



Some equipment shown or described in the catalog is available at extra cost or through retail organizations and establishments not connected with Ford Motor Company.

Ford F-Series An Investment In Value







New For 1988–F-Super Duty Class 4 Chassis-Cab

The new F-Super Duty Chassis-Cab is designed to fill the gap between the F-350 Ford Pickup and the mediumduty F-600. Available in 137- and 161-inch wheelbases, the F-Super Duty is powered by a big 7.5L EFI V-8 gasoline engine with a 7.3L diesel option; features a 14,500 lb. GVWR, a 5,000 lb. GAWR monobeam front axle and 11,000 lb. rear axle, a 5-speed manual overdrive transmission; and carries a 9,200/9,100 pound (137/161" WB) payload capacity.

Gasoline, LP-Gas Or Diesel Power Gasoline. LP-Gas* Diesel. The Ford F-Series carries them all. There's an engine for every medium trucking need. Choose from the Ford Lima

Gasoline Series or the Ford Diesel.

Designed for premium performance without the price, the Ford Diesel is available in 6 horsepower ratings within the F-Series up to 240 HP. It features a Garrett turbocharger for enhanced power and a Bosch direct high pressure injection fuel pump for precise fuel delivery at all engine speeds.

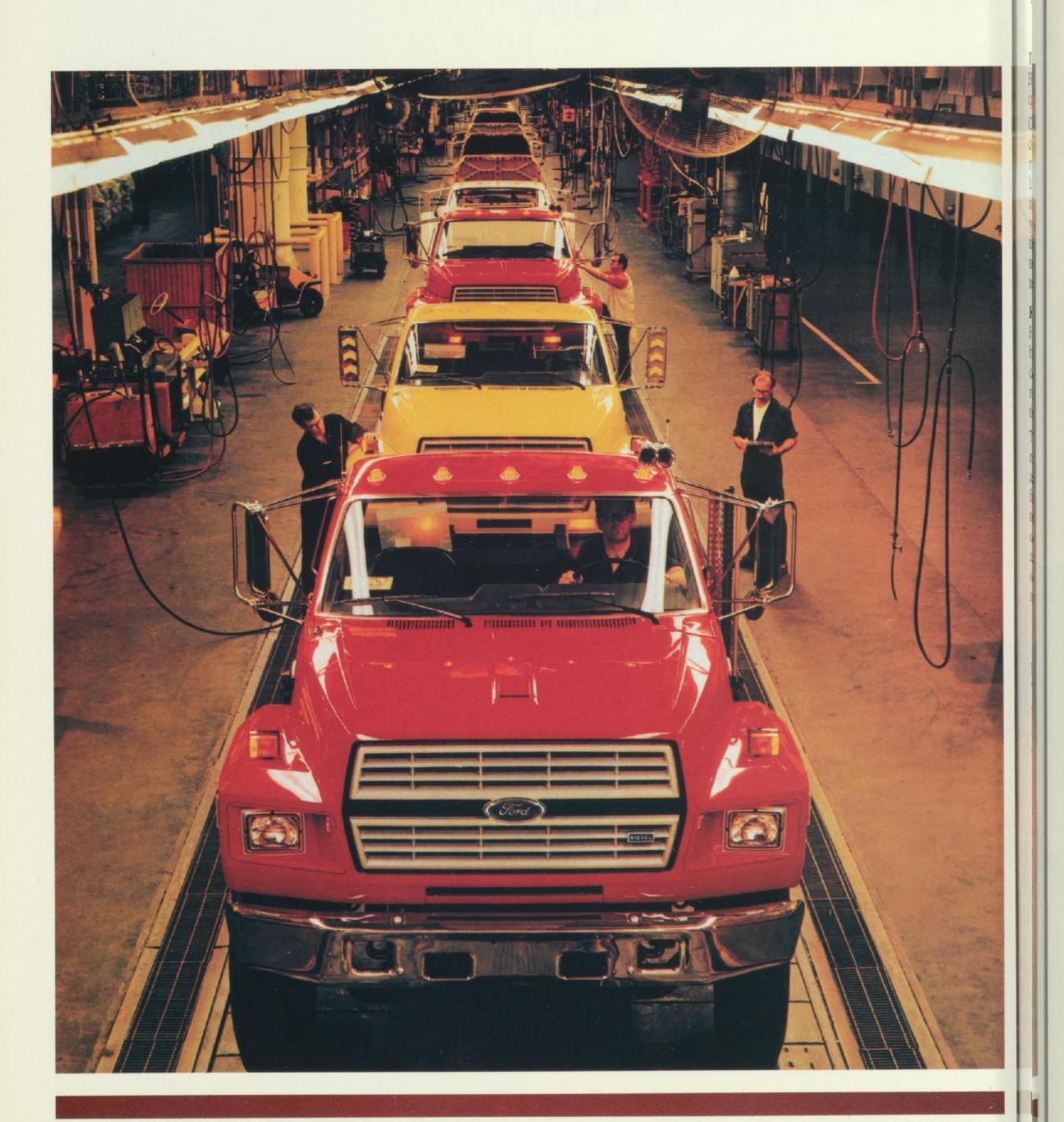
*Special Order Option

Work-Ready Trucks

Ford makes it easy to get the truck that's right for you with our Work-Ready Program. Pre-spec'd and carrying Extended Service Coverage, eighty models are available for quick delivery.

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Skill-Pride-Quality The Kentucky Truck Plant

The Ford Tradition

Built tough. With skill, pride and quality. That's the Ford tradition.

Our Kentucky Truck Plant (KTP), covering more than 68 acres under roof on a 415-acre site, is one of the largest, and most modern manufacturing facilities in the world. Each year it attracts visitors from all over the world to see Ford's advanced technology and latest production techniques at work.

KTP Assembly Line No. 1

Here's where medium truck quality begins. Assembly Line No. 1 is devoted to the production of Ford's medium duty trucks. It's the home of the F-Series.

This is where traditional quality and modern technology come together across 10 miles of conveyors. Parts from approximately 1,400 suppliers totalling some 24,000 different items come in under computer control, are automatically stored and then arrive on line at the moment they're needed.

Ripping Them Apart To Be Sure

You expect a lot for the dollars you spend on your truck. We expect a lot from what we build. That's why randomly selected F-Series cabs are ripped apart at KTP and examined to make sure welds meet engineering specifications. Every seam is ripped apart with an air hammer and every spot weld–up to 1,700 of them–is inspected. To pass, welds must be of specified size and strong enough to tear a hole in the surrounding metal.

Built Ford Tough-More Than A Slogan.

It's a tradition that translates into tangible values like the F-Series all-welded cab construction for driving comfort and overall vehicle performance.

(A) Full roof inner panel.

(B) One-piece, boxtype hinge pillars extend from floor pan to roof.

(C) Front cab header is one-piece construction.

(D) Roof side rails extend from the header over the doors to the lock pillars.

(E) Box-type floor reinforcements for a solid base.

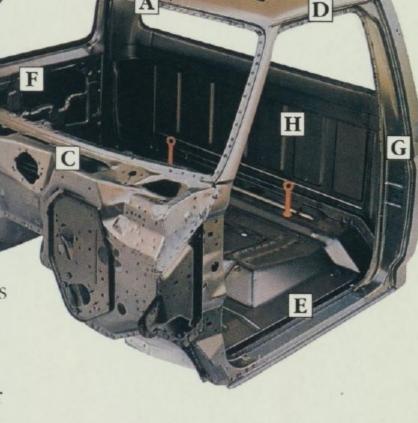
(F) Galvanized (2-sides) steel inner door panels. Galvanized steel (1-side) outer door panels.

(G) Lock pillar is of two-piece welded design for added support.

(H) Insulation and sound deadening materials help shut out noise and vibration.



All-Welded Cab Construction



New For 1988–Improved Corrosion Protection

At Ford, customer satisfaction is a top priority. That's why we've just invested 24 million dollars to upgrade our corrosion protection facilities to a state-of-the-art level.

Each cab is fully immersed in a new priming material called "Uniprime™" —thicker, smoother and better at reaching nooks and crannies than the E-coat material previously used. A high voltage charge then bonds the primer to the metal. In addition, sealers and special coatings are applied to critical areas for optimized corrosion protection. And finally, a new sealer bake oven and "paint prep" sanding process help guarantee a superior finish on all Ford cabs.

Just how good do we think our anticorrosion story is? Good enough to back with a solid anti-corrosion warranty that covers 100% parts and labor for 36 months/unlimited mileage.

Ford Diesel Power

Over 20 Years and 2,000,000 Diesel Engines Ago

That's how long Ford has been in the heavy-duty diesel engine business.

We've been a pioneer in the development of diesel power since we introduced our first diesel engine in 1965. Our agricultural and industrial diesels have been used in 100 countries since then.

The new Ford Diesel is a direct product of that proud service history.

Proven in Ford CARGO

The Ford Diesel was first introduced in the Ford CARGO in 1985 in the 165 HP version. Now, there's an expanded lineup, ranging from 165 to 240 HP, all turbocharged, with no application restrictions. If you have the job, we have the engine.

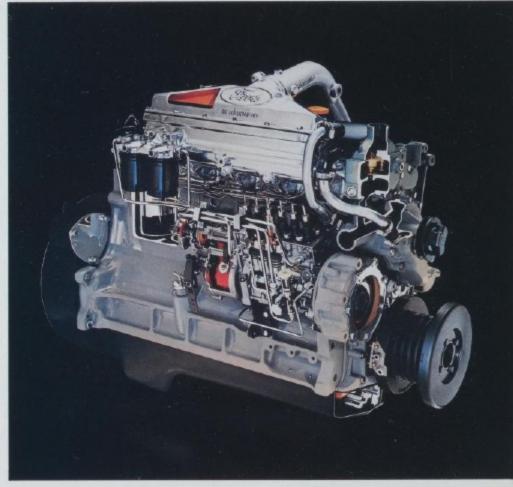
Proven In Over 350,000 Demonstrator Program Miles

Ford Diesel Power. Proven in Ford CARGO. Proven in Fleet tests. Proven in 1986 SAE Type II fuel economy tests (with an average 10.49 mpg in the 160 hp version). And now proven in over 350,000 Ford Demonstrator Program miles.

We put the Ford Diesel to work in our Demonstrator Program—in three vocations: hauling, refuse and construction. Over 1,400 participants put the Ford Diesel through a minimum of 250 actual working miles in CARGO and the Ford F-Series, through a variety of "real-world" applications—highway, stop-and-go inner city, off-road.

The results—CARGO averaged 9.7 mpg in the 6000 Series and 9.6 mpg in the 7000 Series. The F-600 averaged 8.6 mpg and the F-700 9.3 mpg. If you're not getting these kinds of

If you're not getting these kinds of mileage figures from the engine you're operating, isn't it time you considered Ford Diesel? Isn't it time to discover what trucking Ford style is all about?



Ford Diesel MPG Profile

		9.6 MPG	9.7 MPG
	9.3 MPG		
8.6 MPG			
ERIES 30	ERIES	CARGO CF-7000	CARGO CF-6000

Note: Mleage ligures gathered from Ford Truck Operations Demonstrator Program data.

Don't Take Our Word For It-Call Toll-Free 1-800-FORD 1ST (367-3178)*

We think you'll agree. The Ford Diesel has been built to the same high standards of quality and toughness that have helped make Ford America's best selling medium truck line.

But don't take our word for it. We've got the testimonials of "Big Users" and the engine spec sheets to back our claims.

Call Toll-Free 1-800-FORD 1<u>ST</u> (367-3178) and we'll send them to you with no obligations.

*In Alaska call 1-800-433-6292

Premium Diesel Performance Without The Price

(A) Stress-Relieved Cast Iron
Cylinder Block is built for toughness, excellent heat transfer and
cooling. The deep skirt design
extends well beneath the crankshaft
to maximize rigidity and strength.
And its parent bore construction
(a solid iron block, with no sleeves or
liners) makes it tough and rebuildable—up to four times to .040."

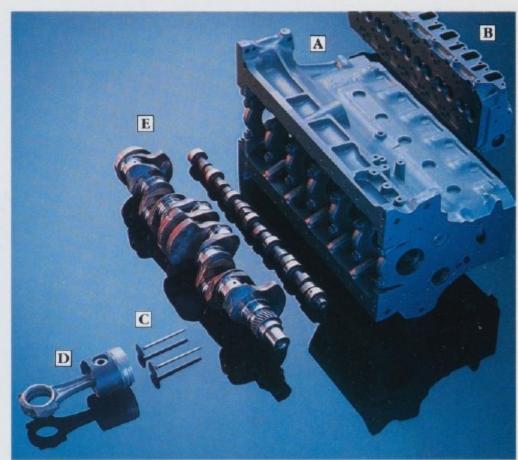
(B) Stress-Relieved Cast Iron Cylinder Head features 6 largediameter head bolts per cylinder for efficient and solid clamping of the head gasket.

(C) Stellite-Faced, Chrome-Stem Exhaust Valves for protection against wear, burning and warping. Used for years in high-performance engines and reciprocating aircraft engines for its resistance to wear at high temperatures, Stellite is an alloy composed largely of chromium and cobalt.

(D) Autothermic Piston Design results in controlled expansion and tight fit within the cylinder for reduced piston "slap" and wear. Two chrome-plated oil-control rings provide excellent oil-retention. The "tight" cast iron top ring combines excellent wear characteristics with increased combustion pressure and performance.

Forged High-Strength Steel Alloy Connecting Rods are built for toughness under severe operating conditions. Oversize bearings are designed for long life and rigid piston support within the cylinders, minimizing deflection and wear.

(E) Forged Alloy Steel Crankshaft is designed for strength. Its 7 main bearings provide an exceptionally large area—26.7 square inches—for enhanced support and bearing life. The induction-hardened journals can be reground up to five times. Dynamic balance decreases vibration and helps extend bearing life.





(F) Parent Bore Advantages
The Ford Diesel's parent bore design
offers distinct advantages over wetsleeve engines:

Strength—The solid iron, parent bore block actually forms a double cylinder wall compared to the single wall of a wet-liner engine. The result increased rigidity and wear resistance.

Elimination Of Leak Points—The parent bore engine eliminates the o-rings used at the top and bottom of an inserted wet-sleeve design. Over time, o-rings deteriorate, allowing engine coolant and oil to leak into the cylinders.

Ford Diesel takes advantage of modern metallurgical and casting technology to help lower your operating costs while improving engine performance.

Ford Diesel Performance

It's Called Turbodynamics

The Ford Diesel incorporates what Ford engineers call "turbodynamics," the refinement of existing combustion technology into optimized diesel performance and economy. The result—a powerful mid-range diesel with turbo-charged response and excellent all-around performance.

Its basic in-line configuration allows ready access to componentry for simplified service and reduced down time. Your service people will spend their time performing necessary maintenance, not unnecessary motion.

The Ford Diesel features a direct injection, advanced air management and combustion system design for good fuel economy, a Garrett turbocharger for boosted power, and a Bosch direct high pressure injection fuel pump for precise fuel delivery at all engine speeds.

It's Rebuildable...Again...And Again...And Again

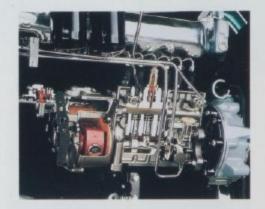
Oil filters may be expendable. But your engine isn't. That's why the Ford Diesel was designed for rebuildability. Again. And again. And again. That can add up to big savings during high-mileage operations and at trade-in time.

- Parent-bore cylinder can be bored at four intervals up to 0.040-inch oversize. Optional sleeving is available.
- Crankshaft journals can be ground at five intervals up to 0.040-inch undersize.
- Heads can be milled up to 0.020inch. Valve seat inserts up to 0.030inch oversize are available.
- Camshaft bearings are replaceable.
- Crankshaft seals, front and rear, are designed for convenient replacement.



Garrett Turbocharger

The Garrett turbocharger has been designed and developed as an integral part of the Ford Diesel engine. The exact matching of the turbo with a highly efficient combustion system provides excellent power and torque performance, even at high altitudes.



Bosch Direct-Injection Fuel Pump

The Bosch high pressure direct-injection fuel pump has been specifically tailored to provide precise fuel delivery at all engine speeds, resulting in consistent power, good fuel economy and proven performance. The P-Series pump (A-Series on 165 HP) is normally associated only with line-haul diesels and, therefore, can be expected to provide heavy-duty service.



Combustion System

Large section inlet and exhaust manifolds, helical-type inlet ports and advanced piston bowl shaping create a highly turbulent air-fuel mixture resulting in very efficient combustion, good fuel economy and exhaust emissions control.

High Torque Rise Pulling Power

With torque rise up to 25% (see specification chart, opposite page), the Ford Diesel is a premium performance engine featuring remarkable pulling power at low engine speeds. This means easier hill climbing with fewer gear changes. The result–less driving strain and reduced engine wear

Note: Chromed and painted engine parts are for display only.

Backed By Premium Warranty Protection

F-Series Engines Limited Warranty Protection

	Warran	nty Period	Owner Contribution			
Engine	Months	Miles	Parts	Labor		
Ford Gas	24	Unlimited	50%*	50%*		
Ford Diesel: F-600	24	50,000	No Charge	No Charge		
All Other	36	150,000	No Charge	No Charge		

^{*}No charge first 12 months.

Ford Diesel Engine Specifications

Item	165 HP 50 States*	170 HP 50 States	185 HP 49 States	210 HP 50 States	215 HP 50 States	240 HP 50 States
Configuration of Cylinders	Inline 6	Inline 6	Inline 6	Inline 6	Inline 6	Inline 6
Bore & Stroke (inches)	4.40 × 4.40	4.40 x 4.40	4.40 x 5.20	4.40 x 5.20	4.40 x 5.20	4.40 × 5.20
Rated HP @ RPM (SAE J-1349)	165 @ 2600	170 @ 2600	185 @ 2400	210 @ 2400	215 @ 2400	240 @ 2400
Peak Torque @ RPM (lb./ft.)	400 @ 1700	412 @ 1800	509 @ 1500	575 @ 1500	588 @ 1500	656 @ 1500
Gross Torque Rise (%)	20	20	25	25	25	25
Aspiration	Turbo	Turbo	Turbo	Turbo/JWAC	Turbo/A-A	Turbo/A-A
Compression Ratio	16.7:1	16.7:1	16.7:1	16.7:1	16.7:1	16:7:1

"Late availability in California JWAC = Jacket Water Aftercooling A-A = Air-to-Air Aftercooling

Ford Diesel Performance Pledge

The Ford Diesel is backed by the Ford Diesel Performance Pledge. An added value at no extra cost to you.

- 36 months/150,000 miles Extended Service Coverage on the engine (except F-600).
- 48-Hour Parts Delivery Guarantee.
 Ask your Ford Dealer for details.
- Backed by 600 certified service dealers nationwide.
- Toll-Free Hotline 1-800-FORD 1<u>ST</u> (367-3178).*

*In Alaska call 1-800-433-6292.



Work-Ready Trucks

Name Your Job...Chances Are We've Already Built Your Truck

You're ready to work. Why buy a truck that isn't? Waiting for your truck to show up costs you time and money. Work-Ready trucks are pre-spec'd, and ready for quick delivery. They're engineered to provide the power-train, frame, axles and suspension that best match your needs. And, as an added benefit, they carry Extended Service Coverage.

Eighty Models To Choose From Name your job: dump, refuse, beverage, van/platform or tractor. Chances are we've already built your truck. There are 80 models to choose from. Wheelbase and Cab-Axle dimensions extend to a long 238"/168". Engines are available to 240

Ford Diesel horsepower.





Ford F-Series Work-Ready Performance Packages

When It's Time To Work-Be "Work-Ready!"

Work-Ready Trucks Make Ordering Easy

Ford makes it easy for you to get the right truck for your job through our Work-Ready Program. Tailored specifically to Dump (Construction), Van, Refuse and Beverage applications, Work-Ready trucks are pre-spec'd for ordering ease. And they're available for quick delivery.

Ask a Ford salesperson to help you clearly identify your job requirements. Then select the Work-Ready Performance Package that matches your needs. Ordering is as easy as circling a code number.

Work-Ready "Flex" Options

Work-Ready "Flex" Options on items like paint color, wheelbase, fuel tanks, hood configurations, wheels and tires may be substituted on certain Packages (refer to the last page of this insert).

Extended Service Coverage-A \$1,100 Value

Every Ford Work-Ready truck carries Extended Service Coverage (ESC)—full parts and labor for up to 24 months/unlimited mileage (except engine). Purchased separately, that could cost up to \$1,100*—depending on truck model.

Extended Service Coverage is transferable to any number of owners—within the limits of coverage. It "goes with the truck," making your unit potentially more valuable at trade-in.

"Manufacturer's suggested retail price.

 Suggested body type, length or capacity.

ESC Coverage vs. Basic Warranty

		Full Parts And Labor Fo	or:	
FI PASSES ST		01010		
Truck Series/ Engine Type	Base Vehicle	Engine	Powertrain*	BASIC WARRANTY
600-800	24 Months or	24 Months or	24 Months or	12 Months/
Gasoline	50,000 Miles	50,000 Miles	50,000 Miles	Unlimited Miles
F-600	24 Months or	24 Months or	24 Months/	12 Months/
Ford Diesel	50,000 Miles	50,000 Miles**	Unlimited Miles	Unlimited Miles
700-900	24 Months/	36 Months or	36 Months or	12 Months/
Ford Diesel	Unlimited Miles	150,000 Miles***	150,000 Miles	Unlimited Miles

Provertrain components for ESC Coverage purposes include the clutch, manual transmission, driveshart and rear axie.

"An optional 36 Months/150,000 Miles ESC is available on the Ford Diesel Engine and Premium Supplier Team Powertrain components at extra cost.

***700-900 Series non-Work-Ready trucks with the Ford Diesel Engine also include a no-charge 36 Months/150,000 Miles, engine-only ESC.

Buy Work-Ready... Or Spec It Your Way

Work-Ready may be the easy way to order a truck. But it's not the only way. Ford still builds trucks in the traditional manner—customized to your own set of unique specifications. Ask your Ford Dealer to help you determine your exact requirements. Work-Ready or Custom Built, either way is Ford Tough!

Work-Ready Specification Sheets

Here is a sample Work-Ready Specification sheet with bullet-points highlighting key areas. The following pages contain selected Packages plus a complete listing of the available Packages within the F-Series.

 Work-Ready Model Designation Code.

• Front and rear GAWR's. Total GVWR is also indicated.

Chassis-Cab Specifications.

 Line drawing of cab and body with WB/CA dimensions.

Chassis-Cab Specifications

Chassis-Cab Specifications

Chassis-Cab Specifications

Chassis-Cab Specifications

A SECTION (No. 1)

B SECTION (NO. 1)

A SECTION (No. 1)

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A SECTION (NO. 1)

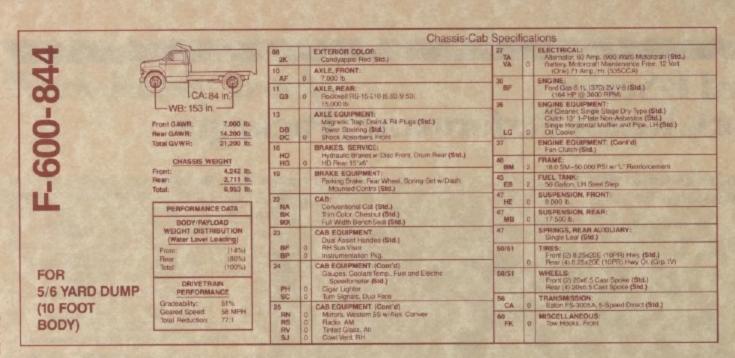
B SECTION (NO.

Front, Rear and Total Chassis
 Weights with indicated specifications.

F-700-861

FOR

20 FOOT BODY



PT			Chassis-Cal	and the same of	ica	
	08 9E 10 AF		EXTERIOR COLCR: Pure White (Std.) AXLE, FRONT: 7,000 b (Std.)	TA VC	0	ELECTRICAL: Attension 60 Amp. (900 Wat) Motorcraft (Std.) Bottery, Motorcraft Maintenance Free, 12 Voll (Thee); 71 Amp. Hr. (536CCA)
CA:	11 54		AXLE, REAR: Rodowal RS-17-140 (4.88) (\$td.) 17.500 lb.	30 CK	0	ENGINE: Ford Classel (170 HP @ 2600 RPM)
Front GAWR: 7,000 lb. Rear GAWR: 15,100 lb.	13 08 00	0	AXLE EQUIPMENT: Magnetic Trap Drain & Fil Plugs (Std.) Power Steering (Std.) Shock Absorbors, Front	36		ENGINE EQUIPMENT: Ar Cleaner, Single Stage Dry Type (Std.) Guich 13' Single Plate Non-Asbestos (Std.) Single Horizontal Muffer end Pipe. LH (Std.) On Cooker, Engine Mounted (Inc.)
Total GVWR: 23,100 lb. CHASSIS WEIGHT	16 HD HG	0	BRAKES, SERVICE: Hydroutic Brakes w/Disc Front, Drum Rear (Std.) HD Rear 15"x"	37		ENGINE EQUIPMENT: (Cont'd) Fan Clutch (Std.) Fuel Water Separator (Inc.)
Front: 5,372 lb. Resr: 3,096 lb.	1b. 22		BRAKE EQUIPMENT: Parking Brake, Rear Wheel, Spring-Set w/Dooh			Fleetguard Spin-On Coolant Filter (Inc.)
Total: 8,470 lb.			Mounted Contol (Std.) CAB: Conventional Cab (Std.) Tim Color, Chestrast [Std.] Full Witch Beings Steat (Std.)	40 BK		10.2 SM-50.000 PSI Single Channel (61d.)
PERFORMANCE DATA	NA BK MX			EB	2	FUEL TANK: 50 Gallon, LH Steel Step
BODY PAYLOAD WEIGHT DISTRIBUTION	MB	1	Tit Hood	47 HD	10	SUSPENSION, FRONT: 7,000 b. (Std.)
(Water Level Loading)	23 BF	0	CAB EQUIPMENT: Dual Assist Hardles (Std.) RH Sun Visor	47 MN	0	SUSPENSION, REAR: 19,000 b
Front: (15%) Rear: (85%)	BP 24	0	InstrumentationPackage CAB EQUIPMENT: (Cont'd)	47		SPRINGS, REAR AUXILIARY: Single Leaf (Std.)
Total: (100%) DRIVETRAIN PERFORMANCE			Gaugor, Cootart Yerrin, Fuel and Electric- Speedometer (Std.) Warning Light Warning Light (Inc.) Warning Lights and Buzzier, Low Coolant	50/51	0	TIRES: Front (2) 9.00/G0E (10PR) Hwy.
Gradesbilly 38% Geared Speed: 61 MPH	SC PH	0	Lovel and High Coolant Temp (Inc.) Turn Signals: Deal Face (Inc.) Cigar Lighter	50/51	0 0	
Total Reduction: 64:1	25 RN	0			0	TRANSMISSION: Enton FS-5106, 6-Speed Direct
	RS RV	0	Radio, AM Tinted Grass, Al	50		MISCELLANEOUS:

				Chassis-Ca	Speci	fica	ations
m		08 9E		EXTERIOR COLCR: Pure White (Std.)	27 TA		ELECTRICAL Atternator 60 Amp. (900 Watt)
848		10 AG	0	AXLE, FRONT: 9,000 b.	VA	0	Motorcraft (IAR) (Std.) Battery, Motorcraft Meintenence Free, 12 Volt (One) 71 Amp./Hz (535CGA)
8	LCA:	11 3K	0	AXLE, REAR: Rockwell RS-21-230 (6:50/9.07) 21,000 lb	30 BL		ENGINE: Ford Gas 7:0L (429) 4V V-8 (Std.)
	Front GAWR: 9,000 b.	DB DC	0	AXUE EQUIPMENT: Magnetic Train & FII Plugs (Std.) Power Steering (Std.) Shock Absorbers, Front	36		(213 HP 20 3500 RPM) ENGINE EQUIPMENT: Ar Cleane: Single Stage Dry Type (Std.) Cluse 13" 1-Plate Non-Asbestos (Std.)
800	Total GVWR: 28,000 lb.	16 HD HG	-	BRAKES, SERVICE: Hydraulic Brakes, wi Disc Front, Drum Rear (Std.) HD Rear 15*27	LG	0	Single Horizontal Muffler and Pipe. LH (Std.) Oil Cooler
8	CHASSIS WEIGHT Front: 4,804 lb.	19	0	BRAKE EQUIPMENT:	40 8M	5	18.0 SM-50,000 PSI w "L" Reinforcement
Y	Rear: 3,403 lb. Total: 8,007 lb.			Parking Braks, Rear Wheel, Spring Sct w/Dash Mounted Control (Std.)	43 EB	2	FUEL TANK: 50 Gallon, LH Steel Step
II.	PERFORMANCE DATA	NA BK		CAB: Conversional Cab (Std.) Tem Color, Chestruit (Std.)	47 HE		SUSPENSION, FRONT: 9.000 b. (Inc.)
	BODY PAYLOAD WEIGHT DISTRIBUTION	MX 23		Full Width Bench Seat (Std.) CAB EQUIPMENT:	47 MD	0	SUSPENSION, REAR: 23,000 lb.
	(Weter Level Loading) Front (17%)	BF	0	Dual Assist Hardles (Std.) RH Sun Visor	47		SPRINGS, REAR AUXILIARY: Single Leaf (Std.)
	Figur: (69%) Total: (100%)	BP 24	0	Patrumentation Pkg. CAB EQUIPMENT: (Conf d) Gauges, Coolari Temp. Fuel and Electric	50/51	0.0	TIRES: Front (2) 10:00x20F (12PR) Hwy. Reiar (4) 10:00x20F (12PR) Hwy.
FOR	DRIVETRAIN PERFORMANCE	SC PH	00	Speedometer (Std.) Turn Signats, Daal Face Cigar Lighter	50/51	00	WHEELS: Front (2) 20x7 5 Cast Spoke Rear (4) 20x7 5 Cast Spoke
16 FOOT	Gradesbilly: 37% Geared Speed: 66 MPH Tidle Reduction: 65:1	25 RN RS	00		56 S.P	0	TRANSMISSION: Speer 4054D, 5 Speed Direct
BODY		RV	00	Timed Glass. All Cow Vent, FH	80	1	WISCELLANEOUS:

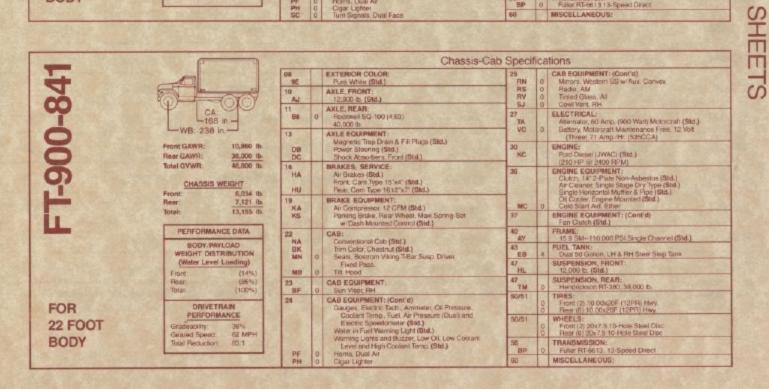
			_					
	00				Chassis-Cal	Speci	fica	itions
	-863		08 9E 10 AG	0	EXTERIOR COLOR: Pure Whate (Sed.) AXLE, FRONT: 9.000 Ib	TA VC	0	ELECTRICAL: Atomator, 50 Amp. (900 Wast) Michonalt (AR) (Std.) Battery, Mictor at Maintenance Free, 12 Vot. (Three) 71 Amp. Hr. (1835/CA)
	œ ·	ICA P	39	0	AXLE, REAR: Rockwell RS-21-230 (4:30(6:00) 21,000 b.	30 KC	0	ENGINE: Ford Diesel (JWAC) (270 HP (8 2400 HPM)
	800	Front GAWR: 9,000 lb. Rear GAWR: 19,040 lb.	DB DC	0	AXLE EQUIPMENT: Majorest Tago Drain & Fill Plugs (Std.) Power Steering (Std.) Shock Absorbers, Front	36	1	ENGINE EQUIPMENT: Ar Cleanor Single Stage Dry Type (Std.) Cluter 14" 2-Place Nort-Asbestos (Inc.) Single Horizontal Muffler and Pipe, LH (Std.)
	30	Total GVWR: 28,000 to. CHASSIS WEIGHT	HD HG	0	BRAKES, SERVICE: Hydraulic Brakes, w. Disc Front, Drum Rear (Std.) HD Rear 15"a7"	37		Of Cooler, Engine Mounted (Inc.) ENGINE EQUIPMENT: (Cont.d) Fan Quich (Sid.)
	. 7	Front: 5,884 lb. Rear: 3,752 lb.	19	100	BRAKE EQUIPMENT: Parking Brake, Rear Wheel, Spring-Set w/Desh Mounted Control (Std.)	40	-	Fuel Water Separator (Inc.) Fleetquard Spin-On Coolant Filter (Inc.) FRAME:
	ш	Total: 9,636 lb.	NA BK MX		CAB: Conventional Ceb (Std.) Tim Color, Chestrut (Std.) Full Width Banch Soit (Std.)	8M 43 EB	8	18.0 SM-50,000 PSI wi"L" Reinforcement FUEL TANK: 50 Gallon, UH Skeet Step
1		BODY PAYLOAD WEIGHT DISTRIBUTION	MB.	1	TIT HOOD CAS EQUIPMENT:	47 HE		SUSPENSION, FRONT: 9,000 b (Inc.)
		(Water Level Loading)	BF BP	00	Duar Assist Handles (Std.) RH Sun Veor Instrumentation Pkg.	47 MD	0	SUSPENSION, REAR: 23,000%
1		Plear: (96%) Total: (100%)	24		CAB EQUIPMENT: (Cont'd) Gauges, Codant Temp, Fuel and Electric	47	L	SPRINGS, REAR AUXILIARY; Single-Lear (Std.)
		DRIVETRAIN	100		Speedomator (51d.) Water in Fuel Warning Light (Inc.) Watering Lights and Buzzer Low Coolant	50/51	00	TIRES: From (2, 10.00x20F (12PR) Hwy, Rear (4) 10.00x20F (12PR) Hwy
	FOR 22 FOOT	PERFORMANCE Gradeability: 37% Geared Speed: 66 MPH	SC PH	0	A STATE OF THE STA	50/51	00	WHEELS: Front (2) 20x7.5 Cast Spoke Rear (4) 20x7.5 Cast Spoke
-	BODY	Total Reduction: 43:1	RN RS	00	CAB EQUIPMENT: (Cont'd) Mirrora, Western SS w/Aux, Convex Radio, AM	56 CS	0	TRANSMISSION: Eaton PS-6105B, 5-Speed Direct
L	THE RESERVE		RV SJ	00	Tinted Glass, All Cowl Vant, RH	60		MISCELLANEOUS:

CONTRACTOR OF THE PARTY	P		Chassis-Cab	Specif	difications
4	10	SE	EXTERIOR COLOR: Pure White (Std.) AXLE, FRONT: 12,000 b. (Std.)	25 RN RS RV SJ	CAB EQUIPMENT: (Cont'd) Mirrors, Western SS w. Aux. Convex O Flacio. AM O Tritod Grass, AI O Cow Yent, Fil-f
4	CA: 1158 in.—	BD 0	AXLE REAR: Rickwell SO-100 (6.83) 40.000 to: AXLE EQUIPMENT:	27 TA	ELECTRICAL: Alternatic to Amp. (900 Watt) Motocraft (Std.) Battery, Motocraft Maintenance Free, 12 Vol.
9 From Real	H GAWR: 10,860 lb.	DB DC	Magnetic Trap Drain & Fill Plugs (Std.) Power Steering (Std.) Shock Absorbers, Front (Std.)	OC BL	6 (Cne) 71 Amp./H: (S35CCA) ENGINE: Ford Gas 7.OL (429) 4V V-6 (Std.) (213649 8: 3600 RPM)
From Real Processing P	M: 5,417 lb.	HA HU	BRAKES, SERVICE: Ar Brakes (Std.) Floor, Cam Type 15"x1" Root Cam Type 16"2"x?"	36	ENGINE EQUIPMENT: Air Cleaner, Single Stage Dry Type (Std.) Clutch, 13" 2-Plate Non-Ascesse (Std.) Single Horzonial Multier and Fipe, LH (Std.)
Tota	12,411 lb.	KA KS	BRAKE EQUIPMENT: Air Compressor, 12 CFM (Std.) Parking Brake, Rear Wheet, Maxi Spring-Set w.Dash Mounted Control (Std.) Mosture Elections, Auto	137 40	Cil Cooler Engine Equipment: (Cont'd) Far Clutor (Std.): FRAME:
	(Materia mail andina)	NA BK	CAB: Conventional Cab (Std.) Trim Color, Chestrut (Std.)	43 EB	15.9 SM-110,000 PSt Single Channer (Std.) FUEL TANK: 2 50 Gallon, LH Steef Step Tark SUSPENSION, FRONT:
A	cont (14%) esr. (80%) tal: (100%)	13 BF 0	Suspended Dr. and Pass. CAB EQUIPMENT: Sun Visor, RH	HL 47 TM	12,000 lb. (Std.) SUSPENSION, REAR: 0 Hendrickson PT380, 38,000 lb.
FOR	DRIVETRAIN PERFORMANCE	BP 0	Petrumentation Package CAB EQUIPMENT: (Cont'd) Gauges, Coolant Temp., Fuel, Air Pressure (Dual)	50/51	0 Front (2) 10.00x20F (12PR) Hwy. 0 Rear (8) 10.00x20F (12PR) Hwy.
221001	radoubility: 38% sered Speed: 63 MPH fall Reduction: 122:1		and Electric Speedometer (Std.) Electric Tech. Ammeter and Oil Pressure Gauge (Inc.)		0 Front (2) 20x7.5 10-Hole Disc 0 Rear (8) 20x7.5 10-Hole Disc TRANSMISSION:
BOD!		PF 0 PH 0 SC 0	Horris, Dual Air Cigar Lighter Turn Signals, Dual Face	56 BP 60	0 Fuler RT-661313-Speed Direct MISCELLANEOUS:

ELECTED

WORK-READY

SPEC



F-SERIES

1988 "WORK-READY" - 49/50 STATE VEHICLES SPECIFICATION SUMMARY

1988 "WORK-READY" Code	WB/CA	GVW-GCW (000)	Engine	F/A (000)	R/A (000)	Trans.	Tires*	Wheels*	Brake Type	Vocation
F-600-841	141/72	20.2	370-2V	6	15(2)	FS-3005A	8.25 x 20(10)	20 x 6.5(CS)	н	D
F-600-842	141/72	23.1	Ford Dsl. (165 HP)	7	17.5(2)	FS-4005A	9.00 x 20(10)	20 x 7.0 (CS)	Н	D
F-600-843	153/84	20.2	370-2V	6	15	FS-3005A	8.25 x 20(10)	20 x 6.5(CS)	н	٧
F-600-844	153/84	21.2	370-2V	7	15(2)	FS-3005A	8.25 x 20(10)	20 x 6.5(CS)	н	D
F-600-845	153/84	23.1	Ford Dsl. (165 HP)	7	17.5(2)	FS-4005A	9.00 x 20(10)	20 x 7.0(CS)	н	D
F-600-846	171/102	20.2	370-2V	6	15	FS-3005A	8.25 x 20(10)	20 x 6.5(CS)	н	٧
F-600-847	171/102	21.2	370-2V	7	15(2)	FS-3005A	8.25 x 20(10)	20 x 6.5(CS)	н	V
F-600-848	171/102	23.1	Ford Dsl. (165 HP)	7	17.5	FS-4005A	9.00 x 20(10)	20 x 7.0(CS)	н	٧
F-600-849	177/108	20.2	370-2V	6	15(2)	FS-3005A	8.25 x 20(10)	20 × 6.5(D)	н	٧
F-600-850	189/120	20.2	370-2V	6	15	FS-3005A	8.25 × 20(10)	20 × 6.5(D)	н	٧
F-600-851	189/120	21.2	370-2V	7	15(2)	FS-3005A	8.25 x 20(10)	20 x 6.5(CS)	н	٧
F-600-852	189/120	23.1	Ford Dsl. (165 HP)	7	17.5(2)	FS-4005B	9.00 x 20(10)	20 × 7.0(D)	н	V
F-600-853	207/138	23.1	Ford Dsl. (165 HP)	7	17.5	FS-4005A	9.00x 20(10)	20 x 7.0(D)	н	V
F-600-854	207/138	21.2	370-2V	7	15(2)	FS-3005A	8.25 x 20(10)	20 × 6.5(D)	н	V
F-600-855	225/156	23.1	Ford Dsl. (165 HP)	7	17.5(2)	FS-4005B	9.00 x 20(10)	20 x 7.0(D)	Н	٧
F-600-856	225/156	21.2	370-2V	7	15(2)	FS-3005A	8.25 x 20(10)	20 × 6.5(D)	н	٧
F-700-841	153/84	23.1	429-4V	7	17.5(2)	4054D	9.00 x 20(10)	20 x 7.0(CS)	н	D
F-700-842	153/84	23.1	Ford Dsl. (170 HP)	7	17.5(2)	FS-4005A	9.00 x 20(10)	20 x 7.0(CS)	н	D
F-700-843	153/84	24.5	429-4V	7	17.5(2)	4054D	9.00 x 20(12)	20 x 7.0(CS)	н	D
F-700-844	153/84	24.5	429-4V	7	17.5(2)	4054D	9.00 x 20(12)	20 x 7.0(CS)	А	D
F-700-845	153/84	24.5	Ford Dsl. (170 HP)	7	17.5(2)	FS-4005B	9.00 x 20(12)	20 x 7.0(CS)	A	D
F-700-846	171/102	26.5	429-4V	9	17.5(2)	4054D	9.00 x 20(12)	20 x 7.0(CS)	н	٧
F-700-847	171/102	24.5	429-4V	7	17.5(2)	4054D	9.00 x 20(12)	20 x 7.0(CS)	н	٧
F-700-848	171/102	24.5	Ford Dsl. (170 HP)	7	17.5	FS-4005A	9.00 x 20(12)	20 x 7.0(D)	н	V

(*)—Tire/Wheel sizes may be mixed on some models. Only rear tires/wheels are shown. (2)—Indicates two-speed rear axle; (D)—Disc wheel; (CS)—Cast spoke wheel. D = Dump. V = Van.

F-SERIES

1988 "WORK-READY" - 49/50 STATE VEHICLES SPECIFICATION SUMMARY

1988 "WORK-READY" Code	WB/CA	GVW-GCW (000)	Engine	F/A (000)	R/A (000)	Trans.	Tires*	Wheels*	Brake Type	Vocation
F-700-849	171/102	23.1	Ford Dsl. (170 HP)	7	17.5	FS-5106	9.00 x 20(10)	20 x 7.0(CS)	н	٧
F-700-850	177/108	23.1	429-4V	7	17.5(2)	4054D	9.00 x 20(10)	20 x 7.0 (CS)	н	٧
F-700-851	189/120	23.1	429-4V	7	17.5	4054A	9.00 x 20(10)	20 x 7(CS)	н	V
F-700-852	189/120	23.1	429-4V	7	17.5(2)	4054D	9.00 x 20(10)	20 x 7.0(CS)	Н	V
F-700-853	189/120	24.5	Ford Dsl. (170 HP)	7	17.5	FS-4005A	9.00 x 20(12)	20 x 7.0(D)	н	V
F-700-854	189/120	24.5	Ford Dsl. (170 HP)	7	17.5(2)	FS-4005B	9.00 x 20(12)	20 x 7.0(D)	н	V
F-700-855	189/120	28.0	Ford Dsl. (170 HP)	9	21.0(2)	FS-4005B	10.00 x 20(12)	20 x 7.5(CS)	Н	R
F-700-856	207/138	23.1	429-4V	7	17.5	4054A	9.00 x 20(10)	20 x 7.0(CS)	Н	V
F-700-857	207/138	24.5	429-4V	7	17.5(2)	4054D	9.00 x 20(12)	20 x 7.0(CS)	н	٧
F-700-865	207/138	23.1	Ford Dsl. (170 HP)	7	17.5	AT-545	9.00 x 20(10)	20 x 7.0(D)	н	٧
F-700-867	207/138	30.0	Ford Dsl. (185 HP)	9	21.0	FS-5106	011R x 22.5(14)	22.5 x 7.5(D)	н	٧
F-700-859	207/138	24.5	Ford Dsl. (170 HP)	7	17.5(2)	FS-4005B	9.00 x 20(12)	20 x 7.0(D)	н	٧
F-700-858	207/138	28.0	Ford Dsl. (170 HP)	9	21.0(2)	FS-4005B	10.00x 20(12)	20 x 7.5(CS)	н	V
F-700-866	207/138	28.0	429-4V	9	21.0(2)	4054D	10.00 x 20(12)	20 x 7.5(D)	н	V
F-700-861	225/156	23.1	Ford Dsl. (170 HP)	7	17.5	FS-5106	9.00 x 20(10)	20 x 7.0(D)	Н	V
F-700-860	225/156	23.1	429-4V	7	17.5(2)	4054D	9.00 x 20(10)	20 x 7.0(D)	н	V
F-700-862	225/156	24.5	Ford Dsl. (170 HP)	7	17.5(2)	FS-4005B	9.00 x 20(12)	20 x 7.0(D)	Н	٧
F-700-864	225/156	28.0	Ford Dsl. (170 HP)	9	21.0	FS-4005A	10.00 x 20(12)	20 x 7.5(CS)	н	٧
F-700-863	225/156	28.0	Ford Dsl. (170 HP)	9	21.0(2)	FS-4005B	10.00 x 20(12)	20 x 7.5(CS)	Н	٧
F-800-841	153/84	28.0	Ford Dsl. (185 HP)	9	21.0(2)	FS-5005B	10.00 x 20(12)	20 x 7.5(CS)	н	D
F-800-842	154/84	29.9	Ford Dsl. (210 HP)	12	21.0(2)	FS-6105B	10.00 x 20(12)	20 x 7.5(CS)	А	D
F-800-843	154/84	29.9	429-4V	12	21.0(2)	FS-5005B	10.00 x 20(12)	20 x 7.5(CS)	н	D
F-800-844	171/102	28.0	429-4V	9	21.0(2)	4054D	10.00 x 20(12)	20 x 7.5(CS)	н	D
F-800-845	171/102	28.0	429-4V	9	21.0(2)	4054D	10.00 x 20(12)	20 x 7.5(CS)	A	D

(*)—Tire/Wheel sizes may be mixed on some models. Only rear tires/wheels are shown. (2)—Indicates two-speed rear axle; (D)—Disc wheel; (CS)—Cast spoke wheel. D = Dump. V = Van. R = Refuse.

The Total Truck Concept Premium Supplier Team

The Next Logical Step In Truck Value

A Ford truck is more than a cab and a set of rails. It's gasoline and diesel engines from Ford. It's Rockwell axles, Eaton/Fuller transmissions, Borg Warner clutches.

Ford and its Premium Supplier Team have assembled some of the best in key componentry to give you premium value for your truck buying dollars.

So when you buy a Ford truck, you buy a Total Truck. This means that the whole unit, including its key componentry, has been design-integrated to offer uncompromising quality and advanced technology.

Work-Ready Program. Extended Service Coverage. Premium Supplier Team. The Total Truck. That's Fordworking to keep your truck on the road and you in business.

Frames

- Hi-tensile or extra hi-tensile steel fabrication with up to 2,915,000 RBM rating available.
- Inverted "L" reinforcements available on single-axle series.
- FT-Series frames are full depth for the entire length for strength.
- Clear top flanges (from back of cab rearward) and standard 34-inch spacing for easy body mounting.



Eaton/Fuller Manual

and low driver fatigue.

against gear jump-out.

Helical constant-mesh gears, plus

heavy-duty split-pin synchronizers

on forward gears for toughness,

quiet operation, smooth shifting

Positive torque-lock to protect

High torque-capacity-to-weight

ratio, for enhanced operating

Transmissions

efficiency.

Ford/Racor Fuelwater Separator

- Included with the Ford Diesel.
- 40 micron filtration.
- Replaceable cartridge.
- Dash panel light signals time to drain water.

Borg Warner Clutches

- Fabricated with organic, asbestosfree friction material
- Pull-type operation
- Modern diaphragm-spring configuration
- Torsional dampening minimizes driveline vibration and gear rattle at idle



Rockwell Rear Axles

- 13,000-23,000 lb. rating in singleaxle series
- "Extended life" pinion seals for positive sealing
- Precision forged differential gearing and hot-forged rectangular housing for strength





ZF Power Steering Pumps

- Direct drive prevents slippage and enhances efficiency.
- Radial design permits compact configuration and saves underhood space.
- Low noise level for quiet operation.

Bendix Air Compressors

- High-output rating for rapid pressure build-up.
- Single-cylinder (9½ CFM) and 2-cylinder (12 CFM), water-cooled design, with a minimum of moving parts.

Hydraulic Front Disc Brakes

- Semi-metallic, asbestos-free linings last up to 5 times longer than previous linings.
- Chosen for fade-resistance and stability.
- Minimum parts for service ease.
- Wear-grooves for easy visual inspection of lining life.

Hydraulic Rear Drum Brakes

- Simplified design with air-brake features
- · Automatic adjustment
- Wear-grooves for easy visual inspection of lining life
- ¾"-inch thick lining for long life



New Technology For 1988

Improved Corrosion Protection

- The result of a 24 million dollar capital investment, improved corrosion protection in 1988 Ford trucks goes a long way to help guarantee customer satisfaction with Ford products. Highlights of this state-of-the-art system include:
- The use of a new primer— "Uniprime™"—a thicker, smoother and better substance for reaching nooks and crannies than the E-coat material previously employed.
- Improved sealing technique
 (including a more efficient bake
 oven) resulting in more effective
 primer penetration into sheet metal
 joints.

Air Brake Features At Hydraulic Prices

Exclusively Ford

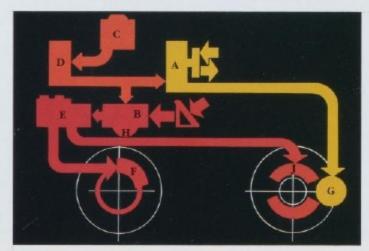
Standard throughout the F-Series (except tandems), Ford's splithydraulic brake system has many air brake features—at standard hydraulic prices. It's a Ford exclusive!

Hydraulic fluid is contained in the Reservoir (C) to provide fluid to the Brake System Pump (D). Engine revolutions activate the brake pump, which in turn supplies hydraulic fluid to the Hydro-Max Booster (B).

When the brake pedal is depressed, the Hydro-Max Booster relays the pedal force to the Master Cylinder (E). On single rear axle vehicles, the forward compartment of the Master Cylinder provides fluid under pressure to operate the Front Disc Brakes **(F)** while the other compartment activates the Rear Drum Brakes **(J)**.

In the event of system malfunction or engine shut-down, the Electric Motor Reserve Pump (H) automatically actuates to provide braking power.

Like air brakes, the Push-Pull Knob on the dashboard (A) sets the rear wheel parking brakes (G), eliminating the need for foot and hand operated parking brake lever. Since the system is hydraulically activated, brake-release is practically instantaneous, without the need for air pressure build-up.





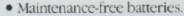
Easy To Service

75° Tilt-Hood Option

Downtime is wasted time. And income lost. The F-Series is designed for ease of service, keeping routine maintenance to a minimum.

The standard alligator hood opens a full 53° for good service access. The optional tilt-hood cab opens widean impressive 75°, for walk-up accessibility and ample working room. It's simple to tilt, too, with recessed hand-holds conveniently located on the top front of the hood. Time is spent performing necessary maintenance, not unnecessary motion.

The F-Series further supports low cost of ownership through a number of service-reducing features like:



- Water recovery reservoir allows easy check of coolant levels (on gasoline models).
- Standard heater core and blower motor are accessible from outside of cab for service ease.
- Removable instrument panel pad provides access to most of the electrical circuitry.
- · Color-coded fuses are handremovable.
- Quick-disconnect type electrical harness connectors facilitate frontend assembly removal.
- · Wiring corridors reduce circuit length and protect wiring from physical exposure.

Keeping Your Truck On The Road And You In Business

F-Series Limited Warranty Protection

	Warra	anty Period	Owner Contribution			
Item	Months	Miles	Parts	Labor		
Base Vehicle F-600-800 Gas F-600-900 Ford Diesel	12 12	Unlimited Unlimited	No Charge No Charge	No Charge No Charge		
Drivetrain* F-600-800 Gas F-600-900 Ford Diesel	24 24	Unlimited Unlimited	50%† No Charge	50%† No Charge		
Frame	60	Unlimited	No Charge	No Charge		
Cab Corrosion	36	Unlimited	No Charge	No Charge		

A Decade Of Ford Toughness: Nearly 500,000 Trucks Sold... Over 354,000 Still On The Road!

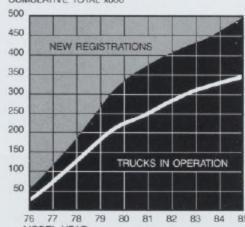
Ford sold nearly 500,000 medium trucks in the 10-year period preceding June, 1985. As you can see from the accompanying chart, over 354,000 of these trucks are still on the road. In other words over 71% of Ford big trucks (Classes 6 and 7) sold during that period are still on the job.

Reduced Downtime

The F-Series is designed to reduce downtime. Maintenance and service checks-shown below on a Ford Diesel engine-can be carried out quickly, helping to keep your truck on the road and you in business: (A) air filter (B) fluid systems (C) oil level and (D) brake fluid.

Ford Medium Truck Registrations And Trucks In Operation By Model Year 1976-1985 (June)

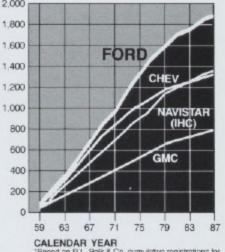
CUMULATIVE TOTAL x000



Source: R. L. Polk & Co.

Ford-America's Medium Truck Sales Leader

CUMULATIVE REGISTRATIONS x000



Based on R.L. Polk & Co. cumulative registrations for Class 4-7 trucks through April 1987.

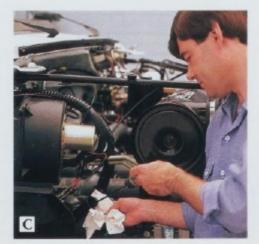
Ford Full Parts And Service Support Ford backs your

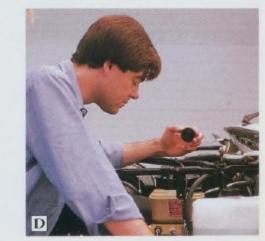
F-Series truck with a network of parts and service centers supporting over 250

Ford Heavy Truck dealers nationwide.* Ford Parts and Service Division also provides technical service training and publications, special service tools and equipment, and technical service assistance.

*Nearly 600 Ford Dealers nationwide are Ford Diesel engine certified.









Ford F-Series Specifications

		SINGLE-AXLE SERIES					TANDEM AXLE SERIES	
SERIES	100	F-Super Duty	F-600	F-700	F-700 (4x4)*	F-800	FT-800	FT-900
GVWR (lb.)	Max.	14,500	22.000/26,500††	30,000	24,000	35,000	50,000	50,000
GCWR (lb.)	Max.	(a)		60,000		70.000	60,000	80,000
AXLE, FRONT	Std.	5,000	6.000	7.000	7,500	7,000	12,000	12,000
Rating (lb.)	Opt.		7,000 9,000 ^{††}	7,000 9,000		7,000, 9,000 10,000, 12,000		-
AXLE, REAR	Std.	11,000	15,000 Single Speed	17,500 Single Speed	17,500 Single Speed	21,000 Single Speed	34,000 Single Speed	34,000 Single Speed
Rating (lb.)	Opt.		13,000 Single Speed 15,000 2-Speed 17,500 Single Speed ^{††} 17,500 2-Speed ^{††}	17,500 2-Speed 21,000 Single Speed 21,000 2-Speed		21,000 2-Speed 23,000 Single Speed 23,000 2-Speed	40,000 Single Speed	40,000 Single Speed
BRAKES	Std.	Disc, Front/Rear	Split-Hyd.	Split-Hyd.	Split-Hyd.	Split-Hyd.	Air Front/Rear	Air Front/Rear
Service Split System	Opt.	-	HD Split-Hyd. Rear Air Front/Rear ^{+†}	HD Split-Hyd. Rear Air Front/Rear	HD Split-Hyd. Rear	HD Split-Hyd: Rear Air Front/Rear		-
ENGINES	Std.	7.5L EFI V-8	6.1L (370) 2V V-8	6.1L (370) 2V V-8	6.1L (370) 2V V-8	7.0L (429) 4V V-8‡	7.0L (429) 4V V-8‡	Ford Diesel 210 hp.
370-4V and 429-4V Gasoline available in LP-Gas version*	Opt.	7.3L Diesel	7.0L (429) 4V V-8‡ Ford Diesel 165‡/170▲ hp.	7.0L (429) 4V V-8‡ Ford Diesel 170/185‡/ 210/215 hp.		Ford Diesel 185‡/210/ 215/240 hp		Ford Diesel 215/240 hp.
TRANSMISSION*	Std.	5-Spd. Manual OD	5-Spd.	5-Spd.	5-Spd.	5-Spd.	5-Spd.	5-Spd.
FRAMES	Std.	-	7.6 SM 380,000 RBM	10.2 SM 510,000 RBM	10.8 SM 1,188,000 RBM	10.2 SM 510,000 RBM	15.9 SM 1,749,000 RBM	15.9 SM 1,749,000 R8M
RBM = SM x Yield Strength	Max.	-	18.0 SM 900,000 RBM	18.0 SM 900,000 RBM	-	15.9 SM 1,749,000 RBM	26.5 SM 2,915,000 RBM	26.5 SM 2.915,000 RBM
SUSPENSION	Std.	Tapered Leaf Springs w/Stabilizer Bar	6,850	7,000	7,500	7,000	12,000	12,000
FRONT Max. Cap'y @ Ground (lb.)	Opt.	-	7,000 9,000	9,000	-	9.000 10,000** 12,000§ 11,000§	11,000	11,000
SUSPENSION	Std.	ESSO RELIES	15,000	17,500	17,500	17,500	U-340#	U-340#
REAR Max. Cap'y @ Ground (lb.)	Opt.	-	17.500 19,000	19,000 21,000 23,000 23,000†	-	19,000 21,000 23,000 23,000†	UE-340# RT-380#	UE-340# RT-380#
Auxiliary (lb.)	Std.		2.250	2.250	2.250	2.250		

#9,200/9,100 lbs: payload, 1377/161* WB. *Special Order. **For 10,000-lb: axide only. *Wide range of optional transmissions—see your Ford Dealer: _A Rockwell F-233-C18 transfer case. _A California. *Aluminum optional. **Combined ratings: Larger optional axides have matched springs—see your Ford Dealer. †Low deflection. §For 12,000-lb axide. (D) — Dissel. **TDissel only.

Dimensions

Tandem Axle Model

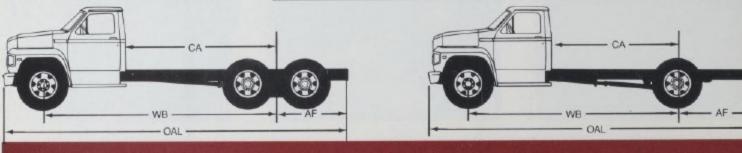
WB	CA	AF	OAL
154"	84"	55"	242
178"	108"	63"	274"
190"	120"	75"	298
196"	126"	75"	304"
214"	144"	75"	322
238	168"	130"	401

F-800 with 10,000 and 12,000 lb. Front Axles

ont axies						
WB	CA	AF	OAL			
142"	72"	39"	214"			
154"	84"	43"	230"			
178"	108"	63"	274"			
190	120°	75"	298"			
196"	126"	75"	304"			
214"	144"	75"	322*			

Single Rear Axle Mod	Single	Rear	Axle	Mode
----------------------	--------	------	------	------

WB	CA	AF	OAL
129"	60"	39*	202"
141"	72"	39"	214"
153"	84"	39"	226"
171"	102"	61"	266
177"	108"	70"	281"
189"	120"	73"	296"
207"	138"	93"	334"
225"	156"	100"	359"
237"	168"	130"	401"



Chassis Optional Equipment

Air cleaner–HD dry type with restriction indicator (with gasoline engines)

Alternators-75 or 90 amp. Motorcraft or Motorola 130 amp.

Leece-Neville 90 amp.

Aluminum rear hubs*

Battery (12 volt) maintenance-free (one gas/LPG), three (Ford Diesel) Centrifuse front and rear brake drums (NA with all axles)

Engine block heaters

Engine oil cooler (included with Ford Diesel)

Fuel tanks:

- 18-gal. (NA with gas engines)
- 35-gal. steel step RH and/or LH
- 50-gal. steel step RH and/or LH
- Mixed 35-gal./50-gal. RH or LH

Moisture ejectors, automatic (nonheated) with air brakes Provision for front-mounted PTO**

Shock absorbers (standard on FT models)

Vertical exhaust (with diesels) Wet-type wheel seals

Cab Optional Equipment

Air conditioning (integral with heater) Dual horns (electric, electric or air on air-equipped models)

Hand throttle, locking T-handle Heater, with high/low distribution system

Heavy-duty black vinyl seat trim Instrumentation Package with tachometer, ammeter and oil pressure gauge—cab models Radios:

- AM-Pushbutton
- AM/FM stereo-Electronic
- AM/FM stereo with cassette deck– Electronic

Seats, individual non-suspended or Bostrom Viking T-Bar

Stainless steel western mirrors and convex auxiliary mirrors, with or without lights

3-Point (lap/shoulder) safety belts

Tilt Hood

Tinted windshield

"NA F-600 Series
""Available on 7.0L (429) V-8 and some diesels.
NA with tilt bood.

Options Availability

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Ford F-Series Specifications

		SINGLE-AXLE SERIES					TANDEM AXLE SERIES	
SERIES	100	F-Super Duty	F-600	F-700	F-700 (4x4)*	F-800	FT-800	FT-900
GVWR (lb.)	Max.	14,500	22.000/26,500††	30,000	24,000	35,000	50,000	50,000
GCWR (lb.)	Max.	(a)		60,000		70.000	60,000	80,000
AXLE, FRONT	Std.	5,000	6.000	7.000	7,500	7,000	12,000	12,000
Rating (lb.)	Opt.		7,000 9,000 ^{††}	7,000 9,000		7,000, 9,000 10,000, 12,000		-
AXLE, REAR	Std.	11,000	15,000 Single Speed	17,500 Single Speed	17,500 Single Speed	21,000 Single Speed	34,000 Single Speed	34,000 Single Speed
Rating (lb.)	Opt.		13,000 Single Speed 15,000 2-Speed 17,500 Single Speed ^{††} 17,500 2-Speed ^{††}	17,500 2-Speed 21,000 Single Speed 21,000 2-Speed		21,000 2-Speed 23,000 Single Speed 23,000 2-Speed	40,000 Single Speed	40,000 Single Speed
BRAKES	Std.	Disc, Front/Rear	Split-Hyd.	Split-Hyd.	Split-Hyd.	Split-Hyd.	Air Front/Rear	Air Front/Rear
Service Split System	Opt.	-	HD Split-Hyd. Rear Air Front/Rear ^{+†}	HD Split-Hyd. Rear Air Front/Rear	HD Split-Hyd. Rear	HD Split-Hyd: Rear Air Front/Rear		-
ENGINES	Std.	7.5L EFI V-8	6.1L (370) 2V V-8	6.1L (370) 2V V-8	6.1L (370) 2V V-8	7.0L (429) 4V V-8‡	7.0L (429) 4V V-8‡	Ford Diesel 210 hp.
370-4V and 429-4V Gasoline available in LP-Gas version*	Opt.	7.3L Diesel	7.0L (429) 4V V-8‡ Ford Diesel 165‡/170▲ hp.	7.0L (429) 4V V-8‡ Ford Diesel 170/185‡/ 210/215 hp.		Ford Diesel 185‡/210/ 215/240 hp		Ford Diesel 215/240 hp.
TRANSMISSION*	Std.	5-Spd. Manual OD	5-Spd.	5-Spd.	5-Spd.	5-Spd.	5-Spd.	5-Spd.
FRAMES	Std.	-	7.6 SM 380,000 RBM	10.2 SM 510,000 RBM	10.8 SM 1,188,000 RBM	10.2 SM 510,000 RBM	15.9 SM 1,749,000 RBM	15.9 SM 1,749,000 R8M
RBM = SM x Yield Strength	Max.	-	18.0 SM 900,000 RBM	18.0 SM 900,000 RBM	-	15.9 SM 1,749,000 RBM	26.5 SM 2,915,000 RBM	26.5 SM 2.915,000 RBM
SUSPENSION	Std.	Tapered Leaf Springs w/Stabilizer Bar	6,850	7,000	7,500	7,000	12,000	12,000
FRONT Max. Cap'y @ Ground (lb.)	Opt.	-	7,000 9,000	9,000	-	9.000 10,000** 12,000§ 11,000§	11,000	11,000
SUSPENSION	Std.	ESSO RELIES	15,000	17,500	17,500	17,500	U-340#	U-340#
REAR Max. Cap'y @ Ground (lb.)	Opt.	-	17.500 19,000	19,000 21,000 23,000 23,000†	-	19,000 21,000 23,000 23,000†	UE-340# RT-380#	UE-340# RT-380#
Auxiliary (lb.)	Std.		2.250	2.250	2.250	2.250		

#9,200/9,100 lbs: payload, 1377/161* WB. *Special Order. **For 10,000-lb: axide only. *Wide range of optional transmissions—see your Ford Dealer: _A Rockwell F-233-C18 transfer case. _A California. *Aluminum optional. **Combined ratings: Larger optional axides have matched springs—see your Ford Dealer. †Low deflection. §For 12,000-lb axide. (D) — Dissel. **TDissel only.

Dimensions

Tandem Axle Model

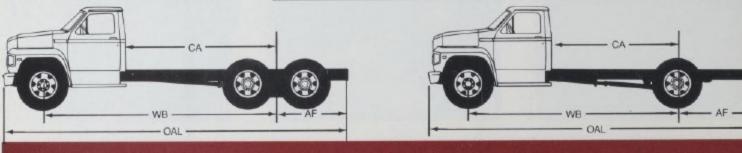
WB	CA	AF	OAL
154"	84"	55"	242
178"	108"	63"	274"
190"	120"	75"	298
196"	126"	75"	304"
214"	144"	75"	322
238	168"	130"	401

F-800 with 10,000 and 12,000 lb. Front Axles

ont axies						
WB	CA	AF	OAL			
142"	72"	39"	214"			
154"	84"	43"	230"			
178"	108"	63"	274"			
190	120°	75"	298"			
196"	126"	75"	304"			
214"	144"	75"	322*			

Single Rear Axle Mod	Single	Rear	Axle	Mode
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WB	CA	AF	OAL
129"	60"	39*	202"
141"	72"	39"	214"
153"	84"	39"	226"
171"	102"	61"	266
177"	108"	70"	281"
189"	120"	73"	296"
207"	138"	93"	334"
225"	156"	100"	359"
237"	168"	130"	401"



Chassis Optional Equipment

Air cleaner–HD dry type with restriction indicator (with gasoline engines)

Alternators-75 or 90 amp. Motorcraft or Motorola 130 amp.

Leece-Neville 90 amp.

Aluminum rear hubs*

Battery (12 volt) maintenance-free (one gas/LPG), three (Ford Diesel) Centrifuse front and rear brake drums (NA with all axles)

Engine block heaters

Engine oil cooler (included with Ford Diesel)

Fuel tanks:

- 18-gal. (NA with gas engines)
- 35-gal. steel step RH and/or LH
- 50-gal. steel step RH and/or LH
- Mixed 35-gal./50-gal. RH or LH

Moisture ejectors, automatic (nonheated) with air brakes Provision for front-mounted PTO**

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Call toll-free 1-800-FORD IST (367-3178)* for information concerning F-Series sales, parts and service facilities. Operators are ready to take your call from 8 A.M. until 8 PM. (EST). With Ford, you're never far from home. *In Alaska call 1-800-433-6292.

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