



# 2006

MODEL YEAR VEHICLES

## UNDERCARRIAGE SELECTION GUIDE

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This document supersedes all editions with an earlier date.

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ABBREVIATION KEY			
---	No Application	HO	High Output
4WS	Four Wheel Steering	HYD	Hydraulic
4x2	Two Wheel Drive	LP	Low Profile POWER PLOW™ Snowplow
4x4	Four Wheel Drive	LT	Light Truck Snowplow
A,Q&L	A-Frame, Quadrant & Lift Frame	MIN	Minimum
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™ Snowplow
GVWR	Gross Vehicle Weight Rating	w/	With
HD	Heavy Duty	w/o	Without

### **⚠ 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.**

### **⚠ 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)
- Spare Tire & Wheel
- Automatic Transmission
- Rear Bumper
- Air Conditioning
- Full Fluids

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**NOTE: If the vehicle in question 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.**

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## **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.

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: 62224. See Headlamp Reference Guide in the back of the Undercarriage Selection Guide for more information.

**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. Refer to any footnotes concerning conditions or requirements. For this example there are three footnotes: 1, 6 and 45.
- 5. 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.

- 6. For this example, there are six acceptable blades. Choose the 810PP. This blade requires 750 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)
  - B62109 or B62141 (control)
  - B62224 (headlight conversion harness, from Step 3 – *if not n/a*)
  - B30042 (undercarriage kit, from Step 4)

2006 Acme Motors

Selection Guide for more information.

2006 Acme Motors

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 HITCH™ System		Ballast Guidelines, lbs (1)											
									Under-carriage	Notes												
25000HD RS	4x4	Reg Cab	No	8.0 Box	6.0L V8	4800	6084	9200	HB3/HB4 use B62224	B30042	6	---	---	---	500	550	550	---	600	750	950	---
25000HD TU	4x4	Reg Cab	No	8.0 Box	6.0L V8	4500	6084	9200		B30042	6	---	---	---	500	550	550	---	600	---	---	---
25000HD VX	4x4	Reg Cab	No	8.0 Box	6.6L D	4800	6084	9200		B30042	6	---	---	---	950	---	---	---	---	---	---	---

1

2

3

4

5

6

7

Notes:

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.

6. All New Style Only (2nd # in model # is 5 not 0) example: K15903. Refer to label in glove box for model number.

45. 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.

2006 Chevy/GMC

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 HITCH™ System		Ballast Guidelines, lbs (1)											
										Under-carriage	Notes												
AVALANCHE 1500	4x4	SU-4DR	No	---	5.3L V8	3800	4000	7000	HB3/HB4 use B62224	B30087	3,6	---	---	600	---	---	---	---	---	---	---	---	---
SUBURBAN/YUKON XL 2500	4x4	SU-4DR	No	---	6.0L V8	4180	5500	8600		B30042	6	---	---	---	1000	---	---	---	---	---	---	---	---
COLORADO/CANYON Z71	4x4	Reg Cab	No	6.1 Box	2.8L I4	2753	2896	5150	HB3/HB4 US use B62224 or HB3/HB4 Canada use B62224	B30186	-	450	500	---	---	---	---	---	---	---	---	---	
COLORADO/CANYON Z71	4x4	Reg Cab	No	6.1 Box	3.5L I5	2753	2896	5150		B30186	-	650	700	---	---	---	---	---	---	---	---	---	
COLORADO/CANYON Z85	4x4	Reg Cab	No	6.1 Box	2.8L I4	2753	2896	5150		B30186	-	400	500	---	---	---	---	---	---	---	---	---	
COLORADO/CANYON Z85	4x4	Reg Cab	No	6.1 Box	3.5L I5	2753	2896	5150		B30186	-	600	700	---	---	---	---	---	---	---	---	---	
K1500 SILV/SIERRA	4x4	Reg Cab	No	6.5 Box	4.3L V6	3925	3750	6400	HB3/HB4 use B62223	B30087	3,6	---	---	450	---	---	---	550	---	---	---	---	
K1500 SILV/SIERRA	4x4	Reg Cab	No	6.5 Box	4.8L V8	3925	3750	6400		B30087	3,6	---	---	500	---	---	---	600	---	---	---	---	
K1500 SILV/SIERRA	4x4	Reg Cab	No	6.5 Box	5.3L V8	3925	3750	6400		B30087	3,6	---	---	450	---	---	---	600	---	---	---	---	
K1500 SILV/SIERRA	4x4	Reg Cab	No	6.5 Box	5.3L BIF	3925	3750	6400		B30087	3,6	---	---	500	---	---	---	600	---	---	---	---	
K1500 SILV/SIERRA	4x4	Reg Cab	No	8.0 Box	4.3L V6	3925	3750	6400		B30087	3,6	---	---	450	---	---	---	550	---	---	---	---	
K1500 SILV/SIERRA	4x4	Reg Cab	No	8.0 Box	4.8L V8	3925	3750	6400		B30087	3,6	---	---	500	---	---	---	600	---	---	---	---	
K1500 SILV/SIERRA	4x4	Reg Cab	No	8.0 Box	5.3L V8	3925	3750	6400		B30087	3,6	---	---	450	---	---	---	550	---	---	---	---	
K1500 SILV/SIERRA	4x4	Reg Cab	No	8.0 Box	5.3L BIF	3925	3750	6400		B30087	3,6	---	---	500	---	---	---	600	---	---	---	---	
K1500 SILV/SIERRA	4x4	Ext Cab	No	6.5 Box	4.8L V8	3925	3750	6700		B30087	3,6	---	---	700	---	---	---	---	---	---	---	---	
K1500 SILV/SIERRA	4x4	Ext Cab	No	6.5 Box	5.3L V8	3925	3750	6700		B30087	3,6	---	---	450	---	---	---	---	---	---	---	---	
K1500 SILV/SIERRA	4x4	Ext Cab	No	6.5 Box	5.3L V8	3925	3750	6400		B30087	3,6	---	---	400	---	---	---	---	---	---	---	---	
K1500 SILV/SIERRA	4x4	Ext Cab	No	6.5 Box	5.3L V8	3925	3750	6400		B30087	3,6	---	---	450	---	---	---	---	---	---	---	---	
K1500 SILV/SIERRA	4x4	Ext Cab	No	6.5 Box	5.3L BIF	3925	3750	6700		B30087	3,6	---	---	700	---	---	---	---	---	---	---	---	

Notes:


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.

3. Requires bumper notching.

6. All New Style Only (2nd # in model # is 5 not 0) example: K15903. Refer to label in glove box for model number.

45. 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.

# 2006 Chevy/GMC

										
LT			HD			SPEEDWING™		POWER PLOW™		
680LT	720LT	760LT <sup>45</sup>	760 HD	800 HD	860 HD	760SW	860SW	810PP <sup>45</sup>	8611LP	8611PP
6'-8"	7'-2"	7'-6"	7'-6"	8'-0"	8'-6"	7'-6"	8'-6"	8'-0" 10'-0"	8'-6" 11'-0"	8'-6" 11'-0"
B0680	B0720	B0761	B0760	B0800	B0860	B0765	B0865	B0810	B0863	B0861
Blade Width								Blade Assembly		
Joystick Control								Touchpad Control		
B62073								B62109		
B62142								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 HITCH™ System		Ballast Guidelines, lbs (1)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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  - 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.

2006 Dodge


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 HITCH™ System		Ballast Guidelines, lbs (1)											
										Under-carriage	Notes												
DURANGO ST	4x4	SU-4DR	No	---	4.7L FFV	3600	3900	6700	H13 use n/a	B32188	-	0	0	---	---	---	---	---	---	---	---	---	---
DURANGO ST	4x4	SU-4DR	No	---	4.7L V8	3600	3900	6700		B32188	-	0	0	---	---	---	---	---	---	---	---	---	---
DURANGO SLT	4x4	SU-4DR	No	---	4.7L FFV	3600	3900	6700		B32188	-	0	0	---	---	---	---	---	---	---	---	---	---
DURANGO SLT	4x4	SU-4DR	No	---	4.7L V8	3600	3900	6700		B32188	-	0	0	---	---	---	---	---	---	---	---	---	---
DURANGO SLT	4x4	SU-4DR	No	---	5.8L V8	3600	3900	6750		B32188	-	0	0	---	---	---	---	---	---	---	---	---	---
DURANGO LIMITED	4x4	SU-4DR	No	---	4.7L FFV	3600	3900	6700		B32188	-	0	0	---	---	---	---	---	---	---	---	---	---
DURANGO LIMITED	4x4	SU-4DR	No	---	4.7L V8	3600	3900	6700		B32188	-	0	0	---	---	---	---	---	---	---	---	---	---
DURANGO LIMITED	4x4	SU-4DR	No	---	5.8L V8	3600	3900	6750		B32188	-	0	0	---	---	---	---	---	---	---	---	---	---
DAKOTA ST	4x4	Club Cab	No	6.5 Box	3.7L V6	3600	3600	6010		B32221	-	150	150	---	---	---	---	---	---	---	---	---	---
DAKOTA ST	4x4	Club Cab	No	6.5 Box	4.7L V8	3600	3600	6010		B32221	-	200	200	---	---	---	---	---	---	---	---	---	---
DAKOTA ST	4x4	Quad Cab	No	6.5 Box	3.7L V6	3600	3600	6010		B32221	-	50	100	---	---	---	---	---	---	---	---	---	---
DAKOTA ST	4x4	Quad Cab	No	6.5 Box	4.7L V8	3600	3600	6010		B32221	-	100	100	---	---	---	---	---	---	---	---	---	---
DAKOTA SLT	4x4	Club Cab	No	6.5 Box	3.7L V6	3600	3600	6010		B32221	-	150	150	---	---	---	---	---	---	---	---	---	---
DAKOTA SLT	4x4	Club Cab	No	6.5 Box	4.7L V8	3600	3600	6010		B32221	-	150	200	---	---	---	---	---	---	---	---	---	---
DAKOTA SLT	4x4	Club Cab	No	6.5 Box	4.7L V8 HO	3600	3600	6010		B32221	-	150	200	---	---	---	---	---	---	---	---	---	---
DAKOTA SLT	4x4	Quad Cab	No	6.5 Box	3.7L V6	3600	3600	6010		B32221	-	100	100	---	---	---	---	---	---	---	---	---	---
DAKOTA SLT	4x4	Quad Cab	No	6.5 Box	4.7L V8	3600	3600	6010		B32221	-	100	150	---	---	---	---	---	---	---	---	---	---
DAKOTA SLT	4x4	Quad Cab	No	6.5 Box	4.7L V8 HO	3600	3600	6010		B32221	-	100	150	---	---	---	---	---	---	---	---	---	---
DAKOTA LARAMIE	4x4	Club Cab	No	6.5 Box	3.7L V6	3600	3600	6010		B32221	-	150	150	---	---	---	---	---	---	---	---	---	---
DAKOTA LARAMIE	4x4	Club Cab	No	6.5 Box	4.7L V8	3600	3600	6010		B32221	-	150	200	---	---	---	---	---	---	---	---	---	---
DAKOTA LARAMIE	4x4	Club Cab	No	6.5 Box	4.7L V8 HO	3600	3600	6010		B32221	-	150	200	---	---	---	---	---	---	---	---	---	---
DAKOTA LARAMIE	4x4	Quad Cab	No	6.5 Box	3.7L V6	3600	3600	6010		B32221	-	100	100	---	---	---	---	---	---	---	---	---	---
DAKOTA LARAMIE	4x4	Quad Cab	No	6.5 Box	4.7L V8	3600	3600	6010		B32221	-	100	100	---	---	---	---	---	---	---	---	---	---
DAKOTA LARAMIE	4x4	Quad Cab	No	6.5 Box	4.7L V8 HO	3600	3600	6010		B32221	-	100	100	---	---	---	---	---	---	---	---	---	---

Notes:

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.

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6'-8"	7'-2"	7'-6"	7'-6"	8'-0"	8'-6"	7'-6"	8'-6"	8'-0" 10'-0"	8'-6" 11'-0"	8'-6" 11'-0"
B0680	B0720	B0761	B0760	B0800	B0860	B0765	B0865	B0810	B0863	B0861
Blade Width								B62073		
Blade Assembly								B62109		
Joystick Control								B62142		
Touchpad Control								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 HITCH™ System		Ballast Guidelines, lbs (1)											
										Under-carriage	Notes												
RAM 2500	4x4	All	No	Chassis	All	All	All	8501	H13 use 29279	B32057	-	---	---	---	---	?	?	?	---	?	?	?	---
RAM 2500 ST	4x4	Reg Cab	No	8.0 Box	5.7L V8	5200	6000	8650		B32057	-	---	---	---	---	450	450	450	---	500	700	800	---
RAM 2500 ST	4x4	Quad Cab	No	6.5 Box	5.7L V8	5200	6000	8800		B32057	-	---	---	---	---	350	350	350	---	450	600	700	---
RAM 2500 ST	4x4	Quad Cab	No	8.0 Box	5.7L V8	5200	6000	8800		B32057	-	---	---	---	---	350	400	400	---	450	600	---	---
RAM 2500 SLT	4x4	Reg Cab	No	8.0 Box	5.7L V8	5200	6010	8650		B32057	-	---	---	---	---	450	450	450	---	500	700	800	---
RAM 2500 SLT	4x4	Quad Cab	No	6.5 Box	5.7L V8	5200	6010	8800		B32057	-	---	---	---	---	300	350	350	---	400	600	800	---
RAM 2500 SLT	4x4	Quad Cab	No	8.0 Box	5.7L V8	5200	6010	8800		B32057	-	---	---	---	---	350	400	400	---	450	600	---	---
RAM 2500 SLT	4x4	Mega Cab	No	6.5 Box	5.7L V8	5200	6010	8800		B32057	-	---	---	---	---	350	350	350	---	450	---	---	---
RAM 2500 LARAMIE	4x4	Reg Cab	No	8.0 Box	5.7L V8	5200	6010	8650		B32057	-	---	---	---	---	450	450	450	---	550	700	800	---
RAM 2500 LARAMIE	4x4	Quad Cab	No	6.5 Box	5.7L V8	5200	6010	8800		B32057	-	---	---	---	---	350	350	350	---	400	600	950	---
RAM 2500 LARAMIE	4x4	Quad Cab	No	8.0 Box	5.7L V8	5200	6010	8800		B32057	-	---	---	---	---	350	400	400	---	450	700	---	---
RAM 2500 LARAMIE	4x4	Mega Cab	No	6.5 Box	5.7L V8	5200	6010	8800		B32057	-	---	---	---	---	350	350	400	---	500	---	---	---
RAM 3500	4x4	All	No	Chassis	All	All	All	8501		B32057	-	---	---	---	---	?	?	?	---	?	?	?	---
RAM 3500 LARAMIE	4x4	Reg Cab	Yes	8.0 Box	5.7L V8	5200	9350	11500		B32057	-	---	---	---	---	---	---	150	---	250	400	900	---
RAM 3500 ST	4x4	Reg Cab	Yes	8.0 Box	5.7L V8	5200	9350	11500		B32057	-	---	---	---	---	---	---	150	---	250	400	700	---
RAM 3500 ST	4x4	Reg Cab	Yes	8.0 Box	5.9L D HO	5200	9350	12200		B32057	-	---	---	---	---	---	---	1000	---	---	---	---	---
RAM 3500 ST	4x4	Quad Cab	Yes	8.0 Box	5.7L V8	5200	9350	11500		B32057	-	---	---	---	---	---	---	100	---	150	400	---	---
RAM 3500 SLT	4x4	Reg Cab	Yes	8.0 Box	5.7L V8	5200	9350	11500		B32057	-	---	---	---	---	---	---	150	---	250	400	800	---
RAM 3500 SLT	4x4	Quad Cab	Yes	8.0 Box	5.7L V8	5200	9350	11500		B32057	-	---	---	---	---	---	---	100	---	150	600	---	---

- Notes:**
- 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.
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# 2006 Ford

											
LT			HD			SPEEDWING™		POWER PLOW™			
680LT	720LT	760LT <sup>45</sup>	760 HD	800 HD	860 HD	760SW	860SW	810PP <sup>45</sup>	8611LP	8611PP	
6'-8"	7'-2"	7'-6"	7'-6"	8'-0"	8'-6"	7'-6"	8'-6"	8'-0" 10'-0"	8'-6" 11'-0"	8'-6" 11'-0"	
B0680	B0720	B0761	B0760	B0800	B0860	B0765	B0865	B0810	B0863	B0861	
Blade Width								B62073			B62109
Blade Assembly								B62142			B62141
Joystick Control											
Touchpad Control											

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 HITCH™ System		Ballast Guidelines, lbs (1)											
									Under-carriage	Notes												
RANGER	4x4	Super Cab	No	6.0 Box	4.0L V6	2850	2600	5160	HB5 use B62222	B31142	-	250	350	---	---	---	---	---	---	---	---	---
F150	4x4	Reg Cab	No	8.0 Box	5.4L V8	4300	4800	8200	H13 use n/a	B31184	-	---	---	350	---	---	---	600	---	---	---	---
F150	4x4	Reg Cab	No	8.0 Box	5.4L V8	4050	4800	8200		B31184	-	---	---	1000	---	---	---	---	---	---	---	---
F150	4x4	Super Cab	No	8.0 Box	5.4L V8	4300	4800	8200		B31184	-	---	---	700	---	---	---	---	---	---	---	---
F250 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	5.4L V8	5600	6100	9000		B31219	-	---	---	---	500	500	500	---	600	750	850	---
F250 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	5.4L V8	5200	6100	9000		B31219	-	---	---	---	500	500	500	---	600	750	---	---
F250 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	5.4L V8	4800	6100	9000		B31219	-	---	---	---	700	800	850	---	---	---	---	---
F250 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.0L D	6000	6100	9600		B31219	-	---	---	---	700	700	750	---	800	950	---	---
F250 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.0L D	5600	6100	9600		B31219	-	---	---	---	750	750	750	---	800	---	---	---
F250 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.8L V10	5600	6100	9200		B31219	-	---	---	---	550	550	550	---	650	800	900	---
F250 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.8L V10	5200	6100	9200		B31219	-	---	---	---	550	550	550	---	650	---	---	---
F250 SUPER DUTY	4x4	Super Cab	No	6.8 Box	5.4L V8	5600	6100	9200		B31219	-	---	---	---	400	450	450	---	500	650	750	---
F250 SUPER DUTY	4x4	Super Cab	No	6.8 Box	5.4L V8	5200	6100	9200		B31219	-	---	---	---	450	450	450	---	550	950	---	---
F250 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.0L D	6000	6100	9800		B31219	-	---	---	---	650	650	650	---	750	900	1000	---
F250 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.0L D	5600	6100	9800		B31219	-	---	---	---	650	700	700	---	800	---	---	---
F250 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.8L V10	5600	6100	9400		B31219	-	---	---	---	500	500	500	---	550	700	850	---
F250 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.8L V10	5200	6100	9400		B31219	-	---	---	---	500	500	550	---	600	---	---	---
F250 SUPER DUTY	4x4	Super Cab	No	8.0 Box	5.4L V8	5600	6100	9400		B31219	-	---	---	---	450	450	450	---	550	700	800	---
F250 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.0L D	6000	6100	10000		B31219	-	---	---	---	450	500	500	---	550	---	---	---
F250 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.0L D	6000	6100	10000		B31219	-	---	---	---	650	700	700	---	750	900	---	---
F250 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.0L D	5600	6100	10000		B31219	-	---	---	---	700	800	850	---	---	---	---	---
F250 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.8L V10	5600	6100	9600		B31219	-	---	---	---	500	500	550	---	600	750	900	---
F250 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.8L V10	5200	6100	9600		B31219	-	---	---	---	550	550	550	---	900	---	---	---
F250 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	5.4L V8	5600	6100	9400		B31219	-	---	---	---	400	400	450	---	500	650	750	---
F250 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	5.4L V8	5200	6100	9400		B31219	-	---	---	---	450	450	450	---	500	---	---	---
F250 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.0L D	6000	6100	10000		B31219	-	---	---	---	650	650	650	---	700	850	---	---
F250 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.0L D	5600	6100	10000		B31219	-	---	---	---	700	800	850	---	---	---	---	---
F250 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.8L V10	5600	6100	9600		B31219	-	---	---	---	450	450	500	---	550	700	900	---
F250 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.8L V10	5200	6100	9600		B31219	-	---	---	---	500	500	500	---	900	---	---	---
F250 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	5.4L V8	5600	6100	9600		B31219	-	---	---	---	450	450	450	---	550	650	800	---
F250 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	5.4L V8	5200	6100	9600		B31219	-	---	---	---	450	500	500	---	850	---	---	---

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- 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.

2006 Ford


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 HITCH™ System		Ballast Guidelines, lbs (1)											
										Under-carriage	Notes												
F250 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	6.0L D	6000	6100	10000	H13 use n/a	B31219	-	---	---	---	---	650	650	700	---	750	900	---	---
F250 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	6.8L V10	5600	6100	9800		B31219	-	---	---	---	---	500	500	500	---	600	700	---	---
F250 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	6.8L V10	5200	6100	9800		B31219	-	---	---	---	---	750	900	950	---	---	---	---	---
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	5.4L V8	5600	7000	10000		B31219	-	---	---	---	---	500	500	500	---	600	750	850	---
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	5.4L V8	5600	6390	10000		B31219	-	---	---	---	---	500	500	500	---	600	750	850	---
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	5.4L V8	5200	7000	10000		B31219	-	---	---	---	---	500	500	500	---	600	750	---	---
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	5.4L V8	5200	6390	10000		B31219	-	---	---	---	---	500	500	500	---	600	750	---	---
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	5.4L V8	4800	7000	10000		B31219	-	---	---	---	---	700	800	850	---	---	---	---	---
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	5.4L V8	4800	6390	10000		B31219	-	---	---	---	---	700	800	850	---	---	---	---	---
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.0L D	6000	7000	10600		B31219	-	---	---	---	---	700	700	750	---	800	950	---	---
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.0L D	6000	7000	10000		B31219	-	---	---	---	---	700	700	750	---	800	950	---	---
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.0L D	6000	6390	10600		B31219	-	---	---	---	---	700	700	750	---	800	950	---	---
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.0L D	6000	6390	10000		B31219	-	---	---	---	---	700	700	750	---	800	950	---	---
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.0L D	5600	7000	10600		B31219	-	---	---	---	---	700	700	750	---	800	---	---	---
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.0L D	5600	7000	10000		B31219	-	---	---	---	---	700	700	750	---	800	---	---	---
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.0L D	5600	6390	10600		B31219	-	---	---	---	---	700	700	750	---	800	---	---	---
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.0L D	5600	6390	10000		B31219	-	---	---	---	---	700	700	750	---	800	---	---	---
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.8L V10	5600	7000	10200		B31219	-	---	---	---	---	550	550	600	---	650	800	900	---
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.8L V10	5600	7000	10000		B31219	-	---	---	---	---	550	550	600	---	650	800	900	---
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.8L V10	5600	6390	10200		B31219	-	---	---	---	---	550	550	600	---	650	800	900	---
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.8L V10	5200	7000	10200		B31219	-	---	---	---	---	550	550	600	---	650	---	---	---
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.8L V10	5200	7000	10000		B31219	-	---	---	---	---	550	550	600	---	650	---	---	---
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.8L V10	5200	6390	10200		B31219	-	---	---	---	---	550	550	600	---	650	---	---	---
F350 SUPER DUTY	4x4	Reg Cab	No	8.0 Box	6.8L V10	5200	6390	10000		B31219	-	---	---	---	---	550	550	600	---	650	---	---	---
F350 SUPER DUTY	4x4	Reg Cab	Yes	8.0 Box	5.4L V8	5600	9000	12000		B31219	-	---	---	---	---	---	300	---	350	500	600	---	---
F350 SUPER DUTY	4x4	Reg Cab	Yes	8.0 Box	5.4L V8	5200	9000	12000		B31219	-	---	---	---	---	---	300	---	350	800	---	---	---
F350 SUPER DUTY	4x4	Reg Cab	Yes	8.0 Box	6.0L D	6000	9000	12600		B31219	-	---	---	---	---	---	500	---	550	700	800	---	---
F350 SUPER DUTY	4x4	Reg Cab	Yes	8.0 Box	6.0L D	5600	9000	12600		B31219	-	---	---	---	---	---	500	---	700	---	---	---	---
F350 SUPER DUTY	4x4	Reg Cab	Yes	8.0 Box	6.8L V10	5600	9000	12200		B31219	-	---	---	---	---	---	350	---	400	550	650	---	---
F350 SUPER DUTY	4x4	Reg Cab	Yes	8.0 Box	6.8L V10	5200	9000	12200		B31219	-	---	---	---	---	---	350	---	400	---	---	---	---

Notes:

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# 2006 Ford

											
LT			HD			SPEEDWING™		POWER PLOW™			
680LT	720LT	760LT <sup>45</sup>	760 HD	800 HD	860 HD	760SW	860SW	810PP <sup>45</sup>	8611LP	8611PP	
6'-8"	7'-2"	7'-6"	7'-6"	8'-0"	8'-6"	7'-6"	8'-6"	8'-0" 10'-0"	8'-6" 11'-0"	8'-6" 11'-0"	
B0680	B0720	B0761	B0760	B0800	B0860	B0765	B0865	B0810	B0863	B0861	
Blade Width								B62073			B62109
Blade Assembly								B62142			B62141
Joystick Control											
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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 HITCH™ System		Ballast Guidelines, lbs (1)												
										Under-carriage	Notes													
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	5.4L V8	5600	6390	10200	H13 use n/a	B31219	-	---	---	---	---	400	450	450	---	500	650	750	---	
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	5.4L V8	5600	6390	10000		B31219	-	---	---	---	---	---	400	450	450	---	500	650	750	---
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	5.4L V8	5200	6390	10200		B31219	-	---	---	---	---	---	400	450	450	---	500	950	---	---
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	5.4L V8	5200	6390	10000		B31219	-	---	---	---	---	---	400	450	450	---	500	950	---	---
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.0L D	6000	7000	10800		B31219	-	---	---	---	---	---	650	650	650	---	750	900	1000	---
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.0L D	6000	7000	10000		B31219	-	---	---	---	---	---	650	650	650	---	750	900	1000	---
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.0L D	6000	6390	10800		B31219	-	---	---	---	---	---	650	650	650	---	750	900	1000	---
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.0L D	6000	6390	10000		B31219	-	---	---	---	---	---	650	650	650	---	750	900	1000	---
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.0L D	5600	6390	10800		B31219	-	---	---	---	---	---	650	650	650	---	800	---	---	---
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.0L D	5600	6390	10000		B31219	-	---	---	---	---	---	650	650	650	---	800	---	---	---
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.8L V10	5600	6390	10400		B31219	-	---	---	---	---	---	500	500	500	---	550	700	850	---
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.8L V10	5600	6390	10000		B31219	-	---	---	---	---	---	500	500	500	---	550	700	850	---
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.8L V10	5200	6390	10400		B31219	-	---	---	---	---	---	500	500	500	---	550	---	---	---
F350 SUPER DUTY	4x4	Super Cab	No	6.8 Box	6.8L V10	5200	6390	10000		B31219	-	---	---	---	---	---	500	500	500	---	550	---	---	---
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	5.4L V8	5600	6390	10400		B31219	-	---	---	---	---	---	450	450	450	---	550	700	800	---
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	5.4L V8	5600	6390	10000		B31219	-	---	---	---	---	---	450	450	450	---	550	700	800	---
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	5.4L V8	5200	6390	10400		B31219	-	---	---	---	---	---	450	450	450	---	550	---	---	---
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	5.4L V8	5200	6390	10000		B31219	-	---	---	---	---	---	450	450	450	---	550	---	---	---
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.0L D	6000	6390	11000		B31219	-	---	---	---	---	---	650	700	700	---	750	900	---	---
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.0L D	6000	6390	10000		B31219	-	---	---	---	---	---	650	700	700	---	750	900	---	---
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.0L D	5600	6390	11000		B31219	-	---	---	---	---	---	700	800	850	---	---	---	---	---
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.0L D	5600	6390	10000		B31219	-	---	---	---	---	---	700	800	850	---	---	---	---	---
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.8L V10	5600	6390	10600		B31219	-	---	---	---	---	---	500	500	550	---	600	750	900	---
F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.8L V10	5600	6390	10000		B31219	-	---	---	---	---	---	500	500	550	---	600	750	900	---
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F350 SUPER DUTY	4x4	Super Cab	No	8.0 Box	6.8L V10	5200	6390	10000		B31219	-	---	---	---	---	---	500	500	550	---	900	---	---	---
F350 SUPER DUTY	4x4	Super Cab	Yes	8.0 Box	5.4L V8	5600	9000	12400		B31219	-	---	---	---	---	---	---	---	100	---	150	300	400	---
F350 SUPER DUTY	4x4	Super Cab	Yes	8.0 Box	5.4L V8	5200	9000	12400		B31219	-	---	---	---	---	---	---	---	100	---	150	300	550	---
F350 SUPER DUTY	4x4	Super Cab	Yes	8.0 Box	5.4L V8	4800	9000	12400		B31219	-	---	---	---	---	---	---	---	150	---	550	---	---	---
F350 SUPER DUTY	4x4	Super Cab	Yes	8.0 Box	6.0L D	6000	9000	13000		B31219	-	---	---	---	---	---	---	---	450	---	500	750	---	---
F350 SUPER DUTY	4x4	Super Cab	Yes	8.0 Box	6.8L V10	6000	9000	12600		B31219	-	---	---	---	---	---	---	---	300	---	350	500	600	---
F350 SUPER DUTY	4x4	Super Cab	Yes	8.0 Box	6.8L V10	5600	9000	12600		B31219	-	---	---	---	---	---	---	---	300	---	350	550	---	---
F350 SUPER DUTY	4x4	Super Cab	Yes	8.0 Box	6.8L V10	5200	9000	12600	B31219	-	---	---	---	---	---	---	---	900	---	---	---	---	---	

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										LT				HD			SPEEDWING™		POWER PLOW™				
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Joystick Control										B62073								B62109					
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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 HITCH™ System		Ballast Guidelines, lbs (1)												
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F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	5.4L V8	5600	6390	10400	H13 use n/a	B31219	-	---	---	---	400	400	450	---	500	650	750	---	
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	5.4L V8	5600	6390	10000		B31219	-	---	---	---	---	400	400	450	---	500	650	750	---
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	5.4L V8	5200	6390	10400		B31219	-	---	---	---	---	400	400	450	---	500	---	---	---
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	5.4L V8	5200	6390	10000		B31219	-	---	---	---	---	400	400	450	---	500	---	---	---
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.0L D	6000	6390	11000		B31219	-	---	---	---	---	650	650	650	---	700	850	---	---
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.0L D	6000	6390	10000		B31219	-	---	---	---	---	650	650	650	---	700	850	---	---
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.0L D	5600	6390	11000		B31219	-	---	---	---	---	700	800	850	---	---	---	---	---
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.0L D	5600	6390	10000		B31219	-	---	---	---	---	700	800	850	---	---	---	---	---
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.8L V10	5600	6390	10600		B31219	-	---	---	---	---	450	450	500	---	550	700	900	---
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.8L V10	5600	6390	10000		B31219	-	---	---	---	---	450	450	500	---	550	700	900	---
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.8L V10	5200	6390	10600		B31219	-	---	---	---	---	450	450	500	---	900	---	---	---
F350 SUPER DUTY	4x4	Crew Cab	No	6.8 Box	6.8L V10	5200	6390	10000		B31219	-	---	---	---	---	450	450	500	---	900	---	---	---
F350 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	5.4L V8	5600	6390	10600		B31219	-	---	---	---	---	450	450	450	---	550	650	800	---
F350 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	5.4L V8	5600	6390	10000		B31219	-	---	---	---	---	450	450	450	---	550	650	800	---
F350 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	5.4L V8	5200	6390	10600		B31219	-	---	---	---	---	450	450	450	---	850	---	---	---
F350 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	5.4L V8	5200	6390	10000		B31219	-	---	---	---	---	450	450	450	---	850	---	---	---
F350 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	6.0L D	6000	6390	11200		B31219	-	---	---	---	---	650	650	700	---	750	900	---	---
F350 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	6.0L D	6000	6390	10000		B31219	-	---	---	---	---	650	650	700	---	750	900	---	---
F350 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	6.8L V10	5600	6390	10800		B31219	-	---	---	---	---	500	500	500	---	600	700	---	---
F350 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	6.8L V10	5600	6390	10000		B31219	-	---	---	---	---	500	500	500	---	600	700	---	---
F350 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	6.8L V10	5200	6390	10800		B31219	-	---	---	---	---	750	900	950	---	---	---	---	---
F350 SUPER DUTY	4x4	Crew Cab	No	8.0 Box	6.8L V10	5200	6390	10000		B31219	-	---	---	---	---	750	900	950	---	---	---	---	---
F350 SUPER DUTY	4x4	Crew Cab	Yes	6.8 Box	6.0L D	6000	9000	13000		B31219	-	---	---	---	---	---	---	400	---	500	750	---	---
F350 SUPER DUTY	4x4	Crew Cab	Yes	6.8 Box	6.8L V10	5600	9000	12600		B31219	-	---	---	---	---	---	---	250	---	300	450	---	---
F350 SUPER DUTY	4x4	Crew Cab	Yes	6.8 Box	6.8L V10	5200	9000	12600		B31219	-	---	---	---	---	---	---	700	---	---	---	---	---
F350 SUPER DUTY	4x4	Crew Cab	Yes	8.0 Box	6.0L D	6000	9000	13000		B31219	-	---	---	---	---	---	---	450	---	500	---	---	---
F350 SUPER DUTY	4x4	Crew Cab	Yes	8.0 Box	6.8L V10	6000	9000	12600		B31219	-	---	---	---	---	---	---	250	---	350	450	550	---
F350 SUPER DUTY	4x4	Crew Cab	Yes	8.0 Box	6.8L V10	5600	9000	12600		B31219	-	---	---	---	---	---	---	250	---	350	750	---	---
F350 SUPER DUTY	4x4	All	No	Chassis	All	All	All	8501		B31219	-	---	---	---	---	?	?	?	---	?	?	?	---
F350 SUPER DUTY	4x2	Super Cab	No	8.0 Box	5.4L V8	4550	7000	10100		B31219	-	---	---	---	---	850	950	1000	---	---	---	---	---
F350 SUPER DUTY	4x2	Super Cab	No	8.0 Box	5.4L V8	4550	6390	10100		B31219	-	---	---	---	---	850	950	1000	---	---	---	---	---
F350 SUPER DUTY	4x2	Super Cab	No	8.0 Box	6.8L V10	4700	7000	10200		B31219	-	---	---	---	---	600	700	750	---	---	---	---	---
F350 SUPER DUTY	4x2	Super Cab	No	8.0 Box	6.8L V10	4700	6390	10200		B31219	-	---	---	---	---	600	700	750	---	---	---	---	---

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LT			HD			SPEEDWING™		POWER PLOW™			
680LT	720LT	760LT <sup>45</sup>	760 HD	800 HD	860 HD	760SW	860SW	810PP <sup>45</sup>	8611LP	8611PP	
6'-8"	7'-2"	7'-6"	7'-6"	8'-0"	8'-6"	7'-6"	8'-6"	8'-0" 10'-0"	8'-6" 11'-0"	8'-6" 11'-0"	
B0680	B0720	B0761	B0760	B0800	B0860	B0765	B0865	B0810	B0863	B0861	
Blade Width								B62073			B62109
Blade Assembly								B62142			B62141
Joystick Control											
Touchpad Control											

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 HITCH™ System		Ballast Guidelines, lbs (1)											
										Under-carriage	Notes												
F350 SUPER DUTY	4x2	Super Cab	Yes	8.0 Box	5.4L V8	4700	9000	12200	H13 use n/a	B31219	-	---	---	---	---	---	600	---	1000	---	---	---	
F350 SUPER DUTY	4x2	Super Cab	Yes	8.0 Box	6.8L V10	4850	9000	12400		B31219	-	---	---	---	---	---	---	350	---	800	---	---	---
F350 SUPER DUTY	4x2	Super Cab	Yes	8.0 Box	6.8L V10	4700	9000	12400		B31219	-	---	---	---	---	---	---	1000	---	---	---	---	---
F350 SUPER DUTY	4x2	Crew Cab	No	6.8 Box	5.4L V8	4550	7000	10100		B31219	-	---	---	---	---	900	1000	---	---	---	---	---	---
F350 SUPER DUTY	4x2	Crew Cab	No	6.8 Box	5.4L V8	4550	6390	10100		B31219	-	---	---	---	---	900	1000	---	---	---	---	---	---
F350 SUPER DUTY	4x2	Crew Cab	No	6.8 Box	6.8L V10	4700	7000	10200		B31219	-	---	---	---	---	650	800	850	---	---	---	---	---
F350 SUPER DUTY	4x2	Crew Cab	No	6.8 Box	6.8L V10	4700	6390	10200		B31219	-	---	---	---	---	650	800	850	---	---	---	---	---
F350 SUPER DUTY	4x2	Crew Cab	No	8.0 Box	5.4L V8	4850	7000	10200		B31219	-	---	---	---	---	300	300	350	---	600	---	---	---
F350 SUPER DUTY	4x2	Crew Cab	No	8.0 Box	5.4L V8	4850	6390	10200		B31219	-	---	---	---	---	300	300	350	---	600	---	---	---
F350 SUPER DUTY	4x2	Crew Cab	No	8.0 Box	5.4L V8	4700	7000	10200		B31219	-	---	---	---	---	700	800	850	---	---	---	---	---
F350 SUPER DUTY	4x2	Crew Cab	No	8.0 Box	5.4L V8	4700	6390	10200		B31219	-	---	---	---	---	700	800	850	---	---	---	---	---
F350 SUPER DUTY	4x2	Crew Cab	No	8.0 Box	6.8L V10	4850	7000	10400		B31219	-	---	---	---	---	500	600	650	---	---	---	---	---
F350 SUPER DUTY	4x2	Crew Cab	No	8.0 Box	6.8L V10	4850	6390	10400		B31219	-	---	---	---	---	500	600	650	---	---	---	---	---
F350 SUPER DUTY	4x2	Crew Cab	Yes	8.0 Box	6.8L V10	4850	9000	12600		B31219	-	---	---	---	---	---	---	850	---	---	---	---	---
F350 SUPER DUTY	4x2	All	No	Chassis	All	All	All	10001		B31219	-	---	---	---	---	?	?	?	---	?	?	?	---
F350 SUPER DUTY	4x2	All	Yes	Chassis	All	All	All	10001		B31219	-	---	---	---	---	---	---	?	---	?	?	?	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Reg Cab	No	8.0 Box	5.4L V8	5600	7000	10500		B31219	-	---	---	---	---	450	500	500	---	550	700	850	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Reg Cab	No	8.0 Box	5.4L V8	5600	7000	10000		B31219	-	---	---	---	---	450	500	500	---	550	700	850	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Reg Cab	No	8.0 Box	5.4L V8	5200	7000	10500		B31219	-	---	---	---	---	450	500	500	---	550	750	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Reg Cab	No	8.0 Box	5.4L V8	5200	7000	10000		B31219	-	---	---	---	---	450	500	500	---	550	750	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Reg Cab	No	8.0 Box	5.4L V8	4800	7000	10500		B31219	-	---	---	---	---	800	900	950	---	---	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Reg Cab	No	8.0 Box	5.4L V8	4800	7000	10000		B31219	-	---	---	---	---	800	900	950	---	---	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Reg Cab	No	8.0 Box	6.0L D	6000	7000	10000		B31219	-	---	---	---	---	700	700	700	---	800	950	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Reg Cab	No	8.0 Box	6.0L D	5600	7000	10000		B31219	-	---	---	---	---	700	700	700	---	800	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Reg Cab	No	8.0 Box	6.8L V10	5600	7000	10000		B31219	-	---	---	---	---	550	550	550	---	650	800	900	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Reg Cab	No	8.0 Box	6.8L V10	5200	7000	10000		B31219	-	---	---	---	---	550	550	550	---	650	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Super Cab	No	6.8 Box	5.4L V8	5600	7000	10600		B31219	-	---	---	---	---	400	400	450	---	500	650	750	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Super Cab	No	6.8 Box	5.4L V8	5600	7000	10000		B31219	-	---	---	---	---	400	400	450	---	500	650	750	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Super Cab	No	6.8 Box	5.4L V8	5200	7000	10600		B31219	-	---	---	---	---	400	400	450	---	500	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Super Cab	No	6.8 Box	5.4L V8	5200	7000	10000		B31219	-	---	---	---	---	400	400	450	---	500	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Super Cab	No	6.8 Box	6.0L D	6000	7000	11200		B31219	-	---	---	---	---	650	650	650	---	700	850	1000	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Super Cab	No	6.8 Box	6.0L D	6000	7000	10000		B31219	-	---	---	---	---	650	650	650	---	700	850	1000	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Super Cab	No	6.8 Box	6.0L D	5600	7000	11200	B31219	-	---	---	---	---	650	650	650	---	900	---	---	---	

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B0680	B0720	B0761	B0760	B0800	B0860	B0765	B0865	B0810	B0863	B0861
Blade Width								B62073		
Blade Assembly								B62109		
Joystick Control								B62142		
Touchpad Control								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 HITCH™ System		Ballast Guidelines, lbs (1)										
										Under-carriage	Notes											
F350 SUPER DUTY 18" / 20" Tires	4x4	Super Cab	No	8.0 Box	5.4L V8	5600	7000	10800	H13 use n/a	B31219	-	---	---	---	450	450	450	---	500	650	750	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Super Cab	No	8.0 Box	5.4L V8	5600	7000	10000		B31219	-	---	---	---	450	450	450	---	500	650	750	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Super Cab	No	8.0 Box	5.4L V8	5200	7000	10800		B31219	-	---	---	---	450	450	450	---	550	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Super Cab	No	8.0 Box	5.4L V8	5200	7000	10000		B31219	-	---	---	---	450	450	450	---	550	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Super Cab	No	8.0 Box	6.0L D	6000	7000	11400		B31219	-	---	---	---	650	650	700	---	750	900	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Super Cab	No	8.0 Box	6.0L D	6000	7000	10000		B31219	-	---	---	---	650	650	700	---	750	900	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Super Cab	No	8.0 Box	6.0L D	5600	7000	11400		B31219	-	---	---	---	800	900	950	---	---	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Super Cab	No	8.0 Box	6.0L D	5600	7000	10000		B31219	-	---	---	---	800	900	950	---	---	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Super Cab	No	8.0 Box	6.8L V10	5600	7000	10000		B31219	-	---	---	---	500	500	500	---	600	700	1000	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Super Cab	No	8.0 Box	6.8L V10	5200	7000	10000		B31219	-	---	---	---	500	550	600	---	---	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Crew Cab	No	6.8 Box	5.4L V8	5600	7000	10800		B31219	-	---	---	---	400	400	400	---	500	600	750	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Crew Cab	No	6.8 Box	5.4L V8	5600	7000	10000		B31219	-	---	---	---	400	400	400	---	500	600	750	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Crew Cab	No	6.8 Box	5.4L V8	5200	7000	10800		B31219	-	---	---	---	400	400	400	---	550	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Crew Cab	No	6.8 Box	5.4L V8	5200	7000	10000		B31219	-	---	---	---	400	400	400	---	550	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Crew Cab	No	6.8 Box	6.0L D	6000	6900	11400		B31219	-	---	---	---	600	650	650	---	700	850	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Crew Cab	No	6.8 Box	6.0L D	6000	6900	10000		B31219	-	---	---	---	600	650	650	---	700	850	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Crew Cab	No	6.8 Box	6.0L D	5600	6900	11400		B31219	-	---	---	---	800	900	950	---	---	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Crew Cab	No	6.8 Box	6.0L D	5600	6900	10000		B31219	-	---	---	---	800	900	950	---	---	---	---	---
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F350 SUPER DUTY 18" / 20" Tires	4x4	Crew Cab	No	6.8 Box	6.8L V10	5600	6900	10000		B31219	-	---	---	---	450	450	450	---	550	650	1000	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Crew Cab	No	6.8 Box	6.8L V10	5200	6900	11000		B31219	-	---	---	---	450	550	600	---	1000	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Crew Cab	No	6.8 Box	6.8L V10	5200	6900	10000		B31219	-	---	---	---	450	550	600	---	1000	---	---	---
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F350 SUPER DUTY 18" / 20" Tires	4x4	Crew Cab	No	8.0 Box	5.4L V8	6000	7000	10000		B31219	-	---	---	---	400	450	450	---	500	650	750	---
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F350 SUPER DUTY 18" / 20" Tires	4x4	Crew Cab	No	8.0 Box	5.4L V8	5200	7000	11000		B31219	-	---	---	---	400	500	550	---	1000	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Crew Cab	No	8.0 Box	5.4L V8	5200	7000	10000		B31219	-	---	---	---	400	500	550	---	1000	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Crew Cab	No	8.0 Box	6.0L D	6000	6900	11500		B31219	-	---	---	---	650	650	650	---	750	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Crew Cab	No	8.0 Box	6.0L D	6000	6900	10000		B31219	-	---	---	---	650	650	650	---	750	---	---	---

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Blade Width								Blade Assembly		
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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 HITCH™ System		Ballast Guidelines, lbs (1)											
										Under-carriage	Notes												
F350 SUPER DUTY 18" / 20" Tires	4x4	Crew Cab	No	8.0 Box	6.8L V10	5600	6900	11200	H13 use n/a	B31219	-	---	---	---	450	500	500	---	550	700	---	---	
F350 SUPER DUTY 18" / 20" Tires	4x4	Crew Cab	No	8.0 Box	6.8L V10	5600	6900	10000		B31219	-	---	---	---	---	450	500	500	---	550	700	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Crew Cab	No	8.0 Box	6.8L V10	5200	6900	11200		B31219	-	---	---	---	---	900	1000	---	---	---	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x4	Crew Cab	No	8.0 Box	6.8L V10	5200	6900	10000		B31219	-	---	---	---	---	900	1000	---	---	---	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x2	Super Cab	No	8.0 Box	5.4L V8	4700	7000	10400		B31219	-	---	---	---	---	350	450	500	---	900	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x2	Super Cab	No	8.0 Box	5.4L V8	4700	6830	10400		B31219	-	---	---	---	---	350	450	500	---	900	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x2	Super Cab	No	8.0 Box	5.4L V8	4550	7000	10400		B31219	-	---	---	---	---	950	---	---	---	---	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x2	Super Cab	No	8.0 Box	5.4L V8	4550	6830	10400		B31219	-	---	---	---	---	950	---	---	---	---	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x2	Super Cab	No	8.0 Box	6.8L V10	4700	7000	10600		B31219	-	---	---	---	---	750	850	900	---	---	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x2	Super Cab	No	8.0 Box	6.8L V10	4700	6830	10600		B31219	-	---	---	---	---	750	850	900	---	---	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x2	Crew Cab	No	6.8 Box	5.4L V8	4550	7000	10400		B31219	-	---	---	---	---	1000	---	---	---	---	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x2	Crew Cab	No	6.8 Box	5.4L V8	4550	6830	10400		B31219	-	---	---	---	---	1000	---	---	---	---	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x2	Crew Cab	No	6.8 Box	6.8L V10	4700	7000	10600		B31219	-	---	---	---	---	800	900	950	---	---	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x2	Crew Cab	No	6.8 Box	6.8L V10	4700	6830	10600		B31219	-	---	---	---	---	800	900	950	---	---	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x2	Crew Cab	No	8.0 Box	5.4L V8	4850	7000	10600		B31219	-	---	---	---	---	300	300	300	---	750	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x2	Crew Cab	No	8.0 Box	5.4L V8	4850	6830	10600		B31219	-	---	---	---	---	300	300	300	---	750	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x2	Crew Cab	No	8.0 Box	5.4L V8	4700	7000	10600		B31219	-	---	---	---	---	850	950	1000	---	---	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x2	Crew Cab	No	8.0 Box	5.4L V8	4700	6830	10600		B31219	-	---	---	---	---	850	950	1000	---	---	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x2	Crew Cab	No	8.0 Box	6.8L V10	4850	7000	10800		B31219	-	---	---	---	---	600	700	750	---	---	---	---	---
F350 SUPER DUTY 18" / 20" Tires	4x2	Crew Cab	No	8.0 Box	6.8L V10	4850	6830	10800		B31219	-	---	---	---	---	600	700	750	---	---	---	---	---
F450 SUPER DUTY	4x4	All	Yes	Chassis	All	All	All	15000		B31250	-	---	---	---	---	---	---	?	---	?	?	?	?
F450 SUPER DUTY	4x2	All	Yes	Chassis	All	All	All	15000		B31250	-	---	---	---	---	---	---	?	---	?	?	?	?
F550 SUPER DUTY	4x4	All	Yes	Chassis	All	All	All	15000		B31250	-	---	---	---	---	---	---	?	---	?	?	?	?
F550 SUPER DUTY	4x2	All	Yes	Chassis	All	All	All	15000		B31250	-	---	---	---	---	---	---	?	---	?	?	?	?

- Notes:**
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.
  45. 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.

# 2006 Jeep

2006 Jeep

																							
										LT			HD			SPEEDWING™		POWER PLOW™					
										680LT	720LT	760LT <sup>45</sup>	760 HD	800 HD	860 HD	760SW	860SW	810PP <sup>45</sup>	8611LP	8611PP			
Blade Width										6'-8"	7'-2"	7'-6"	7'-6"	8'-0"	8'-6"	7'-6"	8'-6"	8'-0" 10'-0"	8'-6" 11'-0"	8'-6" 11'-0"			
Blade Assembly										B0680	B0720	B0761	B0760	B0800	B0860	B0765	B0865	B0810	B0863	B0861			
Joystick Control										B62073								B62109					
Touchpad Control										B62142								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 HITCH™ System		Ballast Guidelines, lbs (1)											
										Under-carriage	Notes												
LIBERTY LIMITED		4x4	SU-4DR	No	---	3.7L V6	2750	3150	5600	HB5 use B62222	B32207	-	0	0	---	---	---	---	---	---	---	---	
LIBERTY SPORT		4x4	SU-4DR	No	---	3.7L V6	2750	3150	5200		B32207	-	0	0	---	---	---	---	---	---	---	---	
LIBERTY RENEGADE		4x4	SU-4DR	No	---	3.7L V6	2750	3150	5600		B32207	-	0	0	---	---	---	---	---	---	---	---	

**Notes:**


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.

45. 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.



# 2006 Nissan

2006 Nissan


																						
										LT			HD			SPEEDWING™		POWER FLOW™				
										680LT	720LT	760LT <sup>45</sup>	760 HD	800 HD	860 HD	760SW	860SW	810PP <sup>45</sup>	8611LP	8611PP		
Blade Width										6'-8"	7'-2"	7'-6"	7'-6"	8'-0"	8'-6"	7'-6"	8'-6"	8'-0"	8'-6"	8'-6"		
Blade Assembly										B0680	B0720	B0761	B0760	B0800	B0860	B0765	B0865	B0810	B0863	B0861		
Joystick Control										B62073								B62109				
Touchpad Control										B62142								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 HITCH™ System		Ballast Guidelines, lbs (1)											
									Under-carriage	Notes												
TITAN XE	4x4	King Cab	No	6.5 Box	5.6L V8	3577	3800	6522	HB3/HB4 use B62224 & 29279	B35065	40	50	50	---	---	---	---	---	---	---	---	
TITAN XE	4x4	Crew Cab	No	6.5 Box	5.6L V8	3577	3800	6522		B35065	40	300	350	---	---	---	---	---	---	---	---	
TITAN SE	4x4	King Cab	No	6.5 Box	5.6L V8	3577	3800	6522		B35065	40	100	150	---	---	---	---	---	---	---	---	
TITAN SE	4x4	Crew Cab	No	6.5 Box	5.6L V8	3577	3800	6522		B35065	40	450	500	---	---	---	---	---	---	---	---	
TITAN LE	4x4	King Cab	No	6.5 Box	5.6L V8	3577	3800	6522		B35065	40	200	300	---	---	---	---	---	---	---	---	

**Notes:**

- 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.

# 2006 Toyota

2006 Toyota

																							
										LT			HD			SPEEDWING™		POWER FLOW™					
										680LT	720LT	760LT <sup>45</sup>	760 HD	800 HD	860 HD	760SW	860SW	810PP <sup>45</sup>	8611LP	8611PP			
Blade Width										6'-8"	7'-2"	7'-6"	7'-6"	8'-0"	8'-6"	7'-6"	8'-6"	8'-0"	8'-6"	8'-6"	11'-0"		
Blade Assembly										B0680	B0720	B0761	B0760	B0800	B0860	B0765	B0865	B0810	B0863	B0861			
Joystick Control										B62073								B62109					
Touchpad Control										B62142								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 HITCH™ System		Ballast Guidelines, lbs (1)											
										Under-carriage	Notes												
TACOMA		4x4	Reg Cab	No	6.1 Box	2.7L I4	2755	3110	5100	HB2 use B62220	B35114	-	100	200	---	---	---	---	---	---	---	---	
TUNDRA		4x4	Reg Cab	No	8.0 Box	4.7L V8	3160	3760	6300		B35045	-	400	500	---	---	---	---	---	---	---	---	
TUNDRA SR5		4x4	Double Cab	No	6.1 Box	4.7L V8	3500	3760	6600		B35045	-	0	50	---	---	---	---	---	---	---	---	
TUNDRA LIMITED		4x4	Ext Cab	No	6.1 Box	4.7L V8	3160	3760	6300		B35045	-	800	---	---	---	---	---	---	---	---	---	
TUNDRA LIMITED		4x4	Double Cab	No	6.1 Box	4.7L V8	3500	3760	6600		B35045	-	100	150	---	---	---	---	---	---	---	---	

**Notes:**

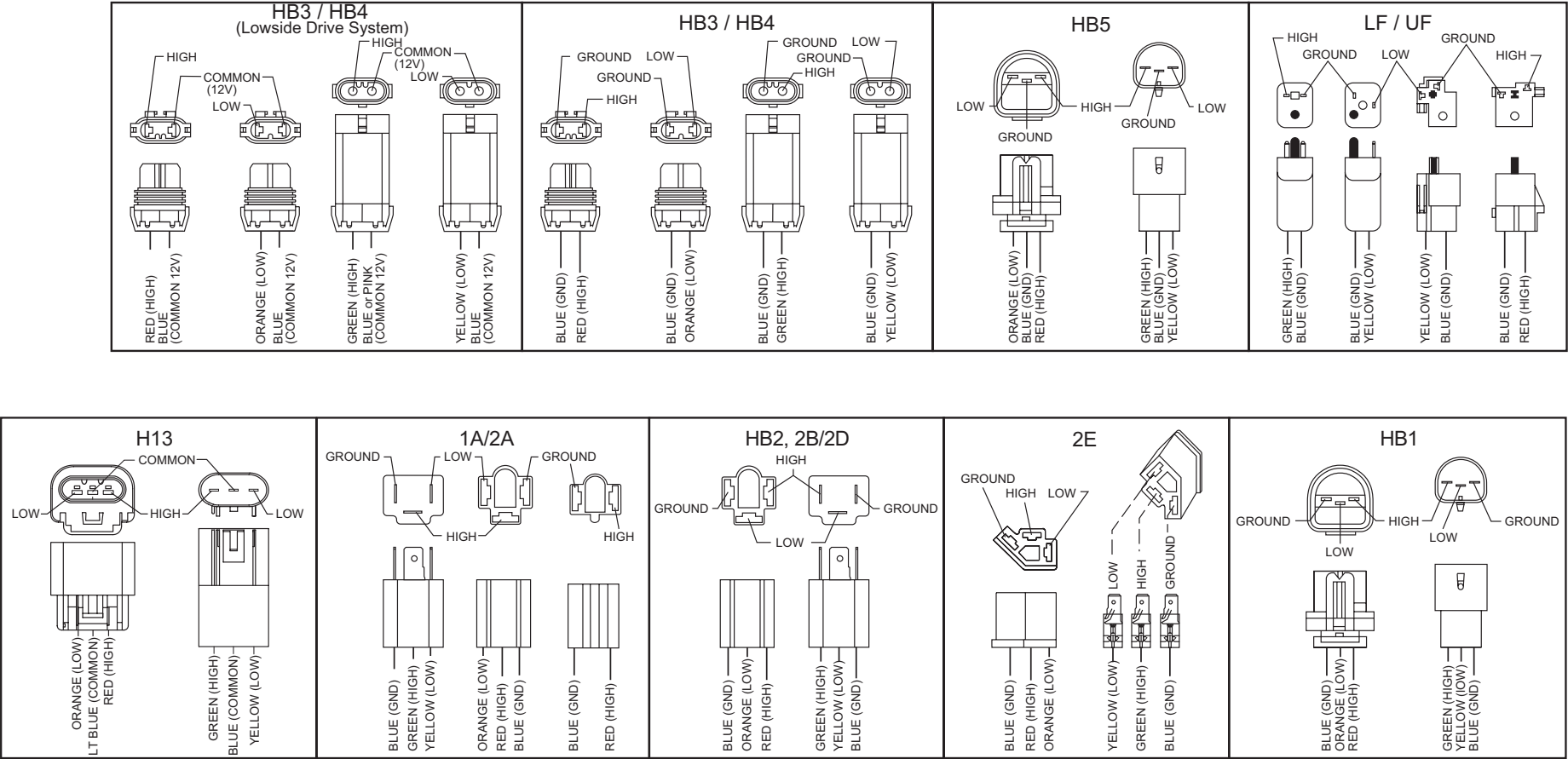
- Ballast amounts are based on a "Representative Vehicle," defined in the vehicle selection guide instructions, and must be modified for all other configurations for axle and GVWR compliance.
- Ballast amounts for Model 760LT and 810PP are calculated on reduced plow weights produced after March 2006 (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.

NOTE: Blue ground wires may be LT or DK BLU, w/ or w/o WHT stripe, depending on harness.

Headlamp Type	Bulb Type	Headlamp Type	Bulb Type
LF	H4703	2E1	H6545
UF	H4701	H13	9008
1A1	H4651	HB1	9004
2A1	H4652(GMC/Chevy)	HB2	9003
2A1	H4656 (Mitsubishi)	HB3	9005
2B1	H6054	HB4	9006
2D1	H6024	HB5	9007



## WEIGHT AND DIMENSIONAL CHARTS

Snowplows and Accessories Information					
Snowplows		Accessories – Part Number (Actual Weight in lb)			Variable
Model	Weight (lb)	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

1. manufacture date before March 2006

2. manufacture date on or after March 2006

**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.

Undercarriage (U/C) Information*							
U/C #	Weight (lb)	X (in)	Y (in)	U/C #	Weight (lb)	X (in)	Y (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.

## DIMENSIONAL DIAGRAM

### Variables:

X = Distance from center of front axle to hitch pin

Y = Distance from hitch pin to CG of undercarriage.

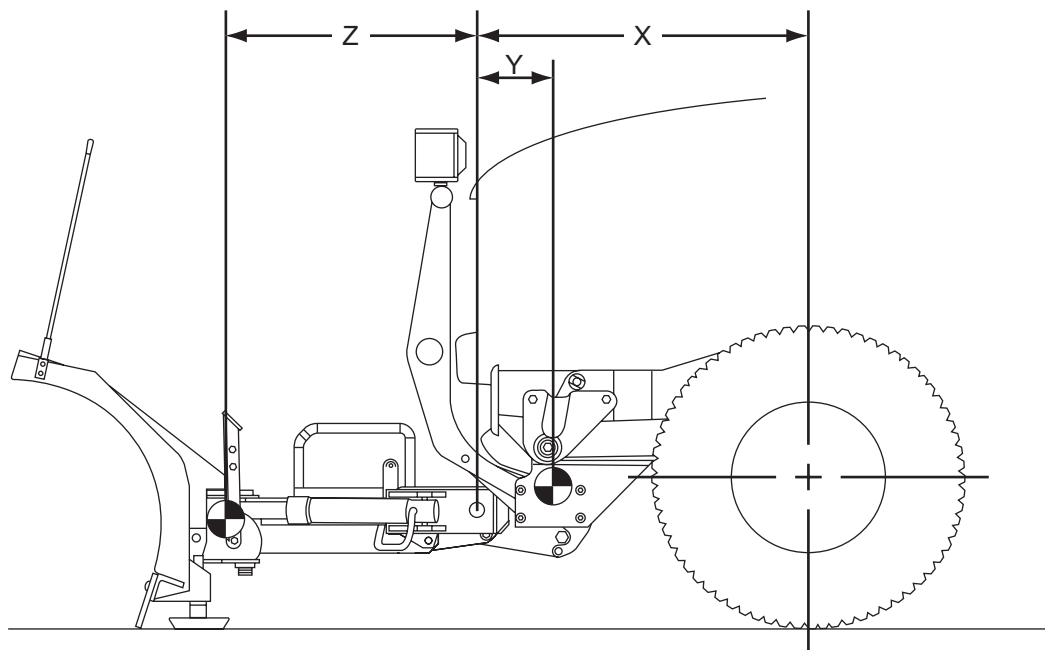
Z = Distance from hitch pin to CG of snowplow.

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.

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**NOTE: An abbreviation key is on page 2.**

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# VEHICLE AND PLOW APPLICATION INQUIRY SHEET



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

Telephone (888) 860-8600  
Fax (877) 254-9329

DISTRIBUTOR	TEL
	FAX
CUSTOMER	
VIN	DATE BUILT

## VEHICLE INFORMATION

YEAR			
MAKE			
MODEL			
DRIVE TRAIN	<input type="checkbox"/> 4x2 (over 10,000 lb. GVW only)	<input type="checkbox"/> 4x4	<input type="checkbox"/> ALL WHEEL <input type="text"/> OTHER
DRW (Dual Rear Wheels)	<input type="checkbox"/> YES	<input type="checkbox"/> NO	
BODY STYLE	<input type="checkbox"/> REG CAB	<input type="checkbox"/> EXT CAB	<input type="text"/> OTHER
BOX OPTION (S)	<input type="checkbox"/> DUMP BOX	<input type="checkbox"/> STAKE BED	<input type="text"/> OTHER
ENGINE TYPE			
GFAWR			
GRAWR			
GVWR			

### HORIZONTAL DISTANCE DESCRIPTION

L31	DRIVERS hip point; in MIDDLE position, to Centerline of FRONT axle	(in.)
L101	Between axles (Wheelbase)	(in.)
L104	Middle of FRONT bumper to centerline of FRONT axle	(in.)
	Middle of ballast location to centerline of REAR axle	(in.)

### VEHICLE WEIGHT (TRUCK MUST BE WEIGHED COMPLETE AND EMPTY (-) OCCUPANTS, PLOW & UNDERCARRIAGE)

FRONT (lb.)	REAR (lb.)
<input type="text"/>	<input type="text"/>

### FUEL TANKS (ONLY NEEDED IF WEIGHED VEHICLE NOT FULLY FUELED)

	LEVEL (see below)	CAPACITY (gal.)	LOCATION FROM AXLE TO CENTER OF TANK(in.)
FRONT OF AXLE	<input type="text"/>	<input type="text"/>	<input type="text"/>
REAR OF AXLE	<input type="text"/>	<input type="text"/>	<input type="text"/>

FUEL LEVEL (EMPTY = 0, HALF = 1/2, FULL = 1)

**THIS FORM MUST BE COMPLETED IN ITS ENTIRETY. ANY FORMS CONTAINING INCOMPLETE INFORMATION WILL NOT BE CONSIDERED. PLEASE RETURN VIA FAX (877) 254-9329.**

Blizzard and the vehicle manufacturer may require or recommend optional equipment for snow removal.  
See the BLIZZARD® *Undercarriage Selection Guide* for additional product information.

## UTILITY VEHICLE U/C KITS

### **⚠ 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® 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™ 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](http://www.blizzardplows.com)

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