

2007

Consumer Information

Dodge Trucks for Camper Application

Under the authority of the National Traffic and Motor Vehicle Safety Act, the National Highway Traffic Safety Administration (NHTSA) has established certain requirements concerning trucks capable of accommodating slide-in campers. Manufacturers of such trucks are required to provide, "... the cargo weight rating and the longitudinal limits within which the center of gravity should be located."

This booklet is a compilation of that data. It is designed for the use and guidance of prospective purchasers who intend to use Dodge light-duty pickup trucks to carry slide-in campers and related equipment.

Because conditions of improper load distribution or overloading can have adverse effects on vehicle steering and braking ... possibly resulting in accidents ... knowledge of the cargo weight rating and location of the center of gravity should be important factors to the prospective purchaser of any truck-camper combination.

In keeping with governmental requirements, this information must be maintained in truck dealerships and must be made available to all prospective purchasers who request it. If it becomes necessary to revise this information during a model year, dealers are responsible for making such revisions available to the public.

Chrysler LLC

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EXCLUSIONS:

The following Dodge Truck models are **NOT** recommended for slide-in camper applications:

DODGE RAM

- All 4x4 models equipped with snow plow prep packages.
- All Dodge Ram 2500 Power Wagon models.

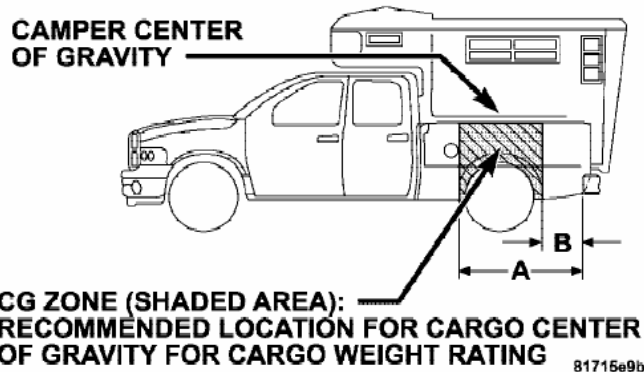
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CONSUMER INFORMATION: TRUCK-CAMPER LOADING



The tables on the following pages designate the Cargo Weight Rating and the Center of Gravity Zone for each vehicle listed.

- CARGO WEIGHT RATING (CWR) for a given truck model is the cargo capacity, in pounds, excluding the weight of occupants in the cab of the vehicle.
- CENTER OF GRAVITY (CG) ZONE is the area BETWEEN the forward limit dimension "A", and the rearward limit dimension "B" ... both measured in inches from the rear end of the truck bed or pickup box (see illustration above).

USING THE TABLES:

- At the top of each page are descriptions of the truck models; wheelbase; type of cab; size of pickup box; style of seats; and the gross vehicle weight rating (GVWR) applicable to the truck.
- Sub-headings classify the CWR and CG zone dimensions based on engine types available. Under the "options" column, items of optional equipment (related to the vehicle's intended use) are listed in various combinations, indicating their influence on CWR figures.
- When reading the tables, you will notice that, as more optional equipment is added to the base vehicle (reading down from line 1 to line 8), the CWR is decreased due to the additional weight of the options. At the same time, the size of the CG zone changes due to the LOCATION of the added weight.

INSTALLING THE CAMPER:

- The center of gravity (CG) of the loaded camper, as determined and marked by the camper manufacturer, must fall within the CG zone of the truck (see illustration above).
- The total weight of the fully-equipped camper, furnished by the camper manufacturer, should not exceed the CWR of the truck. After the camper and auxiliary equipment is installed, proper loading should be verified on an accurate truck scale before putting the vehicle into service.
- Be sure the gross vehicle weight rating (GVWR) of the truck is not exceeded and that the loading on front and rear axle systems does not exceed their respective gross axle weight ratings (GAWR).

NOTE: GVWR and GAWR data for the truck appears on the Safety Certification label, located on the door-latch post, on the driver's side.

2007 RAM REGULAR CAB 1500 CAMPER GUIDE

Model/Wheelbase: Ram 1500 4X2/120.5 in. **4.7L V-8 OHC** **DR1H61**
 Cab (Box) Seats Regular Cab SLT (6.5' Box) Bench
 GVWR (lbs) 6025
 Model not recommended for slide-in camper application.

Model/Wheelbase: Ram 1500 4X2/120.5 in. **4.7L V-8 FFV** **DR1H61**
 Cab (Box) Seats Regular Cab SLT (6.5' Box) Bench
 GVWR (lbs) 6025
 Model not recommended for slide-in camper application.

Model/Wheelbase: Ram 1500 4X2/120.5 in. **5.7L V-8 MDS** **DR1H61**
 Cab (Box) Seats Regular Cab SLT (6.5' Box) Bench
 GVWR (lbs) 6200
 Model not recommended for slide-in camper application.

Model/Wheelbase: Ram 1500 4X2/140.5 in. **4.7L V-8 OHC** **DR1H62**
 Cab (Box) Seats Regular Cab SLT (8.0' Box) Bench
 GVWR (lbs) 6600

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
1027	75/ 190	25/ 63

Model/Wheelbase: Ram 1500 4X2/140.5 in. **4.7L V-8 FFV** **DR1H62**
 Cab (Box) Seats Regular Cab SLT (8.0' Box) Bench
 GVWR (lbs) 6600

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
1055	75/ 190	25/ 63

Model/Wheelbase: Ram 1500 4X2/140.5 in. **5.7L V-8 MDS** **DR1H62**
 Cab (Box) Seats Regular Cab SLT (8.0' Box) Bench
 GVWR (lbs) 6600

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
962	75/ 190	25/ 63

Model/Wheelbase: Ram 1500 4X2/120.5 in. **All Engines** **DR1L61**
 Cab (Box) Seats Regular Cab ST (6.5' Box) Bench
 GVWR (lbs) All
 Model not recommended for slide-in camper application.

2007 RAM REGULAR CAB 1500 CAMPER GUIDE

Model/Wheelbase: Ram 1500 4X2/140.5 in. **3.7L V-6** **DR1L62**
 Cab (Box) Seats Regular Cab ST (8.0' Box) Bench
 GVWR (lbs) 6600

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
1159	75/ 190	25/ 63

Model/Wheelbase: Ram 1500 4X2/140.5 in. **4.7L V-8 OHC** **DR1L62**
 Cab (Box) Seats Regular Cab ST (8.0' Box) Bench
 GVWR (lbs) 6600

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
1029	75/ 190	25/ 63

Model/Wheelbase: Ram 1500 4X2/140.5 in. **4.7L V-8 FFV** **DR1L62**
 Cab (Box) Seats Regular Cab ST (8.0' Box) Bench
 GVWR (lbs) 6600

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
1050	75/ 190	25/ 63

Model/Wheelbase: Ram 1500 4X2/140.5 in. **5.7L V-8 MDS** **DR1L62**
 Cab (Box) Seats Regular Cab ST (8.0' Box) Bench
 GVWR (lbs) 6600

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
969	75/ 190	25/ 63

Model/Wheelbase: Ram 1500 4X4 / 120.5 & 140.5 **All Engines** **DR6H61**
 Cab (Box) Seats All Regular Cab SLT (All Boxes) All Seats **DR6H62**
 GVWR (lbs) All

These models are not recommended for slide-in camper applications.

Model/Wheelbase: Ram 1500 4X4 / 120.5 & 140.5 **All Engines** **DR6L61**
 Cab (Box) Seats All Regular Cab ST (All Boxes) All Seats **DR6L62**
 GVWR (lbs) All

These models are not recommended for slide-in camper applications.

2007 RAM REGULAR CAB 2500 CAMPER GUIDEModel/Wheelbase: Ram 2500 4X2/140.5 in. **6.7L I-6 Turbo Diesel** **DH2H62**

Cab (Box) Seats Regular Cab SLT (8.0' Box) Bench / Bucket

GVWR (lbs) 9000

BENCH

"A" "B"

CWR (lbs)	(in /cm)	(in /cm)
1919	75/ 190	25/ 63

BUCKETS

"A" "B"

CWR (lbs)	(in /cm)	(in /cm)
2074	75/ 190	25/ 63

Model/Wheelbase: Ram 2500 4X2/140.5 in. **5.7L V-8** **DH2H62**

Cab (Box) Seats Regular Cab SLT (8.0' Box) Bench / Bucket

GVWR (lbs) 8650

BENCH

"A" "B"

CWR (lbs)	(in /cm)	(in /cm)
2486	75/ 190	25/ 63

BUCKETS

"A" "B"

CWR (lbs)	(in /cm)	(in /cm)
2640	75/ 190	25/ 63

Model/Wheelbase: Ram 2500 4X2/140.5 in. **5.9L I-6 HO Diesel** **DH2L62**

Cab (Box) Seats Regular Cab ST (8.0' Box) Bench

GVWR (lbs) 9000

BENCH

"A" "B"

CWR (lbs)	(in /cm)	(in /cm)
2094	75/ 190	25/ 63

Model/Wheelbase: Ram 2500 4X2/140.5 in. **6.7L I-6 Turbo Diesel** **DH2L62**

Cab (Box) Seats Regular Cab ST (8.0' Box) Bench

GVWR (lbs) 9000

BENCH

"A" "B"

CWR (lbs)	(in /cm)	(in /cm)
2001	70/ 177	25/ 63

2007 RAM REGULAR CAB 2500 CAMPER GUIDE

Model/Wheelbase: Ram 2500 4X2/140.5 in. **5.7L V-8** **DH2L62**

Cab (Box) Seats Regular Cab ST (8.0' Box) Bench

GVWR (lbs) 8650

BENCH

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
2567	75/ 190	25/ 63

Model/Wheelbase: Ram 2500 4X4/140.5 in. **5.9L I-6 HO Diesel** **DH7H62**

Cab (Box) Seats Regular Cab SLT (8.0' Box) Bench / Buckets

GVWR (lbs) 9000

BENCH

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
1550	75/ 190	25/ 63

BUCKET

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
1704	75/ 190	25/ 63

Model/Wheelbase: Ram 2500 4X4/140.5 in. **6.7L I-6 Turbo Diesel** **DH7H62**

Cab (Box) Seats Regular Cab SLT (8.0' Box) Bench / Buckets

GVWR (lbs) 9000

BENCH

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
1456	75/ 190	25/ 63

BUCKET

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
1611	75/ 190	25/ 63

Model/Wheelbase: Ram 2500 4X4/140.5 in. **5.7L V-8** **DH7H62**

Cab (Box) Seats Regular Cab SLT (8.0' Box) Bench / Buckets

GVWR (lbs) 8650

BENCH

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
1973	75/ 190	25/ 63

BUCKET

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
2128	75/ 190	25/ 63

2007 RAM REGULAR CAB 2500 CAMPER GUIDE

Model/Wheelbase:	Ram 2500 4X4/140.5 in. 5.7L V-8	DH7H62
Cab (Box) Seats	Regular Cab SLT (8.0' Box) Bench	Power Wagon
GVWR (lbs)	8510	

These models are not recommended for slide-in camper applications.

Model/Wheelbase:	Ram 2500 4X4/140.5 in. 5.9L I-6 HO Diesel	DH7L62
Cab (Box) Seats	Regular Cab ST (8.0' Box) Bench	
GVWR (lbs)	9000	

BENCH

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
1681	75/ 190	25/ 63

Model/Wheelbase:	Ram 2500 4X4/140.5 in. 6.7L I-6 Turbo Diesel	DH7L62
Cab (Box) Seats	Regular Cab ST (8.0' Box) Bench	
GVWR (lbs)	9000	

BENCH

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
1588	75/ 190	25/ 63

Model/Wheelbase:	Ram 2500 4X4/140.5 in. 5.7L V-8	DH7L62
Cab (Box) Seats	Regular Cab ST (8.0' Box) Bench	
GVWR (lbs)	8650	

BENCH

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
2088	75/ 190	25/ 63

2007 RAM REGULAR CAB 3500 CAMPER GUIDE

Model/Wheelbase: Ram 3500 4X2/140.5 in. **5.9L I-6 HO Diesel** **D13H62**

Cab (Box) Seats Regular Cab SLT (8.0' Box) Bench / Buckets w/ DRW

GVWR (lbs) 11500

BENCH

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
4023	59/ 149	25/ 63

BUCKETS

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
4178	62/ 157	25/ 63

Model/Wheelbase: Ram 3500 4X2/140.5 in. **6.7L I-6 Turbo Diesel** **D13H62**

Cab (Box) Seats Regular Cab SLT (8.0' Box) Bench / Buckets w/ DRW

GVWR (lbs) 11500

BENCH

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
3919	56/ 142	25/ 63

BUCKETS

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
4074	59/ 149	25/ 63

Model/Wheelbase: Ram 3500 4X2/140.5 in. **5.7L V-8** **D13H62**

Cab (Box) Seats Regular Cab SLT (8.0' Box) Bench / Buckets w/ DRW

GVWR (lbs) 11000

BENCH

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
4292	62/ 157	25/ 63

BUCKETS

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
4447	64/ 162	25/ 63

Model/Wheelbase: Ram 3500 4X2/140.5 in. **5.9L I-6 HO Diesel** **D13L62**

Cab (Box) Seats Regular Cab ST (8.0' Box) Bench w/ DRW

GVWR (lbs) 11500

BENCH

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
4114	61/ 154	25/ 63

2007 RAM REGULAR CAB 3500 CAMPER GUIDE

Model/Wheelbase: Ram 3500 4X2/140.5 in. **6.7L I-6 Turbo Diesel** **D13L62**
 Cab (Box) Seats Regular Cab ST (8.0' Box) Bench w/ DRW
 GVWR (lbs) 11500

BENCH

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
4002	58/ 147	25/ 63

Model/Wheelbase: Ram 3500 4X2/140.5 in. **5.7L V-8** **D13L62**
 Cab (Box) Seats Regular Cab ST (8.0' Box) Bench w/ DRW
 GVWR (lbs) 11000

BENCH

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
4383	64/ 162	25/ 63

Model/Wheelbase: Ram 3500 4X4/140.5 in. **5.9L I-6 HO Diesel** **D18H62**
 Cab (Box) Seats Regular Cab SLT (8.0' Box) Bench / Buckets w/ DRW
 GVWR (lbs) 12200

BENCH

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
4466	64/ 162	25/ 63

BUCKETS

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
4621	66/ 167	25/ 63

Model/Wheelbase: Ram 3500 4X4/140.5 in. **6.7L I-6 Turbo Diesel** **D18H62**
 Cab (Box) Seats Regular Cab SLT (8.0' Box) Bench / Buckets w/ DRW
 GVWR (lbs) 12200

BENCH

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
4362	61/ 154	25/ 63

BUCKETS

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
4516	64/ 162	25/ 63

2007 RAM REGULAR CAB 3500 CAMPER GUIDE

Model/Wheelbase: Ram 3500 4X4/140.5 in. **5.7L V-8** **D18H62**
 Cab (Box) Seats Regular Cab SLT (8.0' Box) Bench / Buckets w/ DRW
 GVWR (lbs) 11500

BENCH

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
4331	75/ 190	25/ 63

BUCKETS

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
4485	75/ 190	25/ 63

Model/Wheelbase: Ram 3500 4X4/140.5 in. **5.9L I-6 HO Diesel** **D18L62**
 Cab (Box) Seats Regular Cab ST (8.0' Box) Bench w/ DRW
 GVWR (lbs) 12200

BENCH

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
4562	66/ 167	25/ 63

Model/Wheelbase: Ram 3500 4X4/140.5 in. **6.7L I-6 Tubro Diesel** **D18L62**
 Cab (Box) Seats Regular Cab ST (8.0' Box) Bench w/ DRW
 GVWR (lbs) 12200

BENCH

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
4450	63/ 160	25/ 63

Model/Wheelbase: Ram 3500 4X4/140.5 in. **5.7L V-8** **D18L62**
 Cab (Box) Seats Regular Cab ST (8.0' Box) Bench w/ DRW
 GVWR (lbs) 11500

BENCH

	"A"	"B"
CWR (lbs)	(in /cm)	(in /cm)
4426	75/ 190	25/ 63