

From its bold new cab styling to its tenfold increase in build combinations, the new F-650/F-750 Super Duty Chassis Cab is all about giving you more. More of everything that allows you to perfectly match the job you have to do with the machine that can do it best. More models. More interior seat options. More wheelbases. More powertrains. More GVWR and payload choices. More axles. More frames and frame heights. More suspension systems. More fuel tank options. And more usable vocational applications. At every turn in the making of this formidable new series of trucks, our goal was to create an honest work truck with increased function and value to help you succeed in your endeavors.



3 vehicle applications

4 new chassis

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14 more choices

16 cab choices

18 interiors

20 seating selections

22 work-ready models

24 feature

26 color and trim

28 helpful information

Vehicles throughout this catalog are shown with optional and aftermarket upfit equipment.











With its extensive versatility, garnered via its many new frame, powertrain and cab options, there's not a business around in this segment that wouldn't benefit from these vastly improved work machines. Whether your business demands delivery, hauling 50,000 lbs. of liquid refreshment, municipal or airport duty, landscaping, recycling

# THERE'S NOT A BUSINESS WE AREN'T IN

or severe service construction, we made it a point to understand your business completely as we developed this new medium-duty series. That's why so many frame options are available, including full C-channel, kick-up, tapered, straight, Huck-bolted and integral extensions. And to help ensure your vehicle is spec'd correctly, our

expert sales consultants are there at every step. In addition to having the most sales consultants, we have the largest network of service centers in the country. We're known for tough trucks, but our business is understanding your business.

# ALL-NEW CHASSIS

## Tailored suits fit better. Same goes for trucks.

behind the unsurpassed versatility and multitude of configurations that the new Ford F-650/F-750 Super Duty Chassis Cabs enjoy. The all-new chassis alone boasts 38 wheelbase combinations, 10 different suspension ratings, twice as many exhaust systems, and 15 different precisely tuned transmission models. And that's just the beginning. There are 8 types of seats now available, 3 distinct cab styles, and a spectrum of 3 diesel engine families with 14 different horsepower ratings. The perfect business fit? Count on it.

#### frame choice

To begin, there are five frame heights ranging from the F-650 Pro Loader (kick-up) to the F-750 S (severe service). All have strong C-channel construction with yield strength of up to 120,000 psi. The optional reinforced frame of the F-750 carries an awesome 3,580,800 RBM rating.

## traction control

A traction control system designed to reduce slippage in inclement road conditions, thereby improving driver confidence and vehicle handling, is available on F-650 and F-750.

#### clean cab-to-axle

The battery box is tucked under and out of the way. As are the air tanks, the fuel tanks and the ABS modules. They're packaged and positioned under the frame and in some cases between the rails, making it possibly the cleanest-working frame cab-toaxle area (CA) on the road today.

#### low-profile cab

Each of our three cab styles is a "low-profile" design, giving you a clearance advantage from 4 to 8 inches. Especially important for high-CG applications.

#### mirrors

Choose either the optional telescoping model or the new dual, heated West Coast design with light feature. They're also available with a convex lens mounted directly below the primary mirror.

### cab reinforcements

The A-pillar gauge was increased to 2 mils for more rigidity. Additional welds around key structural areas like the transmission tunnel and door openings help ensure its long-lasting work life.

#### wheelbases

Remember when an upfitter used to spend extra time and money just to alter a frame? That was yesterday. With 38 carefully selected wheelbase/cab-style combinations, we'll have the one that works for you.

## rear suspension

The number of multi-leaf suspension systems has increased to five with load range now spanning 13,500 to 23,500 lbs. But when it comes to fragile cargo, the smooth choice is the air suspension system.

## exhaust

There's now a choice of three exhausts: left- or right-hand horizontal, and the new vertical frame-mounted system. A short tailpipe is available for beverage applications.

## the inside story

More seating options. And three cab choices including the only 4-door SuperCab in the class. Yes, one could say we are open for business. Yes, indeed.

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## crossmembers

Non-serviceable components including our frame crossmembers are Huck-bolted to the frame for extended life, not riveted.

## ground clearance

Need great ground clearance? Choose one of our new, unique fuel tank combinations that features shallow tanks and you'll have it.

#### front axles

\*\*\*\*\*\*\*\*\*\*

There are now four front axle (GAWR) ratings: 8500, 10,000, 12,000 and the new 13,200-lb. rating. Being prepared for as many vocational challenges as passible is the hallmark of the new F-650/F-750 medium duty.

#### brakes

When it comes to stopping, it's your choice. Every model comes with your choice of available hydraulic or air brakes. Our option list now offers the air brake system on 19.5" or 22.5" wheels. Both systems, of course, include 4-channel ABS.

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## smart placement

Everywhere you look you'll discover that key components are strategically placed in protected areas. Some competitors place them in the wheel well.

#### engines

The new F-650/F-750 is powered by a wide range of diesel engines including the all-new technically advanced Power Stroke, plus the improved Caterpillar and Cummins diesels.

#### frame extensions

Choose an integral front frame extension or, if flexibility of frame length is needed, choose a bolt-on extension. With either extension, the fixed grille allows for full hood opening.

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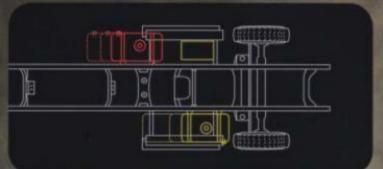


## c-channel reinforcement

Reinforced C-channel frame with yield strength of 120,000 psi, a section modulus of 29.84, and a 3,580,800 RBM. These are among the highest ratings available.

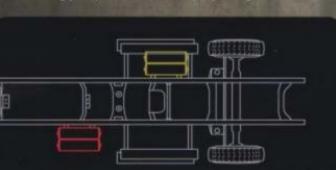
#### fuel/battery/air/exhaust configurations

Common sense and smart thinking are on display everywhere. Even the seemingly tiniest details were thought about and re-thought. Evidence of this is apparent in the simple placement of the battery box. Every battery box in the new F-650/F-750 is placed within a few inches of the starter. Why? A shorter cable means less voltage drop, whereas a longer cable means more... now you understand. And with the increased number of different frames, wheelbases, chassis equipment and cab styles available, it only makes sense that the location of the fuel tanks and exhaust system be as flexible as possible. And indeed they are. Shown below are just a few examples of our long list of possible configuration choices.



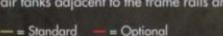
#### fuel tanks

Besides offering 10 dual fuel tank combinations, depending on cab and frame, you also have the choice of shallow or deep tank shapes. This option becomes increasingly important with body upfitting.



#### air tanks

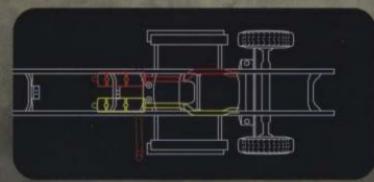
No matter which cab style or air brake system you choose, for their protection as well as for an added clean cab/axle appearance, we have positioned the air tanks adjacent to the frame rails and under the cab.





#### battery box

The philosophy behind the placement of every battery box is a simple one: put it as close to the starter as possible for reduced voltage drop, make it big enough for up to 3 batteries, and keep it out of the CA area.



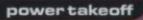
#### exhausts

There's now a choice of three different exhaust system routings: left- or right-hand horizontal, and the new vertical frame-mounted option. An undercab muffler location is essential for beverage applications.

# CHASSIS

## Our strengths begin to mount from here.

First, we equipped the new F-650/F-750 with strong frames, then we proceeded to build on their strength. Two optional frame extensions are offered: Huck-bolted as well as an integral extension on the F-750 S. Choose the hydraulic brake system (available up to 33,000 lbs.) or air brakes, which are even available with our 19.5" wheels. The increased number of front/rear axle choices enables you to select the best match with your load requirement. Twice as many rear suspension systems are now available including the air suspension option. Simply, with Ford, you now get to choose the advantages that work for you.





Front PTO is standard on the F-750 S, while the front PTO provision is optional on other F-650/F-750 models. For transmission-mounted PTO, all engines are now mounted-on-center to allow for convenient upfits.

#### front axle



The new, optional forged-steel I-Beam axle carries the advantage of being rated at 13,200 lbs. for heavy-duty applications. It comes with sealed kingpins and tie-rod ends for increased lubrication intervals and longer life.

#### rear axle



There are six distinct rear axles to choose from with a wide range of available ratios helping ensure the right truck matches the task. There are also four 2-speed axles that provide additional gearing power for starting and pulling at low rpm. In demanding conditions, better traction is at your fingertips with two driver-controlled lockup differentials activated by a simple switch on the instrument panel.

#### front suspension



A range of four GAWRs spanning 8500 to 13,200 lbs. is now available. And in addition to having the ability to cope with the most demanding applications, the new parabolic tapered-leaf front suspension helps provide an excellent balance between ride, handling and load-carrying capability.

#### kick-up frame



Among the options is our kick-up frame.

With its low 28.3" top-of-frame height, it's ideally suited for pickup and delivery applications requiring a low load floor with no interior encroachment.

#### frame extensions



Huck-bolted extensions are available as well as an integral extension for the new F-750 S. Its 10.8" reinforced frame is strong on capability. Shown here with an aftermarket deck plate.

#### auxiliary air



For convenience, we offer the air compressor as a freestanding option. But if you do select air brakes, you'll find that at the heart of the Meritor Q-Plus optional braking system is the Bendix® or WABCO air compressor (depending on engine). This unique system constantly maintains two sets of air lines. If pressure is compromised in one, the other set will retain pressure for partial braking.

#### fuel tanks



Besides offering as many as 10 dual fuel tank combinations, including shallow or deep, we've made another improvement. Instead of a tiny notched fuel tank assist step, there's now a full "foot-sized" step bolted on.

#### smart routing



Instead of "bundled wires" as connections for your upfitted body electronics, we offer prepped connector ends that will either extend to the end of the cab or to the end of the frame. Your option. (Trailer connector shown.)



## Choose the right chassis that works for you.

What line of work are you in? So are we. You know your job. We know your job, too. We've researched hundreds of truck-use applications resulting in intelligent equipment choices designed to be as strong as they are economical. Our research revealed that greater model choice was also required in order to better match up with increased market demands. So, we added more. We also more than tripled the number of wheelbase combinations we offer. And, we increased the number of available frame heights and strength options for your specific business application. We've done our work so you can do yours better. It's strong stuff.

#### WEIGHT RATING

	GVWR		GC	WR
	MINIMUM	MAXIMUM	MINIMUM	MAXIMUM
F-850 PRO LOADER™	17,989	56,000	30,000	60,000
F-650 (STRAIGHT FRAME)	17999	29,000	30.000	70,000
F-750	25,999	33,000	30.000	80,000
F-750 S (BEVERE SERVICE)	33,000	33,000	80,000	80,000

#### WHEELBASES/CAB-TO-AXLE

REGULAR CA		

WB/CA	F-650 PRO LOADER <sup>™</sup> (Kick-Up Frame)	F-650	F-750	F-750 S
134/60				
148/72		•		
158/84				•
176/102			•	
182/108	•	•		
194/120		•		
200/128		•		
212/138		•	•	
218/144		•	•	
224/150		•	-	1 ·
230/156		•	•	
242/168	. 1	•	•	
260/186				

#### ⇒ Available

#### FRAME SELECTOR

F-650 PRO LOADER™	F-650	F-750	F-750 S	FRAME ORDER CODE	DEPTH	WIDTH	THICKNESS (in.)	YIELD	SECTION MODULUS (cu. in.)	RESISTING BENDING MOMENT (inlbs.)
				533	9.125	3062	0312	80,000	10.75	917,600
				534	10125	3.065	0312	50,000	1264	665,500
				535	10.250	3.092	0.375	80,000	15.14	1,275,200
				536	10125	3580	0.912	120,000	1418	1,780,800
				537	9125	3065	0312	B0.000	10.75	912600
				538	10.250	3610	0375	120,000	16.98	2,134,800
		•		538	10.375	3.705	0.438	120,000	2011	2,526,000
			•	530/536	10813	3.692	0312	120,000	29.84	3,580,800

#### SUPERCAB

#### CREW CAB

MAXIMUM

WB/CA (in.)	F-650 PRO LOADER™ (Kick-Up Frame)	F-850	F-750	F-750 S	WB/CA	F-850 PRO LOADER™ (Kick-Up Frame)	F-650	F-750	F-750 S
155/60	•				170/80	1110			
167/72					182/72		•		
179/84			1.	1	194/84			•	
197/102					212/102				
203/108				1	218/108				
215/120		-	•		530/150			1	
221/126					236/126				
233/138					246/138				
					254/144	•			
245/150					260/150				-
251/156			•		286/158		•		
263/168				TEN THE	278/168		•		
281/126									

## POWERFUL NEW ENGINE CHOICES

## How to get your business hitting on all cylinders.

To ensure power matches task, the new Ford F-650/F-750

Super Duty offers a choice of three diesel engine families
with 14 horsepower/torque ratings. The all-new 6.0L Power

Stroke® V8 Turbo Diesel, the improved 7.2L Caterpillar®

3126E Diesel, and the redesigned 5.9L Cummins® ISB Diesel®
represent the most technically advanced and most powerful
range of diesel engines Ford has ever offered in Class 6
and 7. All three are all business. In all 50 states.

\*Available Spring 2003.

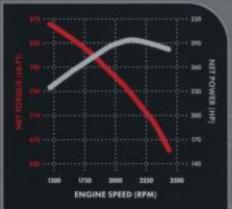


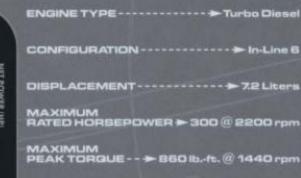
## POWER STROKE ENGINE

NGINE TYPE	
CONFIGURATION > 32-Valve OHV VB	1 - 1
DISPLACEMENT	11-/
MAXIMUM RATED HORSEPOWER → 230 @ 2600 rpm	
MAXIMUM	-

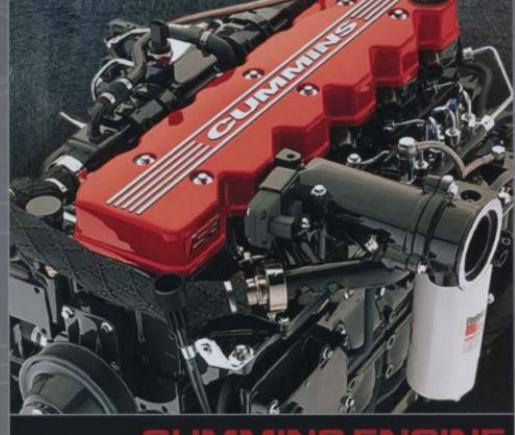
The new 6.0L Power Stroke V8 Turbo Diesel is infused with unique fuel delivery, air handling, cooling and filter technologies that offer more power and better fuel economy. It is designed to achieve a B-10 life of 250,000 miles. The new Electronic Variable Response Turbocharger (EVRT™) is responsible for its aggressive low-end torque, reduced turbo lag, and its impressive towing and grade-climbing capabilities. With four power ratings to choose from, it can pump out up to 230 hp accompanied by an amazing 620 lb.-ft. of torque at 1500 rpm.

The 7.2L Caterpillar 3126E Diesel\* is improved with increased horsepower selections along with a wider range of torque from 520 lb.-ft. to an outstanding 860 lb.-ft. @ 1440 rpm. Its adaptability is also expanded with its ability to be paired with the new optional Eaton\* 10-speed Roadranger\*\* transmissions specifically designed for highway and construction applications. It's one of the most versatile powerplants anywhere.

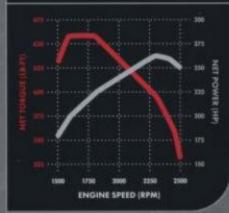




\*Changes to Caterpillar C7 engine family in Summer 2003.



## **CUMMINS ENGINE**





CONFIGURATION ----- ≥4-Valve OHV IL

Available Spring 2003

HATED HOHSEPOWER - 260 @

MAXIMUM PEAK TORQUE - - → 660 lb.-ft. @ 1600 rpm

# CATERPILLAR

The 5.9L Cummins ISB Diesel Engine has more power rating choices and substantial improvements to performance and durability. For 2004, its NVH is reduced and fuel economy is increased by an estimated 2 percent. Its Variable Geometry Turbo on 245 hp and above engines reduces lag, while its new centered fuel injection system design allows longer intervals between service.

## INCREASED POWERTRAIN SELECTION

## More choice results in the right choice.

For 2004, the shift is to greater choice. Automatic or manual.

If your desire is to go automatic, rest assured your choice will not be. You'll have a total of seven different automatic transmissions available from Allison. If your choice is manual, you'll have the opportunity to perfectly match the job with eight different manual transmissions available from Eaton and Spicer, along with two adjustment-free Eaton clutches.

Whether your choice is automatic or manual, increased selection allows better matching of powertrain components

to job application than ever before.

## POWER STROKE ENGINE

#### **ENGINE AVAILABILITY**

HP/TORQUE	PRO LOADER~	STRAIGHT FRAME	F760 BUPER DUTY	F750 S SEVERE SERVICE
200/520	•	. /	•	
215/540	•	•		
230/540	•	•	•	
230/620			•	

#### ALLISON AUTOMATIC

ENGINE HE RATINGS AVAILABLE

ALLISON 2000 5-SPEED	200/215/230
ALLISON 2400 5-SPEED	200/215/230

#### EATON MANUAL

NGNE HPRATINGS AVAILABLE

EATONFS-5205A 5-SPEED	500
EATON FS-5406A 6-SPEED	200/215/230
EATON PS-8408A 6-SPEED	215/230H

#### SPICER MANUAL

CONFLED DATA COR MAY ARE E

SPICER ESO5678 7SPEED	200/215/230
SPICER ESOSS 78 7 SPEED	215/230H

#### - Available H = Requires high-torque engine

## CATERPILLAR ENGINE

## CUMMINS ENGINE

#### ENGINE AVAILABILITY

HP/TORQUE	PRO LOADER**	STRAIGHT FRAME	SUPER DUTY	SEVERE SERVICE
190/520				
210/520			•	
210/605	•	•		•
230/520	•		•	
230/660	•		•	•
250/660				
275/800	•	•		
300/800	•			
300/860				

#### ALLISON AUTOMATIC ENGINE PRATINGS AVA

ALLISON 2000 5-SPEED	210/230
ALLISON 2400 5-SPEED	210/230
ALLISON MD-3060 5-SPEED®	210H/230H/250/275/300
ALLISON MD-3560 5-SPEED®	210H/230H/250/275/300
ALLISONMD-3060 6-SPEED®	210H/230H/250/275/300
ALLISON MD-3560 B-SPEED	210H/230H/250/275/300
ALLICONING SOCK C COCCO	200

#### EATON MANUAL

EATON FS-5205A 5-SPEED 190/210/230

EATON FS-5406A 6-SPEED 210H/230H/250

ENGINE HPRATINGS AVAILABLE

EATON FR. 92108 10-SPEED 275/300

EATON RT 9908LL 10-SPEED 210H/230H/250

#### SPICER MANUAL

SPICER ES05678 7-SPEED 210/2

SPICER ESOS678 7-SPEED 210H/230H/25

## ENGINE AVAILABILITY

HP/TORQUE	PRO LOADER**	F-650 STRAIGHT FRAME	SUPER DUTY	SEVERE SERVICE
185/420	•			
215/520	•	•		
230/520	•		•	
245/660	•			
260/660	•			

#### ALLISON AUTOMATIC

ENGINE HP FATNOS AVAILABLE

ALLISON 2000 5-SPEED 215/230
ALLISON MD-3060 5-SPEED 245/260
ALLISON MD-3560 5-SPEED 245/260

ALLISON MD-3560 6-SPEED 245/260
ALLISON MD-3560 6-SPEED 245/260

#### EATON MANUAL

ENGINE HP FIATINGS AVAILABLE

EATON FS - 4205 A 5 SPEED 185

EATON FS - 5405 A 5 SPEED 215

EATON FS - 5405 A 5 SPEED 185/215

EATON FS-8408A 6-SPEED 245/260

#### SPICER MANUAL

ENGINE HPRATNGS MALABLE

SPICER ES08678 7-SPEED 185/215/230 245/260

\*Changes to Caterpillar C7 engine family in Summer 2003. \*Late availability. \*300 hp only available for emergency application

# MORE

## An honest work truck should work for you.

More model, frame and wheelbase choices were only the beginning in creating a new series of honest work trucks designed to fit your business better than any other. An incredibly strong beginning, yes, but we've already topped ourselves. Literally. To complement those major new choices, we've doubled our axle, suspension and exhaust choices and extended our brake, alternator and battery offerings. We've even given you the ability to match any alternator rating with any engine choice. By now you should see the pattern developing. More choices from us add up to more advantages for you.

#### AXLE SELECTOR

		RAT (Ib	ING s.)	
FRONT AXLES	<b>8500</b>	10.000	12.000	13,200
F-650 PROLOADER				
F-650 (STRAIGHT FRAME)	•			
F-750				
F-750 S (SEVERE SERVICE)				

		-SPEED	SINGL	E-SPEEI	D/TWO-	SPEED
REARAXLES	13,500	15,000	17,500	19,000	21,000	
F-650 PROLOADER						
F-650 (STRAIGHT FRAME)				•		
F-750					•	•
F-750 S (SEVERE SERVICE)					•	•

#### BRAKES

	HYDRAULIC BRAKE SYSTEM	AIR BRAKES (straight truck use)	YSTEM (tractoruse)
F-650 PROLOADER			
F-650 (STRAIGHT FRAME)			
F-760			
F-750 S (SEVERE SERVICE)		100	

#### ELECTRICA

ALTERNATORS	BATTERIES	
100-AMP CAPACITY	625 COLD-CRANKING AMPS (2)	
110-AMP CAPACITY	625 COLD-CRANKING AMPS (3)	0
190-AMP CAPACITY	900 COLD-CRANKING AMPS (2)	
200-AMP CAPACITY	900 COLD-CRANKING AMPS (3)	
BYOLAMB CABACITY		

#### FUEL TANKS

#### FUEL TANK CAPACITIE

							(ga	llons)						
	35	35/45	45	45/25	45/45	45/65		65/45	65/85	50	50/50	80	80/66	80/80
F-650 PROLOADER					•			•	•					
F-650 (STRAIGHT FRAME)		-	•				•		•	•	•	•	•	
F-750					•	•	•		•			•		•
F-750 S (SEVERE SERVICE)									•		•			•

#### SUSPENSIONS

# F-650 (STRAIGHT FRAME) F-750 S (SEVERE SERVICE) FRONT TAPER-LEAF SPRINGS (Ibs.) | 13.500 | 15.500 | 16.500 | 20.000 | 23.500 | 12.000 | 15.500 | 16.500 | 20.000 | 23.500 | 16.500 | 16.500 | 20.000 | 23.500 | 16.500 | 16.500 | 20.000 | 23.500 | 16.500 | 16.500 | 20.000 | 23.500 | 16.500 | 16.500 | 20.000 | 23.500 | 16.500 | 16.500 | 20.000 | 23.500 | 16.500 | 16.500 | 20.000 | 23.500 | 16.500 | 16.500 | 20.000 | 23.500 | 16.500 | 16.500 | 20.000 | 23.500 | 16.500 | 16.500 | 20.000 | 23.500 | 16.500 | 16.500 | 20.000 | 23.500 | 16.500 | 16.500 | 20.000 | 23.500 | 16.500 | 16.500 | 20.000 | 23.500 | 16.500 | 16.500 | 20.000 | 23.500 | 16.500 | 16.500 | 20.000 | 23.500 | 16.500 | 16.500 | 20.000 | 23.500 | 16.500 | 16.500 | 20.000 | 23.500 | 16.500 | 16.500 | 20.000 | 23.500 | 16.500 | 20.000 | 23.500 | 16.500 | 20.000 | 23.500 | 16.500 | 20.000 | 23.500 | 16.500 | 20.000 | 23.500 | 16.500 | 20.000 | 23.500 | 16.500 | 20.000 | 23.500 | 16.500 | 20.000 | 23.500 | 16.500 | 20.000 | 23.500 | 16.500 | 20.000 | 23.500 | 16.500 | 20.000 | 23.500 | 16.500 | 20.000 | 23.500 | 16.500 | 20.000 | 23.500 | 16.500 | 20.000 | 23.500 | 16.500 | 20.000 | 23.500 | 16.500 | 20.000 | 23.500 | 16.500 | 20.000 | 23.500 | 16.500 | 20.000 | 23.500 | 16.500 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 | 20.000 |

## UNSURPASSED CAB CHOICE

### No one offers more cab choices. Period.

Ford is the only medium-duty truck to offer this distinctive and convenient cab style lineup: Regular Cab, the category-exclusive 4-door SuperCab, and Crew Cab. All three are "lowprofile" cabs designed to give you a clearance advantage of 4 to 8 inches and a lower center of gravity. Plus, it's easier to upfit for over-cab upfits such as a car hauler, airport service vehicle or dump truck. All three cabs are "Built Ford Tough" with heavy-gauge galvanized steel. And they're reinforced with additional welds around the transmission tunnel, West Coast mirror attachment points, rocker and door openings.



#### REGULAR CAE

Bold new look. Massive new grille. New wraparound bumper. Low-profile silhouette.

Front-end tilting hood. The new F-650/F-750 Super Duty Regular Cab configuration is definitely open for business. Its large interior space is very comfortable and ideally proportioned for three hard-working people.

#### REALSTEPS

Every cab now comes with an honest bolted-on boot-size cab step. This makes for sure footing every step of the way.





#### SUPERCAE

Nobody but Ford offers a 4-door SuperCab model in this segment of work trucks. Inside, the new model offers a standard fold-up rear bench seat.

When up, use the added space to stow more of your work gear. Or you can delete the seat and upfit to suit your priorities.





### CREWCAB

Four full-size doors. Seats six crew members. Individual non-slip steps. Dark Shadow Grey or chrome grille and bumper depending upon trim level chosen. Either way, the new F-650/F-750 Super Duty Crew Cab is the epitome of job-site capability.

#### STATIONARY GRILLE

The new F-650/F-750 Super Duty boasts a front-end tilting hood designed to open easier and allow clearance for front extension-mounted accessories.

(Shown here with aftermarket deck plate.)

#### HEATED MIRRORS

Available are dual, heated West Coast mirrors with light feature or with an auxiliary convex lens mounted directly below the primary lens.



# THE BIG NEWS INSIDE

At the very moment its four doors swing wide open to reveal its new level of comfort, the new F-650/F-750 SuperCab ushers in a new era of easier access, flexible space and comfortable options. Among the most talked-about are the new Air-Ride seat for the driver and the new dual front captain's chairs. Work is hard enough without being reminded of it. So with that securely in mind, a host of other options were designed to make the workday much more comfortable and less like work. Notable are air conditioning, a 6-disc in-dash CD changer and a sliding rear window that'll open for fresh air.



There's nothing else like it on the road today. Only Ford medium-duty trucks offer the flexibility of a 4-door SuperCab. Its extra space is available for carrying cargo or people. This feature makes it particularly applicable for towing/recovery use when you might need its extra room to fit in a stranded family. Shown in XLT cloth with optional 30/70 Air-Ride driver's seat, 2-person passenger's bench and fold-up split rear bench.



One of the many useful variations available with our SuperCab design is this 40/20/40 front bench seat configuration. Available trimmed in leather, cloth or vinyl, it's exceptionally roomy and rugged.

The Crew Cab with the optional 40/0/40 leather-trimmed front captain's chairs is the ultimate in medium-duty interiors. Its convenient center console can hold an entire workday of necessities from clipboards to a laptop, while its instrument panel presents a familiar Ford Super Duty look and feel.

#### NEW AIR-RIDE SEATS

New this year is the Air-Ride driver's-seat option. With its adjustable lumbar support and suspension characteristics, it's the epitome in seat comfort. Shown in optional Savage vinyl weave. The front passenger's-seat Air-Ride option will be available in Fall 2003

# MORE CHOICES INSIDE

The number of seating configurations has more than doubled for 2004. Considering all the available seating textures, the various seating configurations, the delete options and the almost limitless number of seating combinations for Regular Cab, SuperCab and Crew Cab, you can practically custom-design your Super Duty interior to match your specific business application. No longer will you have to settle for seats that aren't quite right. You can now tailor them to fit you and your needs.

Below is a sampling of the many available seating configurations designed to help tailor your truck's interior to you and your business. Please see your medium-duty trucks dealer for the entire comprehensive list.

#### REGULAR CABS







30/0/30 SEATING

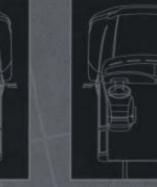


30/0/40 SEATING

SUPERCABS







30/0/0 SEAT DELETE

#### **CREW CABS**







40	20	40	SE	ATII	MG

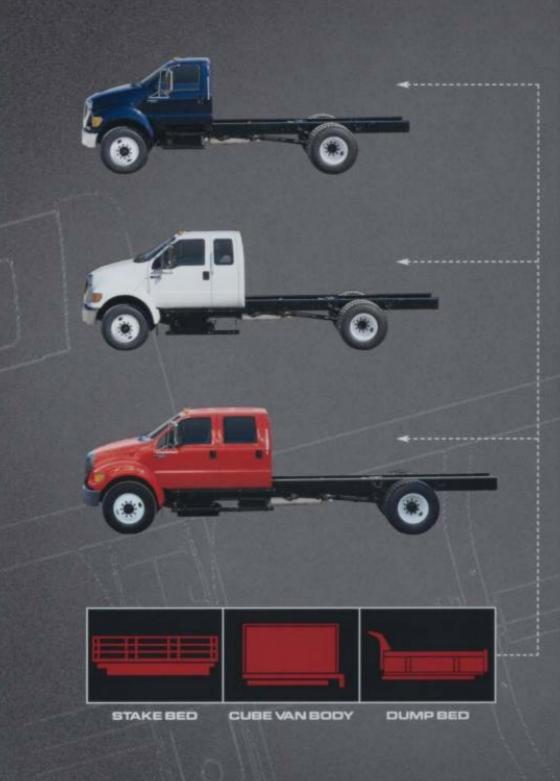
	SEAT SUSPENSION SYSTEM	WIDTH %	SEATING POSITION AVAILABILITY	XL	XLT	XL FABRIC OPTIONS	XLT FABRIC OPTIONS	SEATING COMBINATION OPTIONS	CAB AVAILABILIT
STANDARD FRONT SE	ATS								
Intermediate folding/reclining back with armrest	Fixed-apring	30	Driver	s		Standard: Vinyl Optional: Savage vinyl weave or XL cloth		30/70, Seat delete	All
Two-person intermediate folding back, no armrest	Fixed-spring	70	Passenger		0	Standard: Viryl Optional: Sevege viryl weave or XL cloth	Optional: Savage vinyl weave or XLT cloth	30/70, Seat delete	All
High-back split bench with outboard position integral head restraints, folding/reclining, low-back center seating position folds to armrest with cupholders	Fixed-appling	40	Driver/ Ceriter/ Passenger	0	0	Optional: Vinyl Savege Vinyl weave or XL cloth	Standard: XLT cloth Optional: None	40/20/40. Seat delete	All
OPTIONAL FRONT SEA	ATS								
Easy-Air high-back bucket with integral head restrains, folding/reclining, armrest	Easy-Air suspension with manual pump"	30	Driver	0	0	Optional: Virly(, Savage virly) weave	Optional: Sevege viryl weave or XLT cloth	30/70, 30/0/40, 30/0/0, Seat delete	All
Full Ar-Flide high-back bucket with integral head restraint, fold- ing/reclining armnest.	Full Air-Plide/	30	Driver/ Passenger*	0	0	Optional: Sevege viry! weave	Optional: Savage viryl weave or XLT cloth	30/70, 30/0/40, 30/0/30; 30/0/0, Seat delete	All
Ceptein's cheir with high-back integral head nestraint, folding/ necining, emmest	Fixed spring	40	Driver/ Passenger	0	0	Optional: Vinyl Savage vinyl Weave or XL cloth	Optional: Savage vinyl weave or XLT cloth	40/0/40. Seat delete	All
6-wey power adjustable heated captain's chair!! with high-back integral head restraint, folding/ reclining, armrest	Fixed apring	40	Driver/ Passenger		0	N/A	Optional: Leather trim	4D/0/40, Seat delete	All
REAR SEATS				_					-
Rear bench, full-width, split fold-up converts to load floor	High-density foam	30/70	Rear Bench	8	6	Standard: Vinyl Optional: Savege viryl weave on XL ploth	Standard: XLT cloth Optional: Vinyl Savaga vinyl weave or XLT cloth	AK Seat delete	SuperCab
Full-size near bench, full-width, folding beck	Fixed-spring	100	Rear Bench			Standard: Viryl Optional: Savage viryl weave or XL cloth	Standard: XLT cloth Optional: Viryl! Savage viryl weave or XLT cloth	All. Sest delete	Crew Cab

"Air passenger seat available Fall 2003. ""Available only with hydraulic brake vehicles.
"Flequires air brakes or air compressor option. "Included and available only with leather frim option.
"Rear seaf is vinyl with leather-trimmed front seats."

## WORK-READY: THE SIMPLE CHOICE

## We have something to meet your needs right. Right now.

In our research, certain job applications requiring the same base equipment surfaced over and over. To meet this need, we created "Work-Ready" F-650 models tailored to the most common vocational applications. They're delivered much quicker because the spec'ing and ordering process is streamlined. Work-Ready trucks are every inch honest work trucks and are available in all three cab styles. They come in a variety of wheelbase lengths that'll support bodies up to 24-feet long. And they are "Built Ford Tough" with the exact same attention to detail as every work truck we proudly make.



## F-650 SUPER DUTY WORK-READY MODEL SELECTION

WORK- READY#	TYPICAL APPLICATION	BODY LENGTH (ft.)	WB/CA	CAB	TRIM	ENGINE	6-SPEED MAN. TRANS.	5-SPEED AUTO, TRANS.	GVWA (lbs.)	GEAR SPEED
F-650 1	DUMP VAN/STAKE VAN/STAKE	840 14-16 18-22	158/84 194/120 230/158	REGULAR	XL	60LDESEL230HP 520LB-FTOFTORGUE	PS-5406A	ALLISON 2000	26,000	71/72
F-650 2	DUMP VAN/STAKE VAN/STAKE	8-10 14-16 18-22	158/84 194/120 230/158	REGULAR	XLT	6.0LDJESEL, 230 HP. 520LB, FTOF TORGUE	FS-5406A	ALLISON 2000	26,000	71/72
F-650 3	DUMP VAN/STAKE VAN/STAKE	8-10 14-16 18-22	178/84 215/120 251/158	SUPERCAB	(XL)	60LDESEL 230 HP. 520LB-FTOFTORGUE	FS-5406A	ALLISON 2000	S8'000	71/72
F-650 4	DUMP VAN/STAKE VAN/STAKE	840 1446 18-22	179/84 215/120 251/156	SUPERCAB	XLT	6.0LDIESEL, 230 HP. 520LB-FTOFTORGUE	FS 5406A	ALLISON 2000	S6.000	71/72
F-650 5	DUMP VAN/STAKE VAN/STAKE	840 1446 18-24	194/84 230/120 266/156	CAEW CAB		BOLDIESEL, 230 HR 520 LB FTOF TORQUE	FS-5406A	ALLISON 2000	26,000	71/72
F-650 6	DUMP VAN/STAKE VAN/STAKE	840 1446 18-24	194/84 230/120 266/156	CREWCAB	XLT	60LDESEL, 230 HR 520LB FT OF TORQUE	FS-5408A	ALLISON 2000	26,000	71/72
F-650.7	VAN/STAKE	18-21	218/144	REGULAR	XL	6.OLDEBEL 23D HP. 520 LB PTOFTORQUE	FS-5406A	ALLISON 2000	26,000	71/70
F-650 B	VAN/STAKE	18-21	218/144	REGULAR	XLT	SOLDESEL 230 HR S20LB FTOFTORGUE	FS-5406A	ALLISON 2000	Se'000	71/70
F-650 9	VAN/STAKE	18-21	218/144	SUPERCAB	XL	6.0LDESEL 230 HP. 520LB-FTOFTORGUE	FS-5406A	ALUSON 2000	56,000	71/70
F-650 10	VAN/STAKE		218/144	SUPERCAB	XLT	B.O.L.DIESEL 230 HP. 520 LB.FTOFTORGUE	FS-5406A	ALUSON 2000	26,000	71/70

If the job you do is normally accomplished with a traditional dump bed, a stake bed or a cube van body, then a "Built Ford Tough" Work-Ready truck may be all you need. Ford F-650 Super Duty Work-Ready trucks have the advantage of being pre-spec'd and ready to upfit. And in some cases, the perfect truck for you might already be waiting on your dealer's lot. Fully assembled. Ready for work. Look at the chart above. As you can probably see, there's plenty of variety in our Work-Ready line. Body and frame lengths can vary. All three cab styles are available. And note, at the heart of your powertrain choices is one of the most technically advanced diesel engines in Class 6 use today: the all-new 6.0L Power Stroke" V8 Turbo Diesel engine. Both automatic and manual transmissions are available. And since every Work-Ready Super Duty carries a maximum GVWR of 26,000 lbs. and meets most non-CDL applications, you can go about your business knowing you have chosen an extremely capable work machine.

F-650/F-750 STANDARD FEATURES		
AXLES	XL	1
Shock absorbers, front - Double-acting Wheel seals, front - Grease	-	-
Wheel seals, nont - Grease Wheel seals, rear - Oil		
	_	-
BRAKES	_	
ABS – 4-channel anti-lock braking system	_	-
Hydraulic boester	-	-
Parking brake control	-	-
	-	-
ENGINE	3200	
Air cleaner Donaldson® with restriction gauge	_	
Exhaust - Single horizontal muffler and short tailpipe,	-	
aluminized steel; frame-mounted, right side Fan clutch	_	-
Fuel/water separator — Electric, heated (Power Stroke*)	-	-
Radiator	-	-
Starting motor	-	
2012/AVX-0100	-	-
ELECTRICAL	_	
Battery box – LH forward under cab	-	-
Body-builder wiring - At back of cab at frame	-	_
Electrical system – 12-volt Emergency flashers	-	-
Fuses, SAE — Blade-type	-	
Headlamps — Rectangular halogen sealed-beam	-	-
(includes front side marker lamps with reflectors)		
Taillights - 2 with integral stop, turn, backup and license plate	-	
EXTERIOR	_	-
	_	
Doors — 2 (4-panel with SuperCab or full-size with Crew Cab) Front bumper — Full-width, painted steel, Dark Shadow Grey color,	-	-
0.1875* material thickness	-	
Front bumper – Full-width, chrome-plated steel.		-
0.1875" material thickness		
Front-end tilting fiberglass hood and fenders assembly -		
Frame-mounted, tursion har assist (includes integral noise shield.	-	- 1
inner splash shields and mud flags)		
Glass - Laminated windshield, solar tinted all around		
Grille - Plastic, Dark Shadow Grey		
Grille - Plastic, chrome (includes chrome headlamp bezels)		
Horn - Dual electric		
Lights - Roof marker/clearance (5 lights)		
Mirrors - Dual rectangular, 7 1/2" x 16 1/2" stainless steel,		-
West Coast style, 102" spacing		
Power Equipment Group – 2 power windows with power door locks		1
(4 with Crew Cab)		
Tow hooks, front (2) — Frame-mounted	- Charles	
Window, rear - Fixed	-	
Windshield wipers – 2-speed electric intermittent with washers		

■ Standard	- Uppercented	1401	-PW-001	ngage:

NTERIOR	XI.	X
ir conditioning, manual – Includes integral heater and defroster	ar.	
ir registers - LH, LHC, RHC with positive shut-off		-
shtray		
ssist handle - Exterior B-pillar with Regular Cab		
ssist handle - Exterior rear door with SuperCab		
issist handle Front passenger, interior B-pillar		
ssist handle - Rear passengers, exterior C-pillar with Crew Cab		
axiliary power point		-
Back panel cover - Rigidex (Flint Grey)		
igar lighter		
oat hook - RH/LH color-keyed		
upholder		
lemisters – LH and RH side windows		
Iome lamp - Center (LH/RH door-activated, VP switch-operated		-
with delay)	-	
loor trim - Color-keyed molded with grab handle and reflector.		
ard armrest	7	
loor covering Black, full, Maslite-type		
lauge cluster – Includes electronic speedometer (mph/kph).		-
rip odometer, voltmeter, oil pressure, coolant temperature,	_	
uel gauge, tachometer and indicator lights		
Slove compartment – Instrument panel, RH		
rab handle – Front passenger A-pillar mounted	-	-
leadliner - Color-coordinated, molded, cloth		-
leater – Ford fresh-air with defroster		-
nstrument panel – Color-keyed with color-coordinated accents		
ladio AM/FM stereo with clock – includes 2 speakers	-	-
radio AMFM stereo/cassette with clock – Includes 4 speakers	-	-
afety belts" – Belt-Minder" system (chime and flashing warning		-
ght on instrument panel if belts not buckled)		
afety belts — Color-keyed, all positions include fixed D-rings Regular Cab)		
afety belts - Color-keyed, all positions include front-seat		
djustable D-rings (SuperCab or Crew Cab)	-	
cuff plates - Color-keyed		-
oft armrest - Upper viryl insert and map pocket with carpet	-	8
peed control - VP-mounted (steering wheel-mounted - late availabilit	v) <b>=</b>	
teering column — Tilt		8
teering wheel – 2-spoke, Black PVC	-	
un visor - Single driver and passenger, cloth (passenger's side	-	8
on vesso ~ uniger univer and passenges, since quassenger's sent includes mirror)	-	-
achometer – Electric		-
urn signal switch - Multifunction, self-canceling		-
tility tray — Floor-mounted behind seat (Regular or Crew Cab only)	-	2
triffy tray — Hanging on back panel (Regular Cab only)		8
rimy may - manging on back paner (negutar cap only)		-

"Always wear your safety belt.

FRAME	F-650			
	RO LOADER"	F-650	F-750	-
Frame extension, front — Integral type;	-	-	-	10
20° in front of grille, without crossmember				
Frame extension, front - Bolt-on; 20° in front.	-			-
of grille				
Front bumper – Full-width, chrome-plated steel	0			-
Front bumper - Swept back, painted steel,	-		D	
Dark Shadow Grey color				
Front bumper – Delete				
AXLE, FRONT - SUSPENSION, FRONT				
Front auxiliary springs – Robber	m	77	17	m.
Lube, front axle – EmGard 50W synthetic oil		-14-	-#-	-
Wheel seals - Stemco Guardian, front	0	- #-	-	- 5
		14	-34	14
AXLE, REAR – SUSPENSION, REAR				
Air suspension		0		
Air suspension dual leveling valve		0		- 0
Air suspension dump valve			D	
Lube, rear axle - EmGard 75W-90 synthetic oil	D	0	-	O
Multi-leaf springs — Vari-rate suspension				
Shock absorbers - Rear	0	B	0	1
Wheel seals - Stemco Guardian, rear - Mineral	0	D		
oil-lubricated wheel bearings			1000	100
BRAKES – BRAKE EQUIPMENT				
	0.00	and T	-	444
Air brake system - Straight truck use only		ᆜ	B	Ш
Air brake system - Tractor use only				_ !!
Air compressor (Bendix Tu-Flow 550, 13.2-CFM				D
capacity with Caterpillar or Power Stroke engines)				
Air compressor (Cummins 15.2-CFM capacity with Cummins engines)	П			
Air dryer (Bendix AD/IP) with heater - Mounted inside	0	D		D
left frame rail, back of cab				
Air dryer (Bendix AD/IP) with heater - Mounted to	П	0		D
battery box, left side, under cab	-	77	-	-
Air tank location - Optional (refer to body-builders	-	D	(2)	
layout book for location)	- 111		-	-
Drain valves (3) - Automatic (Bendix DV-2) with heater	0		75	
Power parking brake - For hydraulic brake chassis	- 1	n	- 11	П
with air source	Test.	747	200	144
Special GAWR - Provides rear tractor brake rating			0	D
equal to axle rating up to 23,000 lbs. for single			-bed	-
axles (required with tractor air brake system)				
	67		F	-
Traction control - Automatic (Caterpillar and Cummins)		H	#	-
Turn signal switch - Non-self-canceling	-	H	- Lol	U
TRAILER CONNECTIONS				
Trailer Air Brake Package — 4-wheel			0	
Trailer connection socket — 7-way	*			
content contribution society - 5 - way				
			proj.	
ENGINE EQUIPMENT	73	E1		
ENGINE EQUIPMENT Engine block heater – Kim Hotstart	D			
ENGINE EQUIPMENT Engine block heater — Kim Hotstart (120-volt/1000-watt with Caterpillar engine)				
ENGINE EQUIPMENT Engine block heater — Kim Hutstart (120-volt/1000-watt with Caterpillar engine) Engine block heater — Phillips	0	0	0	-
ENGINE EQUIPMENT Engine block heater — Kim Hutstart (120-volt/1000-watt with Caterpillar engine) Engine block heater — Phillips (120-volt/1000-watt with Power Stroke engine)	D	0	D	-
ENGINE EQUIPMENT Engine block heater — Kim Hutstart (120-volt/1000-watt with Caterpillar engine) Engine block heater — Phillips (120-volt/1000-watt with Power Stroke engine) Engine block heater — Phillips				-
ENGINE EQUIPMENT Engine block heater — Kim Hutstart (120-volt/1000-watt with Caterpillar engine) Engine block heater — Phillips (120-volt/1000-watt with Power Stroke engine) Engine block heater — Phillips (120-volt/750-watt with Cummins engine)	0	0	0	-
ENGINE EQUIPMENT Engine block heater — Kim Hutstart (120-volt/1000-watt with Caterpillar engine) Engine block heater — Phillips (120-volt/1000-watt with Power Stroke engine) Engine block heater — Phillips (120-volt/750-watt with Cummins engine) Engine exhaust brake — Jacobs	D	0	D	
Engine block heater — Kim Hotstart (120-volt/1000-watt with Caterpillar engine) Engine block heater — Phillips (120-volt/1000-watt with Power Stroke engine) Engine block heater — Phillips (120-volt/750-watt with Cummins engine) Engine exhaust brake — Jacobs (for Cummins ISB and Caterpillar 3126E engines)	0	0	0 0	-
ENGINE EQUIPMENT  Engine block heater — Kim Hutstart (120-volt/1000-watt with Caterpillar engine)  Engine block heater — Phillips (120-volt/1000-watt with Power Stroke engine)  Engine block heater — Phillips (120-volt/750-watt with Cummins engine)  Engine exhaust brake — Jacobs (for Cummins ISB and Caterpillar 3126E engines)  Fuel tanks — Dual with transfer pump	0	0 0 0	0 0	
ENGINE EQUIPMENT Engine block heater — Kim Hutstart (120-volt/1000-watt with Caterpillar engine) Engine block heater — Phillips (120-volt/1000-watt with Power Stroke engine) Engine block heater — Phillips (120-volt/750-watt with Cummins engine) Engine exhaust brake — Jacobs (for Cummins ISB and Caterpillar 3126E engines) Fuel tanks — Dual with transfer pump Fuel/water separator	0	0	0	-
ENGINE EQUIPMENT Engine block heater — Kim Hutstart (120-volt/1000-watt with Caterpillar engine) Engine block heater — Phillips (120-volt/1000-watt with Power Stroke engine) Engine block heater — Phillips (120-volt/750-watt with Cummins engine) Engine exhaust brake — Jacobs (for Cummins ISB and Caterpillar 3126E engines) Fuel tanks — Dual with transfer pump Fuel/water separator Power take-off provision — Front-mounted,	0	0 0 0	0 0	
ENGINE EQUIPMENT Engine block heater — Kim Hutstart (120-volt/1000-watt with Caterpillar engine) Engine block heater — Phillips (120-volt/150-watt with Power Stroke engine) Engine block heater — Phillips (120-volt/750-watt with Cummins engine) Engine exhaust brake — Jacobs for Cummins ISB and Caterpillar 3126E engines) Fuel tanks — Dual with transfer pump Fuel/water separator Power take-off provision — Front-mounted, crankshaft-driven	0	0 0 0	0 0	
ENGINE EQUIPMENT Engine block heater — Kim Hutstart (120-volt/1000-watt with Caterpillar engine) Engine block heater — Phillips (120-volt/1000-watt with Power Stroke engine) Engine block heater — Phillips (120-volt/750-watt with Cummins engine) Engine exhaust brake — Jacobs (for Cummins ISB and Caterpillar 3126E engines) Fuel tanks — Dual with transfer pump Fuel/water separator Power take-off provision — Front-mounted,	0	0 0 0	0 0	
ENGINE EQUIPMENT Engine block heater — Kim Hutstart (120-volt/1000-watt with Caterpillar engine) Engine block heater — Phillips (120-volt/150-watt with Power Stroke engine) Engine block heater — Phillips (120-volt/750-watt with Cummins engine) Engine exhaust brake — Jacobs for Cummins ISB and Caterpillar 3126E engines) Fuel tanks — Dual with transfer pump Fuel/water separator Power take-off provision — Front-mounted, crankshaft-driven	0	0 0 0 000	0 0 0 000	
ENGINE EQUIPMENT Engine block heater — Kim Hotstart (120-volt/1000-watt with Caterpillar engine) Engine block heater — Phillips (120-volt/1000-watt with Power Stroke engine) Engine block heater — Phillips (120-volt/750-watt with Cummins engine) Engine exhaust brake — Jacobs (for Cummins ISB and Caterpillar 3126E engines) Fuel tanks — Dual with transfer pump Fuel/water separator Power take-off provision — Front-mounted, crankshaft-driven Radiator with fixed grille — 619-sqin, cross flow,	0	0 0 0 000	0 0 0 000	

	F-650			2000
	PRO LOADER		1	
Allison ECU programming – For fire trucks and emergency vehicles	ш	D		0
Clutch - Eaton 14*, 2-plate, adjustment-free			D.	
Driveline Spicer SPL140	D	0	H	-
Synthetic transmission oil — EmGard 50W for manual transmissions		0	0	0
Synthetic transmission oil — Castrol Transynd for	-		0	0
Allison automatic transmissions	tot.	Seef.	: bull:	1.3
EXHAUST				
Single horizontal muffler, short tailpipe				0
Single horizontal muffler, vertical bright-finish tailpipe	0	-	8	0
Single horizontal muffler, vertical non-bright-finish tailpipe				
Rain cap, non-bright-finish - For single vertical exhaust	77	77	F1	D
ELECTRICAL		- bal	- 14	- 1-1
Alternators - 100- to 270-amp range				
Back-up alarm - Electric, 102 decibels	D			
Batteries - 900 CCA (2 for a total of 1800 CCA)	0			0
Batteries - 625 CCA (3 for a total of 1875 CCA)	D		D	
Batteries - 900 CCA (3 for a total of 2700 CCA)	ri ri		П	
Body-builder special beverage wiring harness		53	[7]	- tel
Body-builder wiring – To end of frame	PT.	- 1	- 14	0
Daytime running lamps	H	-	- 17	D
	1	1	211	- 14
Jump-start stud — Remote-mounted	- 1	4	- 14	-
Roof marker/clearance delete		-	- H	0
Stop, turn, tail and backup lights, truck light Super 44	400			- U
Taillights — Delete Turn signal lamps — Fender-mounted front and	0	0	B	무
rear facing	1-0	-	tool :	-
CAB EQUIPMENT				
XL Trim Package - Includes molded cloth headliner,	0			
RH & LH coat hooks, fixed to-back 30/70 split-bench				
seat with G-grain vinyl, Code 88A, 2nd-row bench				
seat (SuperCab and Crew Cab), cloth sun visors with				
passenger's-side mirror, exterior body-color painted				
back panel, door trim panels with reflector, painted				
front bumper (Flint Grey interior color) (XL only)				
XLT Trim Package — Includes molded-cloth headliner,	0	0		
RH & LH coat hooks, hi-back driver and passenger	-	20	100	4
seats with integral head restraints, folding/reclining				
back, intermediate folding center back creates armre				
with cupholder, non-suspension, Elliot cloth with Bazz				
cloth insert, Code 88N, 2nd-row bench converts to flor	DE			
(SuperCab and Crew Cab), cloth sun visors with				
passenger's-side mirror, Rigitex back-panel trim,				
hanging bin with hooks, molded door trim panels				
with lower map pocket with carpet on face, soft-foam				
armrest, manual air conditioning, Power Equipment				
Group, AM/FM stereo radio/cassette, front tow hooks,				
bright front headlamp bezels, chromed grille (except				
fixed grille 750 S), chromed front bumper (Flint Grey				
interior color) (XLT only)				
CAB EQUIPMENT – EXTERIOR				
		57	F7	0
Glass - Privacy glass (tinted rear sliding and rear cal				LJ.
windows for SuperCab and Crew Cab)		275	274	
Grille - Chrome (includes chrome headlamp bezels)		4	- 11	0
Grille, fixed - Dark Shadow Grey (available only	-	U	П	U
with Caterpillar engine and 660-sqin, radiator)				
Horn, air (Grover) — Black, single trumpet	0			B
	- 17		(7)	Π-
License plate holder, front — Includes upper and lower mounting plate bardware	Street .		200	-

CAB EQUIPMENT - EXTERIOR (continued)	F-650 PRO LOADER	F-650	F-750	F-750 S
Mirrors, dual stainless steel — With heated and lighted heads, rectangular, 7 1/2" x 16 1/2" West Coast style, 102"-wide spacing (XLT only)	D	0	0	
Mirrors, auxiliary convex (2) — Stainless steel, 8" dia., nounted below primary mirrors (available only with dual stainless West Coast-style mirrors)	0		0	0
Mirrors, sail type — Power 8" x 9" with 8" x 3" integral convex mirrors, telescoping breakaway-type brackets (available only with Power Equipment Group) OCT only	Co.		0	
Mud flap holder – Spring-loaded, painted Black, with red and white reflective tape	0		0	
Mud flaps, rear - Black rubber, anti-sail				
CAB EQUIPMENT - INTERIOR Air conditioning - Manual (Standard on XLT)	0	0	0	0
AM/FM stereo radio with cassette and clock — Standard on XLT	D		0	
AM/FM premium stereo radio with casseffe, CD and clock	D		D	
AM/FM CDX6 stereo radio with 6-disc CD changer and clock			0	
Console - Floor-mounted between front seats				
Leather Trim Package - XLT only				_
Radio - Delete	D			
Steering wheel – 2-spoke, Black leather-wrapped, 15.5° dia. only)	D		-	-
Sunshade, exterior — Aerodynamic (Crew Cab)	0		0	
Tow hooks - Front (2) (Standard on XLT)				

WHEELS	F-650 PRO LOADER	F-650	F-750	F-750
19.5 x 6.75 8-hole painted steel 19.5 x 7.5 8-hole polished aluminum	-	-	-	-
19.5 x 7.5 10-hole painted steel	H			-
19.5 x 7.5 10-hole polished aluminum (steel inner wheels)	0	-	-	-
22.5 x 7.5 10-hole painted steel	_			
22.5 x 8.25 10-hole painted steel	-	0		
22.5 x 8.25 10-hole polished aluminum	-			-
Wheel ornamentation — Ford bright center cap and lug nut covers		D		0

Tires available in Goodynar or Michelin highway or traction coonguration

F-650/F-7	50 TIRE	S AND	WHEELS								
F-650 PRO LOADER	F-650	F-750	F-750 S	TIRE SIZE 225/70R19.5F	LOAD RANGE (PR)	STEEL	ALUMINUM	GENERIC MA AND WHEEL (LBS.) @ P FRONT 7280	CAPACITY	AVAILA	AND WHEEL BILITY BY AXLE 000 LBS.) REAR 13.5/15.5/17.5
			_	245/70R19.5F	12			8160	15,500	8.5	15.5/17.5
				245/70R19.5F	14			9090	15,500	8.5/10	15.5/17,5/19
			_	245/70R19.5H	16			9880	18,700	8.5/10	17.5/19
		_	-	265/70R19.5G	14			10.710	19,440	8.5/10	17.5/19
_				9R22.5F	12			9000	15,800	8.5/10	17.5/21
_				10R22.5F	12			10.300	19,500	8.5/10	17.5/19/21
_				10R22.5G	14			11.360	20,320	10/12	19/21
_				11R22.5G	14			12,350	23,000	10/12	19/21/23
-				11R22.5H	16			12,400	23,200	10/12	19/21/23
	_			11R22.5H	16			13,220	23,200	12/13.2	21/23
_				235/80R22.5G	14			9350	17,640	8.5/10	17.5/19/21
_				245/75R22.5G	14			9350	17,640	8.5/10	17.5/19/21
_				255/70R22.5H	16			11.020	20,280	10/12	19/21
-				255/80R22.5G	14			10,410	19.240	10	19/21
_				265/75R22.5G	14			10,410	19,220	10	19/21
-				275/80R22.5G	14			12,350	22,700	10/12	19/21/23
	-			295/75822 50	14			12 350	22 700	10/12	19/23

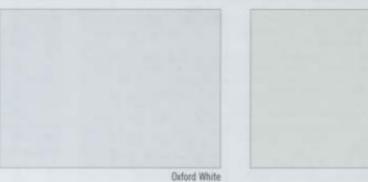
Competitive comparisons based on publicly available 2003 competitive information and Ford certification data at time of printing. Some features discussed may be optional. Vehicles shown may contain optional and aftermarked upfit equipment. Features shown may be offered only in combination with other options or subject to additional ordering requirements or limitations. Following publication of the catalog, certain changes in standard equipment, options and the like, or product delays, may have occurred which would not be included in these pages. Your Ford Dealer is the best source for up-to-date information. Ford Division reserves the right to change product specifications at any time without incurring obligations.

#### PAINT AND TRIM COLORS

#### INTERIOR/EXTERIOR COMBINATIONS

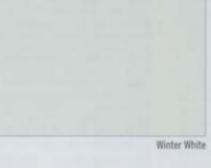
Flint Grey XL/XLT Oxford White Winter White ■ Bold Yellow Omaha Orange Bright Red Holly Green ■ True Blue ■ Black

Standard exterior colors are shown at right. Thousands of additional custom colors are also available for orders of 10 or more. See your dealer for more information about availability and restrictions.



Bold Yellow

Bright Red



Omaha Orange

Holly Green













SPECIAL PAINT COLORS (for orders of 5 or more)





#### WEIGHT DEFINITIONS

Payload is the weight of the commodity being hauled. Payload capacity is computed by subtracting the weight of the completed vehicle (including driver and passengers) from the GWR.

vehicle, plus actual Cargo Weight, plus passengers and fuel. It is weight of a vehicle at the ground with a trailer or trailers including important to remember that GVW is not a limit or specification... it is the actual weight that is obtained when the fully loaded vehicle is with the vehicle). driven onto a scale.

Gross Vehicle Weight Rating (GVWR) is the maximum total vehicle weight rating for which the vehicle possesses components, not to exceed the sum of all GAWRs.

Gross Axle Weight (GAW) is the total weight placed on each axle (front and rear). To determine the Gross Axle Weights for your vehicle and trailer combination, take your loaded vehicle and trailer to a scale. With the trailer attached, place the front wheels of the vehicle on the scale to get the front GAW. For rear GAW, weigh the towing vehicle with the trailer attached, but with just the four wheels of the vehicle on the scale. You obtain the rear GAW by subtracting the front GAW from that amount.

Gross Axle Weight Rating (GAWR) is the value specified by the vehicle manufacturer as the load-carrying capacity of a single axle system, as measured at the tire-ground interfaces.

Gross Combination Weight (GCW) is the weight of the loaded vehicle (GVW), plus the weight of the fully loaded trailer. It is the actual weight obtained when the vehicle and trailer are weighed together on a scale.

vehicle, equipment, driver, fuel and payload (everything that moves

Base Curb Weight is the weight of a motor vehicle with all permanently mounted equipment and maximum capacity of engine fuel, oil and coolant.

Cargo Weight includes all additional weight added to the Base Curb Weight, including passengers, cargo and optional equipment (consult your Ford Dealer). When towing, trailer tongue or kingpin weight is also part of the Cargo Weight.

Tongue/Kingpin Weight is another critical measurement that must be made before towing. It refers to the amount of the trailer's weight that presses down on the trailer hitch. Too much tongue weight can cause suspension/drivetrain damage, and can press the vehicle down in back causing the front wheels to lift to the point where traction, steering response and braking are severely decreased. Too little tongue/kingpin weight can reduce rear-wheel traction and cause instability which may result in tail wagging or jackknifing.

Federal Regulations such as those issued by the National Highway Traffic Safety Administration, the Environmental Protection Agency or the Federal Highway Administration, or issued pursuant to the Occupational Safety and Health Administration (OSHA) and/or state Gross Vehicle Weight (GVW) is the Base Curb Weight of the completed Gross Combination Weight Rating (GCWR) represents the entire and local laws and regulations, may require additional equipment for the particular use you intend for your vehicle. It is the buyer's responsibility to determine the applicability of such laws and regulations to the buyer's intended use for the vehicle and to arrange for the installation of required equipment. Your dealer has information about the availability of many items of equipment that can be ordered for the vehicle.

> About Aftermarket Products Many items shown on vehicles in this publication are available through retail organizations and establishments not connected with Ford Motor Company. Availability, price, quality and durability of these items rest solely with the respective manufacturers and their sales organizations; Ford assumes no responsibility for their use.

#### **BUSINESS SERVICES**

#### **Business Preferred Network**

Committed to your business. There is no business like your business. Your vehicles play a vital part in your business, so they need to be on the job every day, just like you. We know that, and are constantly seeking ways to help strengthen your business.

To meet your needs, Ford has established the Business Preferred Network (BPN) of select Ford, Lincoln, Mercury and Ford Truck dealerships. Each has made a strong commitment to provide priority service, commercialoriented products, as well as special financing and billing arrangements to businesses that rely on Ford products.

Priority Service As a Business Preferred Network customer, your business vehicles are a priority at a BPN dealership, with the guarantee of getting your vehicle back on the road. Your BPN dealer can also suggest Ford Extended Service Plans (ESP), QualityCare Maintenance Protection Plans (QCMPP) and other Ford QualityCare plans tailored for your business vehicle use, and centralized billing plans to help manage business and business vehicle expenses.

Products From Built Ford Tough F-Series trucks and E-Series Cargo Vans to the convenient Windstar, your Ford Business Preferred Network dealer has a vehicle that's just right for the business you do. Your BPN dealer will bring a vehicle to you for a test drive and assist you with the paperwork.

Fleet Customers As a BPN customer, you and your business are eligible for a number of unique benefits, including unique pricing and incentives, CommerciaLease and finance terms and priority vehicle service at your BPN dealership. For companies purchasing/leasing five (5) or more vehicles per year or having fifteen (15) or more vehicles in operation, you may also be eligible for incentives as a Ford Fleet customer.

For more information on BPN Advantages or to find a BPN dealer near you, visit our website at: www.bpn.ford.com

Quality Care The people who know your vehicle best. The parts designed for it. A service department that understands your needs and respects your time. That's what Quality Care is all about.

Roadside Assistance New Ford F-650/F-750 Super Duty trucks include the assurance of a 24-hour emergency Roadside Assistance Program provided during the duration of the vehicle's limited warranty period. Ask your Ford Dealer for complete details on this program which includes such services as jump start or help when you're locked out of your vehicle.

New Vehicle Limited Warranty Under this warranty, you receive coverage for 2 years/unlimited miles with F-650/F-750 Super Duty with no deductible. You also receive corrosion perforation coverage for 3 years with F-650/F-750 Super Duty with unlimited mileage and no deductible. Separate powertrain warranties may apply. Ask your Ford Dealer for a copy of the warranty.

#### **FINANCIAL SERVICES**

Hardworking, versatile and customized to your needs: whether you buy or lease. Ford Credit can provide financial "vehicles" that work just as hard for you as the Ford Trucks you select. Our commercial purchase plans offer attractive rates, negotiable terms and business-friendly options like the seasonal purchase plan that lets you schedule payments to match your cash flow.

On the leasing side, CommerciaLease™ and CommerciaLeasePlus™ offer a variety of package options to meet your need for flexible vehicle financing. They also provide competitive rates and simplified billing.

You'll find that Ford Credit's staff of highly trained commercial lending professionals really speak your language, and they'll help you make the most of the choices we offer. Contact us at the closest location shown below, or at 1-877-234-FMCC (3622). You may also visit our website. www.fordcredit.com/comlend. Or simply consult your local Ford Dealer for Ford Credit Commercial Lending Services information.

Commercial Lending Services locations: Atlanta (1-800-777-3392); Charlotte (1-800-529-1617); Chicago (1-800-777-3407); Dallas (1-800-777-3429); Detroit (1-800-777-3971); Orange, CA (1-800-272-3451); Philadelphia (1-800-777-3023); San Francisco (1-800-777-3493).

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