



Steering, Brake & Suspension Specialists

#6372LDL - Center Crossmember Installation Instructions for 1963-72 Chevy/GMC Truck Applications



Parts List:

- 1 ea Crossmember
- 28 ea 3/8 flat washer
- 14 ea 3/8-16x 1-1/4 Grade 8 bolt
- 2 ea 3/4x4-1/2 bolt
- 14 ea 3/8-16 Grade 8 nut
- 2 ea 3/4 lock nut
- 14 ea 3/8 lock washer
- 2 ea 3/4 flat washer

PLEASE NOTE: The installer needs to make sure that nothing can make contact with a brake hose, caliper, or other brake component at any point through the entire range of steering and suspension movement. The installer also needs to make sure none of the steering or braking components can become bound or jammed at any time through the range of suspension or steering movement.

Notes:

- Designed to work with short or long wheel base trucks.
- Kit is designed to work with trucks lowered up to 7".
- Vehicles with 2-piece drive shaft require part #CPSBB
- Crossmember will maintain the stock pinion angle when using 4" lowering springs.

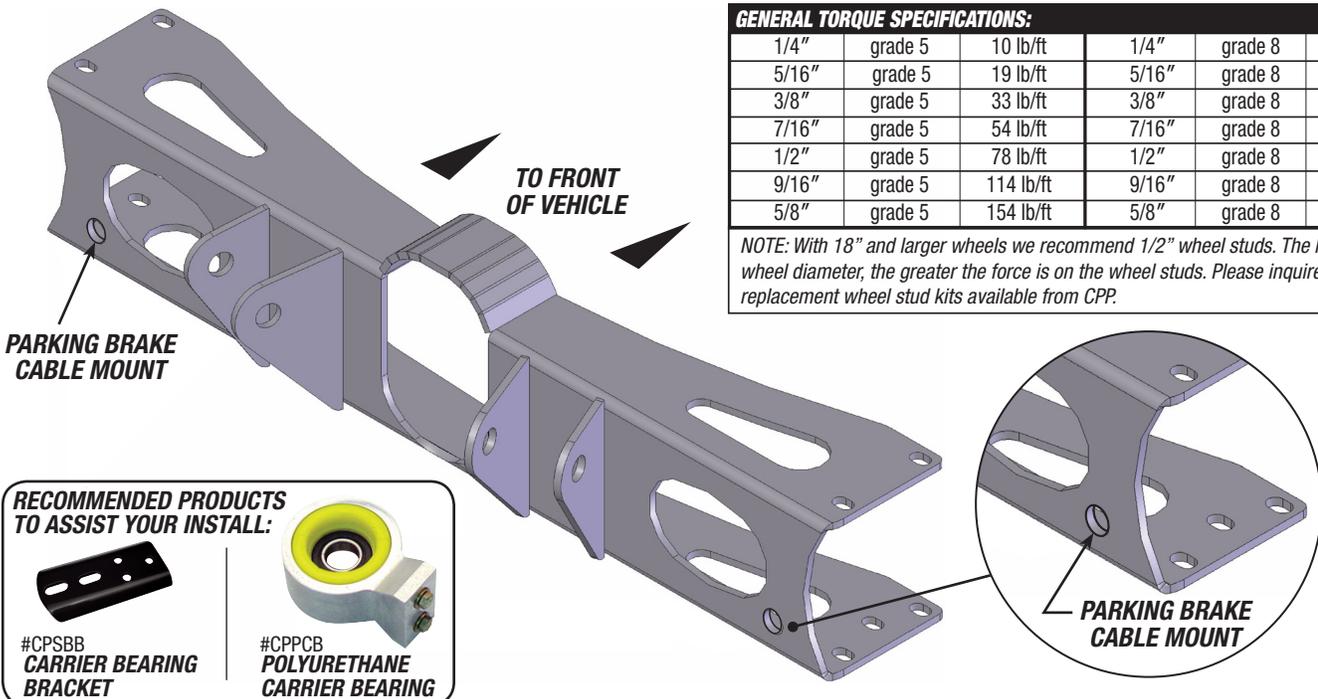
Instructions:

1. Disconnect the parking brake cables. Remove the parking brake cables from the crossmember.
2. Remove the drive shaft from the truck.
3. Remove the trailing arms from the crossmember. Save the hardware, you will be using it when the trailing arms are reinstalled.
4. Remove the 14 rivets that secure the center crossmember to the frame. 4 of these rivets only secure the reinforcing plate on the bottom of the frame.
5. Remove the crossmember from the frame. The crossmember will have to be rotated before it can be removed.
6. Install the new crossmember in the frame. The trailing arm pivots will be toward the top of the new crossmember.
7. Bolt the new crossmember to the frame using the new hardware.
8. Install the trailing arms on the new crossmember reusing the original hardware.
9. Install the drive shaft.
10. Route the parking brake cables through the new crossmember and reconnect the parking brake cables.
11. Test the parking brake. Some adjustment may need to be made in order for the parking brake to work correctly.

GENERAL TORQUE SPECIFICATIONS:

1/4"	grade 5	10 lb/ft	1/4"	grade 8	14 lb/ft
5/16"	grade 5	19 lb/ft	5/16"	grade 8	29 lb/ft
3/8"	grade 5	33 lb/ft	3/8"	grade 8	47 lb/ft
7/16"	grade 5	54 lb/ft	7/16"	grade 8	78 lb/ft
1/2"	grade 5	78 lb/ft	1/2"	grade 8	119 lb/ft
9/16"	grade 5	114 lb/ft	9/16"	grade 8	169 lb/ft
5/8"	grade 5	154 lb/ft	5/8"	grade 8	230 lb/ft

NOTE: With 18" and larger wheels we recommend 1/2" wheel studs. The larger the wheel diameter, the greater the force is on the wheel studs. Please inquire about replacement wheel stud kits available from CPP.



RECOMMENDED PRODUCTS TO ASSIST YOUR INSTALL:



#CPSBB
CARRIER BEARING BRACKET



#CPPCB
POLYURETHANE CARRIER BEARING

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