

Order Guide Supplemental Reference

September 1, 2003

This supplement contains Snow Plow Application Charts, Maximum Payload Charts, Cab-to-Axle dimensions, Pickup Ride Heights and Front Max GAWR Application Charts.

This information will help you in selecting the right truck to meet your customers' needs.

CONTENTS

Payload Package Selector Charts	
F-250 Pickup	1
F-350 Pickup	2
F-350 Chassis Cab	3
F-450 Chassis Cab	4
F-550 Chassis Cab	5
Snow Plow Applications Charts	6
Cab-to-Axle Dimension Chart	7
Pickup Ride Height Chart	8
Max Front GAWR Application Chart	9

**2004 SUPER DUTY F-SERIES TRUCKS
PAYLOAD PACKAGE SELECTOR CHARTS**

F-250 Pickup

Series	Model	Wheel Base (inches)	Pkg#	Opt. Code	49 States				California Emissions Powertrains			
					Gasoline		Diesel		Gasoline		Diesel	
					Max. Payload (lbs)	GVWR (lbs)	6.0L Max. Payload (lbs)	6.0L GVWR (lbs)	Max. Payload (lbs)	GVWR (lbs)	6.0L Max Payload (lbs)	6.0L GVWR (lbs)
4x2	Regular Cab	137	1	201	3320	8800	2600	8800	3360	8800	2600	8800
	Super Cab	142	1	201	3120	8800	2440	8800	3140	8800	2440	8800
		158	1	201	2960	8800	2260	8800	2985	8800	2260	8800
	Crew Cab	156	1	201	2900	8800	2200	8800	2920	8800	2200	8800
		172	1	201	2740	8800	2040	8800	2760	8800	2040	8800
4x4	Regular Cab	137	1	201	2900	8800	2220	8800	2930	8800	2220	8800
	SuperCab	142	1	201	2720	8800	2000	8800	2750	8800	2000	8800
		158	1	201	2560	8800	1840	8800	2590	8800	1840	8800
	Crew Cab	156	1	201	2460	8800	1780	8800	2495	8800	1780	8800
		172	1	201	2320	8800	1600	8800	2355	8800	1600	8800

**2004 SUPER DUTY F-SERIES TRUCKS
PAYLOAD PACKAGE SELECTOR CHARTS**

F-350 Pickup

Series	Model	Wheel Base (inches)	Pkg#	Opt. Code	49 States				California Emissions Powertrains			
					Gasoline		Diesel		Gasoline		Diesel	
					Max. Payload (lbs)	GVWR (lbs)	6.0L Max. Payload (lbs)	6.0L GVWR (lbs)	Max. Payload (lbs)	GVWR (lbs)	6.0L Max Payload (lbs)	6.0L GVWR (lbs)
4x2	Regular Cab	137 SRW	1	203	4440	9900	3740	9900	4200	9700	3540	9700
		137 DRW	1	205	5500	11200	5060	11500	5090	11000	4560	11000
	SuperCab	142 SRW	1	203	4240	9900	3540	9900	4010	9700	3340	9700
		158 SRW	1	203	4080	9900	3380	9900	3850	9700	3180	9700
		158 DRW	1	205	5140	11200	4700	11500	4730	11000	4200	11000
	Crew Cab	156 SRW	1	203	4000	9900	3320	9900	3770	9700	3120	9700
		156 DRW	1	205	4910	11200	4680	11500	4710	11000	4180	11000
		172 SRW	1	203	3860	9900	3160	9900	3630	9700	2960	9700
		172 DRW	1	205	4710	11200	4480	11500	4510	11000	3980	11000
4x4	Regular Cab	137 SRW	1	203	4000	9900	3320	9900	3760	9700	3120	9700
		137 DRW	1	205	5000	11200	4560	11500	4590	11000	4060	11000
	SuperCab	142 SRW	1	203	3820	9900	3140	9900	3580	9700	2940	9700
		158 SRW	1	203	3660	9900	2980	9900	3420	9700	2780	9700
		158 DRW	1	205	4660	11200	4220	11500	4250	11000	3720	11000
	Crew Cab	156 SRW	1	203	3560	9900	2880	9900	3320	9700	2680	9700
		156 DRW	1	205	4420	11200	4180	11500	4220	11000	3680	11000
		172 SRW	1	203	3420	9900	2740	9900	3180	9700	2540	9700
		172 DRW	1	205	4210	11200	3980	11500	4010	11000	3480	11000

**2004 SUPER DUTY F-SERIES TRUCKS
PAYLOAD PACKAGE SELECTOR CHARTS**

F-350 Chassis Cab

Series	Model	Wheel Base (inches)	Pkg#	Opt. Code	49 States				California Emissions Powertrains			
					Gasoline		Diesel		Gasoline		Diesel	
					Max. Payload (lbs)	GVWR (lbs)	6.0L Max. Payload (lbs)	6.0L GVWR (lbs)	Max. Payload (lbs)	GVWR (lbs)	6.0L Max Payload (lbs)	6.0L GVWR (lbs)
4x2	Regular Cab	141 SRW	1	203	4830	9900	4135	9900	4670	9700	3935	9700
		141 DRW	1	205	5695	11200	6450	12500	5535	11000	6450	12500
		165 DRW	1	205	5590	11200	6355	12500	5415	11000	6355	12500
	SuperCab	162 SRW	1	203	4465	9900	3775	9900	4285	9700	3575	9700
		162 DRW	1	205	5340	11200	6090	12500	5165	11000	6090	12500
		176 DRW	1	205	5140	11200	5890	12500	4965	11000	5890	12500
Crew Cab	176 SRW	1	203	4265	9900	3580	9900	4085	9700	3380	9700	
4x4	Regular Cab	141 SRW	1	203	4395	9900	3725	9900	4230	9700	3525	9700
		141 DRW	1	205	5215	11200	5985	12500	5050	11000	5985	12500
		165 DRW	1	205	5085	11200	5850	12500	4920	11000	5850	12500
	SuperCab	162 SRW	1	203	4030	9900	3345	9900	3865	9700	3145	9700
		162 DRW	1	205	4840	11200	5600	12500	4675	11000	5600	12500
	Crew Cab	176 SRW	1	203	3815	9900	3135	9900	3650	9700	2935	9700
		176 DRW	1	205	4625	11200	5385	12500	4460	11000	5385	12500

**2004 SUPER DUTY F-SERIES TRUCKS
PAYLOAD PACKAGE SELECTOR CHARTS**

F-450 Chassis Cab

Series	Model	Wheel Base (inches)	Pkg#	Opt. Code	49 States				California Emissions Powertrains			
					Gasoline		Diesel		Gasoline		Diesel	
					Max. Payload (lbs)	GVWR (lbs)	6.0L Max. Payload (lbs)	6.0L GVWR (lbs)	Max. Payload (lbs)	GVWR (lbs)	6.0L Max. Payload (lbs)	6.0L GVWR (lbs)
4X2	Regular Cab	141 DRW	1	207	8755	15000	8205	15000	8755	15000	8205	15000
		165 DRW	1	207	8650	15000	8100	15000	8650	15000	8100	15000
		189 DRW	1	207	8575	15000	8025	15000	8575	15000	8025	15000
		201 DRW	1	207	8350	15000	7805	15000	8350	15000	7805	15000
	Super Cab	162 DRW	1	207	8385	15000	7835	15000	8385	15000	7835	15000
	Crew Cab	176 DRW	1	207	8170	15000	7615	15000	8170	15000	7615	15000
200 DRW		1	207	8070	15000	7515	15000	8070	15000	7515	15000	
4X4	Regular Cab	141 DRW	1	207	8445	15000	7900	15000	8445	15000	7900	15000
		165 DRW	1	207	8335	15000	7795	15000	8335	15000	7795	15000
		189 DRW	1	207	8245	15000	7705	15000	8245	15000	7705	15000
		201 DRW	1	207	8035	15000	7500	15000	8035	15000	7500	15000
	Super Cab	162 DRW	1	207	8075	15000	7530	15000	8075	15000	7530	15000
	Crew Cab	176 DRW	1	207	7855	15000	7310	15000	7855	15000	7310	15000
200 DRW		1	207	7755	15000	7205	15000	7755	15000	7205	15000	

**2004 SUPER DUTY F-SERIES TRUCKS
PAYLOAD PACKAGE SELECTOR CHARTS**

F-550 Chassis Cab

Series	Model	Wheel Base (inches)	Pkg#	Opt. Code	49 States				California Emissions Powertrains			
					Gasoline		Diesel		Gasoline		Diesel	
					Max. Payload (lbs)	GVWR (lbs)	6.0L Max. Payload (lbs)	6.0L GVWR (lbs)	Max. Payload (lbs)	GVWR (lbs)	6.0L Max. Payload (lbs)	6.0L GVWR (lbs)
4x2	Regular Cab	141 DRW	1	208	11200	17500	10630	17500	11200	17500	10630	17500
		165 DRW	1	208	11100	17500	10525	17500	11100	17500	10525	17500
		165 DRW	2	209	12535	19000	11960	19000	12535	19000	11960	19000
		189 DRW	1	208	11020	17500	10450	17500	11020	17500	10450	17500
		201 DRW	1	208	10800	17500	10215	17500	10800	17500	10215	17500
	201 DRW	2	209	12260	19000	11675	19000	12260	19000	11675	19000	
	Super Cab	162 DRW	1	208	10830	17500	10260	17500	10830	17500	10260	17500
	Crew Cab	176 DRW	1	208	10615	17500	10035	17500	10615	17500	10035	17500
200 DRW		1	208	10510	17500	9935	17500	10510	17500	9935	17500	
4x4	Regular Cab	141 DRW	1	208	10875	17500	10300	17500	10875	17500	10300	17500
		165 DRW	1	208	10760	17500	10185	17500	10760	17500	10185	17500
		189 DRW	1	208	10675	17500	10100	17500	10675	17500	10100	17500
		201 DRW	1	208	10465	17500	9900	17500	10465	17500	9900	17500
	Super Cab	162 DRW	1	208	10500	17500	9920	17500	10500	17500	9920	17500
	Crew Cab	176 DRW	1	208	10285	17500	9705	17500	10285	17500	9705	17500
		200 DRW	1	208	10180	17500	9600	17500	10180	17500	9600	17500

Order Guide Supplemental Reference

**2004 SUPER DUTY F-SERIES TRUCKS
SNOW PLOW APPLICATION CHARTS**

4x4 Pickup *

Cab Style	Wheelbase	Engine	F-250	F-350
Regular Cab	137"	5.4L V-8	100/750	100/750
		6.8L V-10	100/750	100/750
		6.0L V-8 Diesel	100/680	100/680
SuperCab	142"	5.4L V-8	100/750	100/750
		6.8LV-10	100/750	100/750
		6.0L V-8 Diesel	N/R	100/680
	158"	5.4L V-8	100/750	100/750
		6.8LV-10	100/750	100/750
		6.0L V-8 Diesel	N/R	N/R
Crew Cab	156"	5.4LV-8	100/750	100/750
		6.8LV-10	100/750	100/750
		6.0L V-8 Diesel	N/R	N/R
	172"	5.4LV-8	100/750	100/750
		6.8L V-8	100/750	100/750
		6.0L V-8 Diesel	N/R	N/R

* Includes Pickups ordered with the Pickup Box Delete option (66D).

Legend:

100 / 750 = Maximum 100 lbs. of permanently-attached hardware / Maximum 750 lbs. of removable plow blade and hardware (maximum plow system weight is the sum of these). The plow and hardware weight limits shown are based upon a vehicle with maximum buildable option content and 150 lb each for the driver and one front seat passenger.
N/R = Not recommended for snow plow application. Snow Plow Package (86M) not available.

4x4 Chassis Cab

Cab Style	Wheelbase	Engine	F-350	F-450	F-550
Regular Cab	141"	5.4L V-8	100/750	X	X
		6.8LV-10	100/750	125/900	125/900
		6.0L V-8 Diesel	100/750	125/900	125/900
	165"	5.4L V-8	100/750	X	X
		6.8L V-10	100/750	125/900	125/900
		6.0L V-8 Diesel	100/750	125/900	125/900
	189"	6.8L V-10	X	125/900	125/900
		6.0L V-8 Diesel	X	125/900	125/900
	201"	6.8LV-10	X	125/900	125/900
6.0L V-8 Diesel		X	125/900	125/900	
Super Cab	162"	5.4L V-8	100/750	X	X
		6.8L V-10	100/750	125/900	125/900
		6.0L V-8 Diesel	100/750	125/900	125/900
Crew Cab	176"	5.4L V-8	100/750	X	X
		6.8LV-10	100/750	125/900	125/900
		6.0L V-8 Diesel	N/R	125/900	125/900
	200"	6.8L V-10	X	125/900	125/900
		6.0L V-8 Diesel	X	100/750	100/750

Legend:

100 / 750 = Maximum 100 lbs. of permanently-attached hardware / Maximum 750 lbs. of removable plow blade and hardware (maximum plow system weight is the sum of these). The plow and hardware weight limits shown are based upon a vehicle with maximum buildable option content and 150 lb each for the driver and one front seat passenger.
N/R= Not recommended for snow plow application. Snow Plow Package (86M) not available.
X = Unavailable vehicle configuration

Order Guide Supplemental Reference

**2004 SUPER DUTY F-SERIES TRUCKS
CAB-TO-AXLE DIMENSION CHART**

Model	Cab	Wheelbase (inches)	Cab-to-Axle (CA) (inches)	Pickup	Box Delete ⁽¹⁾	Chassis Cab
F-250	Reg. Cab	137	56	8' Box	Yes	--
	Super Cab	142	40	6.75' Box	--	--
	Super Cab	158	56	8' Box	Yes	--
	Crew Cab	156	40	6.75' Box	--	--
	Crew Cab	172	56	8' Box	Yes	--
F-350	Reg. Cab	137	56	8' Box	Yes	--
	Reg. Cab	141	60	--	--	Yes
	Reg. Cab	165	84	--	--	Yes
	Super Cab	142	40	6.75' Box	--	--
	Super Cab	158	56	8' Box	Yes	--
	Super Cab	162	60	--	--	Yes
	Crew Cab	156	40	6.75' Box	--	--
	Crew Cab	172	56	8' Box	Yes	--
Crew Cab	176	60	--	--	Yes	
F-450	Reg. Cab	141	60	--	--	Yes
	Reg. Cab	165	84	--	--	Yes
	Reg. Cab	189	108	--	--	Yes
	Reg. Cab	201	120	--	--	Yes
	Super Cab	162	60	--	--	Yes
	Crew Cab	176	60	--	--	Yes
	Crew Cab	200	84	--	--	Yes
F-550	Reg. Cab	141	60	--	--	Yes
	Reg. Cab	165	84	--	--	Yes
	Reg. Cab	189	108	--	--	Yes
	Reg. Cab	201	120	--	--	Yes
	Super Cab	162	60	--	--	Yes
	Crew Cab	176	60	--	--	Yes
	Crew Cab	200	84	--	--	Yes

(1) Box Delete available on 8' box only

Order Guide Supplemental Reference

**2004 SUPER DUTY F-SERIES TRUCKS
Pickup Ride Height Chart**

The 2004 Super Duty's tough monobeam 4x4 front axle and spring capacity result in a durable vehicle with ride heights which need to be considered when towing with a fifth wheel or gooseneck trailer.

For the Super Duty F-250 and 350 4x4*, the following chart provides the maximum ride heights.

Model	Maximum Ride Height** (inches)
F-250	56-57
F-350 SRW	58-59
F-350 DRW	57-58

* Vehicles with other configurations may have varying ride heights

** Maximum Ride Height refers to the maximum height of the tailgate

Please refer to the [RV and Trailer Towing Guide](#) for more trailer towing information.

Order Guide Supplemental Reference

2004 SUPER DUTY F-SERIES TRUCKS Max Front GAWR Application Chart

The Max Front GAWR package insures customers that the vehicle they have purchased has the maximum possible front GAWR for the given vehicle configuration. It contains the same equipment as the Heavy Duty Suspension package, except that the "one up" front springs have been replaced with heavier springs in order to attain Max Front GAWR. *Customers should be aware that choosing the Max Front GAWR package may result in a deterioration of ride quality.*

Below are the restrictions for the Max Front GAWR package on F-250 and F-350:

Model	Drive Type	Availability
F-250	4x2	Available for body companies and qualified fleet customers, requires special approval*
	4x4	Available for all customers
F-350	4x2	Available for body companies and qualified fleet customers, requires special approval*
	4x4	Available for all customers

This restriction is due to the potential increase in tire wear associated with applying the Max Front GAWR package to vehicles with twin I-beam suspension.

*Please Call 1-800-34-FLEET to obtain the necessary approval.

Below are the restrictions for the Max Front GAWR package on F-450 and F-550:

Model	Engine	Availability
F-450	Diesel	N/A (F-450s with diesel engines already have the maximum front GAWR springs)
	Gasoline	Available for all customers
F-550	Diesel	N/A (F-550s with diesel engines already have the maximum front GAWR springs)
	Gasoline	Available for all customers

Please refer to the Body Builder's Guide for further information regarding front GAWR.