Prepared for: Mr. Jason Bennett, Director of Business Development, NC Sheriff's Association

2022 F-650 Diesel Regular Cab Base (F6E) Price Level: 215

Client Proposal

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Prepared by: SPENCER WOOD Office: 336-668-2401 Quote ID: NCSA32F6E3 Date: 08/29/2021



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 Piedmont Truck Center, Inc. | 412 South Regional Road Greensboro North Carolina |

 08/29/2021
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As Configured Vehicle

Code	Description	MSRP
Base Vehicle		
F6E	Base Vehicle Price (F6E)	\$68,770.00
Engines		
99C	6.7L Power Stroke V8 Turbo Diesel - 270 HP @ 2400 RPM	STD
	Includes Engine Exhaust Brake and manual regen capability. Torque ft.lbs. @ 1500 rpm.	e: 700
	Governed RPM: 3200. Includes CARB clean idle label - may be removed if un-neces	sary.
425	50-State Emissions	N/C
Transmissions		
44G	Ford TorqShift HD 6-Speed Automatic - Double Overdrive, less PTO Provision - Park Pawl determined by Rear Axle Ratio and Tire Size	STD
Front Wheels & Tires		
645	Wheels, Front 19.5x6.75 White Powder Coated Steel, 8-Hole (275MM BC) hub piloted, flanged nut, metric mount, 6.75 DC rims; with steel hubs.	STD
Т9А	Tires, Front Two 245/70R19.5G Hankook AH35 (628 rev/mile)	STD
Rear Wheels & Tires		
665	Wheels, Rear 19.5x6.75 White Powder Coated Steel, 8-Hole (275MM BC) hub piloted, flanged nut, metric mount, 6.75 DC rims; with steel hubs.	STD
R9A	Tires, Rear Four 245/70R19.5G Hankook AH35 (621 rev/mile) Includes: - GVWR Limit: 25,600 lbs.	STD

Brakes



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As Configured Vehicle (cont'd)

Code	Description	MSRP
67H	Hydraulic Brake System - Bosch HydroMax w/Traction Control	STD
	Full power with automatic adjustment, 4-channel ABS antilock brake system. Includes 12' (Bosch) DSSA type rear axle mounted parking brake, Orscheln lever control, right of drive hand operated park brake lever.	" x 3" er and
Front Axle and Suspension		
43A	8,500 lb. Cap. Non-Driving - Dana D- 850F	STD
61B	Taper-Leaf Springs, Parabolic - 8,500 Ib. Cap	STD
	2-leaf, 62" x 3.15". Also includes, standard duty, dual, double acting shock absorbers.	
Rear Axle and Suspension		
471	13,500 lb. Single-Speed	STD
	Single reduction with 190 wheel ends. NOTE: When specifying an axle ratio, check perfor guidelines for startability and gradeability.	rmance
68K	Multi-Leaf Springs - 15,500 lb. Cap	STD
	10-leaf. Includes 2,000 lb auxiliary springs for load stabilization.	
X5D	5.57 Axle Ratio	N/C
	PRNDM/RNDM determined by Rear Axle Ratio and Tire Size.	
Wheelbase		
158WB	158" Wheelbase/84" CA/63" AF/260" OAL	STD
Frame		
537	Single Channel - 10.75 SM, 80,000 PSI	STD
	860,000/520,000 RBM. 9.125" x 3.062" x 0.312" (231.8mm x 77.8mm x 8.0mm) w/transiti 6.500" x 3.062" x 0.312" (165.1mm x 77.8mm x 8.0mm).	ion to
Exhaust		
91G	Under Cab, Right Side Outlet,	STD
	Switchback-Style	
	Single, horizontal muffler, right side, under cab, outside of frame rail with rear discharge.	
Fuel Tanks		



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As Configured Vehicle (cont'd)

Code	Description	MSRP
65B	Fuel Tank - LH 50 Gallon Rectangular - Aluminum	STD
12	12 Gal. Single Tank Fuel Fill. Mandatory Charge Applied, Based On Tank Selection	\$0.00
Electrical / Alternator / Battery		
STDALT	Extra Heavy Duty Alternator - 12-Volt, 200 Amp Denso SC5	Included
STDBAT	Battery - Two 750 CCA, 1500 Total, Includes Steel Battery Box 12 Volt, Motorcraft.	STD
Seats		
88A	30/0/30 Fixed Driver & Fixed Passenger w/Consolette - Vinyl	STD
Cab Interior		
600A	Preferred Equipment Package 600A	N/C
	Includes: - Bumper, Front - Black, Full Width - Wheel Seals, Front - Oil lubricated, SKF ScotSeal PlusXL Seals - Wheel Seals, Rear - Oil lubricated, SKF ScotSeal PlusXL Seals - Manual Regen Initiation - Driver Interface in Message Center - Engine Exhaust Brake - Extra Heavy Duty Alternator - 12-Volt, 200 Amp Denso SC5 - Painted Grille - Plastic - Lights - Roof Marker/Clearance - Amber Lenses, 5 Lights - Tow Hooks, Front (2) - Frame-Mounted, Painted Black - Four Body Builder Switches - Mounted in Center Instrument Panel With connector access located in engine compartment. Amperages V - Floor Covering - Black Vinyl - Intelligent Oil Life Monitor - Steering Column - Tilt / Telescoping - Steering Wheel - Black PVC w/Integral Cruise Control Switches, incl - Body Builder Wiring - At Back of Cab, Combined Includes sealed connectors for 2 ground circuits, with combined left/s park lamps, back up lamps. Also includes 2 additional pass through w	udes Audio Controls stop, combined right/stop,
588	Radio: AM/FM Stereo w/2 Speakers, USB input, Clock Display and Bluetooth	STD
Cab Exterior		
54H	Mirrors, Dual - Rectangular, XL2020 - 96" Width	STD

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As Configured Vehicle (cont'd)

Code	Description	MSRP
	Integral spot mirror, sail type, manual fold, solid black finish.	
Miscellaneous		
PAINT	Paint Type - Environmentally	STD
	Friendly, "3 - Wet System"	
Interior Color		
E_01	Gray	N/C
Exterior Color		
YZ_01	Oxford White	N/C
SUBTOTAL		\$68,770.00
Destination Charge		\$2,095.00
TOTAL		\$70,865.00



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Selected Equip & Specs

Dimensions

• Exterior length: 260.0" • Cab to axle: 84.0" • Exterior width: 96.7" • Exterior height: 88.3" • Wheelbase: 158.0" • Front track: 84.0" • Rear track: 72.6" • Rear tire outside width: 96.0" • Front legroom: 41.4" • Front headroom: 40.7" • Front hiproom: 67.6" • Front shoulder room: 68.0"

Powertrain

• 270hp 6.7L OHV 32 valve intercooled turbo V-8 engine with diesel direct injection • Recommended fuel : diesel • federal

• 6 speed automatic transmission with overdrive • Rear-wheel drive • Fuel Economy Cty: N/A • Fuel Economy Highway: N/A • 50.0 gal. rectangular Left front fuel tank • Heated fuel/water separator • Standard rear differential • Right mounted horizontal muffler • Right mounted horizontal tailpipe * **Park Pawl: PRNDM**

Suspension/Handling

• Front non-independent leaf spring suspension • Rear rigid axle leaf spring suspension • Hydraulic power-assist recirculating ball Steering • Front and rear 19.5 x 6.75 wheels • Metric measure truck tire245/70R19.5 GBSW AS front and rear tires • Dual rear wheels • Tapered rear frame

Body Exterior

• 2 doors • Driver and passenger , manual folding door mirrors • Black door mirrors • Black bumpers • Side steps • Clearcoat paint • Straight front bumper ends • Hood mounted grille • Front and rear 19.5 x 6.75 white steel wheels with 8 wheel studs • 2 front tow hook(s)

Convenience

• Manual air conditioning • Cruise control with steering wheel controls • Manual front windows • Manual door locks • Manual tilt steering wheel • Manual telescopic steering wheel • Wireless phone connectivity • Front cupholders • Passenger visor mirror • Dual electric horn • Automatic gearshift steering column lever • Upfitter switches

Seats and Trim

• Seating capacity of 2 • Fixed driver seat • Fixed passenger seat • Driver and passenger armrests • Bucket driver seat, Bucket passenger seat • Driver seat folding back, passenger seat fixed back • Low back seats • Driver seat with 4 way direction control, passenger seat with 2 way direction control • Manual fore/aft seats

Entertainment Features

• AM/FM stereo radio • Auxiliary audio input • Steering wheel mounted radio controls • 2 speakers • Streaming audio • Fixed antenna

Lighting, Visibility and Instrumentation

• Halogen aero-composite headlights • Delay-off headlights • Auto on/off headlights • Variable intermittent front windshield wipers • Speed sensitive wipers • Light tinted windows • Front reading lights • Tachometer • Oil pressure gauge • Oil temperature gauge • Trip computer • Trip odometer * **PRNDM**

Safety and Security



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Selected Equip & Specs (cont'd)

• 4-wheel ABS brakes • Hill hold control • Hydraulic disc brakes • ABS traction control • Manual door locks • With stolen vehicle tracking system

Dimensions

Curb Rear GAWR GCWR	13500 lbs.	Front GAWR GVWR	
Front Weights			
Front curb weight Front spring rating		Front axle capacity Front tire/wheel capacity	
Rear Weights			
Rear curb weight Rear spring rating		Rear axle capacity Rear tire/wheel capacity	
Fuel Tank type			
Left front Fuel tank capacity	50.01 gal.		
Front Frame			
Height loaded		Height unloaded	
Rear Frame			
Height loaded		Height unloaded	
Powertrain			
Engine Type			
Block material Head material Injection Diesel Orientation Valves per cylinder Forced induction Int	Aluminum direct injection Longitudinal 4	Cylinders Ignition Liters Recommended fuel Valvetrain	Compression 6.7L Diesel
Engine Spec			
Bore Displacement		Compression ratio	
Engine Power			
Output 270 HP Governed RPM	•	Torque 700 f	tlb @ 1,500 RPM
Alternator			



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Brake Assistance

Hill hold control

Selected Equip & Specs (cont'd)

	Battery	
	Cold cranking amps 1,500 Step Yes	Location Type
	Transmission	
	Electronic control Yes Overdrive Yes Type Automatic	Lock-up Speed
	Transmission Gear Ratios	
	1st 3.974 3rd 1.516 5th 0.858 Reverse Gear ratios 3.128	2nd 4th 6th
	Transmission Torque Converter Stall ratio 1.85	
-	Transmission Extras Driver selectable mode Tow/Haul Mode	Oil coole
l	Drive Type Type Rear-wheel	
I	Drive Feature Traction control ABS	
l	Drive Axle *Ratio 5.57	
l	Exhaust Material Aluminized steel	System t
l	Emissions CARB Federal	
l	Engine Retarder Type Yes	
Driv	veability	
I	Brakes	
	ABS 4-wheel Type Hydraulic disc	ABS cha Vented d

Location	Forward right
Туре	Dual

Lock-up	·····	Yes
Speed		. 6

2nd	2.318
4th	1.149
6th	0.674

Oil cooler	Regular duty
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Single type

ABS channels	4
Vented discs	Front and rear

Prices and content availability as shown are subject to change and should be treated as estimates only. Actual base vehicle, package and option pricing may vary from this estimate because of special local pricing, availability or pricing adjustments not reflected in the dealer's computer system. See salesperson for the most current information.

Yes



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Selected Equip & Specs (cont'd)

Suspension Control Ride Regular	
Front Suspension Independence Non-independent	Type Leaf
•	Leai
Front Spring Type Tapered leaf	Grade Regular
	Grade
Front Shocks	
Type Regular	
Rear Suspension	T lost
Independence Rigid axle	Type Leaf
Rear Spring	
Type Multi-leaf	Grade Regular
Steering Activation Hydraulic power-assist	Type Re-circulating ball
Steering Specs	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
# of wheels 2	
Exterior	
Front Wheels	
Diameter	Width
Rear Wheels	
Diameter 19.5"	Width 6.75"
Dual Yes	
Front Tires	
Aspect	Diameter 19.5"
Sidewalls BSW	Tread
Width 245mm 628	LT load ratingG
Rear Tires Aspect 70	Diameter 19.5"
Aspect 70 Sidewalls BSW	Tread AS
Width 245mm	LT load rating G
RPM	
Wheels	
Front track 84.0"	Rear track 72.6"
Turning radius (to curb) 22'	Turning radius (to bumper)

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Selected Equip & Specs (cont'd)

vvneelbase	
Body Features	
Front splash guards	
Body Doors	

Door count	 2

Exterior Dimensions

Length	260.0"
Body height	88.3"
Axle to end of frame	63.0"
Frame yield strength (psi)	80000.0
Frame rail width	
Max RBM (inlbs.)	917,600.0
Tapered end frame rail depth	6.5"
Front bumper to Front axle	39.0"

Seating

Passenger Capacity	
Capacity	
Driver Seat	
Туре	Bucket
Back type	Low
Fore/aft	
Passenger Seat	
Туре	Bucket

1990	Buoket
Back type	Low
Fore/aft	Manual
Front Armrest	

Driver Yes Front Seat Trim

Material Vinyl

Convenience

AC And Heat Type	
Air conditioning	Manual
Audio System	
Auxiliary audio input	Yes

Rear tire outside width	6.0"
-------------------------	------

Body material	Composite/galvanized steel
Front tow hook(s)	

Body width	96.7"
Cab to axle	84.0"
Frame section modulus	10.7cu.in.
Frame rail depth	9.1"
Frame rail thickness	0.3"
Frame rail section	
Tapered end frame rail width	3.1"
Nominal RBM (inlbs.)	860,000.0

Back	Folding
Way direction control	

Back	Fixed
Way direction control	2

Passenger	Yes

Back material	arpet
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Selected Equip & Specs (cont'd)

Radio grade Regular	
Audio Speakers	
Speaker type Regular	
Audio Controls	
Steering wheel controls Yes	
Audio Antenna	
Type Fixed	
Cruise Control	
Cruise control With steering wheel controls	
Convenience Features	
Driver foot rest Yes	
* Wireless phone connectivity Yes	
Upfitter switches Yes	
Door Lock Activation	
Type Manual	
Instrumentation Type	
Appearance Analog	
Instrumentation Gauges	
Tachometer Yes Engine temperature Yes	
Transmission fluid temp Yes	
Instrumentation Warnings	
Oil pressure Yes	
Lights on Yes	
Low fuel Yes	
Service interval Yes Transmission fluid temp Yes	
Instrumentation Displays	
Clock In-radio display	
Instrumentation Feature	
Trip computer Yes	
* Shift indicator PRNDM	
Steering Wheel Type	
Material Urethane	
Telescoping Manual	

Seek-scan Ye	S
Speakers	2

Streaming audio Yes

12V DC power outlet	2
Horn Dua	al electric

Oil pressure Oil temperature Engine hour meter	Yes
Battery Key	

Dallery	63
Кеу	/es
Door ajar	/es
Brake fluid	/es

Trip odometer	Yes
Tilting	anual

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Selected Equip & Specs (cont'd)

Front Side Windows Window 1st row activation Manual	
Window Features	
Tinted Light	
Front Windshield	
Wiper Variable intermittent	Speed sensitive wipers Yes
Rear Windshield	
Window	
Automatic Gearshift	
Location Steering column lever	
-	
Interior	
Passenger Visor	
Mirror Yes	
Headliner	
Coverage	Material
Floor Trim	
Coverage	Covering Vinyl/rubber
Trim Feature	
Gear shifter material Urethane	
Lighting	
Dome light type Delay Variable IP lighting Yes	Front reading Yes
Floor Console Storage	
Type Partial	
Storage	
Front Beverage holder(s) Yes Instrument panel Bin	Glove box Yes Dashboard Yes
Legroom	
Front	
Headroom	
Front	
Hip Room	
Front	



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Selected Equip & Specs (cont'd)

Shoulder Room

