

# Snow Plow/Spreader Application



Vehicles shown have been altered or upfitted with equipment supplied by independent suppliers. See the Owner Manual for information on alterations and warranties.

GM offers hard-working trucks for snow business, with Chevrolet and GMC trucks equipped with the snow plow prep package. Our prep packages are carefully thought out to ensure that the loads imposed by heavy plows and salt/sand spreaders are manageable. But it doesn't stop there. Depending on the specific application, prep packages can include a mounting location for snow plow controls, high-output alternator, backup

emergency light power and forward lamp wiring harness, an instrument panel jumper wiring harness for an electric trailer brake controller, a high-flow front bumper, a high-capacity air filter and skid plates. See Powertrain Chart for applicable engines and transmissions. Many powertrain combinations for snow plow prep are listed in the chart footnotes.

**NOTE: For use in a snow plow application, all models listed in the chart must be equipped with the optional Snow Plow Prep Package, available at additional cost.**

Model	Cab or Equipment	WB/CA	Drive Axle(s)	Plow Width (feet)				Spreader/Hopper Length (feet)			GVWR (pounds)*	Maximum Payload (pounds)** w/Snow Plow Prep Package
				7.5	8	9	10	7	8	10		
<b>Silverado/Sierra 1500<sup>1</sup></b>	Regular Cab/Standard Box	119/41.9	4WD	■				■	■		6400	1596
	Regular Cab/Long Box	133/55.9	4WD	■				■	■		6400	1854
<b>Silverado/Sierra 2500HD<sup>2</sup></b> (ZW9 Pickup Box Delete available)	Regular Cab/Long Box	133/55.9	4WD	■	■			■	■		9200	3646
	Extended Cab/Standard Box	143.5/41.5	4WD		■						9200	3353
	Extended Cab/Long Box	157.5/55.5	4WD	■	■			■	■		9200	3194
	Crew Cab/Standard Box	153/41.5	4WD	■							9200	3217
<b>Silverado/Sierra 3500HD<sup>3</sup></b> (ZW9 Pickup Box Delete available)	Regular Cab/Long Box	133/55.9	4WD	■	■			■	■		9900 SRW	3654 SRW
								■	■		11400 DRW	5307 DRW
	Extended Cab/Long Box	157.5/55.5	4WD	■	■			■	■		9900 SRW	3880 SRW
					■	■		■	■		11400 DRW	4863 DRW
				■	■			■	■		9900 SRW	3500 SRW
Crew Cab/Long Box	167/55.5	4WD		■	■		■	■		11400 DRW	4706 DRW	

See footnotes on page 15.

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				7.5	8	9	10	7	8	10		
<b>Silverado/Sierra 3500HD Chassis Cab<sup>4</sup></b>	Regular Cab SWB	137/60.4	4WD		■	■		■	■		12000	6001
	Regular Cab LWB	161.5/84.9	4WD		■	■		■	■		12000	5475
	Extended Cab LWB	161.5/60.4	4WD		■	■		■	■		12000	5954
<b>Kodiak/TopKick C4500</b>	C4C042 Regular. Cab	128/60	2WD			■	■	■	■		16500/17500	9500/10500
		152/84	2WD			■	■	■	■	■		
		176/108	2WD			■	■	■	■	■		
	C4C044 Regular. Cab	152/84	4WD			■	■	■	■	■	17500	9300
		176/108	4WD			■	■	■	■	■		
	C4E042 Crew Cab	169/60	2WD			■	■	■	■	■	16500/17500	8177/9177
		152/84	2WD			■	■	■	■	■		
	C4E044 Crew Cab	169/60	4WD			■	■	■	■	■	17500	8157
194/84		4WD			■	■	■	■	■			

See footnotes on page 15, 16.

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## Snow Plow/Spreader - Special Notes:

- GM recommends when a snow plow is mounted on a vehicle, only one passenger should accompany the driver. More passengers may exceed Front Gross Axle Weight Ratings
  - The loaded vehicle with all passengers, snow plows, spreaders and cargo must have a center of gravity within a specified area
  - The use of rear ballast weight may be required to ensure allowable center of gravity
  - See Body Builder Manual for details
- \* With Snow Plow Prep Package; Snow Plow Prep Package for Silverado/Sierra 2500HD/3500HD is RPO VYU; for Kodiak/TopKick 4500 Series, RPO ANQ. When properly equipped; includes weight of vehicle, passengers, cargo, and equipment.
- \*\* When properly equipped, maximum payload capacity includes weight of driver, passengers, optional equipment and cargo.
1. Includes 15-amp power for backup and roof emergency light, (KW1) 160-amp alternator, high-flow front bumper, forward lamp wiring harness, (TRW) Provision for cab roof mounted lamp/beacon, instrument panel jumper wiring harness for electric trailer brake controller, (K47) high-capacity air cleaner, (KNP) auxiliary external transmission oil cooler and (NZZ) Skid Plate Package. Requires CK/TK10\*03 models. Not available with (LU3) Vortec 4.3L V6 MFI engine or (CJ2) dual-zone automatic air conditioning.
  2. Includes 15-amp power for backup and roof emergency light, high-flow front bumper, forward lamp wiring harness, (TRW) Provision for cab roof mounted lamp/beacon, instrument panel jumper wiring harness for electric trailer brake controller and (NZZ) Skid Plate Package. Requires 4WD models. Not available with (CJ2) dual-zone automatic air conditioning or (CF5) power sunroof. On Extended and Crew Cab models, not available with (LMM) Duramax 6.6L Turbo Diesel V8 engine. Includes (KW1) 160-amp alternator with (LY6) Vortec 6.0L V8 SFI engine. Includes (K76) dual 125-amp alternators with (LMM) Duramax 6.6L Turbo Diesel V8 engine. Not available with (U42) rear entertainment system on 2LT.
  3. Includes 15-amp power for backup and roof emergency light, high-flow front bumper, forward lamp wiring harness, (TRW) Provision for cab roof mounted lamp/beacon, instrument panel jumper wiring harness for electric trailer brake controller and (NZZ) Skid Plate Package. Requires 4WD models. Not available with (CJ2) dual-zone automatic air conditioning or (CF5) power sunroof. On Extended and Crew Cab models, not available with (LMM) Duramax 6.6L Turbo Diesel V8 engine. Includes (KW1) 160-amp alternator with (LY6) Vortec 6.0L V8 SFI engine. Includes (K76) dual 125-amp alternators with (LMM) Duramax 6.6L Turbo Diesel V8 engine. Not available with (U42) rear entertainment system on 2LT.
  4. Includes 15-amp power for backup and roof emergency light, high-flow front bumper, forward lamp wiring harness, (TRW) Provision for cab roof mounted lamp/beacon, instrument panel jumper wiring harness for electric trailer brake controller and (NZZ) Skid Plate Package. Requires 4WD models. Not available with (CJ2) dual-zone automatic air conditioning or (CF5) power sunroof. On CK/TK31403 and Extended Cab models, not available with (LMM) Duramax 6.6L Turbo Diesel V8 engine. Includes (KW1) 160-amp alternator with (LY6) Vortec 6.0L V8 SFI engine. Includes (K76) dual 125-amp alternators with (LMM) Duramax 6.6L Turbo Diesel V8 engine.

## Kodiak/TopKick C4500 Snow Plow Prep Requirements

### C4C042:

ANQ Snow Plow Prep — Includes FM7 7000 pounds. (3175 kg) front axle, G80 limited slip differential, GRW Stationary grille (Radiator Mounted), TNQ 700 CCA battery with gasoline engines, or TNN dual 700 CCA batteries with diesel engines. Option GF0 Uplevel Appearance may be ordered separately. Option GRW will be replaced with the uplevel stationary grille and priced separately. (Requires C7R or GZX GVWRs, MBV automatic transmission and PTO. Option PTO will force on the Allison 1000RDS Rugged Duty Series Transmission which is required to maintain the Allison Transmission warranty for snow plow operations.)

### C4C044:

ANQ Snow Plow Prep — Includes GRW Stationary grille (Radiator Mounted), TNQ 700 CCA battery with gasoline engines, or TNN dual 700 CCA batteries with diesel engines. Option GF0 Uplevel Appearance may be ordered separately. Option GRW will be replaced with the uplevel stationary grille and priced separately. (Requires option PTO. Option PTO will force on the Allison 1000RDS Rugged Duty Series Transmission which is required to maintain the Allison Transmission warranty for snow plow operations.)

### C4E042:

ANQ Snow Plow Prep — Includes FM7 7000 pounds. (3175 kg) front axle, G80 limited slip differential, GRW Stationary grille (Radiator Mounted), TNQ 700 CCA battery with gasoline engines, or TNN dual 700 CCA batteries with diesel engines. Option GF0 Uplevel Appearance may be ordered separately. Option GRW will be replaced with the uplevel stationary grille and priced separately. (Requires MBV automatic transmission, and FPP or EK4 wheelbase, and PTO. Option PTO will force on the Allison 1000RDS Rugged Duty Series Transmission which is required to maintain the Allison Transmission warranty for snow plow operations.)

### C4E044:

ANQ Snow Plow Prep — Includes GRW Stationary grille (Radiator Mounted), TNQ 700 CCA battery with gasoline engines, or TNN dual 700 CCA batteries with diesel engines. Option GF0 Uplevel Appearance may be ordered separately. Option GRW will be replaced with the uplevel stationary grille and priced separately. (Requires option PTO and EK4 wheelbase. Option PTO will force on the Allison 1000RDS Rugged Duty Series Transmission which is required to maintain the Allison Transmission warranty for snow plow operations.)