



# 2007 MODEL YEAR VEHICLES

## UNDERCARRIAGE SELECTION GUIDE

Lit. No. 29323 August 15, 2007 Revision 00

This document supersedes all editions with an earlier date.

## **TABLE OF CONTENTS**

About the U/C Selection Guide	3
How to Use the <i>U/C Selection Guide</i>	4
Chevy/GMC Undercarriage Kits	5
Dodge Undercarriage Kits	8
Ford Undercarriage Kits	9
Jeep Undercarriage Kits	14
Nissan Undercarriage Kits	15

Toyota Undercarriage Kits	16
Headlamp Reference Guide	17
Weight and Dimensional Charts	28
Dimensional Diagram	19
Ballast Inquiry Sheet	20
Utility Vehicle U/C Kits	21

	ABBRE	VIATION KEY	
	No Application	HYD	Hydraulic
4WS	Four Wheel Steering	LP	Low Profile POWER PLOW™ Snowplow
4X2	Two Wheel Drive	LT	Light Truck Snowplow
4X4	Four Wheel Drive	MIN	Minimum
A,Q&L	A-Frame, Quadrant & Lift Frame	n/s	Not Specified
AWD	All Wheel Drive	NTEA	National Truck Equipment Association
CG	Center of Gravity	OEM	Original Equipment Manufacturer
Chassis	Chassis Cab or Cab Chassis	OHC	Overhead Cam
DIA	Diameter	PN	Part Number
DRW	Dual Rear Wheels	PP	POWER PLOW Snowplow
Ext Cab	Extended Cab Vehicle	RGAWR	Rear Gross Axle Weight Rating
FFV	Flex Fuel Vehicle	SU-2DR	Two Door Sport/Utility Vehicle
FGAWR	Front Gross Axle Weight Rating	SU-4DR	Four Door Sport/Utility Vehicle
FMVSS	Federal Motor Vehicle Safety Standards	SW	SPEEDWING <sup>™</sup> Snowplow
GVWR	Gross Vehicle Weight Rating	w/	With
HD	Heavy Duty	w/o	Without
НО	High Output		

## **A** WARNING

New untitled vehicle installation of a snowplow requires National Highway Traffic Safety Administration altered vehicle certification labeling. Installer to verify that selected snowplow and ballast, if required, do not exceed GVWR or GAWR rating label and complies with FMVSS.

## **A** WARNING

Do not exceed GVWR or GAWR, including blade and ballast. The rating label is found on the driver-side vehicle door cornerpost.

## ABOUT THE U/C SELECTION GUIDE

The Undercarriage (U/C) Selection Guide (USG) is designed to help you determine the appropriate snowplow components for a particular snowplow vehicle application. The information published in this guide is based on Federal Motor Vehicle Safety Standards (FMVSS) and a "representative" snowplow vehicle as defined in this guide. The vehicle includes a combined weight of 300 lb for occupants in the front seat location.

This USG is for specific model year vehicles only and is listed on the front cover of this guide. This guide should be saved for future reference. New selection guides will be published for the upcoming model year and so on. The instructions on page 4 explain how to use the U/C Selection Guide.

## The "Representative Vehicle"

Knowing that today's snowplow vehicles come in a variety of sizes and configurations (such as wheel base, engine size, and handling packages), Blizzard has defined a "representative vehicle" that contains the options most likely to appear on a typical snowplow application. The "representative vehicle" includes the following options:

- 4X4 Drivetrain (unless noted) Rear Bumper
- Spare Tire & Wheel
- Air Conditioning
- Automatic Transmission
- Full Fluids

NOTE: If the vehicle in guestion does not match a vehicle listing in the U/C Selection Guide, or has options that differ from the "Representative Vehicle" as defined earlier, the ballast inquiry sheet must be filled out and submitted in order to determine plow availability and correct ballast amounts to maintain FMVSS compliance. Completed vehicle at no time shall exceed GVWR or GAWR.

## **Snowplow Product**

Snowplows are considered motor vehicle equipment. The installer is ultimately responsible for determining and correctly labeling the vehicle with the addition of snowplow selection. No product selected and installed shall render inoperative the vehicle's safety compliance.

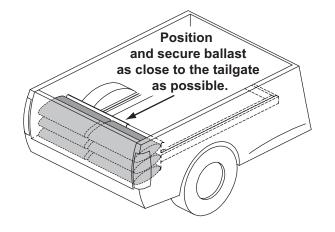
## **Product Changes**

All information is as accurate as we can determine but is subject to revision with additional or more complete information. Blizzard reserves the right under its product improvement policy to change construction or design details and furnish equipment when so altered without reference to illustrations or specifications used. Blizzard or the vehicle manufacturer may require or recommend optional equipment for snow removal.

## **Ballast**

When ballast is required it must be secured behind the rear wheels in a manner which prevents it from sliding during normal driving. Ballast shall not exceed 1000 lb.

Blizzard offers an optional ballast retainer kit (PN 62849) for this purpose.



NOTE: Ballast recommended and its weight calculations assume the entire width of the bed is filled as close to the tailgate as possible.

## HOW TO USE THE U/C SELECTION GUIDE

## Selection Example:

Acme Motors 25000HD RS with POWER HITCH™ System

- 1. Go to the section for the appropriate manufacturer.
- 2. Starting at the left-most column, find the **model** and appropriate configuration for the vehicle. In this case, 4X4, Regular Cab, 8.0 ft. box, 6.0L V8 engine, 4800 Min. FGAWR.
- 3. Locate the **headlight conversion harness** part number for this vehicle: B62223. See Headlamp Reference Guide in the back of the *Undercarriage Selection Guide* for more information.

## 2007 Acme Motors -

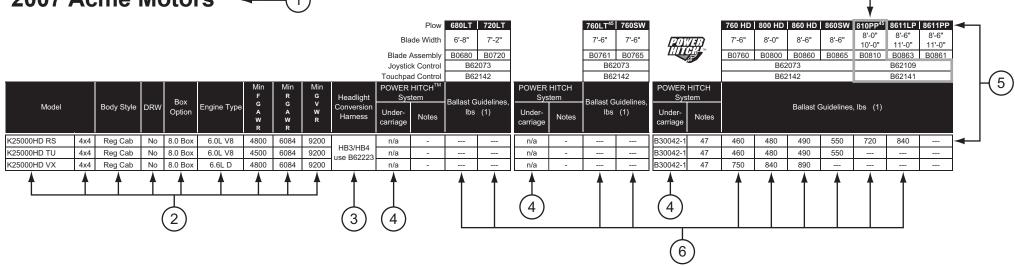
NOTE: Not all applications require a conversion harness. If no harness is needed, the part number listed will be "n/a".

- 4. Locate the **undercarriage** for this vehicle: B30042-1. Refer to any footnotes concerning conditions or requirements. For this example there are three footnotes: 1, 45 and 47.
- Locate the acceptable **blades** at the top of the table. Only those blades with ballast weights listed are valid applications. Three short dashes (---) indicates an invalid application. A question mark (?) indicates a ballast inquiry sheet must be completed.

- For this example, there are six acceptable blades. Choose the 810PP. This blade requires 720 lb of ballast.
- 7. To order a complete snowplow package, read down from the top of the selected blade column for appropriate part numbers. Be sure to select *one* control, either joystick or touchpad. For this example, the part numbers would be:
  - B0810 (blade assembly)

47. 2007 model year "Classic" style (2nd # in model # is 5 not 0) example: K15903. Refer to label in glove box for model number.

- B62109 or B62141 (control)
- B62223 (headlight conversion harness, from Step 3 – *if not n/a*)
- B30042-1 (undercarriage kit, from Step 4)



#### Notes:

45

- 1. Ballast amounts are based on a "Representative Vehicle," defined in the vehicle selection guide instructions, and must be modified for all other configurations for axle and GVWR compliance.
  - Ballast amounts for Model 760LT and 810PP are calculated on reduced plow weights produced after March 2006 (Serial Number 0603 or later). See the weight and dimensional charts at the end of this guide for reduced, current and old plow weights.

											Plow	680LT	720LT			760LT <sup>45</sup>	760SW	POK		760 HD	800 HD	860 HD	860SW			8611PP
2007 Chevy	//									Bla	ade Width	6'-8	7'-2			7'-6	7'-6			7'-6	8'-0	8'-6	8'-6	8'-0 10'-0	8'-6 11'-0	8'-6 11'-0
									:	Blade	Assembly	B0680	B0720	5111111111111111		B0761	B0765	300000000000000000000000000000000000000		B0760	B0800	B0860	B0865	B0810	B0863	B0861
										Joystic	ck Control	B62					2073					2073			B62109	
		1	1	1						Touchpa		B62	142		TM	B62	2142		TM		B62	2142			B62141	
				Box		Min F	Min R	Min G	Headlight	POWER Sys	HITCH'''' tem	Ballast G	uidalinaa	POWER Sys	HITCH <sup>1</sup> " stem	Rollast C	Guidelines,	POWER Sys	HITCH'''' tem							
Model		Body Style	DRW	Option	Engine Type	G A	G A	v w	Conversion	Under-		Ibs		Under-			(1)	Under-				Ballast (	Guidelines	lbs (1)		
						W R	W R	R	Harness	carriage	Notes		( )	carriage	Notes		( )	carriage	Notes							
TAHOE/YUKON 1500	4x4	SU-4DR	No		5.3L V8	3600	4100	7300	HB3/H11 use 29454 & 29279 or H13 use n/a	B30014	-	120	230	B30015	-			n/a	-							
COLORADO/CANYON	4x4	Reg Cab	No	6.1 Box	2.9L 14	2753	2896	5150	HB3/HB4 US use B62224 &	B30186	-	320	400	n/a	-			n/a	-		1					
COLORADO/CANYON	4x4	Reg Cab	No	6.1 Box	3.7L I5	2753	2896	5150	29279 or HB3/HB4 Canada use	B30186	-	450	520	n/a	-			n/a	-							
COLORADO/CANYON	4x4	Ext Cab	No	6.1 Box	2.9L 14	2753	2896	5300	B62224 & 29279	B30186	-	790		n/a	-			n/a	-							
K1500 SILV/SIERRA Classic	4x4	Reg Cab	No	6.5 Box	4.3L V6	3925	3750	6400		n/a	-	1	1	B30087	3,47	400	500	n/a	-		1					
K1500 SILV/SIERRA Classic	4x4	Reg Cab	No	6.5 Box	4.8L V8	3925	3750	6400		n/a	-			B30087	3,47	460	560	n/a	-							
K1500 SILV/SIERRA Classic	4x4	Reg Cab	No	6.5 Box	4.8L V8	3925	3750	6100		n/a	-			B30087	3,47	460		n/a	-							
K1500 SILV/SIERRA Classic	4x4	Reg Cab	No	6.5 Box	5.3L V8	3925	3750	6400		n/a	-			B30087	3,47	440	540	n/a	-							
K1500 SILV/SIERRA Classic	4x4	Reg Cab	No	6.5 Box	5.3L V8	3925	3750	6100		n/a	-			B30087	3,47	440		n/a	-							
K1500 SILV/SIERRA Classic	4x4	Reg Cab	No	8.0 Box	4.3L V6	3925	3750	6400	HB3/HB4	n/a	-			B30087	3,47	410	500	n/a	-							
K1500 SILV/SIERRA Classic	4x4	Reg Cab	No	8.0 Box	4.8L V8	3925	3750	6400	use B62223	n/a	-			B30087	3,47	450	540	n/a	-							
K1500 SILV/SIERRA Classic	4x4	Reg Cab	No	8.0 Box	5.3L V8	3925	3750	6400	_	n/a	-			B30087	3,47	440	540	n/a	-							
K1500 SILV/SIERRA Classic	4x4	Reg Cab	No	8.0 Box	5.3L BIF	3925	3750	6400	_	n/a	-			B30087	3,47	450	540	n/a	-							
K1500 SILV/SIERRA Classic	4x4	Ext Cab	No	5.8 Box	5.3L V8	3925	3750	6400		n/a	-			B30087	3,47	390		n/a	-							
K1500 SILV/SIERRA Classic	4x4	Ext Cab	No	6.5 Box	5.3L V8	3925	3750	6700	-	n/a	-			B30087	3,47	440		n/a	-							
K1500 SILV/SIERRA Classic	4x4	Ext Cab	No	6.5 Box	5.3L V8	3925	3750	6400		n/a	-			B30087	3,47	440		n/a	-							
K1500 SILV/SIERRA ALL NEW	4x4	Reg Cab	No	6.5 Box	4.3L V6	3950	3750	6400	-	B30014	3,46		190	B30015	3,46	390		n/a	-							
K1500 SILV/SIERRA ALL NEW	4x4	Reg Cab	No	6.5 Box	4.8L V8	3950	3750	6400	4	B30014	3,46		220	B30015	3,46			n/a	-							
K1500 SILV/SIERRA ALL NEW	4x4	Reg Cab	No	6.5 Box	5.3L V8	3950	3750	6400	4	B30014	3,46		230	B30015	3,46			n/a	-							
K1500 SILV/SIERRA ALL NEW K1500 SILV/SIERRA ALL NEW	4x4 4x4	Reg Cab	No	8.0 Box	4.3L V6 4.8L V8	3950 3950	3750 3750	6400	1	B30014	3,46		190 220	B30015	3,46			n/a	-							
	_	Reg Cab	No	8.0 Box				6400	HB3/H11	B30014	3,46			B30015	3,46			n/a	-							
K1500 SILV/SIERRA ALL NEW K1500 SILV/SIERRA ALL NEW	4x4 4x4	Reg Cab	No	8.0 Box 5.8 Box	5.3L V8 4.8L V8	3950 3950	3750 3950	6400 6800	use 29454 & 29279	B30014 B30014	3,46 3.46		230 90	B30015 B30015	3,46 3.46			n/a	-							
K1500 SILV/SIERRA ALL NEW	4x4 4x4	Ext Cab Ext Cab	No No	5.8 Box 5.8 Box	4.8L V8 5.3L V8	3950 3950	3950	6800 6800		B30014 B30014	3,46		90 120	B30015 B30015	3,46			n/a n/a	-							
K1500 SILV/SIERRA ALL NEW	4x4 4x4	Ext Cab	No	5.8 Box	5.3L V8 6.0L V8	3950	3950	6800	1	B30014 B30014	3,46		60	B30015 B30015				-	-							
K1500 SILV/SIERRA ALL NEW	4x4 4x4	Ext Cab	No	6.5 Box	4.8L V8	3950	4200	7200	1	B30014 B30014	3,46		440	B30015 B30015	3,46 3,46			n/a n/a	-							
K1500 SILV/SIERRA ALL NEW	4x4 4x4	Ext Cab Ext Cab	No	6.5 Box	4.8L V8 4.8L V8	3950	3950	7200	1	B30014 B30014	3,46		440	B30015 B30015	3,46			n/a n/a								
R 1500 SILV/SIERRA ALL NEW	484	EXICAD	INU	0.0 D0X	4.0L V0	3900	3900	1000	I	030014	3,40		440	630015	3,40			n/a	-							

- Ballast amounts are based on a "Representative Vehicle," defined in the vehicle selection guide instructions, and must be modified for all other configurations for axle and GVWR compliance. 1.
- 3.
- Requires bumper notching. Ballast amounts for Model 760LT and 810PP are calculated on reduced plow weights produced after March 2006 (Serial Number 45. 0603 or later). See the weight and dimensional charts at the end of this guide for reduced, current and old plow weights.

Lit. No. 29323, Rev. 00

- 2007 model year "All New" style (2nd # in model # is 0 not 5) example: K10903. Refer to label in glove box for model number.
  2007 model year "Classic" style (2nd # in model # is 5 not 0) example: K15903. Refer to label in glove box for model number.

											Plow	680LT	720LT	l		760I T <sup>45</sup>	760SW	יהיי	73.9	760 HD	800 HD	860 HD	860SW	810PP <sup>45</sup>	8611LP	8611PP
2007 Chevy	/G	<b>MC</b>								Bla	de Width	6'-8	7'-2			7'-6	7'-6			7'-6	8'-0	8'-6	8'-6	8'-0	8'-6	8'-6
												B0680	B0720			B0761	B0765		0	B0760	B0800	B0860	B0865	10'-0 B0810	11'-0 B0863	11'-0 B0861
											Assembly k Control	B0680 B62		;		B0761 B62		;		B0760		2073	B0805	B0810	B0863 B62109	B0861
										Touchpa		B62				B62						2142			B62141	
						Min	Min	Min		POWER				POWER	НІТСН™			POWER	HITCH <sup>™</sup>							
				Box		F	R	G V	Headlight	Sys		Ballast G	uidolinos	Sys		Ballast G	uidolinos	Sys								
Model		Body Style	DRW	Option	Engine Type	G A	G A	w	Conversion	Under-		lbs		Under-		Ibs		Under-				Ballast (	Guidelines	, lbs (1)		
				-		w	w	R	Harness	carriage	Notes		(-)	carriage	Notes		(-)	carriage	Notes							
		<b>E</b> 1 0 1			5.01.1/0	R	R	-		Bassid	0.10		100	<b>B</b> 00045				_								
K1500 SILV/SIERRA ALL NEW K1500 SILV/SIERRA ALL NEW	4x4 4x4	Ext Cab Ext Cab	No No	6.5 Box 6.5 Box	5.3L V8 5.3L V8	3950 3950	4200 3950	7200 7000		B30014 B30014	3,46 3,46		490 490	B30015 B30015	3,46			n/a n/a	-							
K1500 SILV/SIERRA ALL NEW	4x4 4x4	Ext Cab	No	6.5 Box	6.0L V8	3950	4200	7000	-	B30014 B30014			490 140	B30015 B30015	3,46			n/a	-							
K1500 SILV/SIERRA ALL NEW	4x4 4x4	Ext Cab	No	6.5 Box	6.0L V8	3950	3950	7200		B30014 B30014	3,46 3,46		140	B30015 B30015	3,46 3,46			n/a	-							
K1500 SILV/SIERRA ALL NEW	4x4 4x4	Crew Cab	No	5.8 Box	4.8L V8	3950	4200	7300		B30014 B30014	3,46		290	B30015 B30015	3,46			n/a	-							
K1500 SILV/SIERRA ALL NEW	4x4	Crew Cab	No	5.8 Box	4.8L V8	3950	3950	7000		B30014 B30014	3,46		290	B30015	3,40			n/a	-							
K1500 SILV/SIERRA ALL NEW	4x4	Crew Cab	No	5.8 Box	5.3L V8	3950	4200	7300	HB3/H11	B30014	3,46		80	B30015	3,46			n/a								
K1500 SILV/SIERRA ALL NEW	4x4	Crew Cab	No	5.8 Box	5.3L V8	3950	3950	7000	use 29454 &	B30014	3,46		80	B30015	3,46			n/a	-							
K1500 SILV/SIERRA ALL NEW	4x4	Crew Cab	No	5.8 Box	6.0L V8	3950	4200	7300	29279	B30014	3,46		80	B30015	3,46			n/a	-							
K1500 SILV/SIERRA ALL NEW	4x4	Crew Cab	No	5.8 Box	6.0L V8	3950	3950	7000		B30014	3,46		80	B30015	3,46			n/a	-							
K2500HD SILV/SIERRA ALL NEW	4x4	Reg Cab	No	8.0 Box	6.0L V8	4800	6084	9200		n/a	-			n/a	-			B30042-1	46,48	400	420	420	490	640		
K2500HD SILV/SIERRA ALL NEW	4x4	Ext Cab	No	6.5 Box	6.0L V8	4800	6084	9200		n/a	-			n/a	-			B30042-1	46,48	410	430	440	500			
K2500HD SILV/SIERRA ALL NEW	4x4	Ext Cab	No	8.0 Box	6.0L V8	4800	6084	9200	1	n/a	-			n/a	-			B30042-1	46,48	330	350	360	430			
K2500HD SILV/SIERRA ALL NEW	4x4	Crew Cab	No	6.5 Box	6.0L V8	4800	6084	9200	-	n/a	-			n/a	-			B30042-1	46,48	290	310	320	380			
K2500HD SILV/SIERRA ALL NEW	4x4	Crew Cab	No	8.0 Box	6.0L V8	4800	6084	9200		n/a	-			n/a	-			B30042-1	46,48	250	260	270	530			
K2500HD SILV/SIERRA Classic	4x4	Reg Cab	No	8.0 Box	6.0L V8	4800	6084	9200		n/a	-			n/a	-			B30042-1	47	460	480	490	550	720	840	
K2500HD SILV/SIERRA Classic	4x4	Reg Cab	No	8.0 Box	6.0L V8	4500	6084	9200	1	n/a	-			n/a	-			B30042-1	47	460	480	490	550			
K2500HD SILV/SIERRA Classic	4x4	Reg Cab	No	8.0 Box	6.6L D	4800	6084	9200		n/a	-			n/a	-			B30042-1	47	750	840	890				
K2500HD SILV/SIERRA Classic	4x4	Reg Cab	No	8.0 Box	8.1L V8	4800	6084	9200		n/a	-			n/a	-			B30042-1	47	540	560	570	630			
K2500HD SILV/SIERRA Classic	4x4	Ext Cab	No	6.5 Box	6.0L V8	4800	6084	9200	HB3/HB4	n/a	-		-	n/a	-			B30042-1	47	490	510	520	590	990		
K2500HD SILV/SIERRA Classic	4x4	Ext Cab	No	6.5 Box	6.0L V8	4670	6084	9200	use B62223	n/a	-			n/a	-			B30042-1	47	490	510	520	590			
K2500HD SILV/SIERRA Classic	4x4	Ext Cab	No	8.0 Box	6.0L V8	4800	6084	9200	]	n/a	-			n/a	-			B30042-1	47	450	460	470	530			
K2500HD SILV/SIERRA Classic	4x4	Ext Cab	No	8.0 Box	6.0L V8	4670	6084	9200	]	n/a	-			n/a	-			B30042-1	47	450	460	470	570			
K2500HD SILV/SIERRA Classic	4x4	Crew Cab	No	6.5 Box	6.0L V8	4800	6084	9200	]	n/a	-			n/a	-			B30042-1	47	310	330	330	400			
K2500HD SILV/SIERRA Classic	4x4	Crew Cab	No	8.0 Box	6.0L V8	4800	6084	9200		n/a	-			n/a	-			B30042-1	47	370	390	400	460			

- Ballast amounts are based on a "Representative Vehicle," defined in the vehicle selection guide instructions, and must be modified for all other configurations for axle and GVWR compliance. 1.
- 3.
- Requires bumper notching. Ballast amounts for Model 760LT and 810PP are calculated on reduced plow weights produced after March 2006 (Serial Number 45. 0603 or later). See the weight and dimensional charts at the end of this guide for reduced, current and old plow weights.
- 2007 model year "All New" style (2nd # in model # is 0 not 5) example: K10903. Refer to label in glove box for model number.
  2007 model year "Classic" style (2nd # in model # is 5 not 0) example: K15903. Refer to label in glove box for model number.
- 48. Snowplow prep package required until further notice.

2007 Charm											Plow	680LT	720LT			760LT <sup>45</sup>	760SW	POK		760 HD	800 HD	860 HD	860SW	810PP <sup>45</sup>	8611LP	
2007 Chevy	//G									Bla	ide Width	6'-8	7'-2			7'-6	7'-6		S T	7'-6	8'-0	8'-6	8'-6	8'-0 10'-0	8'-6 11'-0	8'-6 11'-0
											Assembly	B0680	B0720			B0761	B0765	·····		B0760	B0800	B0860	B0865	B0810	B0863	B0861
											k Control		073				2073					2073			B62109	
						Min	Min	Min			d Control	B62	142			B62	2142				B62	2142			B62141	
						F	R	G	Headlight	POWER Svs				POWER Svs				POWER Sys								
Model		Body Style	DRW	Box Option	Engine Type	G	G A	v	Conversion			Ballast G				Ballast G						Ballast (	Guidelines	, lbs (1)		
				Option		w	w	W R	Harness	Under- carriage	Notes	lbs	(1)	Under- carriage	Notes	IDS	(1)	Under- carriage	Notes							
						R	R			carnage				camage				camage								
K3500 SILV/SIERRA Classic	4x4	Reg Cab	No	8.0 Box	6.0L V8	4800	6500	9900		n/a	-			n/a	-			B30042-1	47	170	190	200	260	410	860	
K3500 SILV/SIERRA Classic	4x4	Reg Cab	No	8.0 Box	6.0L V8	4500	8550	11400		n/a	-			n/a	-			B30042-1	47	170	190	200	430			
K3500 SILV/SIERRA Classic	4x4	Reg Cab	No	8.0 Box	6.6L D	4800	6500	9900		n/a	-			n/a	-			B30042-1	47	790	880	930				
K3500 SILV/SIERRA Classic	4x4	Reg Cab	No	8.0 Box	8.1L V8	4800	6500	9900		n/a	-			n/a	-			B30042-1	47	320	370	410	800			
K3500 SILV/SIERRA Classic	4x4	Reg Cab	No	Chassis	n/a	n/a	n/a	8501		n/a	-			n/a	-			B30042-1	47	?	?	?	?	?	?	
K3500 SILV/SIERRA Classic	4x4	Reg Cab	Yes	Chassis	n/a	n/a	n/a	8501	HB3/HB4	n/a	-			n/a	-			B30042-1	47			?	?	?	?	
K3500 SILV/SIERRA Classic	4x4	Ext Cab	No	8.0 Box	6.0L V8	4800	8550	11400	use B62223	n/a	-			n/a	-			B30042-1	47	130	150	160	220			
K3500 SILV/SIERRA Classic	4x4	Ext Cab	No	8.0 Box	6.0L V8	4800	6500	9900		n/a	-			n/a	-			B30042-1	47	130	150	160	220			
K3500 SILV/SIERRA Classic	4x4	Ext Cab	No	Chassis	n/a	n/a	n/a	8501		n/a	-	-		n/a	-			B30042-1	47	?	?	?	?	?	?	
K3500 SILV/SIERRA Classic	4x4	Crew Cab	No	8.0 Box	6.0L V8	4800	8660	11400		n/a	-	1		n/a	-			B30042-1	47	70	160	210	590			
K3500 SILV/SIERRA Classic	4x4	Crew Cab	No	8.0 Box	6.0L V8	4800	6500	9900		n/a	-	1		n/a	-			B30042-1	47	70	160	210	590			
K3500 SILV/SIERRA Classic	4x4	Crew Cab	No	Chassis	n/a	n/a	n/a	8501		n/a	-	-		n/a	-			B30042-1	47	?	?	?	?	?	?	
K3500 SILV/SIERRA ALL NEW	4x4	Reg Cab	No	8.0 Box	6.0L V8	4800	6390	9900		n/a	-	1		n/a	-			B30042-1	46,48	270	280	290	360	640		
K3500 SILV/SIERRA ALL NEW	4x4	Reg Cab	No	Chassis	n/a	n/a	n/a	8501		n/a	-	1		n/a	-			B30042-1	46,48	?	?	?	?	?	?	
K3500 SILV/SIERRA ALL NEW	4x4	Reg Cab	Yes	8.0 Box	6.0L V8	4800	8200	11400		n/a	-			n/a	-			B30042-1	46,48			220	280	830		
K3500 SILV/SIERRA ALL NEW	4x4	Reg Cab	Yes	Chassis	n/a	n/a	n/a	8501		n/a	-	-		n/a	-			B30042-1	46,48			?	?	?	?	
K3500 SILV/SIERRA ALL NEW	4x4	Ext Cab	No	8.0 Box	6.0L V8	4800	6390	9900		n/a	-	1		n/a	-			B30042-1	46,48	160	180	190	250			
K3500 SILV/SIERRA ALL NEW	4x4	Ext Cab	No	Chassis	n/a	n/a	n/a	8501	HB3/H11 use 29454 &	n/a	-	1		n/a	-			B30042-1	46,48	?	?	?	?	?	?	
K3500 SILV/SIERRA ALL NEW	4x4	Ext Cab	Yes	8.0 Box	6.0L V8	4800	8200	11400	29279	n/a	-	-		n/a	-			B30042-1	46,48			100	330			
K3500 SILV/SIERRA ALL NEW	4x4	Ext Cab	Yes	Chassis	n/a	n/a	n/a	8501		n/a	-			n/a	-			B30042-1	46,48			?	?	?	?	
K3500 SILV/SIERRA ALL NEW	4x4	Crew Cab	No	8.0 Box	6.0L V8	4800	6390	9900		n/a	-			n/a	-			B30042-1	46,48	150	170	180	540			
K3500 SILV/SIERRA ALL NEW	4x4	Crew Cab	No	Chassis	n/a	n/a	n/a	8501		n/a	-	-		n/a	-			B30042-1	46,48	?	?	?	?	?	?	
K3500 SILV/SIERRA ALL NEW	4x4	Crew Cab	Yes	8.0 Box	6.0L V8	4800	8200	11400		n/a	-			n/a	-			B30042-1	46,48			300	760			
K3500 SILV/SIERRA ALL NEW	4x4	Crew Cab	Yes	Chassis	n/a	n/a	n/a	8501		n/a	-			n/a	-			B30042-1	46,48			?	?	?	?	
C3500 CLASSIC	4x2	Ext Cab	No	8.0 Box	6.0L V8	4670	8550	11400		n/a	-	-		n/a	-			B30042-1	47	50	60	70	130	580		
C3500 CLASSIC	4x2	Ext Cab	No	8.0 Box	8.1L V8	4670	8550	11400	HB3/HB4 use B62223	n/a	-			n/a	-			B30042-1	47	740	850	900				
C3500 CLASSIC	4x2	Crew Cab	No	8.0 Box	6.0L V8	4670	8550	11400	330 D02220	n/a	-			n/a	-			B30042-1	47	0	10	10	70	990		
C4500	4x4	n/a	Yes	Chassis	n/a	n/a	n/a	10001	2B use	n/a	-	-		n/a	-			B30191	-			?	?	?	?	?
C4500	4x2	n/a	Yes	Chassis	n/a	n/a	n/a	10001	B62220 or	n/a	-			n/a	-			B30172	-			?	?	?	?	?
C5500	4x4	n/a	Yes	Chassis	n/a	n/a	n/a	10001	1A/2A use	n/a	-			n/a	-			B30191	-			?	?	?	?	?
C5500	4x2	n/a	Yes	Chassis	n/a	n/a	n/a	10001	B62227	n/a	-			n/a	-			B30172	-			?	?	?	?	?

- Ballast amounts are based on a "Representative Vehicle," defined in the vehicle selection guide instructions, and must be modified 1. for all other configurations for axis and GVWR compliance. Ballast amounts for Model 760LT and 810PP are calculated on reduced plow weights produced after March 2006 (Serial Number
- 45. 0603 or later). See the weight and dimensional charts at the end of this guide for reduced, current and old plow weights.
- 46.
- 2007 model year "All New" style (2nd # in model # is 0 not 5) example: K10903. Refer to label in glove box for model number. 2007 model year "Classic" style (2nd # in model # is 5 not 0) example: K15903. Refer to label in glove box for model number. 47.

48. Snowplow prep package required until further notice.

											Plow	680LT	720LT			760LT <sup>45</sup>	760SW	יהפו	733	760 HD	800 HD	860 HD	860SW	810PP <sup>45</sup>	8611LP	8611PP
2007 Dodge	<b>;</b>									Bla	de Width	6'-8"	7'-2"			7'-6"	7'-6"			7'-6"	8'-0"	8'-6"	8'-6"	8'-0" 10'-0"	8'-6" 11'-0"	8'-6" 11'-0"
-										Blade	Assembly	B0680	B0720			B0761	B0765		-	B0760	B0800	B0860	B0865	B0810	B0863	B0861
										Joystic	k Control	B62	073			B62	2073				B62	073			B62109	
											d Control	B62	142			B62	2142				B62	142			B62141	
						Min F	Min R	Min G		POWER				POWER				POWER	-							
Model		Body Style	DRW	Box	Engine Type	F G	G	v	Headlight Conversion	Sys	tem	Ballast G	uidelines,	Sys	tem	Ballast G	uidelines,	Sys	tem			Ballact (	Guidelines	lbe (1)		
Model		Body Style	DRW	Option	Lingine Type	A W R	A W R	W R	Harness	Under- carriage	Notes	lbs	(1)	Under- carriage	Notes	lbs	(1)	Under- carriage	Notes			Dallast	Suidennes	103 (1)		
DURANGO ST	4x4	SU-4DR	No		4.7L FFV	3600	3900	6700		B32188	-	0	0	n/a	-			n/a	-							
DURANGO ST	4x4	SU-4DR	No		4.7L V8	3600	3900	6700		B32188	-	0	0	n/a	-			n/a	-							
DURANGO SLT	4x4	SU-4DR	No		4.7L FFV	3600	3900	6700		B32188	-	0	0	n/a	-			n/a	-							
DURANGO SLT	4x4	SU-4DR	No		4.7L V8	3600	3900	6700	H13 use n/a	B32188	-	0	0	n/a	-			n/a	-							
DURANGO SLT	4x4	SU-4DR	No		5.8L V8	3600	3900	6750	1115 use 11/a	B32188	-	0	0	n/a	-	-		n/a	-							
DURANGO LIMITED	4x4	SU-4DR	No		4.7L FFV	3600	3900	6700		B32188	-	0	0	n/a	-	-		n/a	-							
DURANGO LIMITED	4x4	SU-4DR	No		4.7L V8	3600	3900	6700		B32188	-	0	0	n/a	-	-		n/a	-							
DURANGO LIMITED	4x4	SU-4DR	No		5.8L V8	3600	3900	6750		B32188	-	0	0	n/a	-	-		n/a	-							
RAM 1500 SLT	4x4	Mega Cab	No	6.5 Box	5.7L V8	5200	6010	8510		n/a	-			n/a	-			B32057	-	290	310	320	380			
RAM 1500 LARAMIE	4x4	Mega Cab	No	6.5 Box	5.7L V8	5200	6010	8510		n/a	-			n/a	-			B32057	-	300	320	330	390			
RAM 2500 ST	4x4	Reg Cab	No	8.0 Box	5.7L V8	5200	6000	8650		n/a	-			n/a	-			B32057	-	390	410	420	490	640	770	
RAM 2500 ST	4x4	Quad Cab	No	6.5 Box	5.7L V8	5200	6000	8800		n/a	-			n/a	-	-		B32057	-	300	320	330	400	550	680	
RAM 2500 ST	4x4	Quad Cab	No	8.0 Box	5.7L V8	5200	6000	8800		n/a	-			n/a	-			B32057	-	340	360	370	430	580		
RAM 2500 SLT	4x4	Reg Cab	No	8.0 Box	5.7L V8	5200	6010	8650		n/a	-			n/a	-			B32057	-	400	410	420	490	640	770	
RAM 2500 SLT	4x4	Quad Cab	No	6.5 Box	5.7L V8	5200	6010	8800		n/a	-			n/a	-			B32057	-	300	320	320	390	550	720	
RAM 2500 SLT	4x4	Quad Cab	No	8.0 Box	5.7L V8	5200	6010	8800		n/a	-			n/a	-			B32057	-	340	360	360	430	570		
RAM 2500 SLT	4x4	Mega Cab	No	6.5 Box	5.7L V8	5200	6010	8800		n/a	-			n/a	-			B32057	-	310	330	340	400			
RAM 2500 LARAMIE	4x4	Quad Cab	No	6.5 Box	5.7L V8	5200	6010	8800	H13 use 29279	n/a	-			n/a	-			B32057	-	290	310	320	390	540	930	
RAM 2500 LARAMIE	4x4	Quad Cab	No	8.0 Box	5.7L V8	5200	6010	8800	23213	n/a	-			n/a	-			B32057	-	340	360	370	430	650		
RAM 2500 LARAMIE	4x4	Mega Cab	No	6.5 Box	5.7L V8	5200	6010	8800		n/a	-			n/a	-			B32057	-	320	340	350	410			
RAM 3500	4x4	n/a	No	Chassis	n/a	n/a	n/a	8501		n/a	-			n/a	-			B32057	-	?	?	?	?	?	?	
RAM 3500 LARAMIE	4x4	Quad Cab	Yes	8.0 Box	5.7L V8	5200	9350	11500	]	n/a	-			n/a	-			B32057	-			60	130	770		
RAM 3500 ST	4x4	Reg Cab	Yes	8.0 Box	5.7L V8	5200	9350	11500		n/a	-			n/a	-			B32057	-			140	210	360	600	
RAM 3500 ST	4x4	Reg Cab	Yes	8.0 Box	5.9L D HO	5200	9350	12200	]	n/a	-			n/a	-			B32057	-			990				
RAM 3500 ST	4x4	Quad Cab	Yes	8.0 Box	5.7L V8	5200	9350	11500	]	n/a	-			n/a	-			B32057	-			70	130	320		
RAM 3500 SLT	4x4	Reg Cab	Yes	8.0 Box	5.7L V8	5200	9350	11500	]	n/a	-			n/a	-			B32057	-			140	210	360	750	
RAM 3500 SLT	4x4	Quad Cab	Yes	8.0 Box	5.7L V8	5200	9350	11500		n/a	-			n/a	-			B32057	-			70	130	420		

- Ballast amounts are based on a "Representative Vehicle," defined in the vehicle selection guide instructions, and must be modified for all other configurations for axle and GVWR compliance.
  Ballast amounts for Model 760LT and 810PP are calculated on reduced plow weights produced after March 2006 (Serial Number 0603 or later). See the weight and dimensional charts at the end of this guide for reduced, current and old plow weights.

											Plow	680LT	720LT	1		760LT <sup>45</sup>	760SW		777	760 HD	800 HD	860 HD	860SW	810PP <sup>45</sup>	8611LP	8611PD
2007 Ford										D.											r r			810PP 8'-0"	8'-6"	8'-6"
2007 1010										Bla	ade Width	6'-8"	7'-2"			7'-6"	7'-6"		5	7'-6"	8'-0"	8'-6"	8'-6"	10'-0"	11'-0"	11'-0"
											Assembly	B0680	B0720			B0761	B0765			B0760	B0800	B0860	B0865	B0810	B0863	B0861
											k Control		2073			B62 B62					B62				B62109	
						Min	Min	Min			Id Control HITCH <sup>™</sup>	862	142	POWER	што⊔™	B62	142	POWER			B62	2142			B62141	
						F	R	G	Headlight		tem				stem	-		Svs								
Model		Body Style	DRW	Box Option	Engine Type	G A	G A	v w	Conversion	Under-		Ballast G	uidelines, (1)	Under-		Ballast G Ibs		Under-				Ballast (	Guidelines	, lbs (1)		
				Option		w	w	R	Harness	carriage	Notes	103	(')	carriage	Notes	103	(')	carriage	Notes							
						R	R			Ŭ											<u> </u>					
RANGER	4x4	Reg Cab	No	6.0 Box	3.0L V6	2710	2750	5000		B31142	-	530	610	n/a	-			n/a	-							
RANGER	4x4	Reg Cab	No	6.0 Box	3.0L V6	2710	2550	4780		B31142	-	530		n/a	-			n/a	-							
RANGER	4x4	Reg Cab	No	7.0 Box	4.0L V6	2710	2750	5040	HB5 use	B31142	-	610		n/a	-			n/a	-							
RANGER	4x4	Super Cab	No	6.0 Box	4.0L V6	2850	2750	5280	B62222	B31142	-	610	790	n/a	-			n/a	-							
RANGER	4x4	Super Cab	No	6.0 Box	4.0L V6	2850	2750	5140		B31142	-	610		n/a	-			n/a	-							
RANGER	4x4	Super Cab	No	6.0 Box	4.0L V6	2850	2600	5140		B31142	-	610		n/a	-			n/a	-							
F150	4x4	Reg Cab	No	8.0 Box	5.4L V8	4300	4800	8200	H13 use n/a	n/a	-			B31184	-	290	520	n/a	-							
F150	4x4	Super Cab	No	8.0 Box	5.4L V8	4300	4800	8200		n/a	-			B31184	-	740		n/a	-							
F250 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	5.4L V8	5600	6100	9000		n/a	-			n/a	-			B31219	-	460	470	480	540	720		
F250 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	5.4L V8	5200	6100	9000		n/a	-			n/a	-			B31219	-	460	470	480	540	720		
F250 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	5.4L V8	4800	6100	9000		n/a	-			n/a	-			B31219	-	630	790	840				
F250 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.0L D	6000	6100	9600		n/a	-			n/a	-			B31219	-	680	700	710	770	930		
F250 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.0L D	5600	6100	9600		n/a	-			n/a	-			B31219	-	680	700	710	770			
F250 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.8L V10	5600	6100	9200		n/a	-			n/a	-			B31219	-	510	530	540	600	770		
F250 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.8L V10	5200	6100	9200		n/a	-			n/a	-			B31219	-	510	530	540	600			
F250 SUPER DUTY	4x4	Super Cab	No	6.8 Box	5.4L V8	5600	6100	9200		n/a	-			n/a	-			B31219	-	390	400	410	470	620		
F250 SUPER DUTY	4x4	Super Cab	No	6.8 Box	5.4L V8	5200	6100	9200		n/a	-			n/a	-			B31219	-	390	400	410	470	930		
F250 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.0L D	6000	6100	9800		n/a	-			n/a	-			B31219	-	610	630	630	720	870		
F250 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.0L D	5600	6100	9800		n/a	-			n/a	-			B31219	-	610	630	630	790			
F250 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.8L V10	5600	6100	9400	H13 use n/a	n/a	-			n/a	-			B31219	-	440	460	470	530	700		
F250 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.8L V10	5200	6100	9400	or 2B use B62220	n/a	-			n/a	-			B31219	-	440	460	470	530			
F250 SUPER DUTY	4x4	Super Cab	No	8.0 Box	5.4L V8	5600	6100	9400	DULLU	n/a	-			n/a	-			B31219	-	420	430	440	500	640		
F250 SUPER DUTY	4x4	Super Cab	No	8.0 Box	5.4L V8	5200	6100	9400	-	n/a	-			n/a	-			B31219	-	420	430	440	500			
F250 SUPER DUTY	4x4	Super Cab	No	8.0 Box 8.0 Box	6.0L D 6.0L D	6000	6100	10000		n/a	-			n/a	-			B31219	-	630	650	680 840	740	890		
F250 SUPER DUTY	4x4	Super Cab	No			5600	6100	10000		n/a	-			n/a	-			B31219	-	630	790					
F250 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.8L V10	5600	6100	9600		n/a	-			n/a	-			B31219	-	470	490	500	560	720		
F250 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.8L V10	5200	6100	9600		n/a	-			n/a	-			B31219	-	470	490	500	900			
F250 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	5.4L V8	5600	9000	9400	-	n/a	-			n/a	-			B31219	-	370	390	400	460	600		
F250 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	5.4L V8	5200	6100	9400	-	n/a	-			n/a	-			B31219	-	370	390	400	460			
F250 SUPER DUTY	4x4 4x4	Crew Cab	No	6.8 Box	6.0L D	6000	6100	10000	-	n/a	-			n/a	-			B31219	-	600	620	620	700	850		
F250 SUPER DUTY	_	Crew Cab	No	6.8 Box	6.0L D	5600	6100	10000		n/a	-			n/a	-			B31219	-	600	770	820				
F250 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.8L V10	5600	6100	9600	-	n/a	-			n/a	-			B31219	-	420	440	450	510	650		
F250 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.8L V10	5200	6100	9600		n/a	-			n/a	-			B31219	-	420	440	450	890			

- Ballast amounts are based on a "Representative Vehicle," defined in the vehicle selection guide instructions, and must be modified for all other configurations for axle and GVWR compliance.
  Ballast amounts for Model 760LT and 810PP are calculated on reduced plow weights produced after March 2006 (Serial Number 0603 or later). See the weight and dimensional charts at the end of this guide for reduced, current and old plow weights.

											Plow	690I T	720LT	1		760LT <sup>45</sup>	760SW			760 HD	800 HD	860 HD	860SW	810PP <sup>45</sup>	8611LP	9611DD
2007 Ford																								810FF 8'-0"	8'-6"	8'-6"
2007 1010										Bla	ade Width	6'-8"	7'-2"			7'-6"	7'-6"		5	7'-6"	8'-0"	8'-6"	8'-6"	10'-0"	11'-0"	11'-0"
									,		Assembly	B0680	B0720			B0761	B0765	,		B0760	B0800	B0860	B0865	B0810	B0863	B0861
											k Control		073				2073					2073			B62109	
		1	1			N.A.	N.41-	N 41-10			d Control	B62	142		INTONIM	B62	2142	DOWED	INTOUTM		B62	2142			B62141	
						F	Nin R	Min G	Headlight	POWER	HITCH <sup>™</sup>			POWER	HIICH <sup></sup>			POWER Svs								
Model		Body Style	DRW	Box Option	Engine Type	G	G	V	Conversion		lem	Ballast G			lem	Ballast G			lonn			Ballast (	Guidelines	, lbs (1)		
				Option		A W	A W	W R	Harness	Under- carriage	Notes	IDS	(1)	Under- carriage	Notes	IDS	(1)	Under- carriage	Notes							
						R	R			cumage				camage				ournage								
F250 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	5.4L V8	5600	6100	9600		n/a	-			n/a	-			B31219	-	410	430	440	500	630		
F250 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	5.4L V8	5200	6100	9600		n/a	-			n/a	-			B31219	-	410	430	440	850			
F250 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	6.0L D	6000	6100	10000		n/a	-			n/a	-			B31219	-	620	640	640	720	900		
F250 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	6.8L V10	5600	6100	9800		n/a	-			n/a	-			B31219	-	460	470	480	540	700		
F250 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	6.8L V10	5200	6100	9800		n/a	-			n/a	-			B31219	-	750	860	910				
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	5.4L V8	5600	7000	10100		n/a	-			n/a	-			B31219	-	460	470	480	540	720		
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	5.4L V8	5600	6830	10100		n/a	-			n/a	-			B31219	-	460	470	480	540	720		
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	5.4L V8	5600	6390	10000		n/a	-			n/a	-			B31219	-	460	470	480	540	720		
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	5.4L V8	5200	7000	10100		n/a	-			n/a	-			B31219	-	460	470	480	540	720		
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	5.4L V8	5200	6830	10100		n/a	-			n/a	-			B31219	-	460	470	480	540	720		
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	5.4L V8	5200	6390	10000		n/a	-			n/a	-			B31219	-	460	470	480	540	720		
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	5.4L V8	4800	7000	10100		n/a	-			n/a	-			B31219	-	630	790	840				
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	5.4L V8	4800	6830	10100		n/a	-			n/a	-			B31219	-	630	790	840				
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	5.4L V8	4800	6390	10000		n/a	-			n/a	-			B31219	-	630	790	840				
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.0L D	6000	7000	10600	H13 use n/a	n/a				n/a	-			B31219	-	680	700	710	770	930		
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.0L D	6000	6830	10600	or 2B use	n/a	•			n/a	-			B31219	-	680	700	710	770	930		
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.0L D	6000	6390	10000	B62220	n/a	-			n/a	-			B31219	-	680	700	710	770	930		
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.0L D	5600	7000	10600		n/a				n/a	-			B31219	-	680	700	710	770			
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.0L D	5600	6830	10600		n/a	•			n/a	-			B31219	-	680	700	710	770			
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.0L D	5600	6390	10000		n/a	-			n/a	-			B31219	-	680	700	710	770			
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.8L V10	5600	7000	10200		n/a	-			n/a	-			B31219	-	510	530	540	600	770		
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.8L V10	5600	6830	10200		n/a	-			n/a	-			B31219	-	510	530	540	600	770		
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.8L V10	5600	6390	10000	]	n/a	-			n/a	-			B31219	-	510	530	540	600	770		
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.8L V10	5200	7000	10200	]	n/a	-			n/a	-			B31219	-	510	530	540	600			
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.8L V10	5200	6830	10200	]	n/a	-	1		n/a	-			B31219	-	510	530	540	600			
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.8L V10	5200	6390	10000	]	n/a	-			n/a	-			B31219	-	510	530	540	600			
F350 SUPER DUTY	4x4	Reg Cab	No	Chassis	n/a	n/a	n/a	8501	]	n/a	-			n/a	-			B31219	-	?	?	?	?	?		
F350 SUPER DUTY	4x4	Reg Cab	Yes	8.0 Box	5.4L V8	5600	9000	12000	]	n/a	-	1		n/a	-			B31219	-			250	320	470		
F350 SUPER DUTY	4x4	Reg Cab	Yes	8.0 Box	5.4L V8	5200	9000	12000	]	n/a	-			n/a	-			B31219	-			250	320	800		
F350 SUPER DUTY	4x4	Reg Cab	Yes	8.0 Box	6.0L D	6000	9000	12600	]	n/a	-			n/a	-			B31219	-			470	540	710		
F350 SUPER DUTY	4x4	Reg Cab	Yes	8.0 Box	6.0L D	5600	9000	12600		n/a	-			n/a	-			B31219	-			470	610			

- Ballast amounts are based on a "Representative Vehicle," defined in the vehicle selection guide instructions, and must be modified for all other configurations for axle and GVWR compliance.
  Ballast amounts for Model 760LT and 810PP are calculated on reduced plow weights produced after March 2006 (Serial Number 0603 or later). See the weight and dimensional charts at the end of this guide for reduced, current and old plow weights.

											Plow	680LT	720LT			760LT <sup>45</sup>	760SW		777	760 HD	800 HD	860 HD	860SW	810PP <sup>45</sup>	8611LP	9611DD
2007 Ford																								810FF 8'-0"	8'-6"	8'-6"
2007 1010										Bla	ade Width	6'-8"	7'-2"			7'-6"	7'-6"		5	7'-6"	8'-0"	8'-6"	8'-6"	10'-0"	11'-0"	11'-0"
											Assembly	B0680	B0720			B0761	B0765			B0760	B0800	B0860	B0865	B0810	B0863	B0861
											ck Control		2073			B62					B62				B62109	
						Min	Min	Min			ad Control HITCH <sup>™</sup>	B62	2142	POWER	штец™	B62	2142	POWER			B62	142			B62141	
						F	R	G	Headlight		stem				stem			Svs								
Model		Body Style	DRW	Box Option	Engine Type	G	G A	v w	Conversion	Under-		Ballast G	uidelines, (1)	Under-		Ballast G	uidelines, (1)	Under-				Ballast (	Guidelines	, lbs (1)		
				Option		w	w	R	Harness	carriage	Notes	103	(')	carriage	Notes	103	(')	carriage	Notes							
						R	R			, , , , , , , , , , , , , , , , , , ,													1			
F350 SUPER DUTY	4x4	Reg Cab	Yes	8.0 Box	6.8L V10	6000	9000	12200		n/a	-			n/a	-			B31219	-			310	370	520		
F350 SUPER DUTY	4x4	Reg Cab	Yes	8.0 Box	6.8L V10	5600	9000	12200		n/a	-			n/a	-			B31219	-			310	370	520		
F350 SUPER DUTY	4x4	Reg Cab	Yes	8.0 Box	6.8L V10	5200	9000	12200		n/a	-			n/a	-			B31219	-			310	370			
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	5.4L V8	5600	7000	10200		n/a	-			n/a	-			B31219	-	390	400	410	470	620		
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	5.4L V8	5600	6830	10200		n/a	-			n/a	-			B31219	-	390	400	410	470	620		
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	5.4L V8	5600	6390	10000		n/a	-			n/a	-			B31219	-	390	400	410	470	620		
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	5.4L V8	5200	7000	10200		n/a	-			n/a	-			B31219	-	390	400	410	470	930		
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	5.4L V8	5200	6830	10200	-	n/a	-			n/a	-			B31219	-	390	400	410	470	930		
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	5.4L V8	5200	6390	10000		n/a	-			n/a	-			B31219	-	390	400	410	470	930		
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.0L D	6000	7000	10800		n/a	-			n/a	-			B31219	-	610	630	630	720	870		
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.0L D	6000	6830	10800	-	n/a	-			n/a	-			B31219	-	610	630	630	720	870		
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.0L D	6000	6390	10000		n/a	-			n/a	-			B31219	-	610	630	630	720	870		
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.0L D	5600	7000	10800		n/a	-			n/a	-			B31219	-	610	630	630	790			
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.0L D	5600	6830	10800		n/a	-			n/a	-			B31219	-	610	630	630	790			
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.0L D	5600	6390	10000		n/a	-			n/a	-			B31219	-	610	630	630	790			
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.8L V10	5600	7000	10400	H13 use n/a	n/a	-			n/a	-			B31219	-	440	460	470	530	700		
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.8L V10	5600	6830	10400	or 2B use B62220	n/a	-			n/a	-			B31219	-	440	460	470	530	700		
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.8L V10	5600	6390	10000	D02220	n/a	-			n/a	-			B31219	-	440	460	470	530	700		
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.8L V10	5200	7000	10400		n/a	-			n/a	-			B31219	-	440	460	470	530			
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.8L V10	5200	6830	10400		n/a	-			n/a	-			B31219	-	440	460	470	530			
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.8L V10	5200	6390	10000		n/a	-			n/a	-			B31219	-	440	460	470	530			
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	5.4L V8	5600	7000	10400	_	n/a	-			n/a	-			B31219	-	420	430	440	500	640		
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	5.4L V8	5600	6830	10400		n/a	-			n/a	-			B31219	-	420	430	440	500	640		
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	5.4L V8	5600	6390	10000		n/a	-			n/a	-			B31219	-	420	430	440	500	640		
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	5.4L V8	5200	7000	10400		n/a	-			n/a	-			B31219	-	420	430	440	500			
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	5.4L V8	5200	6830	10400	-	n/a	-			n/a	-			B31219	-	420	430	440	500			
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	5.4L V8	5200	6390	10000	4	n/a	-			n/a	-			B31219	-	420	430	440	500			
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.0L D	6000	7000	11000	4	n/a	-			n/a	-			B31219	-	630	650	680	740	890		
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.0L D	6000	6830	11000	4	n/a	-			n/a	-			B31219	-	630	650	680	740	890		
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.0L D	6000	6390	10000		n/a	-			n/a	-			B31219	-	630	650	680	740	890		
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.0L D	5600	7000	11000	4	n/a	-			n/a	-			B31219	-	630	790	840				
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.0L D	5600	6830	11000		n/a	-			n/a	-			B31219	-	630	790	840				
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.0L D	5600	6390	10000		n/a	-			n/a	-			B31219	-	630	790	840				

Ballast amounts are based on a "Representative Vehicle," defined in the vehicle selection guide instructions, and must be modified for all other configurations for axle and GVWR compliance.
 Ballast amounts for Model 760LT and 810PP are calculated on reduced plow weights produced after March 2006 (Serial Number 0603 or later). See the weight and dimensional charts at the end of this guide for reduced, current and old plow weights.

											Plow	680LT	720LT		ĺ	760I T <sup>45</sup>	760SW	וחפ	73:3	760 HD	800 HD	860 HD	860SW	810PP <sup>45</sup>	8611LP	8611PP
2007 Ford										Bla	ade Width	6'-8"	7'-2"			7'-6"	7'-6"			7'-6"	8'-0"	8'-6"	8'-6"	8'-0" 10'-0"	8'-6" 11'-0"	8'-6" 11'-0"
										Blade	Assembly	B0680	B0720			B0761	B0765	,	-	B0760	B0800	B0860	B0865	B0810	B0863	B0861
										Joystic	ck Control	B62	073	1		B62	2073				B62	2073			B62109	
										Touchpa	ad Control	B62	142			B62	2142				B62	2142			B62141	
						Min	Min R	Min G		POWER				POWER				POWER								
Model		Body Style	DRW	Box	Engine Type	<u> </u>	G	v	Headlight Conversion	Sys	stem	Ballast G	uidelines,	Sys	stem	Ballast G	Guidelines,	Sys	tem			Ballast (	Guidelines	lhs (1)		
Model		Body Otylo	DIXW	Option		A W	A W	W R	Harness	Under-	Notes	lbs	(1)	Under-	Notes	lbs	(1)	Under-	Notes			Dunust	Suldennes	, 103 (1)		
						R	R	ĸ		carriage				carriage				carriage								
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.8L V10	5600	7000	10600		n/a	-			n/a	-			B31219	-	470	490	500	560	720		
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.8L V10	5600	6830	10600		n/a	-			n/a	-			B31219	-	470	490	500	560	720		
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.8L V10	5600	6390	10000		n/a	-			n/a	-			B31219	-	470	490	500	560	720		
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.8L V10	5200	7000	10600		n/a	-			n/a	-			B31219	-	470	490	500	900			
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.8L V10	5200	6830	10600		n/a	-			n/a	-			B31219	-	470	490	500	900			
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.8L V10	5200	6390	10000		n/a	-			n/a	-			B31219	-	470	490	500	900			
F350 SUPER DUTY	4x4	Super Cab	No	Chassis	n/a	n/a	n/a	8501		n/a	-			n/a	-			B31219	-	?	?	?	?	?		
F350 SUPER DUTY	4x4	Super Cab	Yes	8.0 Box	5.4L V8	5600	9000	12400		n/a	-			n/a	-			B31219	-			220	280	420		
F350 SUPER DUTY	4x4	Super Cab	Yes	8.0 Box	5.4L V8	5200	9000	12400		n/a	-			n/a	-			B31219	-			220	570			
F350 SUPER DUTY	4x4	Super Cab	Yes	8.0 Box	6.0L D	6000	9000	13000		n/a	-			n/a	-			B31219	-			420	480	650		
F350 SUPER DUTY	4x4	Super Cab	Yes	8.0 Box	6.8L V10	6000	9000	12600		n/a	-			n/a	-			B31219	-			260	320	460		
F350 SUPER DUTY	4x4	Super Cab	Yes	8.0 Box	6.8L V10	5600	9000	12600		n/a	-			n/a	-			B31219	-			260	320	460		
F350 SUPER DUTY	4x4	Super Cab	Yes	8.0 Box	6.8L V10	5200	9000	12600		n/a	-			n/a	-			B31219	-			630				
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	5.4L V8	5600	7000	10400		n/a	-			n/a	-			B31219	-	370	390	400	460	600		
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	5.4L V8	5600	6830	10400	H13 use n/a	n/a	-			n/a	-			B31219	-	370	390	400	460	600		
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	5.4L V8	5600	6390	10000	or 2B use	n/a	-			n/a	-			B31219	-	370	390	400	460	600		
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	5.4L V8	5200	7000	10400	B62220	n/a	-			n/a	-			B31219	-	370	390	400	460			
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	5.4L V8	5200	6830	10400		n/a	-			n/a	-			B31219	-	370	390	400	460			
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	5.4L V8	5200	6390	10000		n/a	-			n/a	-			B31219	-	370	390	400	460			
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.0L D	6000	7000	11000		n/a	-			n/a	-			B31219	-	600	620	620	700	850		
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.0L D	6000	6830	11000		n/a	-			n/a	-			B31219	-	600	620	620	700	850		
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.0L D	6000	6390	10000		n/a	-			n/a	-			B31219	-	600	620	620	700	850		
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.0L D	5600	7000	11000		n/a	-			n/a	-			B31219	-	600	770	820				
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.0L D	5600	6830	11000		n/a	-			n/a	-			B31219	-	600	770	820				
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.0L D	5600	6390	10000		n/a	-			n/a	-			B31219	-	600	770	820				
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.8L V10	5600	7000	10600		n/a	-			n/a	-			B31219	-	420	440	450	510	650		
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.8L V10	5600	6830	10600		n/a	-			n/a	-			B31219	-	420	440	450	510	650		
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.8L V10	5600	6390	10000		n/a	-			n/a	-			B31219	-	420	440	450	510	650		
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.8L V10	5200	7000	10600		n/a	-			n/a	-			B31219	-	420	440	450	890			
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.8L V10	5200	6830	10600		n/a	-			n/a	-			B31219	-	420	440	450	890			
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.8L V10	5200	6390	10000		n/a	-			n/a	-			B31219	-	420	440	450	890			

- Ballast amounts are based on a "Representative Vehicle," defined in the vehicle selection guide instructions, and must be modified for all other configurations for axle and GVWR compliance.
  Ballast amounts for Model 760LT and 810PP are calculated on reduced plow weights produced after March 2006 (Serial Number 0603 or later). See the weight and dimensional charts at the end of this guide for reduced, current and old plow weights.

											Plow	680I T	720LT			760I T <sup>45</sup>	760SW		7770	760 HD	800 HD	860 HD	860SW	810PP <sup>45</sup>	86111 P	8611PP
2007 Ford										DI							7'-6"							8'-0"	8'-6"	8'-6"
2007 1014										Bia	ade Width	6'-8"	7'-2"			7'-6"			5	7'-6"	8'-0"	8'-6"	8'-6"	10'-0"	11'-0"	11'-0"
									·····		Assembly	B0680	B0720			B0761	B0765			B0760	B0800	B0860	B0865	B0810	B0863	B0861
											k Control		2073			B62 B62	2073				B62 B62				B62109 B62141	
						Min	Min	Min			Id Control HITCH <sup>™</sup>	D02	142	POWER	нтсн™	D02	142	POWER	нітсн™		D02	142			D02141	
				5		F	R	G	Headlight		tem			Sys				Sys								
Model		Body Style	DRW	Box Option	Engine Type	G A	G A	v w	Conversion	Under-		Ballast G	(1)	Under-		Ballast G	(1)	Under-				Ballast (	Guidelines	, lbs (1)		
				option		W	W	R	Harness	carriage	Notes	100	(1)	carriage	Notes	185	(1)	carriage	Notes							
F350 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	5.4L V8	5600	7000	10600		n/a	-			n/a	_			B31219	_	410	430	440	500	630		
F350 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	5.4L V8	5600	6830	10600		n/a	-			n/a	-			B31219	-	410	430	440	500	630		
F350 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	5.4L V8	5600	6390	10000		n/a	-			n/a	-			B31219	-	410	430	440	500	630		
F350 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	5.4L V8	5200	7000	10600		n/a	-			n/a	-			B31219	-	410	430	440	850			
F350 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	5.4L V8	5200	6830	10600		n/a	-			n/a	-			B31219	-	410	430	440	850			
F350 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	5.4L V8	5200	6390	10000		n/a	-			n/a	-			B31219	-	410	430	440	850			
F350 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	6.0L D	6000	7000	11200		n/a	-			n/a	-			B31219	-	620	640	640	720	900		
F350 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	6.0L D	6000	6830	11200		n/a	-			n/a	-			B31219	-	620	640	640	720	900		
F350 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	6.0L D	6000	6390	10000		n/a	-			n/a	-			B31219	-	620	640	640	720	900		
F350 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	6.8L V10	5600	7000	10800		n/a	-			n/a	-			B31219	-	460	470	480	540	700		
F350 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	6.8L V10	5600	6830	10800		n/a	-			n/a	-			B31219	-	460	470	480	540	700		
F350 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	6.8L V10	5600	6390	10000		n/a	-			n/a	-			B31219	-	460	470	480	540	700		
F350 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	6.8L V10	5200	7000	10800	H13 use n/a or 2B use	n/a	-			n/a	-			B31219	-	750	860	910				
F350 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	6.8L V10	5200	6830	10800	B62220	n/a	-			n/a	-			B31219	-	750	860	910				
F350 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	6.8L V10	5200	6390	10000		n/a	-			n/a	-			B31219	-	750	860	910				
F350 SUPER DUTY	4x4	Crew Cab	No	Chassis	n/a	n/a	n/a	8501		n/a	-			n/a	-			B31219	-	?	?	?	?	?		
F350 SUPER DUTY	4x4	Crew Cab	Yes	6.8 Box	6.0L D	6000	7000	13000		n/a	-			n/a	-			B31219	-			390	450	650		
F350 SUPER DUTY	4x4	Crew Cab	Yes	6.8 Box	6.8L V10	5600	9000	12600		n/a	-			n/a	-			B31219	-			220	280	420		
F350 SUPER DUTY	4x4	Crew Cab	Yes	6.8 Box	6.8L V10	5200	9000	12600		n/a	-			n/a	-			B31219	-			620				
F350 SUPER DUTY	4x4	Crew Cab	Yes	8.0 Box	6.0L D	6000	9000	13000		n/a	-			n/a	-			B31219	-			400	460			
F350 SUPER DUTY	4x4	Crew Cab	Yes	8.0 Box	6.8L V10	6000	9000	12600		n/a	-			n/a	-			B31219	-			240	300	440		
F350 SUPER DUTY	4x4	Crew Cab	Yes	8.0 Box	6.8L V10	5600	9000	12600	4	n/a	-			n/a	-			B31219	-			240	300	750		
F450 SUPER DUTY	4x4	n/a	Yes	Chassis	n/a	n/a	n/a	8501		n/a	-			n/a	-			B31250	-			?	?	?	?	?
F450 SUPER DUTY	4x2	n/a	Yes	Chassis	n/a	n/a	n/a	10001		n/a	-			n/a	-			B31250	-			?	?	?	?	?
F550 SUPER DUTY	4x4	n/a	Yes	Chassis	n/a	n/a	n/a	8501	4	n/a	-			n/a	-			B31250	-			?	?	?	?	?
F550 SUPER DUTY	4x2	n/a	Yes	Chassis	n/a	n/a	n/a	10001		n/a	-			n/a	-			B31250	-			?	?	?	?	?

- Ballast amounts are based on a "Representative Vehicle," defined in the vehicle selection guide instructions, and must be modified for all other configurations for axle and GVWR compliance.
  Ballast amounts for Model 760LT and 810PP are calculated on reduced plow weights produced after March 2006 (Serial Number 0603 or later). See the weight and dimensional charts at the end of this guide for reduced, current and old plow weights.

2007 Jeep										Blade A	de Width Assembly	680LT 6'-8" B0680	7'-2" B0720			760LT <sup>45</sup> 7'-6" B0761	7'-6" B0765			760 HD 7'-6" B0760	8'-0" B0800	8'-6" B0860	860SW 8'-6" B0865	8'-0" 10'-0"	8'-6" 11'-0" B0863	8611PP 8'-6" 11'-0" B0861
										Touchpa			2073 2142			B62 B62						2073 2142			B62109 B62141	
Model		Body Style	DRW	Box Option	Engine Type	Min F G A W R	Min R G A W R	Min G V W R	Headlight Conversion Harness	POWER Sys Under- carriage	tem	Ballast G Ibs	uidelines, (1)	POWER Sys Under- carriage	tom	Ballast G Ibs		POWER Sys Under- carriage				Ballast	Guidelines	, Ibs (1)		
LIBERTY LIMITED	4x4	SU-4DR	No		3.7L V6	2750	3150	5600		B32207	-	0	0	n/a	-			n/a	-							
LIBERTY SPORT	4x4	SU-4DR	No		3.7L V6	2750	3150	5200	HB5 use B62222	B32207	-	0	0	n/a	-			n/a	-							
LIBERTY RENEGADE	4x4	SU-4DR	No		3.7L V6	2750	3150	5600	202222	B32207	-	0	0	n/a	-			n/a	-							

- Ballast amounts are based on a "Representative Vehicle," defined in the vehicle selection guide instructions, and must be modified for all other configurations for axle and GVWR compliance.
  Ballast amounts for Model 760LT and 810PP are calculated on reduced plow weights produced after March 2006 (Serial Number 0603 or later). See the weight and dimensional charts at the end of this guide for reduced, current and old plow weights.

											Plow	680LT	720LT			760LT <sup>45</sup>	760SW	POK		760 HD	800 HD	860 HD	860SW			
2007 Nissai	n									Bla	ade Width	6'-8"	7'-2"			7'-6"	7'-6"			7'-6"	8'-0"	8'-6"	8'-6"	8'-0" 10'-0"	8'-6" 11'-0"	8'-6" 11'-0"
										Blade	Assembly	B0680	B0720			B0761	B0765		_	B0760	B0800	B0860	B0865	B0810	B0863	B0861
										Joystic	k Control	B62	2073			B62	073	[			B63	2073			B62109	
										Touchpa	ad Control	B62	2142	1		B62	142				B63	2142			B62141	
						Min F	Min R	Min G	Headlight		HITCH <sup>™</sup> tem			POWER Sys	tom			POWER Sys								
Model		Body Style	DRW	Option	Engine Type	G A W R	G A W R	V W R	Conversion Harness	Under- carriage	Notes	Ballast G Ibs	(1)	Under- carriage	Notes	Ballast G lbs		Under- carriage	Notes			Ballast (	Guidelines	, lbs (1)		
TITAN XE	4x4	King Cab	No	6.5 Box	5.6L V8	3577	3800	6522		B35065	40	30	50	n/a	-			n/a	-							
TITAN XE	4x4	Crew Cab	No	6.5 Box	5.6L V8	3577	3800	6522	HB3/HB4	B35065	40	230	310	n/a	-			n/a	-							
TITAN SE	4x4	King Cab	No	6.5 Box	5.6L V8	3577	3800	6522	use B62224	B35065	40	50	130	n/a	-			n/a	-							
TITAN SE	4x4	Crew Cab	No	6.5 Box	5.6L V8	3577	3800	6522	& 29279	B35065	40	360	440	n/a	-			n/a	-							
TITAN LE	4x4	King Cab	No	6.5 Box	5.6L V8	3577	3800	6522		B35065	40	160	240	n/a	-			n/a	-							

Ballast amounts are based on a "Representative Vehicle," defined in the vehicle selection guide instructions, and must be modified for all other configurations for axle and GVWR compliance.
 Removal of skid plate or splash guard required.

Ballast amounts for Model 760LT and 810PP are calculated on reduced plow weights produced after March 2006 (Serial Number 0603 or later). See the weight and dimensional charts at the end of this guide for reduced, current and old plow weights. 45.

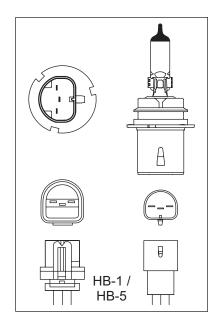
											Plow	680LT	720LT			760LT <sup>45</sup>	760SW	POR	743	760 HD	800 HD	860 HD	860SW	0.011	8611LP	
2007 Toyota	a									Bla	ide Width	6'-8"	7'-2"			7'-6"	7'-6"		CH .	7'-6"	8'-0"	8'-6"	8'-6"	8'-0" 10'-0"	8'-6" 11'-0"	8'-6" 11'-0"
_										Blade	Assembly	B0680	B0720			B0761	B0765		-	B0760	B0800	B0860	B0865	B0810	B0863	B0861
										Joystic	k Control	B62	2073	-		B62	2073				B62	073			B62109	
										Touchpa		B62	2142			B62	142				B62	142			B62141	
				Box		Min F	Min R G	Min G V	Headlight	POWER Sys	tom	Ballast G	uidelines	POWER Sys	tom	Ballast G	uidelines	POWER Sys								
Model		Body Style	DRW	Box Option	Engine Type	G A W R	G A W R	v W R	Conversion Harness	Under- carriage	Notes		(1)	Under- carriage	Notes	lbs		Under- carriage	Notes			Ballast C	Guidelines	, lbs (1)		
TACOMA	4x4	Reg Cab	No	6.1 Box	2.7L I4	2755	3110	5100	HB2 use	B35114	-	70	140	n/a	-			n/a	-							
TACOMA	4x4	Access Cab	No	6.1 Box	2.7L I4	2755	3110	5350	B62220	B35114	-	760		n/a	•			n/a	-				-			
TUNDRA DX	4x4	Reg Cab	No	6.5 Box	4.7L V8	4000	4050	6800		B35332	-		50	B35333	-	250		n/a	-							
TUNDRA DX	4x4	Reg Cab	No	6.5 Box	5.7L V8	4000	4050	6800		B35332	-		50	B35333	-	380		n/a	-							
TUNDRA DX	4x4	Reg Cab	No	8.0 Box	4.7L V8	4000	4150	7000		B35332	-		100	B35333	-	640		n/a	-							
TUNDRA DX	4x4	Reg Cab	No	8.0 Box	5.7L V8	4000	4150	7200		B35332	-		60	B35333	-	830		n/a	-							
TUNDRA SR5	4x4	Double Cab	No	6.5 Box	4.7L V8	4000	4100	6900	HB3/H11	B35332	-		40	B35333	-			n/a	-							
TUNDRA SR5	4x4	Double Cab	No	6.5 Box	5.7L V8	4000	4150	7100	US use B29420-1 or	B35332	-		10	B35333	-			n/a	-							
TUNDRA SR5	4x4	Double Cab	No	8.0 Box	5.7L V8	4000	4150	7200	HB3/H11	B35332	-		630	B35333	-			n/a	-							
TUNDRA SR5	4x4	Crew Max	No	5.5 Box	4.7L V8	4000	4150	7000	Canada use	B35332	-		180	B35333	-			n/a	-							
TUNDRA SR5	4x4	Crew Max	No	5.5 Box	5.7L V8	4000	4150	7200	B29420-1	B35332	-		140	B35333	-			n/a	-							
TUNDRA LIMITED	4x4	Double Cab	No	6.5 Box	4.7L V8	4000	4100	6900	]	B35332	-		20	B35333	-			n/a	-							
TUNDRA LIMITED	4x4	Double Cab	No	6.5 Box	5.7L V8	4000	4150	7100		B35332	-		0	B35333	-			n/a	-							
TUNDRA LIMITED	4x4	Crew Max	No	5.5 Box	4.7L V8	4000	4150	7000	]	B35332	-		140	B35333	-			n/a	-							
TUNDRA LIMITED	4x4	Crew Max	No	5.5 Box	5.7L V8	4000	4150	7200		B35332	-		120	B35333	-			n/a	-							

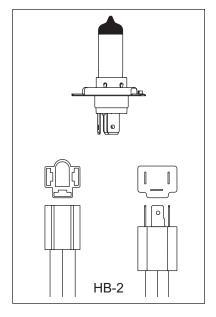
- Ballast amounts are based on a "Representative Vehicle," defined in the vehicle selection guide instructions, and must be modified for all other configurations for axle and GVWR compliance.
  Ballast amounts for Model 760LT and 810PP are calculated on reduced plow weights produced after March 2006 (Serial Number 0603 or later). See the weight and dimensional charts at the end of this guide for reduced, current and old plow weights.

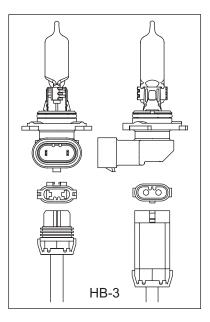
## HEADLAMP REFERENCE GUIDE

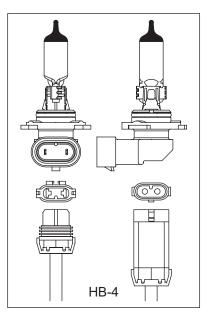
NOTE: The lamp type is usually embossed in the headlamp lens.

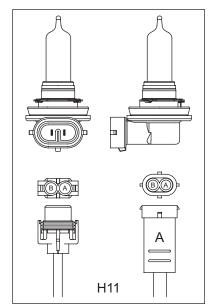
Bulb Type	Trade Number
HB-1	9004
HB-2	9003
HB-3	9005
HB-4	9006
HB-5	9007
H11	H11
H13	9008

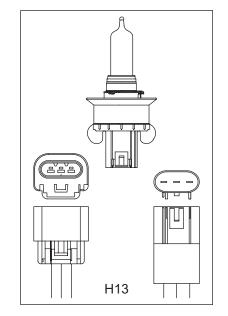






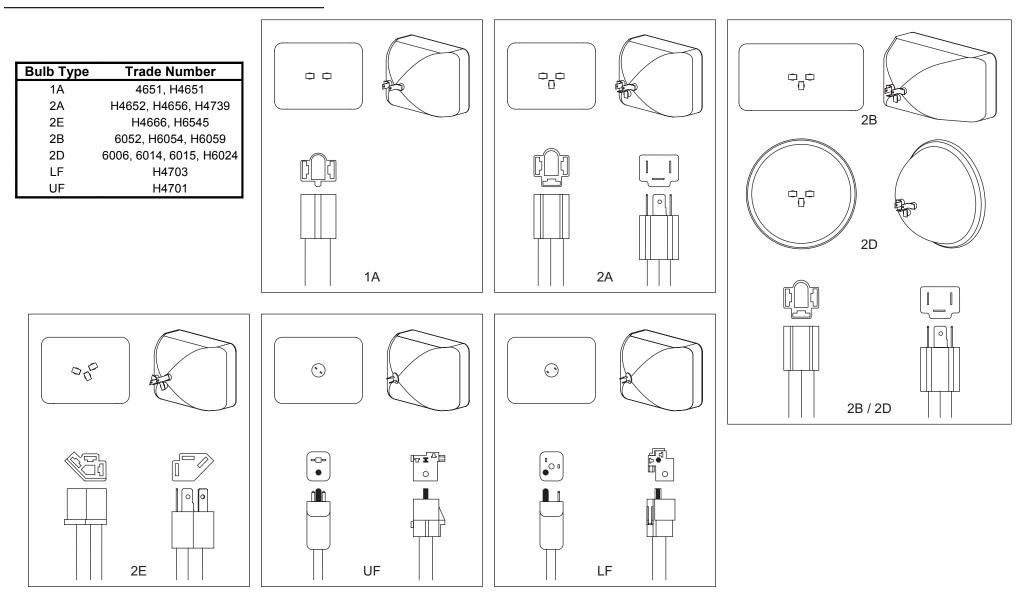






## **HEADLAMP REFERENCE GUIDE**

NOTE: The lamp type is usually embossed in the headlamp lens.



## WEIGHT AND DIMENSIONAL CHARTS

Snow	olows	Access	ories – Part Number (A	ctual Weight in Ib)	Variable
Model	Weight (Ib)	Snow Deflectors	Airfoils	POLAR EDGE <sup>®</sup> Polyurethane Cutting Edges w/Hardware	Z (in)
680LT	334	_	_	-	18.0
720LT	348	_	_	_	19.0
760LT <sup>1</sup>	563	B61243 (21.3)	B81041 (9.3)	B61544 (52.3)	24.5
760LT <sup>2</sup>	540	B61243 (21.3)	B81041 (9.3)	B61544 (52.3)	24.5
760HD	717	B61242 (22.3)	B52093 (13.3)	B61544 (52.3)	26.3
800HD	734	B61260 (23.3)	B52093 (13.3)	B61543 (55.3)	26.8
860HD	743	B61545 (27.3)	B52093 (13.3)	B61542 (59.3)	26.8
760SW	642	-	-	-	25.7
860SW	812	_	_	-	27.4
810PP <sup>1</sup>	1012	B61241 (38.3)	B52093 (13.3)	B61536 (99.6)	29.5
810PP <sup>2</sup>	964	B61241 (38.3)	B52093 (13.3)	B61536 (99.6)	29.5
8611LP	1083	B52087 (41.3)	B52092 (14.3)	-	29.7
8611PP	1422	B52087 (41.3)	B52092 (14.3)	B61541 (141.1)	33.6

. manufacture date before March 200	6
-------------------------------------	---

manufacture date on or after March 2006

	Unde	rcarri	age (	U/C) Infor	mation*		
U/C #	Weight	Х	Y	U/C #	Weight	Х	Y
U/C #	(lb)	(in)	(in)	0/5 #	(lb)	(in)	(in)
B30042	107.0	33.9	3.0	B32013	137.0	33.5	3.5
B30043	83.0	31.6	3.1	B32034	136.0	33.5	3.5
B30055	104.0	36.2	4.9	B32037	56.0	34.3	7.3
B30071	110.0	36.2	4.9	B32048	125.0	36.4	3.9
B30080	113.0	31.6	3.1	B32057	139.0	36.2	4.9
B30087	111.0	35.2	3.8	B32085	83.0	24.4	0.3
B30089	94.0	36.2	4.9	B32157	85.0	36.2	4.9
B30172	209.0	24.4	0.3	B32188	83.0	36.2	4.9
B30174	79.0	34.7	7.7	B32207	64.0	24.4	0.3
B30185	61.0	33.2	1.6	B32214	68.0	34.3	7.3
B30186	84.0	34.8	4.3	B32221	80.0	34.8	4.3
B30191	192.0	33.9	3.0	B33010	147.0	34.1	6.0
B31036	92.0	34.8	4.3	B33038	236.0	33.5	3.5
B31041	106.0	34.8	4.3	B35018	78.0	31.6	3.1
B31046	79.0	34.7	7.7	B35028	68.0	31.6	3.1
B31056	66.0	31.9	1.2	B35037	50.0	33.9	3.0
B31074	82.0	34.8	4.3	B35045	71.0	34.8	4.3
B31085	83.0	35.2	3.8	B35062	35.0	15.0	5.0
B31142	92.0	31.9	1.2	B35065	69.0	34.8	4.3
B31184	114.0	34.8	4.3	B35101	39.0	**	**
B31219	175.0	34.1	6.0	B35114	78.0	31.6	3.1
B31250	175.0	34.1	6.0				

\* These weights include the weight of the light tower when applicable.

\*\* Information to be provided in a future revision of this guide.

NOTE: The addition of accessories to a snowplow or vehicle will require additional ballast above any amount published in this guide in order to maintain FMVSS compliance. Completed vehicle with additional accessories shall not exceed GVWR or GAWR.

NOTE: An abbreviation key is on page 2.

### NOTE: See next page for variable definitions.

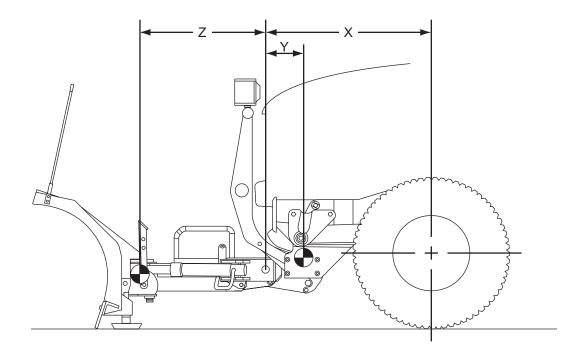
## DIMENSIONAL DIAGRAM

## Variables:

- X = Distance from center of front axle to hitch pin
- Y = Distance from hitch pin to CG of undercarriage.
- Z = Distance from hitch pin to CG of snowplow.

Available vehicle capacities for aftermarket equipment and components can be determined by using the above information along with information provided by the vehicle manufacturer's Body Builder Guides. Follow all requirements and recommendations as stated by vehicle manufacturer.

NOTE: An abbreviation key is on page 2.



Blizzard and the vehicle manufacturer may require or recommend optional equipment for snow removal. See the BLIZZARD <sup>®</sup> <i>Undercarriage Selection Guide</i> for additional product information.	Blizza
THIS FORM <u>MUST</u> BE COMPLETED IN ITS ENTIRETY. ANY FORMS CONTAINING INCOMPLETE INFORMATION <u>WILL NOT BE CONSIDERED</u> . PLEASE RETURN VIA FAX (877) 254-9329.	THIS FORM <u>M</u> INFORMA
HALF = 1/2, FULL = 1)	FUEL LEVEL (EMPTY = 0, HALF = 1/2, FULL = 1)
	FRONT OF AXLE
LEVEL (see below) CAPACITY (gal.) LOCATION FROM AXLE TO CENTER OF TANK(in.)	
FUEL TANKS ( <u>ONLY</u> NEEDED IF WEIGHED VEHICLE NOT FULLY FUELED)	
FRONT (lb.) REAR (lb.)	
VEHICLE WEIGHT (TRUCK MUST BE WEIGHED COMPLETE AND EMPTY (-) OCCUPANTS. PLOW & UNDERCARRIAGE)	VEHICLE WEIGHT (TR
Middle of ballast location to centerline of KEAK axie	Middle of ballast
le	L104 Middle of FRONT
HORIZONTAL DISTANCE DESCRIPTION	L31 DRIVERS his poi
	GVWR
	GRAWR
	CEAMB
DUMP BOX STAKE BED OTHER	BOX OPTION (S)
REG CAB EXT CAB OTHER	BODY STYLE
	DRW (Dual Rear Wheels)
4x2 (over 10.000 lb. GVW only) 4x4 ALL WHEEL OTHER	DRIVE TRAIN
	MODEI
	YEAR
VEHICLE INFORMATION	
DATE BUILT	VIN
	CUSTOMER
FAX	
TEL	DISTRIBUTOR
Blizzard P.O. Box 245038 Fax (877) 254-9329 <b>/S</b> Milwaukee, WI 53224-9538	SNOWPLOWS
VEHICLE AND PLOW APPLICATION INQUIRY SHEET	VEHICL

## UTILITY VEHICLE U/C KITS

## **A** WARNING

Do not exceed vehicle operative capacity including the blade. See vehicle rating label.

NOTE: The vehicle manufacturer may require or recommend optional equipment or modifications for snowplow installations.

BLIZZARD<sup>®</sup> undercarriage kits are also available for your Kubota RTV900 4X4 or Bobcat 2200. These custom-fit kits allow you to plow snow with your utility vehicle using either a 680LT or 720LT BLIZZARD straight blade snowplow—the same snowplows that are available for your light truck or SUV. Both snowplow models include hydraulic lifting and angling functions, in-cab controls and the POWER HITCH<sup>™</sup> attachment system. As with all BLIZZARD snowplows, a complete line of accessories and replacement parts is also available for these models.

A BLIZZARD snowplow on a utility vehicle is ideal for both residential and commercial applications, including sidewalks.

To order a complete snowplow package, order a blade assembly, control and undercarriage kit:

- B0680 (6'-8" blade) or B0720 (7'-2" blade)
- B62073 (joystick) *or* B62142 (touchpad)
- B35062 or B35101 (undercarriage kit, see right)

See your sales outlet for more information.



2004–\_\_ Kubota RTV900 4X4 U/C Kit #B35062



2005 Bobcat 2200 U/C Kit #B35101



Blizzard P.O. Box 245038 Milwaukee, WI 53224-9538 www.blizzardplows.com

**A DIVISION OF DOUGLAS DYNAMICS, L.L.C.** 

Blizzard reserves the right under its product improvement policy to change construction or design details and furnish equipment when so altered without reference to illustrations or specifications used. Blizzard or the vehicle manufacturer may require or recommend optional equipment for snow removal. Do not exceed vehicle ratings with a snowplow. Blizzard offers a limited warranty for all snowplows and accessories. See separately printed page for this important information. The following are registered (<sup>®</sup>) or unregistered (<sup>™</sup>) trademarks of Douglas Dynamics, L.L.C.: BLIZZARD<sup>®</sup>, BLIZZARD POWER PLOW<sup>®</sup>, POWER HITCH<sup>™</sup>, POWER PLOW<sup>™</sup>, SPEEDWING<sup>™</sup>.