



FISHER® Snowplows w/4-Port Isolation Module

Kit Selection Guide 1999 Model Year

Minute²
Mount
SYSTEM

Minute
Mount
SYSTEM

HomesteaderTM
PERSONAL PLOW BY FISHER®

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Fisher Engineering
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This document supersedes all editions with an earlier date.

** THIS IS THE FINAL 1999 KIT SELECTION GUIDE FOR USE WITH THE 4-PORT ISOLATION MODULE ELECTRICAL SYSTEM.
NO FURTHER UPDATES WILL BE PROVIDED FOR THIS GUIDE. **

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Abbreviation Key			
(2L)	Two-Lamp Light System	KSG	Kit Selection Guide
(4L)	Four-Lamp Light System	LD	Light Duty
2WD	Two Wheel Drive	M/C	Municipal / Commercial
4WS	Four Wheel Steering (Option Code NYS)	MM	Minute Mount® System
ABS	Anti-Locking Braking System	MM2	Minute Mount® 2 System
AC	Air Conditioning	MS	Mild Steel
ALT	Alternator	PEC	Peculiar
AT	Automatic Transmission	RD	Regular Duty
Cg	Center of Gravity	SEHP	Solenoid Electric Hydraulic Pak
D.I.	Direct Injection	SS	Stainless Steel
DRL	Daytime Running Lamps	SUV	Sport Utility Vehicle
DRW	Dual Rear Wheel	W/	With
FGAWR	Front Gross Axle Weight Rating	W/O	Without
GAWR	Gross Axle Weight Rating	W/WO	With or Without
GVWR	Gross Vehicle Weight Rating	WB	Wheelbase
HD	Heavy Duty	X	XBLADE™ Snowplow
HYD	Hydraulic		

FISHER® Snowplows Kit Selection Guide – 1999 Model Year

⚠ 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.

General Information

The *Kit Selection Guide (KSG)* 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 lbs for occupants in the front seat location.

This *KSG* 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 kit selection guides will be published for the upcoming model year and so on. The instructions on page 4 explain how to use the *Kit 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), Fisher Engineering 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

NOTE: If the vehicle in question does not match a vehicle listing in the *Kit 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.

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 lbs.

Fisher Engineering offers an optional ballast retainer kit (62849) for this purpose.

NOTE: The Universal Attachment Kit is recommended for vehicles with a minimum of 5,000 pounds FGAWR only. Vehicles shall be rated between 14,000 and 27,500 GVWR for 9' MC and 10' MC snowplow installations. Snowplow and ballast or second unit bodies must comply with vehicle manufacturer's stated maximum gross vehicle weight (GVWR) and axle weight (GAWR) ratings. Vehicles must measure minimum of 22.5" from road to bottom of front frame for proper installation. Ballast Inquiry Sheet, if completed in full, can be faxed to (207) 596-2767 for assistance in snowplow and ballast recommendations. Weights for all snowplow products can be found in the current *Kit Selection Guide*. Snowplow headlamp kit must conform to vehicle lamp type.

Selection Example: Acme Motors 15000 VX with Minute Mount® 2 System

- Go to the section for the appropriate manufacturer.
- Go to the subsection for the desired snowplow type:
 - **Section 1:** Regular-duty blades (Homesteader™ through M-Series snowplows)
 - **Section 2:** Commercial blades (XBLADE™ through MC-Series snowplows)
- Start at the left-most column, find the **model** and appropriate configuration for the vehicle. In this case, Regular Cab, 6.5 ft box, 5.3L V8 engine, 3925 Min. FGAWR.
- Locate the **peculiar light kit** for this vehicle: 27780. See Headlamp Reference Guide in the back of the *Kit Selection Guide for more information.*
- Locate the **peculiar attachment kit** for this vehicle: 1523 for Homesteader™ system or 7168 for Minute Mount® 2 system. Refer to any footnotes concerning conditions or requirements. For this example, the Minute Mount 2 system is selected and has two footnotes: 1 and 6. A complete list of footnotes is available in the back of this guide.
- Locate the acceptable **blades** at the top of the table. Only those blades with ballast weights listed are valid applications. Three short dashes (—) indicate an invalid application. A question mark (?) indicates a ballast inquiry sheet must be completed.
- For this example, there are four acceptable blades. Choose the 8' HD M. This blade requires 600 lb. of ballast.
- To order components for a complete snowplow package, read down from the top of the selected blade column to determine the part numbers. Be sure to select *one* control, either joystick or hand-held. For this example, the part numbers would be:
 - 28000 (blade)
 - 27777 (common attachment / headgear kit)
 - n/a (A-frame)
 - 9840-2 (hydraulic kit)
 - 8435 (common light kit)
 - 8292 or 9400 (control)
 - 27780 (peculiar light kit, from Step 4)
 - 7168 (peculiar attachment kit, from Step 5 – *must match blade*)

1999 Acme Motors ← ①

Section 1 of 2 ← ②
Homesteader™ through HD blades

Model	Body Style	DRW	Box Option	Engine Type	Min FGAWR	Min RGAWR	Min GVWR	Peculiar Light Kit	Personal Plow system		Ballast Guidelines, lbs (1)	MM2 system		Ballast Guidelines, lbs (1)					
									Peculiar Att.Kit	Notes		Peculiar Att.Kit	Notes	7-1/2' LD	7-1/2' RD M	8' HD M	8-1/2' HD M	9'	
15000 RS	Reg Cab	No	6.5 Box	4.3L V6	3925	3750	6400	HB3/HB4 use 27780	1523	6,8	---	100	7168	6	300	450	600	600	---
15000 TU	Reg Cab	No	6.5 Box	4.8L V8	3925	3750	6400		1523	6,8	---	150	7168	6	350	500	600	650	---
15000 VX	Reg Cab	No	6.5 Box	5.3L V8	3925	3750	6400		1523	6,8	---	150	7168	6	350	500	600	650	---

Homesteader™		Minute Mount® 2						
Blade Length	Blade Assembly	6'-8"	7'-4"	7-1/2' LD	7-1/2' RD M	8' HD M	8-1/2' HD M	9'
Blade Part Number		27547	27549	27775	27500	28000	28500	29000
Common Attachment Kit / Headgear Kit		27550	27550	27750-1	27777	27777	27777	27777
A-Frame Kit		n/a	n/a	n/a	n/a	n/a	n/a	n/a
Hydraulic Kit		27517	27517	9825-1	9840-2	9840-2	9840-2	9840-2
Common Light		8435		8435				
Choose a Hand-Held Control or a Joystick Control		9400		9400				
		8292		8292				

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. Snowplow prep package recommended when available.
8. These Snowplows Are For Personal/Homeowner Use Only.

1999 General Motors

Section 1 of 2

Homesteader™ through HD blades



Blade Length	6'-8"	7'-4"
Blade Assembly	Personal	Personal
Blade Part Number	27547	27549
Common Attachment Kit / Headgear Kit	27550	27550
A-Frame Kit	n/a	n/a
Hydraulic Kit	27517	27517
Common Light	8435	
Choose a Hand-Held Control or a Joystick Control	9400	
	8292	



7-1/2' LD	7-1/2' RD M	8' HD M	8-1/2' HD M	9' HD M
27775	27500	28000	28500	29000
27750-1	27777	27777	27777	27777
n/a	n/a	n/a	n/a	n/a
9825-1	9840-2	9840-2	9840-2	9840-2
8435				
9400				
8292				

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	Peculiar Light Kit	Personal Plow system		Ballast Guidelines, lbs (1)		MM2 system		Ballast Guidelines, lbs (1)					
									Peculiar Att.Kit	Notes	Peculiar Att.Kit	Notes	Peculiar Att.Kit	Notes						
BLAZER	SU-4DR	No	---	4.3L V6	2800	2900	5350	HB3/HB4 use 27480	1503	8,16	150	250	n/a	---	---	---	---	---	---	---
BLAZER	SU-4DR	No	---	4.3L V6	2800	2700	5350		1503	8,16	150	250	n/a	---	---	---	---	---	---	---
TAHOE/YUKON 1500	SU-2DR	No	---	5.7L V8	3925	3750	6250		n/a	---	---	---	7138	5	50	200	---	---	---	---
SUBURBAN K1500	SU-4DR	No	---	5.7L V8	3925	4800	8050	2B use 8439 or HB3/HB4 use 8438	n/a	---	---	---	7138	5	0	0	---	---	---	---
SUBURBAN K1500	SU-4DR	No	---	5.7L V8	3925	4000	7300		n/a	---	---	---	7138	5	0	0	---	---	---	---
SUBURBAN K2500	SU-4DR	No	---	5.7L V8	4250	6000	8600		n/a	---	---	---	7125	5	---	0	---	---	---	---
S-10/SONOMA	Reg Cab	No	6.5 Box	4.3L V6	2700	2700	5150		1503	8,16	350	450	n/a	---	---	---	---	---	---	---
S-10/SONOMA	Reg Cab	No	6.5 Box	4.3L V6	2700	2300	4650		1503	8,16	300	400	n/a	---	---	---	---	---	---	---
S-10/SONOMA	Reg Cab	No	8.0 Box	4.3L V6	2700	2700	5150	HB3/HB4 use 27480	1503	8,16	500	600	n/a	---	---	---	---	---	---	---
S-10/SONOMA	Ext Cab	No	6.5 Box	4.3L V6	2800	2700	5150		1503	8,16	650	---	n/a	---	---	---	---	---	---	---
S-10/SONOMA OFF ROAD	Ext Cab	No	6.5 Box	4.3L V6	2800	2700	5150		1503	8,16	600	700	n/a	---	---	---	---	---	---	---
K1500 CLASSIC	Ext Cab	No	6.5 Box	5.0L V8	3600	3750	6600		n/a	---	---	---	7138	5	700	---	---	---	---	---
K1500 CLASSIC	Ext Cab	No	6.5 Box	5.0L V8	3600	3750	6200	2B use 8439 or HB3/HB4 use 8438	n/a	---	---	---	7138	5	700	---	---	---	---	---
K1500 CLASSIC	Ext Cab	No	6.5 Box	5.7L V8	3600	3750	6600		n/a	---	---	---	7138	5	750	---	---	---	---	---
K1500 SILV/SIERRA	Reg Cab	No	6.5 Box	4.3L V6	3925	3750	6100		1523	6,8	---	0	7160	6	200	350	500	500	---	---
K1500 SILV/SIERRA	Reg Cab	No	6.5 Box	4.3L V6	3600	3750	6100		1523	6,8	---	0	7160	6	200	350	---	---	---	---
K1500 SILV/SIERRA	Reg Cab	No	6.5 Box	4.8L V8	3925	3750	6100		1523	6,8	---	50	7160	6	300	450	550	550	---	---
K1500 SILV/SIERRA	Reg Cab	No	6.5 Box	4.8L V8	3600	3750	6100		1523	6,8	---	50	7160	6	300	---	---	---	---	---
K1500 SILV/SIERRA	Reg Cab	No	6.5 Box	5.3L V8	3925	3750	6100		1523	6,8	---	50	7160	6	300	450	550	550	---	---
K1500 SILV/SIERRA	Reg Cab	No	6.5 Box	5.3L V8	3600	3750	6100		1523	6,8	---	50	7160	6	300	---	---	---	---	---
K1500 SILV/SIERRA	Reg Cab	No	8.0 Box	4.3L V6	3925	3750	6400		1523	6,8	---	50	7160	6	300	400	500	550	---	---
K1500 SILV/SIERRA	Reg Cab	No	8.0 Box	4.3L V6	3600	3750	6400		1523	6,8	---	50	7160	6	300	700	---	---	---	---
K1500 SILV/SIERRA	Reg Cab	No	8.0 Box	4.8L V8	3925	3750	6400		1523	6,8	---	100	7160	6	300	450	550	550	---	---
K1500 SILV/SIERRA	Reg Cab	No	8.0 Box	4.8L V8	3600	3750	6400	HB3/HB4 use 8437	1523	6,8	---	100	7160	6	300	---	---	---	---	---
K1500 SILV/SIERRA	Reg Cab	No	8.0 Box	5.3L V8	3925	3750	6400		1523	6,8	---	100	7160	6	350	450	550	600	---	---
K1500 SILV/SIERRA	Reg Cab	No	8.0 Box	4.8L V8	3925	3750	6400		1523	6,8	---	100	7160	6	300	450	550	550	---	---
K1500 SILV/SIERRA	Reg Cab	No	8.0 Box	4.8L V8	3600	3750	6400		1523	6,8	---	100	7160	6	300	---	---	---	---	---
K1500 SILV/SIERRA	Reg Cab	No	8.0 Box	4.8L V8	3925	3750	6400		1523	6,8	---	100	7160	6	300	450	---	---	---	---
K1500 SILV/SIERRA	Ext Cab	No	6.5 Box	4.8L V8	3600	3750	6400		1523	6,8	---	100	7160	6	300	450	---	---	---	---
K1500 SILV/SIERRA	Ext Cab	No	6.5 Box	5.3L V8	3925	3750	6400		1523	6,8	---	100	7160	6	300	450	---	---	---	---
K1500 SILV/SIERRA	Ext Cab	No	6.5 Box	5.3L V8	3600	3750	6400		1523	6,8	---	100	7160	6	650	---	---	---	---	---
K1500 SILV/SIERRA	Ext Cab	No	8.0 Box	4.8L V8	3925	3750	6400		1523	6,8	---	100	7160	6	300	450	---	---	---	---
K1500 SILV/SIERRA	Ext Cab	No	8.0 Box	4.8L V8	3600	3750	6400		1523	6,8	---	100	7160	6	---	---	---	---	---	---
K1500 SILV/SIERRA	Ext Cab	No	8.0 Box	5.3L V8	3925	3750	6400		1523	6,8	---	100	7160	6	300	450	---	---	---	---
K1500 SILV/SIERRA	Ext Cab	No	8.0 Box	5.3L V8	3600	3750	6400		1523	6,8	---	100	7160	6	300	450	---	---	---	---

- 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.
 - Classic Style Only (2nd # in model # is 0 not 5) example: K10903. Refer to label in glove box for model number. Snowplow prep package recommended when available.
 - All New Style Only (2nd # in model # is 5 not 0) example: K15903. Refer to label in glove box for model number. Snowplow prep package recommended when available.
 - These Snowplows Are For Personal/Homeowner Use Only.
 - Not intended for use with High Rider or ZR2 style trucks.

1999 General Motors

Section 1 of 2

Homesteader™ through HD blades



Blade Length	6'-8"	7'-4"
Blade Assembly	Personal	Personal
Blade Part Number	27547	27549
Common Attachment Kit / Headgear Kit	27550	27550
A-Frame Kit	n/a	n/a
Hydraulic Kit	27517	27517
Common Light	8435	
Choose a Hand-Held Control or a Joystick Control	9400	
	8292	



7-1/2' LD	7-1/2' RD M	8' HD M	8-1/2' HD M	9' HD M
27775	27500	28000	28500	29000
27750-1	27777	27777	27777	27777
n/a	n/a	n/a	n/a	n/a
9825-1	9840-2	9840-2	9840-2	9840-2
8435				
9400				
8292				



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	Peculiar Light Kit	Personal Plow system		Ballast Guidelines, lbs (1)	MM2 system		Ballast Guidelines, lbs (1)				
									Peculiar Att.Kit	Notes		Peculiar Att.Kit	Notes					
K2500 CLASSIC	Ext Cab	No	6.5 Box	5.7L V8	4500	6000	8600		n/a	---	---	7125	5	---	450	600	600	600
K2500 CLASSIC	Ext Cab	No	6.5 Box	6.5L D	4500	6000	8600	2B use 8439 or HB3/HB4 use 8438	n/a	---	---	7125	5	---	900	---	---	---
K2500 CLASSIC	Ext Cab	No	6.5 Box	7.4L V8	4500	6000	8600		n/a	---	---	7125	5	---	500	---	---	---
K2500 CLASSIC	Chassis	No	Chassis	All	All	All	8500		n/a	---	---	7125	5	---	?	?	?	?
K2500 SILV/SIERRA	Reg Cab	No	8.0 Box	6.0L V8	4500	6000	8600		n/a	---	---	7161	---	---	400	500	550	550
K2500 SILV/SIERRA	Ext Cab	No	6.5 Box	6.0L V8	4500	6000	8600	HB3/HB4 use 8437	n/a	---	---	7161	---	---	400	500	550	550
K2500 SILV/SIERRA	Chassis	No	Chassis	All	All	All	8500		n/a	---	---	7161	---	---	?	?	?	?
K2500HD CLASSIC	Reg Cab	No	8.0 Box	5.7L V8	4500	6000	8600		n/a	---	---	7125	5	---	350	500	500	500
K2500HD CLASSIC	Reg Cab	No	8.0 Box	6.5L D	4500	6000	8600		n/a	---	---	7125	5	---	450	800	900	1000
K2500HD CLASSIC	Reg Cab	No	8.0 Box	7.4L V8	4500	6000	8600		n/a	---	---	7125	5	---	450	550	550	550
K2500HD CLASSIC	Ext Cab	No	8.0 Box	5.7L V8	4500	6000	8600		n/a	---	---	7125	5	---	450	550	550	600
K2500HD CLASSIC	Ext Cab	No	8.0 Box	7.4L V8	4500	6000	8600		n/a	---	---	7125	5	---	850	---	---	---
K3500 CLASSIC	Reg Cab	No	8.0 Box	5.7L V8	4500	6084	9200		n/a	---	---	7125	5	---	---	350	350	350
K3500 CLASSIC	Reg Cab	No	8.0 Box	6.5L D	4500	6084	9200	2B use 8439 or HB3/HB4 use 8438	n/a	---	---	7125	5	---	---	700	800	850
K3500 CLASSIC	Reg Cab	No	8.0 Box	7.4L V8	4500	6084	9200		n/a	---	---	7125	5	---	---	450	450	500
K3500 CLASSIC	Reg Cab	Yes	8.0 Box	5.7L V8	4500	7500	10000		n/a	---	---	7125	5	---	---	---	200	200
K3500 CLASSIC	Reg Cab	Yes	8.0 Box	6.5L D	4500	7500	10000		n/a	---	---	7125	5	---	---	---	950	---
K3500 CLASSIC	Reg Cab	Yes	8.0 Box	7.4L V8	4500	7500	10000		n/a	---	---	7125	5	---	---	---	550	650
K3500 CLASSIC	Ext Cab	No	8.0 Box	5.7L V8	4500	7500	10000		n/a	---	---	7125	5	---	---	650	750	850
K3500 CLASSIC	Crew Cab	No	8.0 Box	5.7L V8	4500	6084	9200		n/a	---	---	7125	5	---	---	800	900	1000
K3500 CLASSIC	Chassis	No	Chassis	All	All	All	10000		n/a	---	---	7125	5	---	---	?	?	?
K3500 CLASSIC	Chassis	Yes	Chassis	All	All	All	8500		n/a	---	---	7125	5	---	---	---	?	?

- 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.
 - Classic Style Only (2nd # in model # is 0 not 5) example: K10903. Refer to label in glove box for model number. Snowplow prep package recommended when available.

1999 General Motors

Section 2 of 2

XBLADE™ through MC blades

																
Blade Length	7-1/2'	7-1/2'	8'	8'	8-1/2'	8-1/2'	9'	9'	8-1/2'	9-1/2'	9'	10'	9'	10'		
Blade Assembly	X SS	X MS	X SS	X MS	X SS	X MS	X SS	X MS	EZ-V®	EZ-V	MC	MC	MC	MC		
Blade Part Number	27510	27512	28100	28200	28510	28520	29100	29200	28885	28895	27250	27350	27250	27350		
Common Attachment Kit / Headgear Kit	28900	27777	28900	27777	28900	27777	28900	27777	28888	28888	29999	29999	8445	8445		
A-Frame Kit	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27255-1	27255-1	27255	27255		
Hydraulic Kit	9840-2	9840-2	9840-2	9840-2	9840-2	9840-2	9840-2	9840-2	9828-4	9828-4	9835-1	9835-1	9835-1	9835-1		
Common Light	8435												8435	8435		
Choose a Hand-Held Control or a new Hand-Held Control or a Joystick Control	9400										9700		9400		9400	9400
	n/a										9800		n/a		n/a	n/a
	8292										9900		8292		8292	8292

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	Peculiar Light Kit	MM2 system		Ballast Guidelines, lbs (1)												Ballast Guidelines, lbs (1)		
									Peculiar Att.Kit	Notes															
K2500 CLASSIC	Ext Cab	No	6.5 Box	5.7L V8	4500	6000	8600	2B use 8439 or HB3/HB4 use 8438	7125	5	600	600	650	650	650	650	800	800	600	---	---	---	---	---	
K2500 CLASSIC	Chassis	No	Chassis	All	All	All	8500		7125	5	?	?	?	?	?	?	?	?	?	---	---	---	---	---	
K2500 SILV/SIERRA	Reg Cab	No	8.0 Box	6.0L V8	4500	6000	8600	HB3/HB4 use 8437	7161	---	550	550	600	600	600	650	650	550	600	---	---	---	---	---	
K2500 SILV/SIERRA	Ext Cab	No	6.5 Box	6.0L V8	4500	6000	8600		7161	---	950	950	---	---	---	---	---	---	---	---	---	---	---	---	
K2500 SILV/SIERRA	Ext Cab	No	8.0 Box	6.0L V8	4500	6000	8600		7161	---	500	500	750	750	900	900	---	---	600	1000	---	---	---	---	
K2500HD CLASSIC	Chassis	No	Chassis	All	All	All	8500	2B use 8439 or HB3/HB4 use 8438	7161	---	?	?	?	?	?	?	?	?	?	---	---	---	---	---	
K2500HD CLASSIC	Reg Cab	No	8.0 Box	5.7L V8	4500	6000	8600		7125	5	500	500	550	550	600	600	600	600	500	550	---	---	---	---	
K2500HD CLASSIC	Reg Cab	No	8.0 Box	6.5L D	4500	6000	8600		7125	5	950	950	---	---	---	---	---	---	---	---	---	---	---	---	
K2500HD CLASSIC	Reg Cab	No	8.0 Box	7.4L V8	4500	6000	8600		7125	5	550	550	850	850	---	---	---	---	700	---	---	---	---	---	
K2500HD CLASSIC	Ext Cab	No	8.0 Box	5.7L V8	4500	6000	8600		7125	5	550	550	950	950	---	---	---	---	800	---	---	---	---	---	
K3500 CLASSIC	Reg Cab	No	8.0 Box	5.7L V8	4500	6084	9200		2B use 8439 or HB3/HB4 use 8438	7125	5	350	350	400	400	450	450	450	450	350	---	---	---	---	---
K3500 CLASSIC	Reg Cab	No	8.0 Box	6.5L D	4500	6084	9200			7125	5	800	800	---	---	---	---	---	---	950	---	---	---	---	---
K3500 CLASSIC	Reg Cab	No	8.0 Box	7.4L V8	4500	6084	9200			7125	5	450	450	750	750	850	850	1000	1000	600	---	---	---	---	---
K3500 CLASSIC	Reg Cab	Yes	8.0 Box	5.7L V8	4500	7500	10000			7125	5	---	---	---	---	---	250	300	300	200	---	---	---	---	---
K3500 CLASSIC	Reg Cab	Yes	8.0 Box	7.4L V8	4500	7500	10000			7125	5	---	---	---	---	---	---	---	---	750	---	---	---	---	---
K3500 CLASSIC	Ext Cab	No	8.0 Box	5.7L V8	4500	7500	10000	7125		5	800	800	---	---	---	---	---	---	1000	---	---	---	---	---	
K3500 CLASSIC	Crew Cab	No	8.0 Box	5.7L V8	4500	6084	9200	7125		5	950	950	---	---	---	---	---	---	---	---	---	---	---	---	
K3500 CLASSIC	Chassis	No	Chassis	All	All	All	10000	7125		5	?	?	?	?	?	?	?	?	?	---	---	---	---	---	
K3500 CLASSIC	Chassis	Yes	Chassis	All	All	All	8500	7125		5	---	---	---	---	?	?	?	?	---	---	---	---	---	---	
4500/5500 (Low Pro)	Chassis	Yes	Chassis	All	All	All	10000	2B/2D use 8443		7156-1	12	---	---	---	---	---	---	---	---	---	?	?	?	?	
4500/5500 T-40	Chassis	Yes	Chassis	All	All	All	10000		7156-1	12	---	---	---	---	---	---	---	---	---	---	?	?	?	?	
4500/5500 T-50	Chassis	Yes	Chassis	All	All	All	10000		7146-1	12	---	---	---	---	---	---	---	---	---	---	?	?	?	?	

- 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.
 - Classic Style Only (2nd # in model # is 0 not 5) example: K10903. Refer to label in glove box for model number. Snowplow prep package recommended when available.
 - 27,500 max GVWR. T-40 is standard "sloped" hood configuration. T-50 is specialty "flat" front hood.

1999 Ford

Section 1 of 2

Homesteader™ through HD blades



Blade Length	6'-8"	7'-4"
Blade Assembly	Personal	Personal
Blade Part Number	27547	27549
Common Attachment Kit / Headgear Kit	27550	27550
A-Frame Kit	n/a	n/a
Hydraulic Kit	27517	27517
Common Light	8435	
Choose a Hand-Held Control or a Joystick Control	9400	
	8292	



7-1/2' LD	7-1/2' RD M	8' HD M	8-1/2' HD M	9' HD M
27775	27500	28000	28500	29000
27750-1	27777	27777	27777	27777
n/a	n/a	n/a	n/a	n/a
9825-1	9840-2	9840-2	9840-2	9840-2
8435				
9400				
8292				

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	Peculiar Light Kit	Personal Plow system		Ballast Guidelines, lbs (1)		MM2 system		Ballast Guidelines, lbs (1)						
									Peculiar Att.Kit	Notes	Peculiar Att.Kit	Notes	Peculiar Att.Kit	Notes							
EXPLORER	SU-2DR	No	---	4.0L V6	2620	2650	5020		1203	3,8	250	---	n/a	---	---	---	---	---	---	---	---
EXPLORER	SU-2DR	No	---	4.0L V6	2620	2650	4880		1203	3,8	250	---	n/a	---	---	---	---	---	---	---	---
EXPLORER	SU-4DR	No	---	4.0L V6	2800	2650	5440		1203	3,8	0	100	n/a	---	---	---	---	---	---	---	---
EXPLORER	SU-4DR	No	---	4.0L V6	2800	2650	5340		1203	3,8	0	100	n/a	---	---	---	---	---	---	---	---
EXPLORER	SU-4DR	No	---	4.0L V6	2710	2650	5440		1203	3,8	300	---	n/a	---	---	---	---	---	---	---	---
EXPLORER	SU-4DR	No	---	4.0L V6	2710	2650	5340		1203	3,8	300	---	n/a	---	---	---	---	---	---	---	---
EXPEDITION	SU-4DR	No	---	4.6L V8	3450	4128	7000		1223	3,8	---	0	7150	---	---	---	---	---	---	---	---
EXPEDITION	SU-4DR	No	---	4.6L V8	3450	3900	7000		1223	3,8	---	0	7150	---	---	---	---	---	---	---	---
EXPEDITION	SU-4DR	No	---	5.4L V8	3450	4128	7000		1223	3,8	---	150	7150	---	---	---	---	---	---	---	---
EXPEDITION	SU-4DR	No	---	5.4L V8	3450	3900	7000		1223	3,8	---	150	7150	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	6.0 Box	3.0L V6	2710	2750	4980		1203	8,10	150	150	n/a	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	6.0 Box	3.0L V6	2710	2750	4760		1203	8,10	150	150	n/a	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	6.0 Box	3.0L V6	2710	2600	4980		1203	8,10	150	150	n/a	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	6.0 Box	3.0L V6	2710	2600	4760		1203	8,10	150	150	n/a	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	6.0 Box	3.0L V6	2510	2750	4980		1203	8,10	550	650	n/a	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	6.0 Box	3.0L V6	2510	2750	4760		1203	8,10	550	650	n/a	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	6.0 Box	3.0L V6	2510	2600	4980		1203	8,10	550	650	n/a	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	6.0 Box	3.0L V6	2510	2600	4760		1203	8,10	550	650	n/a	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	6.0 Box	4.0L V6	2710	2750	4980	HB5 use 8436	1203	8,10	150	150	n/a	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	6.0 Box	4.0L V6	2710	2750	4760		1203	8,10	150	150	n/a	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	6.0 Box	4.0L V6	2710	2600	4980		1203	8,10	150	150	n/a	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	6.0 Box	4.0L V6	2710	2600	4760		1203	8,10	150	150	n/a	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	6.0 Box	4.0L V6	2510	2750	4980		1203	8,10	700	800	n/a	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	6.0 Box	4.0L V6	2510	2600	4980		1203	8,10	700	---	n/a	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	7.0 Box	3.0L V6	2710	2750	4980		1203	8,10	100	100	n/a	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	7.0 Box	3.0L V6	2710	2750	4760		1203	8,10	100	100	n/a	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	7.0 Box	3.0L V6	2710	2600	4980		1203	8,10	100	100	n/a	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	7.0 Box	3.0L V6	2710	2600	4760		1203	8,10	100	100	n/a	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	7.0 Box	3.0L V6	2510	2750	4980		1203	8,10	550	600	n/a	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	7.0 Box	3.0L V6	2510	2600	4980		1203	8,10	550	600	n/a	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	7.0 Box	3.0L V6	2510	2600	4760		1203	8,10	550	600	n/a	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	7.0 Box	4.0L V6	2710	2750	4980		1203	8,10	100	100	n/a	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	7.0 Box	4.0L V6	2710	2750	4760		1203	8,10	100	100	n/a	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	7.0 Box	4.0L V6	2710	2600	4980		1203	8,10	100	100	n/a	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	7.0 Box	4.0L V6	2710	2600	4760		1203	8,10	100	100	n/a	---	---	---	---	---	---	---	---
RANGER	Reg Cab	No	7.0 Box	4.0L V6	2510	2750	4980		1203	8,10	650	750	n/a	---	---	---	---	---	---	---	---

- 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.
 - Requires bumper notching.
 - These Snowplows Are For Personal/Homeowner Use Only.
 - May require bumper or air dam notching.

1999 Ford

Section 1 of 2

Homesteader™ through HD blades



Blade Length	6'-8"	7'-4"
Blade Assembly	Personal	Personal
Blade Part Number	27547	27549
Common Attachment Kit / Headgear Kit	27550	27550
A-Frame Kit	n/a	n/a
Hydraulic Kit	27517	27517
Common Light	8435	
Choose a Hand-Held Control or a Joystick Control	9400	
	8292	



7-1/2' LD	7-1/2' RD M	8' HD M	8-1/2' HD M	9' HD M
27775	27500	28000	28500	29000
27750-1	27777	27777	27777	27777
n/a	n/a	n/a	n/a	n/a
9825-1	9840-2	9840-2	9840-2	9840-2
8435				
9400				
8292				

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	Peculiar Light Kit	Personal Plow system		Ballast Guidelines, lbs (1)		MM2 system		Ballast Guidelines, lbs (1)					
									Peculiar Att.Kit	Notes	Peculiar Att.Kit	Notes	Peculiar Att.Kit	Notes						
RANGER	Super Cab	No	6.0 Box	3.0L V6	2900	2750	5120		1203	8,10	100	150	n/a	---	---	---	---	---	---	---
RANGER	Super Cab	No	6.0 Box	3.0L V6	2900	2750	5080		1203	8,10	100	150	n/a	---	---	---	---	---	---	---
RANGER	Super Cab	No	6.0 Box	3.0L V6	2900	2600	5120		1203	8,10	100	150	n/a	---	---	---	---	---	---	---
RANGER	Super Cab	No	6.0 Box	3.0L V6	2900	2600	5080		1203	8,10	100	150	n/a	---	---	---	---	---	---	---
RANGER	Super Cab	No	6.0 Box	3.0L V6	2710	2750	5120		1203	8,10	150	300	n/a	---	---	---	---	---	---	---
RANGER	Super Cab	No	6.0 Box	3.0L V6	2710	2750	5080		1203	8,10	150	300	n/a	---	---	---	---	---	---	---
RANGER	Super Cab	No	6.0 Box	3.0L V6	2710	2600	5120		1203	8,10	150	300	n/a	---	---	---	---	---	---	---
RANGER	Super Cab	No	6.0 Box	3.0L V6	2710	2600	5080		1203	8,10	150	300	n/a	---	---	---	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.2L V6	3900	3550	6300		1223	8	---	0	7150	---	150	300	400	450	---	---
F150	Reg Cab	No	6.0 Box	4.2L V6	3900	3550	6250		1223	8	---	0	7150	---	200	300	450	450	---	---
F150	Reg Cab	No	6.0 Box	4.2L V6	3900	3550	6000		1223	8	---	0	7150	---	150	300	400	400	---	---
F150	Reg Cab	No	6.0 Box	4.2L V6	3760	3550	6300		1223	8	---	0	7150	---	150	300	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.2L V6	3760	3550	6250		1223	8	---	0	7150	---	200	300	550	---	---	---
F150	Reg Cab	No	6.0 Box	4.2L V6	3760	3550	6000		1223	8	---	0	7150	---	150	300	400	400	---	---
F150	Reg Cab	No	6.0 Box	4.2L V6	3700	3550	6300		1223	8	---	0	7150	---	150	500	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.2L V6	3700	3550	6250		1223	8	---	0	7150	---	200	300	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.2L V6	3700	3550	6000		1223	8	---	0	7150	---	150	300	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.2L V6	3680	3550	6300	HB5 use 8436	1223	8	---	0	7150	---	150	550	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.2L V6	3680	3550	6250		1223	8	---	0	7150	---	200	300	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.2L V6	3680	3550	6000		1223	8	---	0	7150	---	150	300	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.2L V6	3660	3550	6300		1223	8	---	0	7150	---	150	600	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.2L V6	3660	3550	6250		1223	8	---	0	7150	---	200	350	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.2L V6	3660	3550	6000		1223	8	---	0	7150	---	150	300	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.2L V6	3400	3550	6300		1223	8	---	0	7150	---	---	---	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.2L V6	3400	3550	6250		1223	8	---	0	7150	---	550	---	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.2L V6	3400	3550	6000		1223	8	---	0	7150	---	250	---	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.2L V6	3200	3550	6300		1223	8	---	250	7150	---	---	---	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.2L V6	3200	3550	6250		1223	8	---	0	7150	---	---	---	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.2L V6	3200	3550	6000		1223	8	---	0	7150	---	---	---	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.2L V6	3000	3550	6300		1223	8	---	950	7150	---	---	---	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.2L V6	3000	3550	6250		1223	8	---	700	7150	---	---	---	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.2L V6	3000	3550	6000		1223	8	---	400	7150	---	---	---	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.6L V8	3900	3550	6300		1223	8	---	0	7150	---	200	350	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.6L V8	3900	3550	6250		1223	8	---	0	7150	---	200	350	450	450	---	---
F150	Reg Cab	No	6.0 Box	4.6L V8	3900	3550	6000		1223	8	---	0	7150	---	200	300	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.6L V8	3760	3550	6300		1223	8	---	0	7150	---	200	500	---	---	---	---

- 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.
 - These Snowplows Are For Personal/Homeowner Use Only.
 - May require bumper or air dam notching.

1999 Ford

Section 1 of 2

Homesteader™ through HD blades



Blade Length	6'-8"	7'-4"
Blade Assembly	Personal	Personal
Blade Part Number	27547	27549
Common Attachment Kit / Headgear Kit	27550	27550
A-Frame Kit	n/a	n/a
Hydraulic Kit	27517	27517
Common Light	8435	
Choose a Hand-Held Control or a Joystick Control	9400	
	8292	



7-1/2' LD	7-1/2' RD M	8' HD M	8-1/2' HD M	9' HD M
27775	27500	28000	28500	29000
27750-1	27777	27777	27777	27777
n/a	n/a	n/a	n/a	n/a
9825-1	9840-2	9840-2	9840-2	9840-2
8435				
9400				
8292				

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	Peculiar Light Kit	Personal Plow system		Ballast Guidelines, lbs (1)		MM2 system		Ballast Guidelines, lbs (1)				
									Peculiar Att.Kit	Notes	Peculiar Att.Kit	Notes	Peculiar Att.Kit	Notes					
F150	Reg Cab	No	6.0 Box	4.6L V8	3760	3550	6250		1223	8	---	0	7150	---	200	350	---	---	---
F150	Reg Cab	No	6.0 Box	4.6L V8	3760	3550	6000		1223	8	---	0	7150	---	200	300	---	---	---
F150	Reg Cab	No	6.0 Box	4.6L V8	3700	3550	6300		1223	8	---	0	7150	---	200	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.6L V8	3700	3550	6250		1223	8	---	0	7150	---	200	450	---	---	---
F150	Reg Cab	No	6.0 Box	4.6L V8	3700	3550	6000		1223	8	---	0	7150	---	200	300	---	---	---
F150	Reg Cab	No	6.0 Box	4.6L V8	3680	3550	6300		1223	8	---	0	7150	---	200	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.6L V8	3680	3550	6250		1223	8	---	0	7150	---	200	550	---	---	---
F150	Reg Cab	No	6.0 Box	4.6L V8	3680	3550	6000		1223	8	---	0	7150	---	200	300	---	---	---
F150	Reg Cab	No	6.0 Box	4.6L V8	3660	3550	6300		1223	8	---	0	7150	---	200	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.6L V8	3660	3550	6250		1223	8	---	0	7150	---	200	600	---	---	---
F150	Reg Cab	No	6.0 Box	4.6L V8	3660	3550	6000		1223	8	---	0	7150	---	200	350	---	---	---
F150	Reg Cab	No	6.0 Box	4.6L V8	3400	3550	6300		1223	8	---	0	7150	---	---	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.6L V8	3400	3550	6250		1223	8	---	0	7150	---	---	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.6L V8	3400	3550	6000		1223	8	---	0	7150	---	500	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.6L V8	3200	3550	6300		1223	8	---	500	7150	---	---	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.6L V8	3200	3550	6250		1223	8	---	250	7150	---	---	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.6L V8	3200	3550	6000		1223	8	---	0	7150	---	---	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.6L V8	3000	3550	6250		1223	8	---	950	7150	---	---	---	---	---	---
F150	Reg Cab	No	6.0 Box	4.6L V8	3000	3550	6000	HB5 use 8436	1223	8	---	650	7150	---	---	---	---	---	---
F150	Reg Cab	No	6.0 Box	5.4L V8	3900	3550	6300		1223	8	---	0	7150	---	200	---	---	---	---
F150	Reg Cab	No	6.0 Box	5.4L V8	3900	3550	6250		1223	8	---	0	7150	---	200	350	---	---	---
F150	Reg Cab	No	6.0 Box	5.4L V8	3900	3550	6000		1223	8	---	0	7150	---	200	---	---	---	---
F150	Reg Cab	No	6.0 Box	5.4L V8	3760	3550	6300		1223	8	---	0	7150	---	200	---	---	---	---
F150	Reg Cab	No	6.0 Box	5.4L V8	3760	3550	6250		1223	8	---	0	7150	---	200	---	---	---	---
F150	Reg Cab	No	6.0 Box	5.4L V8	3760	3550	6000		1223	8	---	0	7150	---	200	---	---	---	---
F150	Reg Cab	No	6.0 Box	5.4L V8	3700	3550	6300		1223	8	---	0	7150	---	400	---	---	---	---
F150	Reg Cab	No	6.0 Box	5.4L V8	3700	3550	6250		1223	8	---	0	7150	---	200	---	---	---	---
F150	Reg Cab	No	6.0 Box	5.4L V8	3700	3550	6000		1223	8	---	0	7150	---	200	---	---	---	---
F150	Reg Cab	No	6.0 Box	5.4L V8	3680	3550	6300		1223	8	---	0	7150	---	450	---	---	---	---
F150	Reg Cab	No	6.0 Box	5.4L V8	3680	3550	6250		1223	8	---	0	7150	---	200	---	---	---	---
F150	Reg Cab	No	6.0 Box	5.4L V8	3680	3550	6000		1223	8	---	0	7150	---	200	---	---	---	---
F150	Reg Cab	No	6.0 Box	5.4L V8	3660	3550	6300		1223	8	---	0	7150	---	500	---	---	---	---
F150	Reg Cab	No	6.0 Box	5.4L V8	3660	3550	6250		1223	8	---	0	7150	---	250	---	---	---	---
F150	Reg Cab	No	6.0 Box	5.4L V8	3660	3550	6000		1223	8	---	0	7150	---	200	---	---	---	---
F150	Reg Cab	No	6.0 Box	5.4L V8	3400	3550	6300		1223	8	---	200	7150	---	---	---	---	---	---
F150	Reg Cab	No	6.0 Box	5.4L V8	3400	3550	6250		1223	8	---	0	7150	---	---	---	---	---	---

- Notes:
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1999 Ford

Section 1 of 2

Homesteader™ through HD blades



Blade Length	6'-8"	7'-4"
Blade Assembly	Personal	Personal
Blade Part Number	27547	27549
Common Attachment Kit / Headgear Kit	27550	27550
A-Frame Kit	n/a	n/a
Hydraulic Kit	27517	27517
Common Light	8435	
Choose a Hand-Held Control or a Joystick Control	9400	
	8292	



7-1/2' LD	7-1/2' RD M	8' HD M	8-1/2' HD M	9' HD M
27775	27500	28000	28500	29000
27750-1	27777	27777	27777	27777
n/a	n/a	n/a	n/a	n/a
9825-1	9840-2	9840-2	9840-2	9840-2
8435				
9400				
8292				

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	Peculiar Light Kit	Personal Plow system		Ballast Guidelines, lbs (1)		MM2 system		Ballast Guidelines, lbs (1)						
									Peculiar Att.Kit	Notes	Peculiar Att.Kit	Notes	Peculiar Att.Kit	Notes							
F150	Reg Cab	No	6.0 Box	5.4L V8	3400	3550	6000		1223	8	---	0	7150	---	---	---	---	---	---	---	---
F150	Reg Cab	No	6.0 Box	5.4L V8	3200	3550	6250		1223	8	---	600	7150	---	---	---	---	---	---	---	---
F150	Reg Cab	No	6.0 Box	5.4L V8	3200	3550	6000		1223	8	---	350	7150	---	---	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	4.6L V8	3900	3550	6300		1223	8	---	50	7150	---	300	450	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	4.6L V8	3900	3550	6250		1223	8	---	100	7150	---	300	450	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	4.6L V8	3900	3550	6000		1223	8	---	50	7150	---	250	400	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	4.6L V8	3760	3550	6300		1223	8	---	50	7150	---	300	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	4.6L V8	3760	3550	6250		1223	8	---	100	7150	---	300	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	4.6L V8	3760	3550	6000		1223	8	---	50	7150	---	250	400	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	4.6L V8	3700	3550	6300		1223	8	---	50	7150	---	450	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	4.6L V8	3700	3550	6250		1223	8	---	100	7150	---	300	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	4.6L V8	3700	3550	6000		1223	8	---	50	7150	---	250	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	4.6L V8	3680	3550	6300		1223	8	---	50	7150	---	550	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	4.6L V8	3680	3550	6250		1223	8	---	100	7150	---	300	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	4.6L V8	3680	3550	6000		1223	8	---	50	7150	---	250	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	4.6L V8	3660	3550	6300		1223	8	---	50	7150	---	600	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	4.6L V8	3660	3550	6250		1223	8	---	100	7150	---	300	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	4.6L V8	3660	3550	6000		1223	8	---	50	7150	---	250	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	4.6L V8	3400	3550	6300	HB5 use 8436	1223	8	---	250	7150	---	---	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	4.6L V8	3400	3550	6250		1223	8	---	100	7150	---	---	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	4.6L V8	3400	3550	6000		1223	8	---	50	7150	---	---	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	4.6L V8	3200	3550	6250		1223	8	---	800	7150	---	---	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	4.6L V8	3200	3550	6000		1223	8	---	450	7150	---	---	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	5.4L V8	3900	3550	6300		1223	8	---	50	7150	---	250	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	5.4L V8	3900	3550	6250		1223	8	---	50	7150	---	300	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	5.4L V8	3900	3550	6000		1223	8	---	50	7150	---	250	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	5.4L V8	3760	3550	6300		1223	8	---	50	7150	---	---	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	5.4L V8	3760	3550	6250		1223	8	---	50	7150	---	300	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	5.4L V8	3760	3550	6000		1223	8	---	50	7150	---	250	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	5.4L V8	3700	3550	6300		1223	8	---	50	7150	---	---	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	5.4L V8	3700	3550	6250		1223	8	---	50	7150	---	---	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	5.4L V8	3700	3550	6000		1223	8	---	50	7150	---	250	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	5.4L V8	3700	3550	6300		1223	8	---	50	7150	---	---	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	5.4L V8	3680	3550	6300		1223	8	---	50	7150	---	---	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	5.4L V8	3680	3550	6250		1223	8	---	50	7150	---	---	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	5.4L V8	3680	3550	6000		1223	8	---	50	7150	---	300	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	5.4L V8	3660	3550	6300		1223	8	---	50	7150	---	---	---	---	---	---	---	---

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1999 Ford

Section 1 of 2

Homesteader™ through HD blades



Blade Length	6'-8"	7'-4"
Blade Assembly	Personal	Personal
Blade Part Number	27547	27549
Common Attachment Kit / Headgear Kit	27550	27550
A-Frame Kit	n/a	n/a
Hydraulic Kit	27517	27517
Common Light	8435	
Choose a Hand-Held Control or a Joystick Control	9400	
	8292	



7-1/2' LD	7-1/2' RD M	8' HD M	8-1/2' HD M	9' HD M
27775	27500	28000	28500	29000
27750-1	27777	27777	27777	27777
n/a	n/a	n/a	n/a	n/a
9825-1	9840-2	9840-2	9840-2	9840-2
8435				
9400				
8292				

Model	Body Style	DRW	Box Option	Engine Type	Min FGAWR	Min RGAWR	Min GVWR	Peculiar Light Kit	Personal Plow system		Ballast Guidelines, lbs (1)		MM2 system		Ballast Guidelines, lbs (1)						
									Peculiar Att.Kit	Notes	Peculiar Att.Kit	Notes	Peculiar Att.Kit	Notes							
F150	Reg Cab	No	8.0 Box	5.4L V8	3660	3550	6250		1223	8	---	50	7150	---	---	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	5.4L V8	3660	3550	6000		1223	8	---	50	7150	---	---	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	5.4L V8	3400	3550	6250		1223	8	---	350	7150	---	---	---	---	---	---	---	---
F150	Reg Cab	No	8.0 Box	5.4L V8	3400	3550	6000		1223	8	---	50	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	6.0 Box	4.6L V8	3900	3550	6500		1223	8	---	0	7150	---	200	350	---	---	---	---	---
F150	Ext Cab	No	6.0 Box	4.6L V8	3900	3550	6250		1223	8	---	0	7150	---	200	300	---	---	---	---	---
F150	Ext Cab	No	6.0 Box	4.6L V8	3760	3550	6500		1223	8	---	0	7150	---	200	---	---	---	---	---	---
F150	Ext Cab	No	6.0 Box	4.6L V8	3760	3550	6250		1223	8	---	0	7150	---	200	---	---	---	---	---	---
F150	Ext Cab	No	6.0 Box	4.6L V8	3700	3550	6500		1223	8	---	0	7150	---	400	---	---	---	---	---	---
F150	Ext Cab	No	6.0 Box	4.6L V8	3700	3550	6250		1223	8	---	0	7150	---	200	---	---	---	---	---	---
F150	Ext Cab	No	6.0 Box	4.6L V8	3680	3550	6500		1223	8	---	0	7150	---	450	---	---	---	---	---	---
F150	Ext Cab	No	6.0 Box	4.6L V8	3680	3550	6250		1223	8	---	0	7150	---	200	---	---	---	---	---	---
F150	Ext Cab	No	6.0 Box	4.6L V8	3660	3550	6500		1223	8	---	0	7150	---	550	---	---	---	---	---	---
F150	Ext Cab	No	6.0 Box	4.6L V8	3660	3550	6250		1223	8	---	0	7150	---	200	---	---	---	---	---	---
F150	Ext Cab	No	6.0 Box	4.6L V8	3400	3550	6500		1223	8	---	200	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	6.0 Box	4.6L V8	3400	3550	6250		1223	8	---	0	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	6.0 Box	4.6L V8	3200	3550	6250		1223	8	---	600	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	6.0 Box	5.4L V8	3900	3550	6500	HB5 use	1223	8	---	0	7150	---	200	---	---	---	---	---	---
F150	Ext Cab	No	6.0 Box	5.4L V8	3900	3550	6250	8436	1223	8	---	0	7150	---	200	---	---	---	---	---	---
F150	Ext Cab	No	6.0 Box	5.4L V8	3760	3550	6500		1223	8	---	0	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	6.0 Box	5.4L V8	3760	3550	6250		1223	8	---	0	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	6.0 Box	5.4L V8	3700	3550	6500		1223	8	---	0	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	6.0 Box	5.4L V8	3700	3550	6250		1223	8	---	0	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	6.0 Box	5.4L V8	3700	3550	6500		1223	8	---	0	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	6.0 Box	5.4L V8	3680	3550	6500		1223	8	---	0	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	6.0 Box	5.4L V8	3680	3550	6250		1223	8	---	0	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	6.0 Box	5.4L V8	3660	3550	6500		1223	8	---	0	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	6.0 Box	5.4L V8	3660	3550	6250		1223	8	---	0	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	6.0 Box	5.4L V8	3400	3550	6500		1223	8	---	750	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	8.0 Box	4.6L V8	3900	3550	6500		1223	8	---	0	7150	---	250	---	---	---	---	---	---
F150	Ext Cab	No	8.0 Box	4.6L V8	3900	3550	6250		1223	8	---	50	7150	---	250	---	---	---	---	---	---
F150	Ext Cab	No	8.0 Box	4.6L V8	3760	3550	6500		1223	8	---	0	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	8.0 Box	4.6L V8	3760	3550	6250		1223	8	---	50	7150	---	300	---	---	---	---	---	---
F150	Ext Cab	No	8.0 Box	4.6L V8	3700	3550	6500		1223	8	---	0	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	8.0 Box	4.6L V8	3700	3550	6250		1223	8	---	50	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	8.0 Box	4.6L V8	3680	3550	6500		1223	8	---	0	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	8.0 Box	4.6L V8	3680	3550	6250		1223	8	---	50	7150	---	---	---	---	---	---	---	---

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1999 Ford

Section 1 of 2

Homesteader™ through HD blades



Blade Length	6'-8"	7'-4"
Blade Assembly	Personal	Personal
Blade Part Number	27547	27549
Common Attachment Kit / Headgear Kit	27550	27550
A-Frame Kit	n/a	n/a
Hydraulic Kit	27517	27517
Common Light	8435	
Choose a Hand-Held Control or a Joystick Control	9400	
	8292	



7-1/2' LD	7-1/2' RD M	8' HD M	8-1/2' HD M	9' HD M
27775	27500	28000	28500	29000
27750-1	27777	27777	27777	27777
n/a	n/a	n/a	n/a	n/a
9825-1	9840-2	9840-2	9840-2	9840-2
8435				
9400				
8292				

Model	Body Style	DRW	Box Option	Engine Type	Min FGAWR	Min RGAWR	Min GVWR	Peculiar Light Kit	Personal Plow system		Ballast Guidelines, lbs (1)		MM2 system		Ballast Guidelines, lbs (1)						
									Peculiar Att.Kit	Notes	Peculiar Att.Kit	Notes	Peculiar Att.Kit	Notes							
F150	Ext Cab	No	8.0 Box	4.6L V8	3660	3550	6500		1223	8	---	0	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	8.0 Box	4.6L V8	3660	3550	6250		1223	8	---	50	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	8.0 Box	4.6L V8	3400	3550	6250		1223	8	---	450	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	8.0 Box	5.4L V8	3900	3550	6500		1223	8	---	50	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	8.0 Box	5.4L V8	3900	3550	6250		1223	8	---	50	7150	---	250	---	---	---	---	---	---
F150	Ext Cab	No	8.0 Box	5.4L V8	3760	3550	6500		1223	8	---	50	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	8.0 Box	5.4L V8	3760	3550	6250		1223	8	---	50	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	8.0 Box	5.4L V8	3700	3550	6500		1223	8	---	50	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	8.0 Box	5.4L V8	3700	3550	6250		1223	8	---	50	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	8.0 Box	5.4L V8	3680	3550	6500		1223	8	---	150	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	8.0 Box	5.4L V8	3680	3550	6250		1223	8	---	50	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	8.0 Box	5.4L V8	3660	3550	6500		1223	8	---	250	7150	---	---	---	---	---	---	---	---
F150	Ext Cab	No	8.0 Box	5.4L V8	3660	3550	6250		1223	8	---	50	7150	---	---	---	---	---	---	---	---
F250LD	Reg Cab	No	8.0 Box	4.6L V8	4150	4800	7700		n/a	---	---	---	7150	22	150	300	400	400	400	450	450
F250LD	Reg Cab	No	8.0 Box	4.6L V8	4150	4800	7200		n/a	---	---	---	7150	22	100	250	350	400	400	400	400
F250LD	Reg Cab	No	8.0 Box	4.6L V8	4150	4300	7200		n/a	---	---	---	7150	22	100	250	350	400	400	400	400
F250LD	Reg Cab	No	8.0 Box	4.6L V8	3660	4800	7700		n/a	---	---	---	7150	22	750	---	---	---	---	---	---
F250LD	Reg Cab	No	8.0 Box	4.6L V8	3660	4800	7200		n/a	---	---	---	7150	22	100	1000	---	---	---	---	---
F250LD	Reg Cab	No	8.0 Box	4.6L V8	3660	4300	7200		n/a	---	---	---	7150	22	100	1000	---	---	---	---	---
F250LD	Reg Cab	No	8.0 Box	5.4L V8	4150	4800	7700		n/a	---	---	---	7150	22	200	350	600	650	650	750	750
F250LD	Reg Cab	No	8.0 Box	5.4L V8	4150	4800	7200		n/a	---	---	---	7150	22	200	350	600	650	650	750	750
F250LD	Reg Cab	No	8.0 Box	5.4L V8	4150	4300	7200		n/a	---	---	---	7150	22	200	350	600	650	650	750	750
F250LD	Reg Cab	No	8.0 Box	5.4L V8	4150	4300	7200		n/a	---	---	---	7150	22	200	350	600	650	650	750	750
F250LD	Ext Cab	No	6.5 Box	4.6L V8	4150	4800	7700		n/a	---	---	---	7150	22	100	250	350	450	550	550	550
F250LD	Ext Cab	No	6.5 Box	4.6L V8	4150	4800	7200		n/a	---	---	---	7150	22	50	200	300	300	300	350	350
F250LD	Ext Cab	No	6.5 Box	4.6L V8	4150	4300	7200		n/a	---	---	---	7150	22	50	200	300	300	300	350	350
F250LD	Ext Cab	No	6.5 Box	4.6L V8	3660	4800	7700		n/a	---	---	---	7150	22	1000	---	---	---	---	---	---
F250LD	Ext Cab	No	6.5 Box	4.6L V8	3660	4800	7200		n/a	---	---	---	7150	22	400	---	---	---	---	---	---
F250LD	Ext Cab	No	6.5 Box	4.6L V8	3660	4300	7200		n/a	---	---	---	7150	22	400	---	---	---	---	---	---
F250LD	Ext Cab	No	6.5 Box	5.4L V8	4150	4800	7700		n/a	---	---	---	7150	22	150	300	850	950	---	---	---
F250LD	Ext Cab	No	6.5 Box	5.4L V8	4150	4800	7200		n/a	---	---	---	7150	22	100	250	350	350	400	400	400
F250LD	Ext Cab	No	6.5 Box	5.4L V8	4150	4300	7200		n/a	---	---	---	7150	22	100	250	350	350	400	400	400
F250LD	Ext Cab	No	6.5 Box	5.4L V8	3660	4800	7200		n/a	---	---	---	7150	22	850	---	---	---	---	---	---
F250LD	Ext Cab	No	6.5 Box	5.4L V8	3660	4300	7200		n/a	---	---	---	7150	22	850	---	---	---	---	---	---
F250 SUPER DUTY	Reg Cab	No	8.0 Box	5.4L V8	5200	6084	8800		n/a	---	---	---	7159-2	---	---	350	450	450	450	450	450
F250 SUPER DUTY	Reg Cab	No	8.0 Box	5.4L V8	4800	6084	8800	2B use 8439 or HB5 use 8436	n/a	---	---	---	7159-2	---	---	350	450	450	450	500	500
F250 SUPER DUTY	Reg Cab	No	8.0 Box	5.4L V8	4400	6084	8800		n/a	---	---	---	7159-2	---	---	400	1000	---	---	---	---

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.
- These Snowplows Are For Personal/Homeowner Use Only.
- Requires 7700 Payload Group (option 627).

1999 Ford

Section 1 of 2

Homesteader™ through HD blades



Blade Length	6'-8"	7'-4"
Blade Assembly	Personal	Personal
Blade Part Number	27547	27549
Common Attachment Kit / Headgear Kit	27550	27550
A-Frame Kit	n/a	n/a
Hydraulic Kit	27517	27517
Common Light	8435	
Choose a Hand-Held Control or a Joystick Control	9400	
	8292	



7-1/2' LD	7-1/2' RD M	8' HD M	8-1/2' HD M	9' HD M
27775	27500	28000	28500	29000
27750-1	27777	27777	27777	27777
n/a	n/a	n/a	n/a	n/a
9825-1	9840-2	9840-2	9840-2	9840-2
8435				
9400				
8292				

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	Peculiar Light Kit	Personal Plow system		Ballast Guidelines, lbs (1)	MM2 system		Ballast Guidelines, lbs (1)				
									Peculiar Att.Kit	Notes		Peculiar Att.Kit	Notes					
F250 SUPER DUTY	Reg Cab	No	8.0 Box	6.8L V10	5200	6084	8800		n/a	---	---	7159-2	---	---	350	450	500	500
F250 SUPER DUTY	Reg Cab	No	8.0 Box	6.8L V10	4800	6084	8800		n/a	---	---	7159-2	---	---	400	500	500	500
F250 SUPER DUTY	Reg Cab	No	8.0 Box	6.8L V10	4400	6084	8800		n/a	---	---	7159-2	---	---	800	---	---	---
F250 SUPER DUTY	Reg Cab	No	8.0 Box	7.3L D	5200	6084	8800		n/a	---	---	7159-2	---	---	550	650	650	650
F250 SUPER DUTY	Reg Cab	No	8.0 Box	7.3L D	4800	6084	8800		n/a	---	---	7159-2	---	---	850	---	---	---
F250 SUPER DUTY	Ext Cab	No	7.0 Box	5.4L V8	5200	6084	8800		n/a	---	---	7159-2	---	---	350	450	450	450
F250 SUPER DUTY	Ext Cab	No	7.0 Box	5.4L V8	4800	6084	8800		n/a	---	---	7159-2	---	---	350	450	500	500
F250 SUPER DUTY	Ext Cab	No	7.0 Box	5.4L V8	4400	6084	8800		n/a	---	---	7159-2	---	---	950	---	---	---
F250 SUPER DUTY	Ext Cab	No	7.0 Box	6.8L V10	5200	6084	8800		n/a	---	---	7159-2	---	---	400	500	500	500
F250 SUPER DUTY	Ext Cab	No	7.0 Box	6.8L V10	4800	6084	8800		n/a	---	---	7159-2	---	---	400	500	500	550
F250 SUPER DUTY	Ext Cab	No	7.0 Box	7.3L D	5200	6084	8800		n/a	---	---	7159-2	---	---	550	650	650	700
F250 SUPER DUTY	Ext Cab	No	8.0 Box	5.4L V8	5200	6084	8800		n/a	---	---	7159-2	---	---	300	400	450	450
F250 SUPER DUTY	Ext Cab	No	8.0 Box	5.4L V8	4800	6084	8800		n/a	---	---	7159-2	---	---	350	450	450	450
F250 SUPER DUTY	Ext Cab	No	8.0 Box	6.8L V10	5200	6084	8800		n/a	---	---	7159-2	---	---	350	450	450	500
F250 SUPER DUTY	Ext Cab	No	8.0 Box	6.8L V10	4800	6084	8800		n/a	---	---	7159-2	---	---	400	500	500	600
F250 SUPER DUTY	Ext Cab	No	8.0 Box	7.3L D	5200	6084	8800		n/a	---	---	7159-2	---	---	500	600	650	750
F250 SUPER DUTY	Crew Cab	No	7.0 Box	5.4L V8	5200	6084	8800		n/a	---	---	7159-2	---	---	300	400	450	450
F250 SUPER DUTY	Crew Cab	No	7.0 Box	5.4L V8	4800	6084	8800		n/a	---	---	7159-2	---	---	350	600	650	750
F250 SUPER DUTY	Crew Cab	No	7.0 Box	6.8L V10	5200	6084	8800	2B use 8439 or HB5 use 8436	n/a	---	---	7159-2	---	---	350	450	450	500
F250 SUPER DUTY	Crew Cab	No	7.0 Box	6.8L V10	4800	6084	8800		n/a	---	---	7159-2	---	---	400	1000	---	---
F250 SUPER DUTY	Crew Cab	No	7.0 Box	7.3L D	5200	6084	8800		n/a	---	---	7159-2	---	---	500	---	---	---
F250 SUPER DUTY	Crew Cab	No	8.0 Box	5.4L V8	5200	6084	8800		n/a	---	---	7159-2	---	---	300	400	450	450
F250 SUPER DUTY	Crew Cab	No	8.0 Box	5.4L V8	4800	6084	8800		n/a	---	---	7159-2	---	---	350	900	1000	---
F250 SUPER DUTY	Crew Cab	No	8.0 Box	6.8L V10	5200	6084	8800		n/a	---	---	7159-2	---	---	350	450	500	500
F250 SUPER DUTY	Crew Cab	No	8.0 Box	6.8L V10	4800	6084	8800		n/a	---	---	7159-2	---	---	700	---	---	---
F250 SUPER DUTY	Crew Cab	No	8.0 Box	7.3L D	5200	6084	8800		n/a	---	---	7159-2	---	---	850	---	---	---
F250 SUPER DUTY	Chassis	No	Chassis	All	All	All	8500		n/a	---	---	7159-2	---	---	?	?	?	?
F350 SUPER DUTY	Reg Cab	No	8.0 Box	5.4L V8	5200	6830	9900		n/a	---	---	7159-2	---	---	---	450	450	450
F350 SUPER DUTY	Reg Cab	No	8.0 Box	5.4L V8	4800	6830	9900		n/a	---	---	7159-2	---	---	---	450	450	500
F350 SUPER DUTY	Reg Cab	No	8.0 Box	5.4L V8	4400	6830	9900		n/a	---	---	7159-2	---	---	---	1000	---	---
F350 SUPER DUTY	Reg Cab	No	8.0 Box	6.8L V10	5200	6830	9900		n/a	---	---	7159-2	---	---	---	450	500	500
F350 SUPER DUTY	Reg Cab	No	8.0 Box	6.8L V10	4800	6830	9900		n/a	---	---	7159-2	---	---	---	500	500	500
F350 SUPER DUTY	Reg Cab	No	8.0 Box	7.3L D	5200	6830	9900		n/a	---	---	7159-2	---	---	---	650	650	650
F350 SUPER DUTY	Reg Cab	Yes	8.0 Box	5.4L V8	5200	8250	11200		n/a	---	---	7159-2	---	---	---	---	400	400
F350 SUPER DUTY	Reg Cab	Yes	8.0 Box	5.4L V8	4800	8250	11200		n/a	---	---	7159-2	---	---	---	---	400	450
F350 SUPER DUTY	Reg Cab	Yes	8.0 Box	6.8L V10	5200	8250	11200		n/a	---	---	7159-2	---	---	---	---	400	400
F350 SUPER DUTY	Reg Cab	Yes	8.0 Box	6.8L V10	4800	8250	11200		n/a	---	---	7159-2	---	---	---	---	400	400
F350 SUPER DUTY	Reg Cab	Yes	8.0 Box	7.3L D	5200	8250	11200		n/a	---	---	7159-2	---	---	---	---	550	550

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.

1999 Ford

Section 1 of 2

Homesteader™ through HD blades



Blade Length	6'-8"	7'-4"
Blade Assembly	Personal	Personal
Blade Part Number	27547	27549
Common Attachment Kit / Headgear Kit	27550	27550
A-Frame Kit	n/a	n/a
Hydraulic Kit	27517	27517
Common Light	8435	
Choose a Hand-Held Control or a Joystick Control	9400	
	8292	



7-1/2" LD	7-1/2" RD M	8" HD M	8-1/2" HD M	9" HD M
27775	27500	28000	28500	29000
27750-1	27777	27777	27777	27777
n/a	n/a	n/a	n/a	n/a
9825-1	9840-2	9840-2	9840-2	9840-2
8435				
9400				
8292				

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	Peculiar Light Kit	Personal Plow system		Ballast Guidelines, lbs (1)	MM2 system		Ballast Guidelines, lbs (1)				
									Peculiar Att.Kit	Notes		Peculiar Att.Kit	Notes					
F350 SUPER DUTY	Ext Cab	No	7.0 Box	5.4L V8	5200	6830	9900		n/a	---	---	7159-2	---	---	---	450	450	450
F350 SUPER DUTY	Ext Cab	No	7.0 Box	5.4L V8	4800	6830	9900		n/a	---	---	7159-2	---	---	---	450	500	500
F350 SUPER DUTY	Ext Cab	No	7.0 Box	6.8L V10	5200	6830	9900		n/a	---	---	7159-2	---	---	---	500	500	500
F350 SUPER DUTY	Ext Cab	No	7.0 Box	6.8L V10	4800	6830	9900		n/a	---	---	7159-2	---	---	---	500	500	550
F350 SUPER DUTY	Ext Cab	No	7.0 Box	7.3L D	5200	6830	9900		n/a	---	---	7159-2	---	---	---	650	650	700
F350 SUPER DUTY	Ext Cab	No	8.0 Box	5.4L V8	5200	6830	9900		n/a	---	---	7159-2	---	---	---	400	450	450
F350 SUPER DUTY	Ext Cab	No	8.0 Box	5.4L V8	4800	6830	9900		n/a	---	---	7159-2	---	---	---	450	450	450
F350 SUPER DUTY	Ext Cab	No	8.0 Box	6.8L V10	5200	6830	9900		n/a	---	---	7159-2	---	---	---	450	450	500
F350 SUPER DUTY	Ext Cab	No	8.0 Box	6.8L V10	4800	6830	9900		n/a	---	---	7159-2	---	---	---	500	550	650
F350 SUPER DUTY	Ext Cab	No	8.0 Box	7.3L D	5200	6830	9900		n/a	---	---	7159-2	---	---	---	600	700	750
F350 SUPER DUTY	Ext Cab	Yes	8.0 Box	5.4L V8	5200	8250	11200		n/a	---	---	7159-2	---	---	---	---	300	300
F350 SUPER DUTY	Ext Cab	Yes	8.0 Box	5.4L V8	4800	8250	11200		n/a	---	---	7159-2	---	---	---	---	350	350
F350 SUPER DUTY	Ext Cab	Yes	8.0 Box	6.8L V10	5200	8250	11200		n/a	---	---	7159-2	---	---	---	---	300	300
F350 SUPER DUTY	Ext Cab	Yes	8.0 Box	6.8L V10	4800	8250	11200		n/a	---	---	7159-2	---	---	---	---	550	650
F350 SUPER DUTY	Ext Cab	Yes	8.0 Box	7.3L D	5200	8250	11200	2B use 8439 or HB5 use 8436	n/a	---	---	7159-2	---	---	---	---	700	800
F350 SUPER DUTY	Crew Cab	No	7.0 Box	5.4L V8	5200	6830	9900		n/a	---	---	7159-2	---	---	---	450	500	500
F350 SUPER DUTY	Crew Cab	No	7.0 Box	5.4L V8	4800	6830	9900		n/a	---	---	7159-2	---	---	---	800	900	950
F350 SUPER DUTY	Crew Cab	No	7.0 Box	6.8L V10	5200	6830	9900		n/a	---	---	7159-2	---	---	---	500	500	550
F350 SUPER DUTY	Crew Cab	No	8.0 Box	5.4L V8	5200	6830	9900		n/a	---	---	7159-2	---	---	---	400	450	450
F350 SUPER DUTY	Crew Cab	No	8.0 Box	5.4L V8	4800	6830	9900		n/a	---	---	7159-2	---	---	---	950	---	---
F350 SUPER DUTY	Crew Cab	No	8.0 Box	6.8L V10	5200	6830	9900		n/a	---	---	7159-2	---	---	---	450	500	500
F350 SUPER DUTY	Crew Cab	Yes	7.0 Box	5.4L V8	5200	8250	11200		n/a	---	---	7159-2	---	---	---	---	350	350
F350 SUPER DUTY	Crew Cab	Yes	7.0 Box	6.8L V10	5200	8250	11200		n/a	---	---	7159-2	---	---	---	---	350	350
F350 SUPER DUTY	Crew Cab	Yes	8.0 Box	5.4L V8	5200	8250	11200		n/a	---	---	7159-2	---	---	---	---	300	300
F350 SUPER DUTY	Crew Cab	Yes	8.0 Box	6.8L V10	5200	8250	11200		n/a	---	---	7159-2	---	---	---	---	300	300
F350 SUPER DUTY	Chassis	No	Chassis	All	All	All	8500		n/a	---	---	7159-2	---	---	---	?	?	?
F350 SUPER DUTY	Chassis	Yes	Chassis	All	All	All	8500		n/a	---	---	7159-2	---	---	---	---	?	?
F450 SUPER DUTY	Chassis	Yes	Chassis	All	All	All	8500		n/a	---	---	7159-2	---	---	---	---	?	?
F450 SUPER DUTY	Chassis	Yes	Chassis	All	All	All	10000		n/a	---	---	7159-2	38	---	---	---	?	?

- 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.
 - 4X4 or 4X2.

1999 Ford

Section 2 of 2

XBLADE™ through MC blades

Blade Length
Blade Assembly
Blade Part Number
Common Attachment Kit / Headgear Kit
A-Frame Kit
Hydraulic Kit
Common Light
Choose a Hand-Held Control
or a new Hand-Held Control
or a Joystick Control

	7-1/2'	7-1/2'	8'	8'	8-1/2'	8-1/2'	9'	9'	8-1/2'	9-1/2'	9'	10'				
	X SS	X MS	X SS	X MS	X SS	X MS	X SS	X MS	EZ-V®	EZ-V	MC	MC				
	27510	27512	28100	28200	28510	28520	29100	29200	28885	28895	27250	27350	27250	27350		
	28900	27777	28900	27777	28900	27777	28900	27777	28888	28888	29999	29999	8445	8445		
	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27255-1	27255-1	27255	27255		
	9840-2	9840-2	9840-2	9840-2	9840-2	9840-2	9840-2	9840-2	9828-4	9828-4	9835-1	9835-1	9835-1	9835-1		
	8435												8435	8435		
	9400						9700						9400		9400	9400
	n/a												9800	n/a	n/a	n/a
	8292						9900						8292		8292	8292

Minute Mount	
9'	10'
MC	MC
27250	27350
8445	8445
27255	27255
9835-1	9835-1
8435	8435
9400	9400
n/a	n/a
8292	8292

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	Peculiar Light Kit	MM2 system		Ballast Guidelines, lbs (1)												Ballast Guidelines, lbs (1)			
									Peculiar Att.Kit	Notes																
F250LD	Reg Cab	No	8.0 Box	4.6L V8	4150	4800	7700		7150	22	400	400	550	550	700	700	850	850	400	---	---	---	---	---	---	
F250LD	Reg Cab	No	8.0 Box	4.6L V8	4150	4800	7200		7150	22	350	350	450	450	450	450	500	500	400	---	---	---	---	---	---	
F250LD	Reg Cab	No	8.0 Box	4.6L V8	4150	4300	7200		7150	22	350	350	450	450	450	500	500	400	---	---	---	---	---	---	---	
F250LD	Reg Cab	No	8.0 Box	5.4L V8	4150	4800	7700		7150	22	700	700	---	---	---	---	---	---	900	---	---	---	---	---	---	
F250LD	Reg Cab	No	8.0 Box	5.4L V8	4150	4800	7200		7150	22	700	700	---	---	---	---	---	---	---	---	---	---	---	---	---	
F250LD	Reg Cab	No	8.0 Box	5.4L V8	4150	4300	7200		7150	22	700	700	---	---	---	---	---	---	---	---	---	---	---	---	---	
F250LD	Ext Cab	No	6.5 Box	4.6L V8	4150	4800	7700		7150	22	500	500	800	800	1000	1000	---	---	650	---	---	---	---	---	---	---
F250LD	Ext Cab	No	6.5 Box	4.6L V8	4150	4800	7200		7150	22	300	300	350	350	400	400	500	500	300	---	---	---	---	---	---	---
F250LD	Ext Cab	No	6.5 Box	4.6L V8	4150	4300	7200		7150	22	300	300	350	350	400	400	500	500	300	---	---	---	---	---	---	---
F250LD	Ext Cab	No	6.5 Box	5.4L V8	4150	4800	7700		7150	22	950	950	---	---	---	---	---	---	---	---	---	---	---	---	---	---
F250LD	Ext Cab	No	6.5 Box	5.4L V8	4150	4800	7200		7150	22	350	350	700	700	850	850	---	---	550	---	---	---	---	---	---	---
F250LD	Ext Cab	No	6.5 Box	5.4L V8	4150	4300	7200		7150	22	350	350	700	700	850	850	---	---	550	---	---	---	---	---	---	---
F250 SUPER DUTY	Reg Cab	No	8.0 Box	5.4L V8	5200	6084	8800		7159-2	---	450	450	500	500	500	500	550	550	450	500	---	---	---	---	---	---
F250 SUPER DUTY	Reg Cab	No	8.0 Box	5.4L V8	4800	6084	8800		7159-2	---	450	450	500	500	550	550	550	550	450	500	---	---	---	---	---	---
F250 SUPER DUTY	Reg Cab	No	8.0 Box	6.8L V10	5200	6084	8800		7159-2	---	500	500	550	550	550	550	600	600	500	550	---	---	---	---	---	---
F250 SUPER DUTY	Reg Cab	No	8.0 Box	6.8L V10	4800	6084	8800		7159-2	---	500	500	550	550	600	600	600	600	500	550	---	---	---	---	---	---
F250 SUPER DUTY	Reg Cab	No	8.0 Box	7.3L D	5200	6084	8800		7159-2	---	650	650	700	700	700	700	750	750	650	700	---	---	---	---	---	---
F250 SUPER DUTY	Ext Cab	No	7.0 Box	5.4L V8	5200	6084	8800		7159-2	---	450	450	500	500	550	550	550	550	450	500	---	---	---	---	---	---
F250 SUPER DUTY	Ext Cab	No	7.0 Box	5.4L V8	4800	6084	8800		7159-2	---	500	500	550	550	550	550	600	600	500	550	---	---	---	---	---	---
F250 SUPER DUTY	Ext Cab	No	7.0 Box	5.4L V8	4800	6084	8800		7159-2	---	500	500	550	550	550	550	600	600	500	550	---	---	---	---	---	---
F250 SUPER DUTY	Ext Cab	No	7.0 Box	6.8L V10	5200	6084	8800		7159-2	---	500	500	550	550	550	550	600	600	500	550	---	---	---	---	---	---
F250 SUPER DUTY	Ext Cab	No	7.0 Box	6.8L V10	4800	6084	8800		7159-2	---	500	500	700	700	850	850	1000	1000	600	950	---	---	---	---	---	---
F250 SUPER DUTY	Ext Cab	No	7.0 Box	7.3L D	5200	6084	8800		7159-2	---	650	650	850	850	1000	1000	---	---	700	---	---	---	---	---	---	---
F250 SUPER DUTY	Ext Cab	No	8.0 Box	5.4L V8	5200	6084	8800		7159-2	---	450	450	500	500	500	500	500	500	450	500	---	---	---	---	---	---
F250 SUPER DUTY	Ext Cab	No	8.0 Box	5.4L V8	4800	6084	8800		7159-2	---	450	450	500	500	600	600	750	750	450	700	---	---	---	---	---	---
F250 SUPER DUTY	Ext Cab	No	8.0 Box	6.8L V10	5200	6084	8800		7159-2	---	450	450	500	500	550	550	550	550	450	500	---	---	---	---	---	---
F250 SUPER DUTY	Ext Cab	No	8.0 Box	6.8L V10	4800	6084	8800		7159-2	---	550	550	850	850	---	---	---	---	750	---	---	---	---	---	---	---
F250 SUPER DUTY	Ext Cab	No	8.0 Box	7.3L D	5200	6084	8800		7159-2	---	700	700	1000	1000	---	---	---	---	900	---	---	---	---	---	---	---
F250 SUPER DUTY	Crew Cab	No	7.0 Box	5.4L V8	5200	6084	8800		7159-2	---	450	450	500	500	500	500	500	500	450	500	---	---	---	---	---	---
F250 SUPER DUTY	Crew Cab	No	7.0 Box	5.4L V8	4800	6084	8800		7159-2	---	700	700	---	---	---	---	---	---	900	---	---	---	---	---	---	---
F250 SUPER DUTY	Crew Cab	No	7.0 Box	6.8L V10	5200	6084	8800		7159-2	---	450	450	500	500	550	550	550	550	450	500	---	---	---	---	---	---
F250 SUPER DUTY	Crew Cab	No	8.0 Box	5.4L V8	5200	6084	8800		7159-2	---	450	450	500	500	500	500	550	550	450	500	---	---	---	---	---	---
F250 SUPER DUTY	Crew Cab	No	8.0 Box	6.8L V10	5200	6084	8800		7159-2	---	500	500	500	500	550	550	550	550	500	550	---	---	---	---	---	---
F250 SUPER DUTY	Chassis	No	Chassis	All	All	All	8500		7159-2	---	?	?	?	?	?	?	?	?	?	---	---	---	---	---	---	---
F350 SUPER DUTY	Reg Cab	No	8.0 Box	5.4L V8	5200	6830	9900		7159-2	---	450	450	500	500	500	500	550	550	450	500	---	---	---	---	---	---
F350 SUPER DUTY	Reg Cab	No	8.0 Box	5.4L V8	4800	6830	9900		7159-2	---	450	450	500	500	550	550	550	550	450	500	---	---	---	---	---	---
F350 SUPER DUTY	Reg Cab	No	8.0 Box	6.8L V10	5200	6830	9900		7159-2	---	500	500	550	550	550	550	600	600	500	550	---	---	---	---	---	---
F350 SUPER DUTY	Reg Cab	No	8.0 Box	6.8L V10	4800	6830	9900		7159-2	---	500	500	550	550	600	600	600	600	500	550	---	---	---	---	---	---
F350 SUPER DUTY	Reg Cab	No	8.0 Box	7.3L D	5200	6830	9900		7159-2	---	650	650	700	700	700	700	750	750	650	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.
22. Requires 7700 Payload Group (option 627).

1999 Ford

Section 2 of 2

XBLADE™ through MC blades

Blade Length
Blade Assembly
Blade Part Number
Common Attachment Kit / Headgear Kit
A-Frame Kit
Hydraulic Kit
Common Light
Choose a Hand-Held Control
or a new Hand-Held Control
or a Joystick Control

	7-1/2'	7-1/2'	8'	8'	8-1/2'	8-1/2'	9'	9'	8-1/2'	9-1/2'	9'	10'			
Blade Assembly	X SS	X MS	X SS	X MS	X SS	X MS	X SS	X MS	EZ-V®	EZ-V	MC	MC	9'	10'	
Blade Part Number	27510	27512	28100	28200	28510	28520	29100	29200	28885	28895	27250	27350	27250	27350	
Common Attachment Kit / Headgear Kit	28900	27777	28900	27777	28900	27777	28900	27777	28888	28888	29999	29999	8445	8445	
A-Frame Kit	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27255-1	27255-1	27255	27255	
Hydraulic Kit	9840-2	9840-2	9840-2	9840-2	9840-2	9840-2	9840-2	9840-2	9828-4	9828-4	9835-1	9835-1	9835-1	9835-1	
Common Light	8435												8435	8435	
Choose a Hand-Held Control or a new Hand-Held Control or a Joystick Control	9400									9700		9400		9400	9400
	n/a									9800		n/a		n/a	n/a
	8292									9900		8292		8292	8292

Inute Mount	
9'	10'
MC	MC
27250	27350
8445	8445
27255	27255
9835-1	9835-1
8435	8435
9400	9400
n/a	n/a
8292	8292

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	Peculiar Light Kit	MM2 system		Ballast Guidelines, lbs (1)												Ballast Guidelines, lbs (1)	
									Peculiar Att.Kit	Notes														
F350 SUPER DUTY	Reg Cab	Yes	8.0 Box	5.4L V8	5200	8250	11200		7159-2	---	---	---	---	---	450	450	500	500	400	450	---	---	---	---
F350 SUPER DUTY	Reg Cab	Yes	8.0 Box	5.4L V8	4800	8250	11200		7159-2	---	---	---	---	---	500	500	550	550	400	450	---	---	---	---
F350 SUPER DUTY	Reg Cab	Yes	8.0 Box	6.8L V10	5200	8250	11200		7159-2	---	---	---	---	---	450	450	500	500	400	450	---	---	---	---
F350 SUPER DUTY	Reg Cab	Yes	8.0 Box	6.8L V10	4800	8250	11200		7159-2	---	---	---	---	---	800	800	950	950	500	850	---	---	---	---
F350 SUPER DUTY	Reg Cab	Yes	8.0 Box	7.3L D	5200	8250	11200		7159-2	---	---	---	---	---	950	950	---	---	650	1000	---	---	---	---
F350 SUPER DUTY	Ext Cab	No	7.0 Box	5.4L V8	5200	6830	9900		7159-2	---	450	450	500	500	550	550	550	550	450	500	---	---	---	---
F350 SUPER DUTY	Ext Cab	No	7.0 Box	5.4L V8	4800	6830	9900		7159-2	---	500	500	550	550	550	550	650	650	500	550	---	---	---	---
F350 SUPER DUTY	Ext Cab	No	7.0 Box	6.8L V10	5200	6830	9900		7159-2	---	500	500	550	550	550	550	600	600	500	550	---	---	---	---
F350 SUPER DUTY	Ext Cab	No	7.0 Box	6.8L V10	4800	6830	9900		7159-2	---	500	500	750	750	900	900	---	---	600	950	---	---	---	---
F350 SUPER DUTY	Ext Cab	No	7.0 Box	7.3L D	5200	6830	9900		7159-2	---	650	650	850	850	1000	1000	---	---	750	---	---	---	---	---
F350 SUPER DUTY	Ext Cab	No	8.0 Box	5.4L V8	5200	6830	9900		7159-2	---	450	450	500	500	500	500	500	500	450	500	---	---	---	---
F350 SUPER DUTY	Ext Cab	No	8.0 Box	5.4L V8	4800	6830	9900		7159-2	---	450	450	500	500	600	600	750	750	450	700	---	---	---	---
F350 SUPER DUTY	Ext Cab	No	8.0 Box	6.8L V10	5200	6830	9900		7159-2	---	450	450	500	500	550	550	550	550	450	500	---	---	---	---
F350 SUPER DUTY	Ext Cab	No	8.0 Box	6.8L V10	4800	6830	9900		7159-2	---	550	550	900	900	---	---	---	---	800	---	---	---	---	---
F350 SUPER DUTY	Ext Cab	No	8.0 Box	7.3L D	5200	6830	9900		7159-2	---	700	700	---	---	---	---	---	900	---	---	---	---	---	---
F350 SUPER DUTY	Ext Cab	Yes	8.0 Box	5.4L V8	5200	8250	11200		7159-2	---	---	---	---	---	400	400	400	400	300	350	---	---	---	---
F350 SUPER DUTY	Ext Cab	Yes	8.0 Box	5.4L V8	4800	8250	11200	2B use 8439 or HB5 use 8436	7159-2	---	---	---	---	---	650	650	800	800	350	700	---	---	---	---
F350 SUPER DUTY	Ext Cab	Yes	8.0 Box	6.8L V10	5200	8250	11200		7159-2	---	---	---	---	---	400	400	400	400	300	350	---	---	---	---
F350 SUPER DUTY	Ext Cab	Yes	8.0 Box	6.8L V10	4800	8250	11200		7159-2	---	---	---	---	---	---	---	---	800	---	---	---	---	---	---
F350 SUPER DUTY	Ext Cab	Yes	8.0 Box	7.3L D	5200	8250	11200		7159-2	---	---	---	---	---	---	---	---	950	---	---	---	---	---	---
F350 SUPER DUTY	Crew Cab	No	7.0 Box	5.4L V8	5200	6830	9900		7159-2	---	450	450	500	500	550	550	550	550	500	550	---	---	---	---
F350 SUPER DUTY	Crew Cab	No	7.0 Box	5.4L V8	4800	6830	9900		7159-2	---	900	900	---	---	---	---	---	---	---	---	---	---	---	---
F350 SUPER DUTY	Crew Cab	No	7.0 Box	6.8L V10	5200	6830	9900		7159-2	---	500	500	550	550	600	600	600	600	500	550	---	---	---	---
F350 SUPER DUTY	Crew Cab	No	8.0 Box	5.4L V8	5200	6830	9900		7159-2	---	450	450	500	500	500	500	550	550	450	500	---	---	---	---
F350 SUPER DUTY	Crew Cab	No	8.0 Box	6.8L V10	5200	6830	9900		7159-2	---	500	500	500	500	550	550	550	550	500	550	---	---	---	---
F350 SUPER DUTY	Crew Cab	Yes	7.0 Box	5.4L V8	5200	8250	11200		7159-2	---	---	---	---	---	400	400	450	450	350	400	---	---	---	---
F350 SUPER DUTY	Crew Cab	Yes	7.0 Box	6.8L V10	5200	8250	11200		7159-2	---	---	---	---	---	400	400	450	450	350	400	---	---	---	---
F350 SUPER DUTY	Crew Cab	Yes	8.0 Box	5.4L V8	5200	8250	11200		7159-2	---	---	---	---	---	350	350	400	400	300	350	---	---	---	---
F350 SUPER DUTY	Crew Cab	Yes	8.0 Box	6.8L V10	5200	8250	11200		7159-2	---	---	---	---	---	350	350	400	400	300	400	---	---	---	---
F350 SUPER DUTY	Chassis	No	Chassis	All	All	All	8500		7159-2	---	?	?	?	?	?	?	?	?	?	?	---	---	---	---
F350 SUPER DUTY	Chassis	Yes	Chassis	All	All	All	8500		7159-2	---	---	---	---	---	?	?	?	?	?	?	---	---	---	---
F450 SUPER DUTY	Chassis	Yes	Chassis	All	All	All	8500		7159-2	---	---	---	---	---	?	?	?	?	?	?	---	---	---	---
F550 SUPER DUTY	Chassis	Yes	Chassis	All	All	All	8500		7159-2	---	---	---	---	---	?	?	?	?	?	?	---	---	---	---
F450 SUPER DUTY	Chassis	Yes	Chassis	All	All	All	10000		7159-2	38	---	---	---	---	?	?	?	?	?	?	---	---	---	---
F550 SUPER DUTY	Chassis	Yes	Chassis	All	All	All	10000		7159-2	38	---	---	---	---	?	?	?	?	?	?	---	---	---	---
F700, F800	Chassis	Yes	Chassis	All	All	All	10000	2B/2D use 8439 & 26640	7152-1	39	---	---	---	---	---	---	---	---	---	?	?	---	---	---
F700, F800 (Low Pro)	Chassis	Yes	Chassis	All	All	All	10000		7156-1	27	---	---	---	---	---	---	---	---	---	?	?	---	---	---

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. 38. 4X4 or 4X2. 39. 27,500 max GVWR.
 27. Universal Kit. Custom installation required. 27,500 Max. GVWR. Minimum 22.5" from road to vehicle frame.

1999 Dodge

Section 1 of 2

Homesteader™ through HD blades



Blade Length	6'-8"	7'-4"
Blade Assembly	Personal	Personal
Blade Part Number	27547	27549
Common Attachment Kit / Headgear Kit	27550	27550
A-Frame Kit	n/a	n/a
Hydraulic Kit	27517	27517
Common Light	8435	
Choose a Hand-Held Control or a Joystick Control	9400	
	8292	



7-1/2' LD	7-1/2' RD M	8' HD M	8-1/2' HD M	9' HD M
27775	27500	28000	28500	29000
27750-1	27777	27777	27777	27777
n/a	n/a	n/a	n/a	n/a
9825-1	9840-2	9840-2	9840-2	9840-2
8435				
9400				
8292				


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	Peculiar Light Kit	Personal Plow system		Ballast Guidelines, lbs (1)	MM2 system		Ballast Guidelines, lbs (1)				
									Peculiar Att.Kit	Notes		Peculiar Att.Kit	Notes					
DAKOTA	Reg Cab	No	6.5 Box	3.9L V6	3400	3850	5900		n/a	---	---	7155	25	400	550	---	---	---
DAKOTA	Reg Cab	No	6.5 Box	3.9L V6	3400	3000	5280		n/a	---	---	7155	25	400	---	---	---	---
DAKOTA	Reg Cab	No	6.5 Box	3.9L V6	3166	3850	5900		n/a	---	---	7155	25	600	---	---	---	---
DAKOTA	Reg Cab	No	6.5 Box	5.2L V8	3400	3850	6000	HB5 use	n/a	---	---	7155	25	450	---	---	---	---
DAKOTA	Reg Cab	No	6.5 Box	5.2L V8	3400	3000	5380		n/a	---	---	7155	25	450	---	---	---	---
DAKOTA	Ext Cab	No	6.5 Box	3.9L V6	3400	3850	5850		n/a	---	---	7155	25	350	---	---	---	---
DAKOTA	Ext Cab	No	6.5 Box	3.9L V6	3400	3000	5500		n/a	---	---	7155	25	350	---	---	---	---
DAKOTA	Ext Cab	No	6.5 Box	5.2L V8	3400	3850	5990		n/a	---	---	7155	25	750	---	---	---	---
RAM 1500	Reg Cab	No	6.5 Box	5.2L V8	3850	3600	6400		n/a	---	---	7157	---	300	500	---	---	---
RAM 1500	Reg Cab	No	6.5 Box	5.9L V8	3850	3600	6400		n/a	---	---	7157	---	300	550	---	---	---
RAM 1500	Reg Cab	No	8.0 Box	5.2L V8	3850	3600	6400		n/a	---	---	7157	---	300	---	---	---	---
RAM 1500	Reg Cab	No	8.0 Box	5.9L V8	3850	3600	6400		n/a	---	---	7157	---	300	---	---	---	---
RAM 2500HD	Reg Cab	No	8.0 Box	5.9L D	4850	6084	8800		n/a	---	---	7157	---	---	500	900	950	---
RAM 2500HD	Reg Cab	No	8.0 Box	5.9L V8	4850	6084	8800		n/a	---	---	7157	---	---	250	350	400	400
RAM 2500HD	Reg Cab	No	8.0 Box	8.0L V10	4850	6084	8800		n/a	---	---	7157	---	---	350	450	500	500
RAM 2500HD	Ext Cab	No	6.5 Box	5.9L D	4850	6084	8800		n/a	---	---	7157	---	---	500	---	---	---
RAM 2500HD	Ext Cab	No	6.5 Box	5.9L V8	4850	6084	8800		n/a	---	---	7157	---	---	300	400	400	450
RAM 2500HD	Ext Cab	No	6.5 Box	8.0L V10	4850	6084	8800		n/a	---	---	7157	---	---	450	550	600	600
RAM 2500HD	Ext Cab	No	8.0 Box	5.9L V8	4850	6084	8800		n/a	---	---	7157	---	---	250	400	400	400
RAM 2500HD	Ext Cab	No	8.0 Box	8.0L V10	4850	6084	8800		n/a	---	---	7157	---	---	300	400	400	400
RAM 2500HD	Quad Cab	No	6.5 Box	5.9L D	4850	6084	8800	HB1 use	n/a	---	---	7157	---	---	600	---	---	---
RAM 2500HD	Quad Cab	No	6.5 Box	5.9L V8	4850	6084	8800	8436 or	n/a	---	---	7157	---	---	300	400	400	450
RAM 2500HD	Quad Cab	No	6.5 Box	8.0L V10	4850	6084	8800	HB5/	n/a	---	---	7157	---	---	450	550	600	600
RAM 2500HD	Quad Cab	No	8.0 Box	5.9L V8	4850	6084	8800	use 8442	n/a	---	---	7157	---	---	250	350	350	400
RAM 2500HD	Quad Cab	No	8.0 Box	8.0L V10	4850	6084	8800		n/a	---	---	7157	---	---	250	400	400	400
RAM 2500HD	Chassis	No	Chassis	All	All	All	8500		n/a	---	---	7157	---	---	?	?	?	?
RAM 3500	Reg Cab	Yes	8.0 Box	5.9L V8	4850	7500	10500		n/a	---	---	7157	---	---	---	---	350	350
RAM 3500	Reg Cab	Yes	8.0 Box	8.0L V10	4850	7500	10500		n/a	---	---	7157	---	---	---	---	450	450
RAM 3500	Quad Cab	Yes	8.0 Box	5.9L V8	4850	7500	11000		n/a	---	---	7157	---	---	---	---	200	200
RAM 3500	Quad Cab	Yes	8.0 Box	8.0L V10	4850	7500	11000		n/a	---	---	7157	---	---	---	---	700	800
RAM 3500	Chassis	Yes	Chassis	All	All	All	8500		n/a	---	---	7157	---	---	---	---	?	?
RAM 3500	Reg Cab	Yes	8.0 Box	5.9L V8	4500	7500	10500		n/a	---	---	7157	---	---	---	---	200	200
RAM 3500	Reg Cab	Yes	8.0 Box	8.0L V10	4500	7500	10500		n/a	---	---	7157	---	---	---	---	100	150
RAM 3500	Quad Cab	Yes	8.0 Box	5.9L V8	4500	7500	10500		n/a	---	---	7157	---	---	---	---	50	50
RAM 3500	Quad Cab	Yes	8.0 Box	8.0L V10	4500	7500	10500		n/a	---	---	7157	---	---	---	---	600	700
RAM 3500	Chassis	Yes	Chassis	All	All	All	10000		n/a	---	---	7157	38	---	---	---	?	?


- 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.
 - Requires LT 235 series tires or larger.
 - 4X4 or 4X2.

1999 Dodge

Section 2 of 2 XBLADE™ through MC blades

Blade Length
Blade Assembly
Blade Part Number
Common Attachment Kit / Headgear Kit
A-Frame Kit
Hydraulic Kit
Common Light
Choose a Hand-Held Control
or a new Hand-Held Control
or a Joystick Control

											
7-1/2'	7-1/2'	8'	8'	8-1/2'	8-1/2'	9'	9'	8-1/2'	9-1/2'	9'	10'
X SS	X MS	X SS	X MS	X SS	X MS	X SS	X MS	EZ-V®	EZ-V	MC	MC
27510	27512	28100	28200	28510	28520	29100	29200	28885	28895	27250	27350
28900	27777	28900	27777	28900	27777	28900	27777	28888	28888	29999	29999
n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27255-1	27255-1
9840-2	9840-2	9840-2	9840-2	9840-2	9840-2	9840-2	9840-2	9828-4	9828-4	9835-1	9835-1
8435											
9400						9700			9400		
n/a						9800			n/a		
8292						9900			8292		

	
9'	10'
MC	MC
27250	27350
8445	8445
27255	27255
9835-1	9835-1
8435	
9400	
n/a	
8292	

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	Peculiar Light Kit	MM2 system		Ballast Guidelines, lbs (1)												Ballast Guidelines, lbs (1)				
									Peculiar Att.Kit	Notes																	
RAM 2500HD	Reg Cab	No	8.0 Box	5.9L D	4850	6084	8800		7157	---	1000	1000	---	---	---	---	---	---	---	---	---	---	---	---	---	---	
RAM 2500HD	Reg Cab	No	8.0 Box	5.9L V8	4850	6084	8800		7157	---	400	400	450	450	450	450	500	500	400	450	---	---	---	---	---	---	---
RAM 2500HD	Reg Cab	No	8.0 Box	8.0L V10	4850	6084	8800		7157	---	500	500	550	550	550	600	600	500	550	---	---	---	---	---	---	---	---
RAM 2500HD	Ext Cab	No	6.5 Box	5.9L V8	4850	6084	8800		7157	---	400	400	450	450	500	500	500	400	450	---	---	---	---	---	---	---	---
RAM 2500HD	Ext Cab	No	6.5 Box	8.0L V10	4850	6084	8800		7157	---	600	600	650	650	650	700	700	600	650	---	---	---	---	---	---	---	---
RAM 2500HD	Ext Cab	No	8.0 Box	5.9L V8	4850	6084	8800		7157	---	400	400	450	450	450	500	500	400	450	---	---	---	---	---	---	---	---
RAM 2500HD	Ext Cab	No	8.0 Box	8.0L V10	4850	6084	8800		7157	---	400	400	450	450	450	550	550	400	500	---	---	---	---	---	---	---	---
RAM 2500HD	Quad Cab	No	6.5 Box	5.9L V8	4850	6084	8800		7157	---	400	400	450	450	500	500	500	400	450	---	---	---	---	---	---	---	---
RAM 2500HD	Quad Cab	No	6.5 Box	8.0L V10	4850	6084	8800		7157	---	550	550	650	650	650	750	750	600	650	---	---	---	---	---	---	---	---
RAM 2500HD	Quad Cab	No	8.0 Box	5.9L V8	4850	6084	8800		7157	---	350	350	400	400	450	450	450	400	400	---	---	---	---	---	---	---	---
RAM 2500HD	Quad Cab	No	8.0 Box	8.0L V10	4850	6084	8800		7157	---	400	400	450	450	450	600	600	400	550	---	---	---	---	---	---	---	---
RAM 2500HD	Chassis	No	Chassis	All	All	All	8500		7157	---	?	?	?	?	?	?	?	?	?	---	---	---	---	---	---	---	---
RAM 3500	Reg Cab	Yes	8.0 Box	5.9L V8	4850	7500	10500		7157	---	---	---	---	---	400	400	400	300	350	---	---	---	---	---	---	---	---
RAM 3500	Reg Cab	Yes	8.0 Box	8.0L V10	4850	7500	10500		7157	---	---	---	---	---	550	550	550	550	450	500	---	---	---	---	---	---	---
RAM 3500	Quad Cab	Yes	8.0 Box	5.9L V8	4850	7500	11000		7157	---	---	---	---	---	250	250	300	300	200	250	---	---	---	---	---	---	---
RAM 3500	Quad Cab	Yes	8.0 Box	8.0L V10	4850	7500	11000		7157	---	---	---	---	---	---	---	---	950	---	---	---	---	---	---	---	---	---
RAM 3500	Chassis	Yes	Chassis	All	All	All	8500		7157	---	---	---	---	---	?	?	?	?	?	---	---	---	---	---	---	---	---
RAM 3500	Reg Cab	Yes	8.0 Box	5.9L V8	4500	7500	10500		7157	---	---	---	---	---	250	250	300	300	200	250	---	---	---	---	---	---	---
RAM 3500	Reg Cab	Yes	8.0 Box	8.0L V10	4500	7500	10500		7157	---	---	---	---	---	200	200	200	200	100	150	---	---	---	---	---	---	---
RAM 3500	Quad Cab	Yes	8.0 Box	5.9L V8	4500	7500	10500		7157	---	---	---	---	---	150	150	300	300	50	200	---	---	---	---	---	---	---
RAM 3500	Quad Cab	Yes	8.0 Box	8.0L V10	4500	7500	10500		7157	---	---	---	---	---	---	---	---	---	800	---	---	---	---	---	---	---	---
RAM 3500	Chassis	Yes	Chassis	All	All	All	10000		7157	38	---	---	---	---	?	?	?	?	?	?	---	---	---	---	---	---	---

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.
38. 4X4 or 4X2.

1999 Jeep

Section 1

Homesteader™ through HD blades



Blade Length	6'-8"	7'-4"
Blade Assembly	Personal	Personal
Blade Part Number	27547	27549
Common Attachment Kit / Headgear Kit	27550	27550
A-Frame Kit	n/a	n/a
Hydraulic Kit	27517	27517
Common Light	8435	
Choose a Hand-Held Control or a Joystick Control	9400	
	8292	



7-1/2' LD	7-1/2' RD M	8' HD M	8-1/2' HD M	9' HD M
27775	27500	28000	28500	29000
27750-1	27777	27777	27777	27777
n/a	n/a	n/a	n/a	n/a
9825-1	9840-2	9840-2	9840-2	9840-2
8435				
9400				
8292				

Model	Body Style	DRW	Box Option	Engine Type	Min FGAWR	Min RGAWR	Min GVWR	Peculiar Light Kit	Personal Plow system		Ballast Guidelines, lbs (1)	MM2 system		Ballast Guidelines, lbs (1)					
									Peculiar Att.Kit	Notes		Peculiar Att.Kit	Notes						
WRANGLER	SU-2DR	No	---	2.5L I4	2500	2600	4360		3723	8	0	0	7163-1	26	---	---	---	---	---
WRANGLER	SU-2DR	No	---	2.5L I4	2200	2600	4360	2D use 8439	3723	8	0	0	n/a	---	---	---	---	---	---

- 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.
 - These Snowplows Are For Personal/Homeowner Use Only.
 - Requires MOPAR air shock kit PN 82202562 to increase FGAWR from 2200 to 2500.

1999 Mazda

Section 1 Homesteader™ through HD blades



Blade Length	6'-8"	7'-4"
Blade Assembly	Personal	Personal
Blade Part Number	27547	27549
Common Attachment Kit / Headgear Kit	27550	27550
A-Frame Kit	n/a	n/a
Hydraulic Kit	27517	27517
Common Light	8435	
Choose a Hand-Held Control or a Joystick Control	9400	
	8292	



7-1/2' LD	7-1/2' RD M	8' HD M	8-1/2' HD M	9' HD M
27775	27500	28000	28500	29000
27750-1	27777	27777	27777	27777
n/a	n/a	n/a	n/a	n/a
9825-1	9840-2	9840-2	9840-2	9840-2
8435				
9400				
8292				

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	Peculiar Light Kit	Personal Plow system		Ballast Guidelines, lbs (1)		MM2 system		Ballast Guidelines, lbs (1)					
									Peculiar Att.Kit	Notes	Peculiar Att.Kit	Notes	Peculiar Att.Kit	Notes						
B3000	Reg Cab	No	6.0 Box	3.0L V6	2710	2750	4980		1203	8,10	150	150	n/a	---	---	---	---	---	---	---
B3000	Reg Cab	No	6.0 Box	3.0L V6	2710	2750	4760		1203	8,10	150	150	n/a	---	---	---	---	---	---	---
B3000	Reg Cab	No	6.0 Box	3.0L V6	2710	2600	4980		1203	8,10	150	150	n/a	---	---	---	---	---	---	---
B3000	Reg Cab	No	6.0 Box	3.0L V6	2710	2600	4760		1203	8,10	150	150	n/a	---	---	---	---	---	---	---
B3000	Reg Cab	No	6.0 Box	3.0L V6	2510	2750	4980		1203	8,10	600	700	n/a	---	---	---	---	---	---	---
B3000	Reg Cab	No	6.0 Box	3.0L V6	2510	2750	4760		1203	8,10	600	---	n/a	---	---	---	---	---	---	---
B3000	Reg Cab	No	6.0 Box	3.0L V6	2510	2600	4980		1203	8,10	600	700	n/a	---	---	---	---	---	---	---
B3000	Reg Cab	No	6.0 Box	3.0L V6	2510	2600	4760		1203	8,10	600	---	n/a	---	---	---	---	---	---	---
B3000	CabPlus	No	6.0 Box	3.0L V6	2900	2750	5120		1203	8,10	100	150	n/a	---	---	---	---	---	---	---
B3000	CabPlus	No	6.0 Box	3.0L V6	2900	2750	5080		1203	8,10	100	150	n/a	---	---	---	---	---	---	---
B3000	CabPlus	No	6.0 Box	3.0L V6	2900	2600	5120		1203	8,10	100	150	n/a	---	---	---	---	---	---	---
B3000	CabPlus	No	6.0 Box	3.0L V6	2900	2600	5080		1203	8,10	100	150	n/a	---	---	---	---	---	---	---
B3000	CabPlus	No	6.0 Box	3.0L V6	2710	2750	5120		1203	8,10	300	400	n/a	---	---	---	---	---	---	---
B3000	CabPlus	No	6.0 Box	3.0L V6	2710	2750	5080		1203	8,10	300	400	n/a	---	---	---	---	---	---	---
B3000	CabPlus	No	6.0 Box	3.0L V6	2710	2600	5120		1203	8,10	300	400	n/a	---	---	---	---	---	---	---
B3000	CabPlus	No	6.0 Box	3.0L V6	2710	2600	5080		1203	8,10	300	400	n/a	---	---	---	---	---	---	---
B4000	CabPlus4	No	6.0 Box	4.0L V6	2900	2750	5120		1203	8,10	100	100	n/a	---	---	---	---	---	---	---
B4000	CabPlus4	No	6.0 Box	4.0L V6	2900	2750	5080		1203	8,10	100	100	n/a	---	---	---	---	---	---	---
B4000	CabPlus4	No	6.0 Box	4.0L V6	2900	2600	5120		1203	8,10	100	100	n/a	---	---	---	---	---	---	---
B4000	CabPlus4	No	6.0 Box	4.0L V6	2900	2600	5080		1203	8,10	100	100	n/a	---	---	---	---	---	---	---
B4000	CabPlus4	No	6.0 Box	4.0L V6	2710	2750	5120		1203	8,10	600	700	n/a	---	---	---	---	---	---	---
B4000	CabPlus4	No	6.0 Box	4.0L V6	2710	2750	5080		1203	8,10	600	---	n/a	---	---	---	---	---	---	---
B4000	CabPlus4	No	6.0 Box	4.0L V6	2710	2600	5120		1203	8,10	600	---	n/a	---	---	---	---	---	---	---
B4000	CabPlus4	No	6.0 Box	4.0L V6	2710	2600	5080		1203	8,10	600	---	n/a	---	---	---	---	---	---	---

- 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.
 - These Snowplows Are For Personal/Homeowner Use Only.
 - May require bumper or air dam notching.

1999 Toyota

Section 1

Homesteader™ through HD blades



Blade Length	6'-8"	7'-4"
Blade Assembly	Personal	Personal
Blade Part Number	27547	27549
Common Attachment Kit / Headgear Kit	27550	27550
A-Frame Kit	n/a	n/a
Hydraulic Kit	27517	27517
Common Light	8435	
Choose a Hand-Held Control or a Joystick Control	9400	
	8292	



7-1/2' LD	7-1/2' RD M	8' HD M	8-1/2' HD M	9' HD M
27775	27500	28000	28500	29000
27750-1	27777	27777	27777	27777
n/a	n/a	n/a	n/a	n/a
9825-1	9840-2	9840-2	9840-2	9840-2
8435				
9400				
8292				

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	Peculiar Light Kit	Personal Plow system		Ballast Guidelines, lbs (1)	MM2 system		Ballast Guidelines, lbs (1)					
									Peculiar Att.Kit	Notes		Peculiar Att.Kit	Notes						
TACOMA	Reg Cab	No	8.0 Box	2.7L I4	2650	2800	5000	HB2 use 8439	2313	8	50	100	7158	21	---	---	---	---	---
TACOMA	Ext Cab	No	6.5 Box	2.7L I4	2650	2800	5000		2313	8	50	100	7158	21	---	---	---	---	---
TACOMA	Ext Cab	No	6.5 Box	3.4L V6	2650	2800	5100		2313	8	100	100	7158	21	---	---	---	---	---

- 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.
 - These Snowplows Are For Personal/Homeowner Use Only.
 - Requires 31 x 10.5/R15 tires or equivalent size minimum.

1999 Mitsubishi

Section 1 of 2

Homesteader™ through HD blades



Blade Length	6'-8"	7'-4"
Blade Assembly	Personal	Personal
Blade Part Number	27547	27549
Common Attachment Kit / Headgear Kit	27550	27550
A-Frame Kit	n/a	n/a
Hydraulic Kit	27517	27517
Common Light	8435	
Choose a Hand-Held Control or a Joystick Control	9400	
	8292	





7-1/2' LD	7-1/2' RD M	8' HD M	8-1/2' HD M	9' HD M
27775	27500	28000	28500	29000
27750-1	27777	27777	27777	27777
n/a	n/a	n/a	n/a	n/a
9825-1	9840-2	9840-2	9840-2	9840-2
8435				
9400				
8292				

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	Peculiar Light Kit	Personal Plow system		Ballast Guidelines, lbs (1)	MM2 system		Ballast Guidelines, lbs (1)					
									Peculiar Att.Kit	Notes		Peculiar Att.Kit	Notes						
FG	Chassis	Yes	Chassis	All	All	All	10000	HB5 use 8436 & 26641	n/a	---	---	---	7162-1	---	---	---	---	?	?

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.

1999 Mitsubishi

Section 2 of 2 XBLADE™ through MC blades

															
Blade Length	7-1/2'	7-1/2'	8'	8'	8-1/2'	8-1/2'	9'	9'	8-1/2'	9-1/2'	9'	10'	9'	10'	
Blade Assembly	X SS	X MS	X SS	X MS	X SS	X MS	X SS	X MS	EZ-V®	EZ-V	MC	MC	MC	MC	
Blade Part Number	27510	27512	28100	28200	28510	28520	29100	29200	28885	28895	27250	27350	27250	27350	
Common Attachment Kit / Headgear Kit	28900	27777	28900	27777	28900	27777	28900	27777	28888	28888	29999	29999	8445	8445	
A-Frame Kit	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27255-1	27255-1	27255	27255	
Hydraulic Kit	9840-2	9840-2	9840-2	9840-2	9840-2	9840-2	9840-2	9840-2	9828-4	9828-4	9835-1	9835-1	9835-1	9835-1	
Common Light	8435												8435	8435	
Choose a Hand-Held Control or a new Hand-Held Control or a Joystick Control	9400									9700		9400		9400	9400
	n/a									9800		n/a		n/a	n/a
	8292									9900		8292		8292	8292



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	Peculiar Light Kit	MM2 system		Ballast Guidelines, lbs (1)												Ballast Guidelines, lbs (1)			
									Peculiar Att.Kit	Notes																
FG	Chassis	Yes	Chassis	All	All	All	10000	HB5 use 8436 & 26641	7162-1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

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.

1999 International

Section 2

XBLADE™ through MC blades

															
Blade Length	7-1/2'	7-1/2'	8'	8'	8-1/2'	8-1/2'	9'	9'	8-1/2'	9-1/2'	9'	10'	9'	10'	
Blade Assembly	X SS	X MS	X SS	X MS	X SS	X MS	X SS	X MS	EZ-V®	EZ-V	MC	MC	MC	MC	
Blade Part Number	27510	27512	28100	28200	28510	28520	29100	29200	28885	28895	27250	27350	27250	27350	
Common Attachment Kit / Headgear Kit	28900	27777	28900	27777	28900	27777	28900	27777	28888	28888	29999	29999	8445	8445	
A-Frame Kit	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	27255-1	27255-1	27255	27255	
Hydraulic Kit	9840-2	9840-2	9840-2	9840-2	9840-2	9840-2	9840-2	9840-2	9828-4	9828-4	9835-1	9835-1	9835-1	9835-1	
Common Light	8435												8435	8435	
Choose a Hand-Held Control or a new Hand-Held Control or a Joystick Control	9400									9700		9400		9400	9400
	n/a									9800		n/a		n/a	n/a
	8292									9900		8292		8292	8292

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	Peculiar Light Kit	MM2 system		Ballast Guidelines, lbs (1)												Ballast Guidelines, lbs (1)				
									Peculiar Att.Kit	Notes																	
4700, 4800, 4900	Chassis	Yes	Chassis	All	All	All	10000	2B use 8439 & 26640	7151-2	11	---	---	---	---	---	---	---	---	---	---	---	---	---	?	?	?	?
4700, 4800, 4900 (Low Pro)	Chassis	Yes	Chassis	All	All	All	10000		7156-1	27	---	---	---	---	---	---	---	---	---	---	---	---	---	?	?	?	?

Notes:

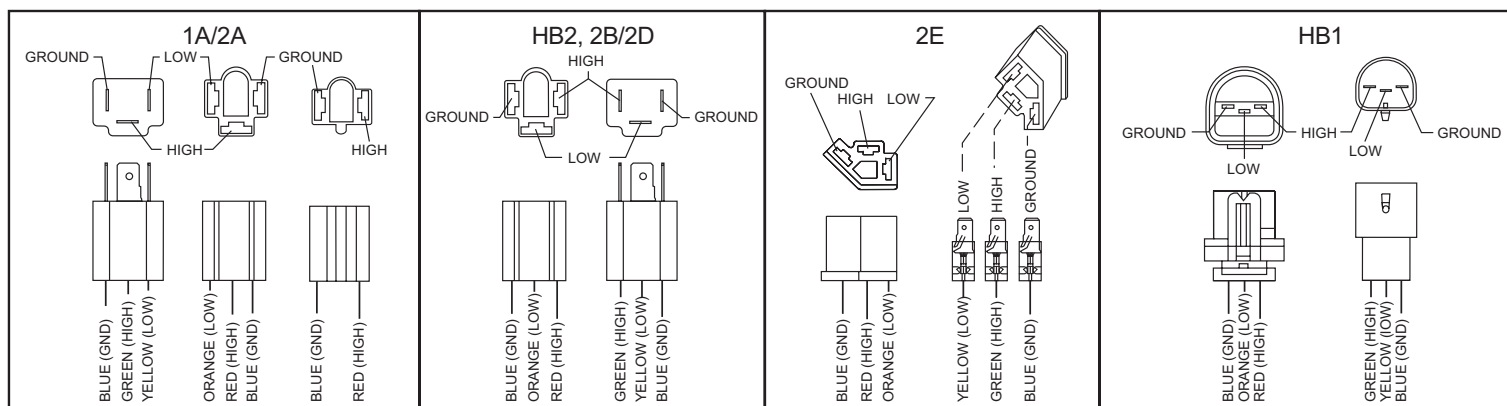
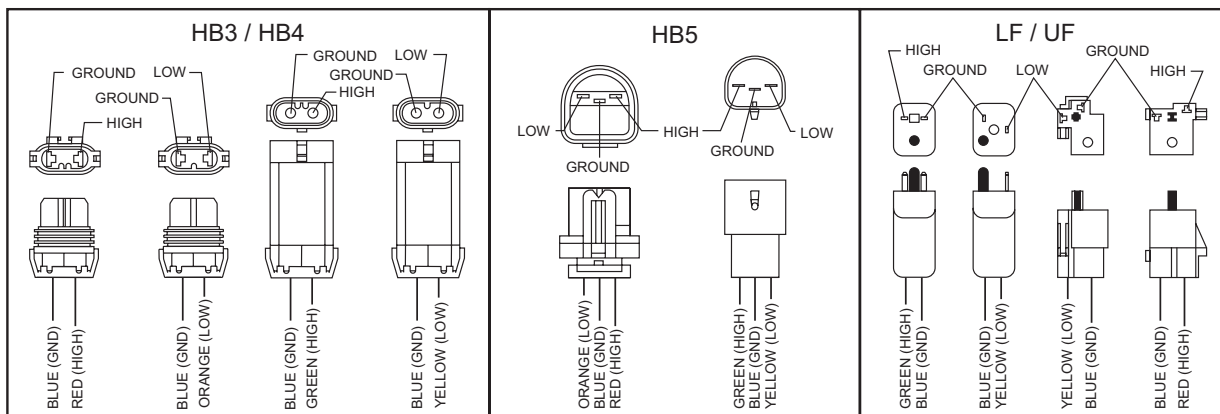
- Ballast amounts are based on a "Representative Vehicle," defined in the vehicle selection guide instructions, and must be modified for all other configurations for axle and GVWR compliance.
- 27,500 max GVWR. 3 x 50 or 3 x 54 springs only.
- Universal Kit. Custom installation required. 27,500 Max. GVWR. Minimum 22.5" from road to vehicle frame.

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



Snowplow Component Weights

Off-Truck Assembly with Blade

Size	Blade Assembly	Weight (lbs.)	Z	Size	Blade Assembly	Weight (lbs.)	Z
6'-8"	Personal Plow	239	20.4	8'	XBLADE Plow	790	26.0
7'-4"	Personal Plow	257	20.8	8-1/2'	XBLADE Plow	813	26.5
7-1/2'	LD	487	19.7	9'	XBLADE Plow	835	27.0
7-1/2'	RD M	630	20.6	8-1/2'	EZ-V [®] Plow	808	16.0
8'	HD M	717	26.4	9-1/2'	EZ-V Plow	870	16.0
8-1/2'	HD M	731	26.5	9'	MC w/MM or MM2	1350	25.5
9'	HD M	745	26.6	10'	MC w/MM or MM2	1410	26.0
7-1/2'	XBLADE™ Plow	742	24.5				

On-Truck Attachment

Kit #	Weight (lbs.)	X	Y	Kit #	Weight (lbs.)	X	Y	Kit #	Weight (lbs.)	X	Y
Homesteader™ Kits											
1203	34.0	27.0	6.0	1503	26.0	27.0	6.0	2313	30.0	27.0	5.0
1213	26.0	26.0	6.0	1523	26.0	30.0	6.0	3713-1	20.0	26.0	5.0
1223	40.0	28.0	7.0	1533	31.0	26.0	5.0	3723	35.0	21.4	5.0
1233	34	32	7.1	2303	41.0	29.0	6.0				
Minute Mount[®] and Minute Mount[®] 2 Kits											
7124	48.0	29.0	7.0	7148	74.0	32.0	8.0	7163-1	32.0	23.0	4.0
7125	48.0	32.0	8.0	7150	60.0	31.0	8.0	7164	173.0	31.0	8.0
7126	88.0	31.0	8.0	7151-2	191.0	30.0	8.0	7165	55.0	30.0	7.0
7128	110.0	31.0	8.0	7152-1	215.0	31.0	8.0	7166	49.0	31.0	7.0
7129	78.0	32.0	8.0	7155	55.0	30.0	7.0	7167	46.0	37.0	9.0
7130	41.0	30.0	7.0	7156-1	VARIABLES	VARIABLES	VARIABLES	7168	44.0	35.0	9.0
7131	126.0	31.0	8.0	7157	62.0	30.0	7.0	7169	45.0	35.0	10.0
7132	118.0	31.0	8.0	7158	55.0	29.0	7.0	7170-1	54.0	36.0	7.0
7138	48.0	32.0	8.0	7159-2	96.0	31.0	7.0	7171	111.0	39.0	7.0
7144	73.0	32.0	8.0	7160	44.0	32.0	8.0	7172	174	39.0	9.8
7146-1	214.0	32.0	8.0	7161	44.0	32.0	9.0	7173	73.0	31.0	9.8
7147	54.0	29.0	7.0	7162-1	127.0	38.0	7.0	7174	37.0	32.0	7.1

Accessories

Description	Kit #	Added Plow Weight
Cutting Edge 7-1/2' LD/RD	5532	59
Cutting Edge 8' HD	5533	84
Cutting Edge 8-1/2' HD	26460	91
Cutting Edge 9' HD	5534	95
Cutting Edge 7-1/2' XBLADE Plow	28575	59
Cutting Edge 8' XBLADE Plow	27580	84
Cutting Edge 8-1/2' XBLADE Plow	27585	91
Cutting Edge 9' XBLADE Plow	27590	95
Cutting Edge 8-1/2' EZ-V Plow	28408	82
Cutting Edge 9-1/2' EZ-V Plow	26593	103
Cutting Edge 9' MC	27362	122
Cutting Edge 10' MC	27239	132
Deflector - Rubber 7-1/2', 8', 8-1/2', 9' RD/HD	22470-1	29,31,33,35
Deflector - Rubber 7-1/2', 8', 8-1/2', 9' XBLADE Plow	27600-1	32,33,34,35
Deflector - Rubber 8-1/2' EZ-V Plow	21619	45
Deflector - Rubber 9-1/2' EZ-V Plow	26572	50
Deflector - Rubber 9' & 10' MC	22390	53
Deflector - Steel 6'-9"	22269	24
Deflector - Steel 7-1/2' LD/RD	283	28
Deflector - Steel 8'	26480	33
Deflector - Steel 8-1/2'	26485	35
Deflector - Steel 9'	26490	36
Poly Shoe Kit Personal Plow	27710	3.3
Shoe Kit LD Blades	27880	22
Shoe Kit XBLADE – Curb Shoe	27487-1	12
Shoe Kit XBLADE – Wear Shoe	28367-1	35
SnoFoil Assembly for 7-1/2', 8', 8-1/2', 9' M	27100	50
SnoFoil Assembly 9' MC	22380	64
SnoFoil Assembly 10' MC	22200	66

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.

Snowplow Weight Calculation

Available vehicle capacities for aftermarket equipment and components can be determined by using the information in this guide along with information provided by the vehicle manufacturer's *Body Builder Guides*. Follow all requirements and recommendations of the vehicle manufacturer.

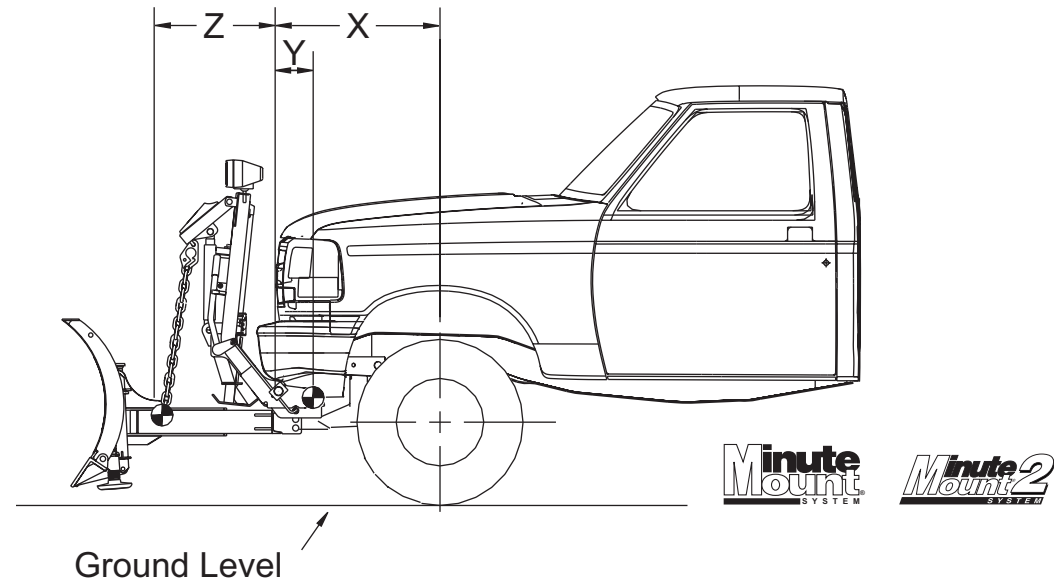
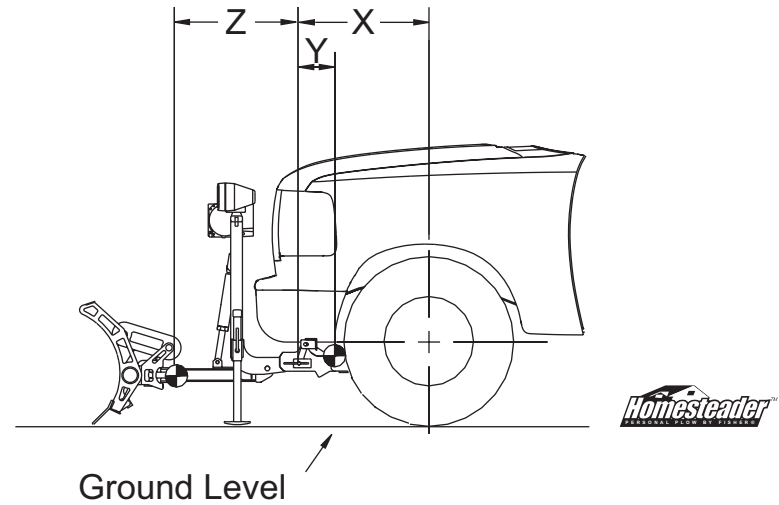
VARIABLES

X = Distance from front axle to connecting pin.

Y = Distance from connecting pin to attachment Cg.

Z = Distance from connecting pin to plow Cg.

NOTE: An abbreviation key is on page 2.



Ballast Inquiry Sheet



FISHER ENGINEERING
 P.O. Box 529
 Rockland, Maine 04841

Telephone (207) 701-4200
 Fax (207) 596-2767

DISTRIBUTOR		TEL
		FAX
CUSTOMER		DATE BUILT
VIN		

VEHICLE INFORMATION

YEAR			
MAKE			
MODEL			
DRIVE TRAIN	<input type="checkbox"/> 2WD (over 10,000 lb. GVW only)	<input type="checkbox"/> 4WD	<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"/> X-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	DRIVER'S 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 & MOUNT)

FRONT (lb.)	REAR (lb.)

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

	LEVEL (see below)	CAPACITY (gal.)	LOCATION FROM REAR AXLE TO CENTER OF TANK (in.)
FRONT OF REAR AXLE			
REAR OF REAR AXLE			

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 (207) 596-2767.

FISHER ENGINEERING and the vehicle manufacturer may require or recommend optional equipment for snow removal. See the FISHER ENGINEERING *Kit Selection Guide* for additional product information.

Footnote Key

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.
2. Recommended snowplow prep package whenever available.
3. Requires bumper notching.
4. Recommended Z85 suspension.
5. Classic Style Only (2nd # in model # is 0 not 5) example: K10903. Refer to label in glove box for model number. Snowplow prep package recommended when available.
6. All New Style Only (2nd # in model # is 5 not 0) example: K15903. Refer to label in glove box for model number. Snowplow prep package recommended when available.
7. "EARLY" indicates a build date before 12-01-2003, "LATE" indicates a build date on or after 12-01-2003
8. These Snowplows Are For Personal/Homeowner Use Only.
9. Bumper notching on SPORT required
10. May require bumper or air dam notching.
11. 27,500 max GVWR. 3 x 50 or 3 x 54 springs only.
12. 27,500 max GVWR. T-40 is standard "sloped" hood configuration. T-50 is specialty "flat" front hood.
13. Coil springs.
14. Mount attaches over and in front of bumper.
15. Not for use on trucks with quad shocks.
16. Not intended for use with High Rider or ZR2 style trucks.
17. Recommended air spring kit PN 63720 on snowplows 8.5' & larger.
18. Recommended F60 suspension or snowplow prep package.
19. Recommended with 31X10.5/R15 LT tires or equivalent to provide proper attachment clearance.
20. Recommended with optional heavy duty front suspension package only - (F150 3800 lbs., F250 4600 lbs., F350 4X4 4800 lbs., F350 2WD 4000 lbs.).
21. Requires 31 x 10.5/R15 tires or equivalent size minimum.
22. Requires 7700 Payload Group (option 627).
23. Requires bumper notching on Sport and LE Sport option.
24. Requires front air bags.
25. Requires LT 235 series tires or larger.
26. Requires MOPAR air shock kit PN 82202562 to increase FGAWR from 2200 to 2500.
27. Universal Kit. Custom installation required. 27,500 Max. GVWR. Minimum 22.5" from road to vehicle frame.
28. Without swaybar.
29. Requires adapter PN 28027.
30. High output diesel engines require automatic transmission.
31. A Ballast Inquiry Sheet must be submitted to approve this application.
32. Not for use on extended cab vehicles with diesel engines.
33. Regular cab only.
34. 3X50 or 3X54 inch springs only.
35. Not for use on diesels.
37. Requires 5000 lb FGAWR min. for use with diesel engines.
38. 4X4 or 4X2.
39. 27,500 max GVWR.

Notes:



Fisher Engineering
P.O. Box 529
Rockland, ME 04841

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Fisher Engineering 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. Fisher Engineering and the vehicle manufacturer may require and/or recommend optional equipment for snow removal. Do not exceed vehicle ratings with a snowplow. Fisher Engineering offers a limited warranty on all snowplows and accessories. See separately printed page for this important information. The following are registered (®) and unregistered (™) trademarks of Douglas Dynamics, L.L.C.: EZ-V®, FISHER®, Fish-Stik®, Homesteader™, Insta-Act®, Minute Mount®, Minute Mount® 2, SnoFoil®, XBLADE™.

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