'83 FORD CHASSIS-CABS







FORD F-SERIES CHASSIS

Ford F-250/350 chassis offer a wide selection of wheelbases and GVWR/payload packages to match whatever special body application you have in mind.

The F-250 HD 4x2 Series is available in three wheelbases up to 160.8 in. and a GVWR range up to 9,000 pounds. The F-350 4x2 with dual rear wheels on either 136.8-in. or 160.8-in. wheelbase provides a maximum GVW rating of 11,000 pounds for big payload potential. Both F-250/350 are also available in 4-wheel drive.

Pickup box removal is available for standard styleside models. See your dealer for details.

All-New 6.9L Diesel (F-250 HD, F-350)

This heavy-duty true-truck diesel develops the most horsepower and torque of any diesel available in pickups today. Its low weight-to-horsepower ratio of only 4.59 lb. per horsepower is impressive evidence of its efficiency. You get traditional diesel economy, too. In Ford fuel economy tests, the 6.9L diesel showed 53% better mileage than Ford's best-selling heavy-duty gas engine.*

*Your mileage improvement will vary depending on how you use your vehicle.

Hi-Cube 7.5L V-8 Power

The 7.5L V-8, the most powerful gas engine available in Ford light trucks, is now available in F-Series chassis. The power the 7.5L engine delivers is what you need in a gas engine for maximum-rated load applications.

Twin-I-Beam Front Suspension

No other full-size American-built pickup has Twin-I-Beam independent front suspension. Only in a Ford pickup or chassis-cab do the front wheels have their own axle and big coil spring to handle bumps individually. In the 4x4 model the system is called Twin-Traction Beam suspension.

F-Series Specifications

	4x2	4x2		4x4	
	F-250	F-350	F-250 HD	F-350	
GVWR RANGE (Ib.)	6,500-7,300 8,600-9,000 (HD)	8,900-11,000	8,600	9,000	
PAYLOAD RANGE (lb.)	3,025-3,795 4,860-5,130 (HD)	5,105-6,960	4,605	4,950	
AXLE, Front (lb.)	3,900	3,900	3,800	4,600	
AXLE, Rear (lb.)	5,300 6,250 (HD)	6,250-8,200	6,250	6,250	
SPRINGS, Front Range (lb.) — Combined rating @ ground	2,570 2,765-3,065 (HD)	2,915-3,215	3,305	3,375	
SPRINGS, Rear Range (lb.)— Combined rating @ ground	4,102-5,380 6,315-6,375 (HD)	6,375-8,256	5,862	6,324	
ENGINES — std.	4.9L (300)I-6 5.0L (302) V-8*	4.9L (300)I-6†	5.8L (351) V-8	5.8L (351) V-8	
— opt.	5.8L (351) V-8 7.5L (460) V-8** 6.9L (420) Diesel**	5.8L (351) V-8†† 7.5L (460) V-8 6.9L (420) Diesel	7.5L (460) V-8 6.9L (420) Diesel	7.5L (460) V-8 6.9L (420) Diesel	
TRANSMISSIONS — std.		4-speed manual T-18 (T-19 with 6.9L, 7.5L)			
— opt.		SelectShift automatic			
TIRES (min. rate)	LT 215/85R-16D (16F w/HD)		LT235/85R-16E	LT235/85R-16E	
	(Optional tires in sizes to match pa	yload GVWR requirements. Use a	dequate tires for loads and type of s	ervice. Consult your Ford Dea	



FORD ECONOLINE CHASSIS **AND CUTAWAY**

Flexibility and choice are what make Econoline chassis and cutaway models so popular. And they're built Ford tough, with rugged body-on-frame construction and Twin-I-Beam front suspension. Plus the convenience of Ford's "out-front" design.

Commercial Cutaway model offers the front end sheetmetal and front compartment of the Econoline van. It features. in addition to the "out-front" design, bolton fenders for easy servicing and repairs. The flat-face B-pillar design allows a tight

seal between the driver's compartment and rear body.

RV Cutaway model is available with the RV Camper Package for popular mini motorhome conversions. This Econoline equipped for leisure includes the stylish XL trim package.

Commercial Stripped Chassis model comes without a body, driver's compartment or front end sheetmetal. It's available in 138", 158" and 176" wheelbases.

Special Option Packages enable you to outfit Econoline van to special service applications. The School Bus Body Builders Preparation Package, designed to meet N.E.A. standards, is offered on E-350 Econoline vans (cargo and window vans) and E-350 commercial cutaway. The Ambulance Body Builders Preparation Package is also available on E-350

There are options for Parcel Delivery Vans: solid partition with sliding door, rear cargo door with windows, roll-up rear cargo door (without windows), under-frame spare tire carrier, and cargo area light (rear of van body).

Twin-I-Beam Front Suspension

Two steel I-beam axles form Econoline's independent front suspension system. Each front wheel has its own axle and big coil spring to step over bumps independently. Ford toughness underneath makes for smooth going behind the wheel.

Out-Front Design

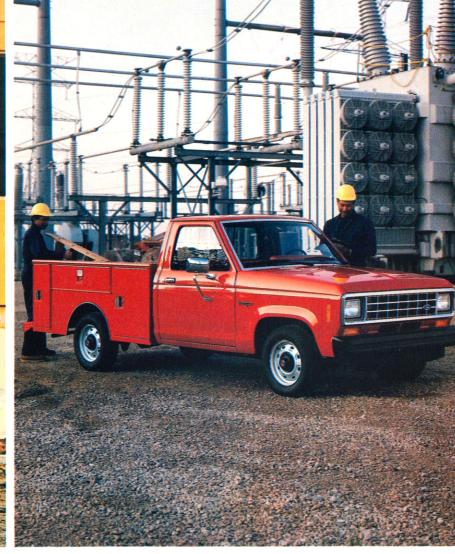
Econoline's interior roominess owes much to the forward location of the engine and axle. There's plenty of room to step across to the passenger side, and to enter and leave the cab. This design also lets you perform many servicing operations under the hood for convenient maintenance.

Econoline Specifications

	STRIPPED CHASSIS	STANDARD CUTAWAY	
	COMMERCIAL	RV	COMMERCIAL
SERIES	E-350	E-350	E-350
PAYLOAD PACKAGE/ MAX. GVWR: lb.	V/9,800	3/11,000	2/9,800*
AXLE, Front (lb.)	4,200	4,200	4,200
AXLE, Rear (ib.) (single)	6,340	6,340	6,340
AXLE, Rear (ib.) (dual)	7,400	7,400	7,400
SPRINGS, Front Combined Rating @ Ground (lb.) Optional		Computer-Selected Heavy-Duty	
SPRINGS, Rear Combined Rating @ Ground (lb.) Optional		Vary by Payload/GVWR Pkg.	
ENGINE — std.	4.9L (300) Six	4.9L (300) Six**	4.9L (300) Six**
— opt.	5.8L (351) V-8**	5.8L (351) V-8** 7.5L (460) V-8	5.8L (351) V-8** 7.5L (460) V-8
TRANSMISSION — std.	4-speed manual	SelectShift automatic	SelectShift automatic
— opt.	SelectShift	_	_
TIRES	7.50 x 16D F & DR	8.75 x 16.5D F & DR	8.00 x 16.5D F & DR

*Higher GVWR's available through DSO. **Not available in California.





NEW FORD RANGER CHASSIS

The new Ranger brings more payload capacity, more versatility to Ford's compact, fuel-efficient chassis series offering. Ranger chassis-cab 4x2 series provides you the flexibility of adding a second unit body of your choice, plus big payload capacity that exceeds 1,955 pounds. If you're looking into a compact, economical chassis-cab this year, the new Ford Ranger is all the truck you need.

Built like the big ones.

Ranger chassis, available on the long 113.9-in. wheelbase, is engineered for hard

work. Ranger has many of the proven Ford-tough features of the bigger F-Series pickup. The Twin-I-Beam independent front suspension system with computer-tuned components for a smooth ride. A rugged ladder-type frame designed to handle big payloads. Double-wall construction in the roof, hood and doors.

Saves like the small ones.

Standard powerteam in Ranger chassis is the larger displacement 2.3 liter overheadcam 4-cylinder engine with 4-speed manual transmission. This husky truck engine features solid-state DuraSpark ignition, new intake manifold, revised camshaft and a one-barrel carburetor for improved low-end torque. Also standard is the energy-saving viscous clutch fan which, thermostatically controlled, operates only when needed for engine cooling.

Serviceability and low scheduled maintenance are designed into Ranger's components. For example, steering linkages need no lubrication. Nor do the drive shaft and factory-installed U-joints. Spark plugs and air cleaner require replacement at 30,000-mile intervals. Your Ford Dealer can give you complete information on all the ways that Ranger's design helps minimize cost of operation.

Ranger versatility.

Ranger chassis can be adapted to a wide range of special body applications for personal or commercial applications. In addition, pickup box removal capability is available for long-wheelbase Styleside models equipped with standard 2.0 liter 4-cylinder engine and an optional payload package.

Ranger Specifications

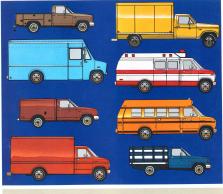
GVWR Max.	4,400
AXLE, Front	2,200 lb.
AXLE, Rear	2,700 lb.
ENGINE	2.3L OHC 4-cylinder*
TRANSMISSIONS — std.	4-speed manual
— opt.	SelectShift automatic
BRAKES	Power
STEERING — std.	Manual
- opt.	Power
FUEL TANK — std.	15.2 gal.**
- opt.	13.0 gal. added capacity
SHOCK ABSORBERS Front/Rear — std.	Dual-acting telescopic (1 in.)
— opt.	Heavy-duty
SPRINGS: Combined Rating @ Ground (lb.) — Front	1,910
— Rear	2,582
TIRES — std.	P195/75R - 14SL
— opt.	Both glass and steel-belted radials in sizes to match GVWR requirements.

*2.0L 4-cylinder engine standard with Styleside model for pickup



Twin-I-Beam Front Suspension

box removal.
**17.0 gal. with optional automatic transmission



Buy or lease a tough Ford Truck. Go for a test drive today. Get it together—Buckle up.

83 FORD CHASSIS-CABS

spair procedures. Often a trapel new near prevent a most believe spair later. Ask Fund or your dealer for any such TIGEs and ex-tractions retaining in your Park of Listable-fillerscape visition, a gair expise sit Bases Technical Service States (and explained in your middle or the visition of believed by you. all Fund yell-her all 1 600-011-0817. Allacia and I famili cell 600-043-071 and in Georgia cell at 800-010-0818. Cruette Fond at: Food Customer Information System Fluid Office Box 16427 Adams, Georgia 20047.

FORD TRUCKS

FORD DIVISION Time