
- Accent tape stripe (for Stylesides).
- Upper bodyside molding with black vinyl insert.
- Bright wheelip moldings (for Custom Stylesides).
- Bright box rails for 2495 mm (8 ft.) Styleside Pickups.
- (A) GT bar with three equipment mounting tabs on top. 76 mm (3 in.) tubular design painted white (for Stylesides).
- Choice of four Tu-Tone paint combinations (see Pickup catalog).

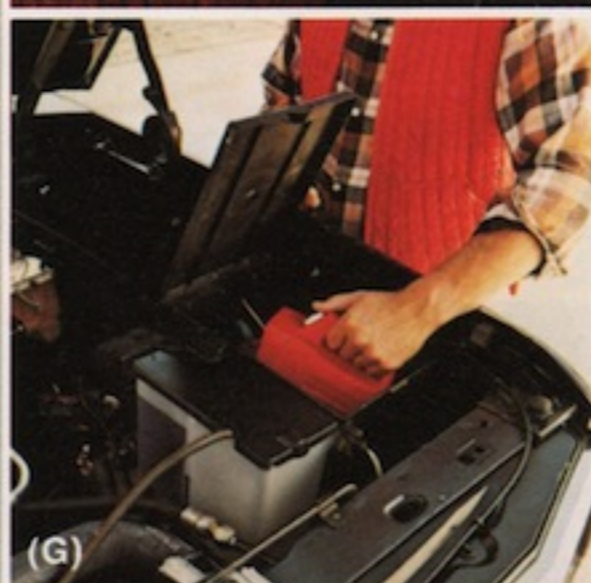
Audio

- All Ford radios include traveler's advisory frequency setting.
- AM radio.
 - AM/FM monaural (single speaker).
 - AM/FM stereo.*
 - AM/FM stereo with cassette tape player.*
 - (B) AM/FM stereo with 8-track tape player.*
 - (C) 40-channel CB radio, speaker in instrument panel on units equipped with door speakers.

*Speakers mounted in door panels.

Comfort/Convenience

- Air conditioning.
- Heater:
 - High output.
 - ComfortVent.
- Convenience Group includes intermittent wipers, 305 mm (12 in.) day/night mirror, map box in doors, headlamp-on warning buzzer, and courtesy light switch on RH door with Custom.
- Light Group includes lights in glove box, ashtray, under instrument panel, dome lamp with map lights, headlamp-on warning buzzer, and courtesy light switch on RH door with Custom. Also new movable underhood worklight with 20-ft. retractable cord and cargo box light.
- Western mirrors, bright low-mount swing-away 228 mm x 152 mm (9 in. x 6 in.).
- Recreation mirrors, bright low-mount swingaway 228 mm x 152 mm (9 in. x 6 in.).



- (D) Gauges: oil pressure gauge and ammeter.
- (E) Sports instrumentation includes tachometer (0 to 6,000 RPM), ammeter, oil pressure gauge and trip odometer.
- (F) Electronic digital clock tells the time, date, and lapsed trip time at the push of a button.
- (G) Simulated leather-wrapped steering wheel.
- (H) Tilt steering wheel.
- (I) Fingertip Speed Control.
- (J) Tool storage box located under the hood (includes movable underhood worklight with 20-ft. retractable cord and inside locking hood release).
- (K) Sliding rear window (tinted).
- (L) Tinted glass all around.
- (M) Slide-out spare tire carrier allows the spare to be pulled from under the frame with ease.

- Spare tire carrier side-mounted inside Styleside box.
- Seat trim:
 - Heavy-duty black vinyl (N.A. with Ranger XLT or Lariat).
 - Knit vinyl (N.A. Lariat).
 - Vinyl inserts (for Ranger XLT and Lariat).
 - Cloth inserts (for Ranger).
 - Folding seat back (for Regular Cab Customs).

Performance

- Automatic Locking Hubs (front).
- SelectShift automatic transmission.
- Limited slip axle (front and rear).
- Auxiliary transmission oil cooler.
- Heavy-duty air cleaner.
- Handling Package (F-150) includes front and rear stabilizer bars, Quad HD hydraulic front and rear shock absorbers and HD front springs.
- Quad heavy-duty front shocks and

Equipment	BRONCO	F-150	F-250	F-350
Maximum Payload:	—	1080 kg (2380 lb.)	1695 kg (3735 lb.)	2050 kg (4525 lb.)
Maximum GVWR:	—	2880 kg (6350 lb.)	3628 kg (8000 lb.)	4127 kg (9100 lb.)
Axle, Front: Max. Rating	1610 kg (3550 lb.)	1610 kg (3550 lb.)	1723 kg (3800 lb.)	2041 kg (4500 lb.)
Axle, Rear: Max. Rating	1701 kg (3750 lb.)	1701 kg (3750 lb.)	2404 kg (5300 lb.)	2835 kg (6250 lb.)
Brakes: Power	Std.	Std.	Std.	Std.
Clutch: Dia./Area	279 mm/789 sq. cm 11 in./123.7 sq. in.	279 mm/789 sq. cm 11 in./123.7 sq. in.	279 mm/789 sq. cm 11 in./123.7 sq. in.	279 mm/789 sq. cm 11 in./123.7 sq. in.
Electrical: All Batteries Are Maintenance-Free				
Battery (amp-hr.)	36	36	36	36
Opt.	63 81 aux. with 63	63 81 aux. with 63	63 81 aux. with 63	63 81 aux. with 63
Alternator (amp.)	40	40	40	40
Opt.	60	60	60	60
Engine: Displacement	4.9L (300) Six	4.9L (300) Six	4.9L (300) Six	5.8L (351) V-8
Opt.	5.0L (302) V-8 5.8L (351) V-8	5.0L (302) V-8 5.8L (351) V-8	5.0L (302) V-8 5.8L (351) V-8 6.6L (400) V-8	6.6L (400) V-8
Fuel Tank Capacity: Refill				
Short wb.	95L (25 gal.)	62L (16.5 gal.)	—	—
Long wb.	—	72L (19 gal.)	72L (19 gal.)	72L (19 gal.)
Dual Tank Opt.				
Short wb.	121L (32 gal. single replacement tank—includes skid plate)	134L (35.5 gal.)	—	—
Long wb.	—	144L (38 gal.)	144L (38 gal.)	144L (38 gal.)
Shock Absorbers:				
Opt.	front (HD) & rear Quad front and/or HD rear	front & rear Quad front and/or HD rear	front & rear HD	front & rear HD
Springs: Front and Rear Opt. Heavy-Duty (Computer Selected) (Front: one load range above computer selection, unless maximum already selected. Rear: See your Ford Dealer for available choice.)				
Steering: Integral Power				
Transfer Case (part-time)*: 2-spd. 2-spd. 2-spd. 2-spd.				
Transmission: Opt. 4-spd. SelectShift auto. 4-spd. SelectShift auto. 4-spd. SelectShift auto. 4-spd. SelectShift auto.				
Wheels: Type—Rim Size (5) 5-hole—5.5 (5) 5-hole—5.5 (4) 8-hole—6.0 (4) 8-hole—6.75				
Tires: Tubeless L78-15B H78-15B 8.00 x 16.5D 9.50 x 16.5E				
Optional Both tubeless and tube-type in sizes to match GVWR requirements. Use adequate tires for type of service. Consult your Ford Dealer.				

*Automatic Locking Front Hubs are available with SelectShift automatic transmission on Bronco and F-150/F-250.

Rust Protection

- Polymer fender liners
- Galvanized
- Zinc-coated steel
- Zinc-rich primer
- Aluminized wax sealer



Ask your Dealer about Ford's anti-corrosion warranty.



HD rear shocks.

- Heavy-duty shocks, front and rear.
- Engine block heater: single 600 watt with Six or 5.0L (302) V-8, dual with larger V-8's.
- Special Altitude Performance Package.
- Snow Plow Preparation Package includes HD shocks, battery and alternator; oil pressure gauge and ammeter; five amber cab clearance lights; extra engine cooling; external oil cooler with SelectShift automatic.
- Extra engine cooling package.
- Super engine cooling package.
- Trailer Towing Packages.

Protection

- Skid Plate Package.
- Dual note horns.
- (I)** Fog lamps (include plastic covers and bright front bumper guards).
- Roof clearance lights (5).

- Exterior Protection Group includes bright door edge guards, front bumper guards and front bumper rub strip.
- Lower bodyside molding with black vinyl insert (for Stylesides).
- Security Lock Group includes locking gas cap(s), inside hood release and glove box. Also spare tire lock (with under frame and in-box carrier).
- Tie-down hooks, eight chromed (for Stylesides).
- Tow hooks (F-150).

Rear bumpers:

- Argent step (for Stylesides).
- Chrome step (for Stylesides).
- Chrome channel (for Flaresides).
- Chrome contour (for Stylesides).

Wheels and Wheel Covers

- (J)** Styled steel painted white (5), or (4) and steel spare.
- (K)** 10-hole polished forged aluminum

with clear plastic coating (5), or (4) and steel spare.

- (L)** Sport wheel covers (4).
- (M)** 5-slot brushed forged aluminum with clear plastic coating (5), or (4) and steel spare.

Free Wheeling Packages (see page 5).

(N) Long Cruising Range. Ford Styleside Pickups with optional auxiliary fuel tank provide a big dual tank capacity—up to 144L (38 gallons) for an extended cruising range between fill-ups.

(O) Camper Specials. Camper Special Packages are available with Ford F-250 and F-350 4-wheel drive pickups to accommodate up to 11-ft. slide-in campers. Made extra easy because the new Ford Styleside Pickup tailgate is easily removable.

Note: Options are not necessarily available in all series or models. Some options are included, required, or are not available, in combination with other options.

1980 Ford Bronco the beautiful way to go.

The new Ford Bronco—like the Ford 4x4 Pickups—offers Better Ideas in a range of advances and features no other 4-wheeler can match—from Twin-Traction Beam independent front suspension to optional Automatic Locking Hubs. Bronco has a trim new size outside for maneuvering ease. But there's room for six inside with optional bench seats. Still, for all its personal comfort and driving ease, the '80 Bronco is built on a tough Ford Truck chassis.



Replacement Parts

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

**Buy or lease a tough Ford Truck
— a great choice either way!**

Extended Service Plan

Ford Motor Company's optional Extended Service Plan covers certain selected components on new Ford 4x4 Pickups for longer than the vehicle's basic warranty. The cost is so moderate for the protection you get that it could pay for itself the first time you need it. Ask your Ford Dealer for more information about the Plan.

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, 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.



FORD PICKUPS

FORD DIVISION

