Mega Blade Vehicle Application Guide

Sno-Way statement regarding the installation of snow plows on vehicles equipped with driver/passenger airbags:

- A number of vehicle manufacturers have or will be equipping vehicles with passenger safety airbags in addition to the airbag provided for the driver. As of this date, some testing has been done, but not enough data has been accumulated to make a definitive recommendation with respect to all snow plow applications.
- We have been advised that in the instances where testing has been done "the deployment of the safety device performed as expected."
 The deployment of an airbag (driver and/or passenger side) is normally the result of an impact occurring between the vehicle and another object, and is intended to protect the driver/passenger under such circumstances. See Vehicle Owner's Manual. The deployment of an airbag can cause injury to the passenger and/or driver. Again, this deployment is for the safety of the passenger and/or driver under such driving conditions as to cause the act of deployment.
- Sno-Way strongly recommends that you, as a responsible Dealer, advice all vehicle owner's with passenger safety airbags, that unusual jarring beyond normal snow plowing may cause the passenger and/or driver's safety airbag to deploy.
- Sno-Way strongly recommends that all snow plowing be done without any passengers.
- The "threshold" level of deployment varies from vehicle to vehicle, and with respect to "frontal" and "near-frontal" crashes, consequently, be sure to read your Vehicle Owner's Manual with respect to airbag deployment.
- Sno-Way makes no warranty, express or implied, with regard to the deployment of any safety airbag (driver or passenger), and Sno-Way will not be responsible for the reinstallation of any safety airbag or airbags, driver or passenger.
- The use of any vehicle equipped with a snow plow contemplates normal plowing usage, under familiar terrain conditions, at very moderate speeds and the avoidance of snow/ice covered obstructions, etc.

OPERATING CLASSES

- MBC/MBV MEGA SERIES The Mega Blade Contractor and V-Wing Series Sno-Way plow is specifically designed for heavy duty commercial snow plowing with 4 x 4 and 4 x 2 vehicles on 3/4 ton,1 ton and vehicles with a GVWR of up to 20,000 lbs.
- MBR MEGA SERIES The Mega Blade Revolution Series Sno-Way plow is specifically designed for heavy duty commercial snow plowing with 4 x 4 and 4 x 2 vehicles on 1 ton and larger vehicles up to vehicles with a GVWR of up to 26,000 lbs

MAXIMUM VEHICLE LOADING REQUIREMENTS:

- The loaded vehicle, including all after market accessories, the snow plow system, actual passenger compliment, and cargo, must not exceed either the Gross Vehicle Weight Rating (GVWR) or front or rear Gross Axle Weight Rating (GAWR) specified on the Safety Compliance Certification label located on the driver's side door opening.
- The empty truck, with all permanently attached accessories and snow plow components, must not exceed 62% of its total weight on the front axle to comply with FMVSS 105 Brake Certification. Permanently attached snow plow parts are those parts not easily removed when the blade is removed. The permanently attached parts are: sub-frame, snow plow controls, etc.

If the front axle loading exceeds either 62% of the empty truck total weight, or the front GAWR, ballast compensating weight must be permanently attached at the rear of the truck behind the rear axle to bring front axle weight within specifications as defined above.

- The amount of ballast will vary greatly depending on your vehicle, plow selection and the location of the ballast. Sno-Way calculates primary ballast as if behind the tailgate and if mounted in the receiver hitch. Since it is important that receiver hitch weight is not exceeded, at times it is necessary to add secondary ballast which will be calculated behind the rear wheels in the bed of the truck as far behind the rear wheels as practical. Weight calculations assume base weights as specified by OEM's and may not exactly reflect your vehicle. Plow fitment to vehicles with optional OEM or aftermarket accessories can not be guaranteed.
- Sno-Way recommends that trucks are outfitted with a "Snow Plow Prep" package when available.
- If your vehicles front end sags, it may be necessary to use a form of load booster to accommodate a snow plow package. This can be accomplished with the use of supplementary airbags, booster springs, or similar load boosting devices; e.g. Timbren or Hollow Rubber Spring kits. Since there are different load boosting devices available, it will be the responsibility of the customer / end-user to select and purchase the product to suit the application. (This is not the responsibility of Sno-Way International, Inc.)
- This guide is intended to provide the end-user with the proper plow selection for their application, based on vehicle size and type of plowing. SNO-WAY INTERNATIONAL, INC. will not recommend the installation of a snow plow that does not meet these requirements.

2/6/2017 Chevrolet 1500 Series Operating Class Application Guide									
	Che		es Operating	Class Applica	tion Guide	Hardleye Consider			
Vehicle Model	Year	Plow	Subframe	Mount Kit	Center Member	Headlamp Connector			
MATORIUS CILLIERA DO	102.00	Series				and Adapter Harness			
K1500HD SILVERADO	03-06	MADO OLOU	N1 / A	00100065	N1 / A	HB3/HB4 - 99100795 - EIS			
	Notes:	MBC-8'-6"	N/A	99100965	N/A				
	1, 38					LID2/LID4 00100704 FIG			
	99-02	MBC-8'-6"	NI/A	00100065	N1 / A	HB3/HB4 - 99100794 - EIS			
	Notes:	IVIBC-8 -0	N/A	99100965	N/A				
	1, 38								
2/6/20									
	Che	vrolet 2500 Serie	s Operating						
Vehicle Model	Year	Plow	Subframe	Mount Kit	Center Member	Headlamp Connector			
		Series				and Adapter Harness			
K2500 AVALANCHE	03-06					HB3/HB4 - 99100795 - EIS			
	Notes:	MBC-8'-6"	N/A	99100965	N/A				
	1, 38								
	01-02					HB3/HB4 - 99100794 - EIS			
	Notes:	MBC-8'-6"	N/A	99100965	N/A				
	1, 38								
K2500 PICKUP	88-00	MBC-8'-6"	N/A	99100966	N/A	HB3/HB4 - 99100795 - EIS			
	Notes:					HB2 or 2B/2D - 99100789 - EIS			
	1, 5,	MBV-8'-6"	N/A	99100966	N/A	LF/UF - 99100793 - EIS			
	12, 36		,		•				
K2500 SILVERADO	15-16	MBC-8'-6"	N/A	99101052 - N/A	N/A	HB3/H11 - 99101148 - EIS			
	Notes:	MBV-8'-6"			N/A				
	1, 54,		N/A	99101052 - N/A					
	55, 56								
	11-14	MBC-8'-6"	N/A	99101052 - N/A	N/A	HB3/H11 - 99100929 - EIS			
	Notes:	MBV-8'-6"			N/A				
	1, 54,		N/A	99101052 - N/A					
	55, 56								
	07-10	MBC-8'-6"	N/A	99100965	N/A	HB3/H11 - 99100929 - EIS			
	Notes:	MBV-8'-6"	,		N/A	HB3/HB4 - 99100795 - EIS			
	1, 30,		N/A	99100965	•	·			
	38		,						
	03-06	MBC-8'-6"	N/A	99100965	N/A	HB3/HB4 - 99100795 - EIS			
	Notes:	MBV-8'-6"			N/A	,			
	1, 37		N/A	99100965	•				
	99-02	MBC-8'-6"	N/A	99100965	N/A	HB3/HB4 - 99100794 - EIS			
	Notes:	MBV-8'-6"	,		N/A	,			
	1, 6, 37		N/A	99100965	•				
			,						
K2500 SUBURBAN	07-13					H13 - 99100859 - EIS			
	Notes:					HB3/H11 - 99100929 - EIS			
	1, 30,	MBC-8'-6"	N/A	99100965	N/A				
	61								
						2/6/2017			
Chevrolet 3500 Series Operating Class Application Guide									
Vehicle Model	Year	Plow	Subframe	Mount Kit	Center Member	Headlamp Connector			
		Series				and Adapter Harness			
K3500 SILVERADO	15-16	MBC-8'-6"	N/A	99101052 - N/A	N/A	HB3/H11 - 99101148 - EIS			
	Notes: 1	MBV-8'-6"	N/A	99101052 - N/A	N/A				
	44.44	MBR-9'-10"	N/A	99101052 - N/A	N/A	UD2/U44 00400000 515			
	11-14 Notes: 1	MBC-8'-6"	N/A	99101052 - N/A	N/A	HB3/H11 - 99100929 - EIS			
	Notes: 1	MBV-8'-6"	N/A	99101052 - N/A	N/A				
	02.10	MBR-9'-10"	N/A	99101052 - N/A	N/A	UD2/UD4 00400705 510			
	03-10 Notes: 1	MBC-8'-6"	N/A	99100965	N/A	HB3/HB4 - 99100795 - EIS			
	Notes: 1	MBV-8'-6"	N/A	99100965	N/A	HB3/H11 - 99100929 - EIS			
	01.03	MBR-9'-10"	N/A	99100965	N/A	UD2/UD4 00100704 FIG			
	01-02 Notes: 1	MBC-8'-6"	N/A	99100965	N/A	HB3/HB4 - 99100794 - EIS			
I	Notes. 1	MBV-8'-6"	N/A	99100965	N/A	J			

MBR-9'-10" N/A 99100965 N/A

	88-00	MBC-8'-6"	N/A	99100966	N/A	HB3/HB4 - 99100795 - EIS
	Notes: 1	MBV-8'-6"	N/A	99100966	N/A	HB2 or 2B/2D - 99100789 - EIS
		MBR-9'-10"	N/A	99100966	N/A	LF/UF - 99100793 - EIS
			,		,	
	D	odge 2500 Series	Operating Cl	ass Annlicati	on Guide	2/6/20
		Plow				Headlamp Connector
Vehicle Model	Year	Series	Subframe	Mount Kit	Center Member	and Adapter Harness
RAM 2500 (GVWR 8800) 4X2	99-02					HB1 - 99100791 - EIS
	Notes:	MBC-8'-6"	N/A	99100968	N/A	
	1					
RAM 2500 PICK UP	10-12	MBC-8'-6"	N/A	99101012	N/A	H13 - 99100859 - EIS
	Notes:		,		.,,	HB3/H11 - 99100859 - EIS
	1, 46,	MBV-8'-6"	N/A	99101012	N/A	HB3/HIR2 - 99101151 - EIS
	47, 52		,		.,,	
	03-09	MBC-8'-6"	N/A	99100967	N/A	HB5 - 99100792 - EIS
	Notes:	MBV-8'-6"	N/A	99100967	N/A	H13 - 99100859 - EIS
	1, 39		IN/A	99100907		
	99-02	MBC-8'-6"	N/A	99100968	N/A	HB1 - 99100791 - EIS
	Notes:	MBV-8'-6"	N/A	99100968	N/A	HB1/HB5 - 99100792 - EIS
	1, 40					
						2/6/20
	D	odge 3500 Series	Operating Cl	ass Applicati	on Guide	
Vehicle Model	Year	Plow	Subframe	Mount Kit	Center Member	Headlamp Connector
	22.22	Series		2212222		and Adapter Harness
RAM 3500 (GVWR 8800) 4X2	99-02	MBC-8'-6"	N/A	99100968	N/A	HB1 - 99100792 - EIS
	Notes:	MBV-8'-6"	N/A	99100968	N/A	
RAM 3500 CHASSIS CAB 4X2	1, 4 99-02	MBC-8'-6"	N/A	99100968	N/A	HB1 - 99100791 - EIS
NAIVI 5300 CHASSIS CAD 4AZ	Notes:	MBV-8'-6"	N/A	99100968	N/A	HB1 - 99100791 - E13
	1, 4	IVIDV-8-0	N/A	99100968	N/A	
RAM 3500 PICKUP	10-12	MBC-8'-6"	N/A	99101012	N/A	H13 - 99100859 - EIS
	Notes:	MBV-8'-6"	N/A	99101012	N/A	HB3/H11 - 99100859 - EIS
	1, 48,	MBR-9'-10"			N/A	HB3/HIR2 - 99101151 - EIS
	49, 50		N/A	99101012	•	
	06-09	MBC-8'-6"	N/A	99100967	N/A	HB1 - 99100791 - EIS
	Notes:	MBV-8'-6"	N/A	99100967	N/A	H13 - 99100859 - EIS
	1	MBR-9'-10"	N/A	99100967	N/A	
	03-05	MBC-8'-6"	N/A	99100967	N/A	HB5 - 99100792 - EIS
	Notes:	MBV-8'-6"	N/A	99100967	N/A	
	1	MBR-9'-10"	N/A	99100967	N/A	
	99-02	MBC-8'-6"	N/A	99100968	N/A	HB1 - 99100791 - EIS
	Notes:	MBV-8'-6"	N/A	99100968	N/A	HB1/HB5 - 99100792 - EIS
	1	MBR-9'-10"	N/A	99100968	N/A	
						2/6/20
	Dod	ge 4500-5500 Ser	ies Operating	Class Applic	ation Guide	Handleye Constant
Vehicle Model	Year	Plow Series	Subframe	Mount Kit	Center Member	Headlamp Connector and Adapter Harness
RAM 4500 HD CHASSIS CAB 4X2 AND 4X4	08-14	MBC-8'-6"	N/A	99100977	N/A	H13 - 99100859 - EIS
WINT 4500 FID CHASSIS CAD 4AZ AND 4A4	Notes: 1,	MBV-8'-6"	N/A	99100977	N/A	HB3/H11 - 99100859 - EIS
	41	MBR-9'-10"	N/A	99100977	N/A	
AM 5500 HD CHASSIS CAB 4X2 AND 4X4	08-14	MBC-8'-6"	N/A	99100977	N/A	H13 - 99100859 - EIS
	Notes: 1,	MBV-8'-6"	N/A	99100977	N/A	HB3/H11 - 99100859 - EIS
	41	MBR-9'-10"	N/A	99100977	N/A	
		-	, , .		·	3/6/3
		Ford F250 Series (Onerating Cla	ss Annlicatio	n Guide	2/6/20
		Plow				Headlamp Connector
Vehicle Model	Year	Series	Subframe	Mount Kit	Center Member	and Adapter Harness
F250 SUPER DUTY PICKUP	08-16	MBC-8'-6"	N/A	99101097	N/A	H13 - 99100859 - EIS
		5000	11/7	33101037	14//1	99100956 - EIS
	Note:					
	Note: 1, 10,	MBV-8'-6"	N/A	99101097	N/A	

	99-07 Note: 1, 9, 10	MBC-8'-6"	N/A	99100964	N/A	HB2 or 2B/2D - 99100789 - EIS HB5 - 99100792 - EIS H13 - 99100859 - EIS
	1, 9, 10	MBV-8'-6"	N/A	99100964	N/A	1113 - 99100859 - El3
		ord F350 Series (Onerating Cla	es Annlicatio	n Guide	2/6/203
		Plow				Headlamp Connector
Vehicle Model	Year	Series	Subframe	Mount Kit	Center Member	and Adapter Harness
F350 SUPER DUTY PICKUP	08-16	MBC-8'-6"	N/A	99101097	N/A	H13 - 99100859 - EIS 2
	Note:	MBV-8'-6"	N/A	99101097	N/A	99100956 - EIS
	1, 10,	MBR-9'-10"	N/A	99101097	N/A	
	51	MDC OLC!!	·	00100064		LID2 - 20 /2D 00400700 FIG
	99-07 Note:	MBC-8'-6" MBV-8'-6"	N/A N/A	99100964 99100964	N/A N/A	HB2 or 2B/2D - 99100789 - EIS HB5 - 99100792 - EIS
	1, 9, 10					H13 - 99100859 - EIS
		MBR-9'-10"	N/A	99100964	N/A	
		1				2/6/202
	For	d F450/550 Serie	s Operating (Class Applicat	tion Guide	T
Vehicle Model	Year	Plow Series	Subframe	Mount Kit	Center Member	Headlamp Connector and Adapter Harness
F450 SUPER DUTY PICKUP	08-16	MBC-8'-6"	N/A	99101097	N/A	H13 - 99100859 - EIS 2
	Note:	MBV-8'-6"	N/A	99101097	N/A	99100956 - EIS
	1, 10, 51	MBR-9'-10"	N/A	99101097	N/A	
	99-07	MBC-8'-6"	N/A	99100964	N/A	HB2 or 2B/2D - 99100789 - EIS
	Note:	MBV-8'-6"	N/A	99100964	N/A	HB5 - 99100792 - EIS
	1, 9, 10	MBR-9'-10"	N/A	99100964	N/A	H13 - 99100859 - EIS
F550 SUPER DUTY PICKUP	08-16	MBC-8'-6"	N/A	99101097	N/A	H13 - 99100859 - EIS 2
	Note:	MBV-8'-6"	N/A	99101097	N/A	99100956 - EIS
	1, 10, 51	MBR-9'-10"	N/A	99101097	N/A	
	99-07	MBC-8'-6"	N/A	99100964	N/A	HB2 or 2B/2D - 99100789 - EIS
	Note:	MBV-8'-6"	N/A	99100964	N/A	HB5 - 99100792 - EIS
	1, 9, 10	MBR-9'-10"	N/A	99100964	N/A	H13 - 99100859 - EIS
						2/6/20:
	G	MC 1500 Series				
			Operating Cla	ass Applicatio	n Guide	
Vehicle Model	Year	Plow Series	Subframe	Mount Kit	n Guide Center Member	Headlamp Connector and Adapter Harness
Vehicle Model K1500HD SIERRA	Year	Plow	1			•
	Year	Plow Series	Subframe	Mount Kit	Center Member	and Adapter Harness
	Year	Plow Series MBC-8'-6"	Subframe N/A	Mount Kit 99100965	Center Member	and Adapter Harness HB3/HB4 - 99100795 - EIS
		Plow Series MBC-8'-6"	Subframe N/A N/A	Mount Kit 99100965 99100965	Center Member N/A N/A	and Adapter Harness HB3/HB4 - 99100795 - EIS HB3/HB4 - 99100794 - EIS 2/6/20
		Plow Series MBC-8'-6" MBC-8'-6"	Subframe N/A N/A	Mount Kit 99100965 99100965	Center Member N/A N/A	and Adapter Harness HB3/HB4 - 99100795 - EIS HB3/HB4 - 99100794 - EIS
K1500HD SIERRA	G	Plow Series MBC-8'-6" MBC-8'-6"	Subframe N/A N/A N/A Operating Cla	99100965 99100965 98s Applicatio	N/A N/A N/A	and Adapter Harness HB3/HB4 - 99100795 - EIS HB3/HB4 - 99100794 - EIS 2/6/202
K1500HD SIERRA Vehicle Model	Year 88-00 Notes: - 1, 5,	Plow Series MBC-8'-6" MBC-8'-6" GMC 2500 Series (Plow Series	Subframe N/A N/A Operating Cla	Mount Kit 99100965 99100965 ass Applicatio Mount Kit	N/A N/A N/A n Guide Center Member	and Adapter Harness HB3/HB4 - 99100795 - EIS HB3/HB4 - 99100794 - EIS 2/6/200 Headlamp Connector and Adapter Harness HB3/HB4 - 99100795 - EIS
K1500HD SIERRA Vehicle Model	Year 88-00 Notes: -	Plow Series MBC-8'-6" MBC-8'-6" iMC 2500 Series (Plow Series MBC-8'-6"	Subframe N/A N/A Operating Cla Subframe N/A	Mount Kit 99100965 99100965 Ass Applicatio Mount Kit 99100966	N/A N/A N/A n Guide Center Member N/A	and Adapter Harness HB3/HB4 - 99100795 - EIS HB3/HB4 - 99100794 - EIS 2/6/20: Headlamp Connector and Adapter Harness HB3/HB4 - 99100795 - EIS HB2 or 2B/2D - 99100789 - EIS
Vehicle Model K2500 PICKUP	Year 88-00 Notes: 1, 5, 12, 36 15-16 Notes: 1, 54,	Plow Series MBC-8'-6" MBC 2500 Series (Plow Series MBC-8'-6" MBV-8'-6"	Subframe N/A N/A Operating Cla Subframe N/A N/A	Mount Kit 99100965 99100965 Ass Applicatio Mount Kit 99100966 99100966	Center Member N/A N/A n Guide Center Member N/A N/A	and Adapter Harness HB3/HB4 - 99100795 - EIS HB3/HB4 - 99100794 - EIS 2/6/20 Headlamp Connector and Adapter Harness HB3/HB4 - 99100795 - EIS HB2 or 2B/2D - 99100789 - EIS LF/UF - 99100793 - EIS
Vehicle Model K2500 PICKUP	88-00 Notes: 1, 5, 12, 36 15-16 Notes:	Plow Series MBC-8'-6" MBC-8'-6" GMC 2500 Series (Plow Series MBC-8'-6" MBV-8'-6" MBC-8'-6"	Subframe N/A N/A Operating Cla Subframe N/A N/A N/A	Mount Kit 99100965 99100965 Ass Applicatio Mount Kit 99100966 99100966	Center Member N/A N/A n Guide Center Member N/A N/A N/A	and Adapter Harness HB3/HB4 - 99100795 - EIS HB3/HB4 - 99100794 - EIS 2/6/203 Headlamp Connector and Adapter Harness HB3/HB4 - 99100795 - EIS HB2 or 2B/2D - 99100789 - EIS LF/UF - 99100793 - EIS HIR2 - 99101148 - EIS
Vehicle Model K2500 PICKUP	Year 88-00 Notes: 1, 5, 12, 36 15-16 Notes: 1, 54, 55, 56	Plow Series MBC-8'-6" MBC-8'-6" Plow Series MBC-8'-6" MBV-8'-6" MBV-8'-6"	Subframe N/A N/A Operating Cla Subframe N/A N/A N/A N/A N/A	Mount Kit 99100965 99100965 Mount Kit 99100966 99100966 99101052 - N/A	Center Member N/A N/A n Guide Center Member N/A N/A N/A N/A	and Adapter Harness HB3/HB4 - 99100795 - EIS HB3/HB4 - 99100794 - EIS 2/6/203 Headlamp Connector and Adapter Harness HB3/HB4 - 99100795 - EIS HB2 or 2B/2D - 99100789 - EIS LF/UF - 99100793 - EIS HIR2 - 99101148 - EIS D5S - 99101148 - EIS

Notes: 1, 30, 38	MBV-8'-6"	N/A	99100965	N/A	HB3/HB4 - 99100795 - EIS
03-06	MBC-8'-6"	N/A	99100965	N/A	HB3/HB4 - 99100795 - EIS

	1 1				T	7
	Notes: 1, 37	MBV-8'-6"	N/A	99100965	N/A	
	99-02	MBC-8'-6"	N/A	99100965	N/A	HB3/HB4 - 99100794 - EIS
	Notes:		_		_	
	1, 6, 37	MBV-8'-6"	N/A	99100965	N/A	
K2500 YUKON	07-13					HB3/H11 - 99100929 - EIS
	Notes: 1, 30,	MBC-8'-6"	N/A	99100965	N/A	HB3/HB4 - 99100795 - EIS
	61					
K2500 YUKON XL CLASSIC	07					HB3/HB4 - 99100795 - EIS
	Notes:	MBC-8'-6"	N/A	99100965	N/A	,
	1, 29,	IVIDC-8 -0	IN/A	99100903	N/A	
	37					
						2/6/201
		GMC 3500 Series	Operating Cla	ss Applicatio	n Guide	
Vehicle Model	Year	Plow	Subframe	Mount Kit	Center Member	Headlamp Connector
Verneie Woder	rear	Series				and Adapter Harness
K3500 SIERRA	15-16	MBC-8'-6"	N/A	99101052 - N/A	N/A	HIR2 - 99101148 - EIS
	Notes: 1	MBV-8'-6"	N/A	99101052 - N/A	N/A	D5S - 99101148 - EIS
		MBR-9'-10"	N/A	99101052 - N/A	N/A	
	11-14	MBC-8'-6"	N/A	99101052 - N/A	N/A	HB3/H11 - 99100929 - EIS
	Notes: 1	MBV-8'-6"	N/A	99101052 - N/A	N/A	
		MBR-9'-10"	N/A	99101052 - N/A	N/A	
	03-10	MBC-8'-6"	N/A	99100965	N/A	HB3/HB4 - 99100795 - EIS
	Notes: 1	MBV-8'-6"	N/A	99100965	N/A	HB3/H11 - 99100929 - EIS
		MBR-9'-10"	N/A	99100965	N/A	
	01-02	MBC-8'-6"	N/A	99100965	N/A	HB3/HB4 - 99100794 - EIS
	Notes: 1	MBV-8'-6"	N/A	99100965	N/A	
		MBR-9'-10"	N/A	99100965	N/A	
	88-00	MBC-8'-6"	N/A	99100966	N/A	HB3/HB4 - 99100795 - EIS
	Notes: 1,	MBV-8'-6"	N/A	99100966	N/A	HB2 or 2B/2D - 99100789 - EIS
	5	MBR-9'-10"	N/A	99100966	N/A	LF/UF - 99100793 - EIS
						2/6/203
	Sterlir	ng Bullet 45/55 Se	eries Operatii	ng Class Appli	ication Guide	2,0,20.
		Plow				Headlamp Connector
Vehicle Model	Year	Series	Subframe	Mount Kit	Center Member	and Adapter Harness
BULLET 45 CHASSIS CAB 4X2 AND 4X4	08-14	MBC-8'-6"	N/A	99100977	N/A	H13 - 99100859 - EIS
	Notes: 1,	MBV-8'-6"	N/A	99100977	N/A	
	41	MBR-9'-10"	N/A	99100977	N/A	1
BULLET 55 CHASSIS CAB 4X2 AND 4X4	08-14	MBC-8'-6"	N/A	99100977	N/A	H13 - 99100859 - EIS
SCIEL SS CHASSIS CAD TAZ AND TAT	Notes: 1,	MBV-8'-6"	N/A	99100977	N/A	
	41		1			1
		MBR-9'-10"	N/A	99100977	N/A	

Application Notes Reference

- 1 May require major modifications to the air dam and /or fascia.
- 2 Excludes ZR2 package.
- 3 Excludes extreme package.
- 4 Excludes diesel model.
- 5 Built in 1999/2000 with old body style.
- 6 New body and frame style.
- 7 Not recommended for a two door vehicle.
- 8 Not recommended on vehicle with automatic ride control.
- 9 If equipped with optional stabilizer bar, cannot mount plow.
- 10 All 6 liter diesel engines must have snow plow prep package (04 and later).
- 11 Not recommended on Crew Cabs.
- 12 6 lug wheel: use 96103001 Nose piece / 8 lug wheel: use 96103002 Nose piece.
- 13 Minimum GAWR, front: 3450 lbs.
- 14 Minimum GAWR, front: 3400 lbs. (regular cab)
- 15 Minimum GAWR, front: 3700 lbs. (super cab)
- 16 Minimum GAWR, front: 3600 lbs. (regular cab)
- 17 Minimum GAWR, front: 3900 lbs. (super cab)
- 18 Minimum GAWR, front: 3950 lbs. (super cab)
- 19 Minimum GAWR, front: 3900 lbs. (regular cab)
- 20 Minimum GVWR 8600 lbs.
- 21 GVRW 15,000 lbs (typically)
- 22 To verify F250 light duty- GVWR=7200 lbs or less.
- 23 Cannot be used with a standard transmission.
- 24 Excludes Rubicon/Gold Package
- 25 **Indicates reference only no longer available from factory**
- 26 Application EIS only order the following: 99100519, 96107893, 96107894 and 99100797
- 27 Application requires additional kit 99100850 along with the HB3/HB4 Adapter kit.
- 28 Light installation is not standard plug-in. Cutting and splicing is required. Once adapters are installed, the
- 29 2007 Model Year "Classic" style (2nd # is 5 not 0) example: K15905. The label is located in the glove box.
- 30 2007 Model Year "All New" style (2nd #in model is 0 not 5) example: K10905. Label is located in the glove
- 31 Application requires additional kit 96110510.
- 32 This application will have a vehicle specific adapter in the near future; contact customer service with any
- 33 If Titan has a chrome bumper section, use the 99100883 with the 99100890.
- 34 Excludes "Black Tie" addition which has a tubular chrome front bumper.
- 35 Temporarily out of stock
- 36 Mega Blade V-Wing application: Minimum: 5.7 V8 engine: GAWRFront 4250, 600 Rear, 8600Total; 6.5 L Diesel engine: GAWR: 4500Front, 6000Rear, 8600Total; 7.4 L Diesel engine: GAWR: 4500Front, 6000Rear,
- 37 Mega Blade V-Wing application: Minimum 6.0 L V8 engine: GAWR 4500Front, 6084Rear, 9200Total, 6.6 L Diesel engine: GAWR 4800Front, 6084Rear, 9200Total, 8.1 L engine: GAWR: 4500Front, 6084REar,
- 38 Mega Blade Contractor and V-Wing application: Minimum 6.0 L V8 engine, GAWR: 4800Front, 6084Rear,
- 39 Mega Blade Contractor and V-Wing applications: Minimum 5.7 L V8 engine, GAWR 5200Front, 6000Rear, 8600Total; 8.0 L V10 engine, GAWR: 5200Front, 6000Rear, 8800Total; NO DIESEL applications at this time.
- 40 Mega Blade V-Wing application: Minimum 5.9L V8 engine, GAWR 4850Front, 6085Rear, 8800Total; 5.9 L
- 41 Minimum GVWR 10000 lbs

- 42 Mega Blade V-Wing application: Minimum 5.4 L V8 engine, GAWR: 4800Front, 6100Rear, 9000Total, 6.0 L Diesel engine: GAWR: 5600Front, 6100Rear, 9600Total, 6.8 L engine: GAWR 5200Front, 6100Rear,
- 43 Mega Blade V-Wing application: Minimum 5.4 L V8 engine, GAWR: 5600Front, 6100Rear, 9000Total, 6.0 L Diesel engine: GAWR: 6000Front, 6100Rear, 9600Total, 6.8L engine: GAWR: 5600Front, 6100Rear,
- 44 29 series 7'6" only available in Poly.
- 45 2008 and newer vehicles require the purchase of kit 96113126. The kit is NOT included with the 99100742
- 46 Mega Blade Contractor does not fit:Crew Cab SLT or Laramie with 148.9"WB and 6.7L Diesel and M6

 Trans., Crew Cab ST or SLT or Laramie with 169.5"WB and 6.7L Diesel and M6 Trans., Mega Cab SLT with

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- with 140.5"WB and 6.7L Diesel with M6 or A6 Trans., Crew Cab ST with 148.9"WB and 6.7L Diesel and M6

 Trans., Crew Cab SLT or Laramie with 148.9"WB and 6.7L Diesel with M6 or A6 Trans., Crew Cab with
- 48 Mega Blade Contractor does not fit SRW Crew Cab with 169.5"WB and M6 trans., All Mega Cab. Mega
- 49 Mega Blade V-Wing does not fit: SRW Crew Cab SLT with 149.5"WB and M6 trans., Crew Cab Laramie with 149.5"WB with M6 or A6 trans., Crew Cab SLT with 169.5"WB, Crew Cab Laramie with 169.5"WB and M6
- 50 Mega Blade Revolution ONLY fits: SRW Crew Cab ST with 149.5"WB and 6.7L Diesel and A6 Trans., Mega Blade Revolution does not fit DRW all Mega Cab, Crew Cab SLT or Laramie with 169.5"WB.
- 51 2011 Model Year Diesel must have trans cooler spaced off frame rail to create clearance for sub frame. Please reference manual under service>>vehicle mount kit>>97101646 or service>>MegaBlade vehicle
- 52 29R does not fit Mega Cab Laramie with 160.5"WB and 6.7L Diesel with M6 Trans.
- 53 29R does NOT fit 3500 DRW.
- 54 29R does NOT fit the following applications without a snow plow prep package: Denali with Diesel Engine.
- 55 MBV does not fit the following applications without a snow plow prep package: Ext. cab with 144.2 WB or
- 56 MBC does not fit the following applications without a snow plow prep package: Crew Cab Diesel with
- 57 For model years 2010 and later Ranger see latest revision manual 97100991.
- 58 2010 and later Canyon/Colorado have a permanently welded blocker beam that will need to be removed before mounting snowplow. Please reference manual 97101657-A.
- 59 Model Years 2010 and later Titan/Armada may have a blocker beam that will need to be removed before plow installation. Please reference manual 97101658_A.
- 60 2010 and later model year please reference manual 97101656 A.
- 61 MBC and 29R minimum front axle rating of 4180 or more, 29HD minimum front axle rating of 3800 or more
- 62 If vehicle is equipped with optional LED headlights, please contact your retailer.

Headlamp Reference

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	

