

Chevy 1500
 Chevy S10
 Dodge
 Dakota
 Ford
 Ranger
 Mitsi
 Nissan
 Isuzu
 Mazda

STREETSCRAPER INSTALL

DO NOT CUT FRAME BEFORE INSTALLATION

Support support vehicle with jack stands under the frame.

Remove Leafsprings, Spring hangers, and Shocks

Lower Cross Member Install Lower Cross Member on axle

Step Notches Slide notches over the frame rails as shown in picture.

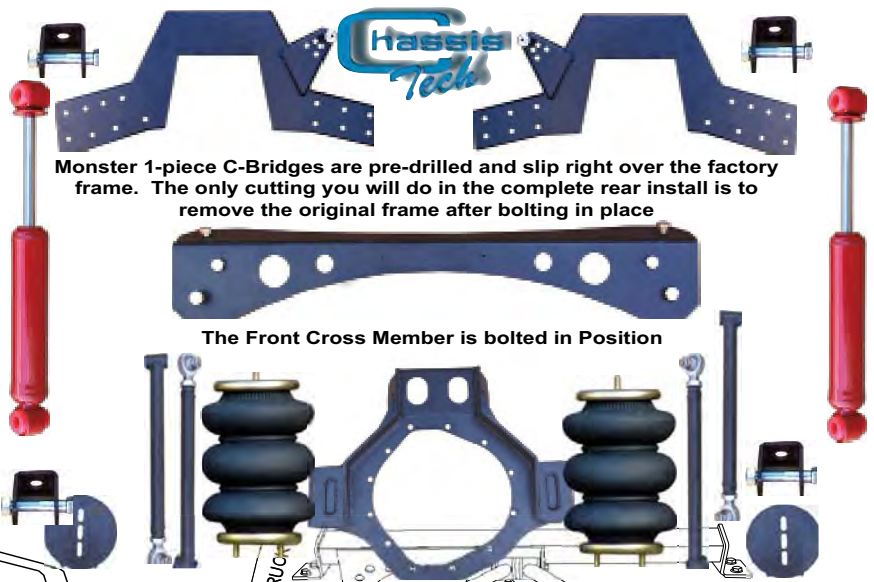
Drill bolt holes Using notches as a template, drill all holes. Use a 1/2hp strong electric drill.

Install airbags Tighten securely. If they are loose at the bottom, they will "rock" and bend the studs.

Attach Links to the differential and the front cross-member

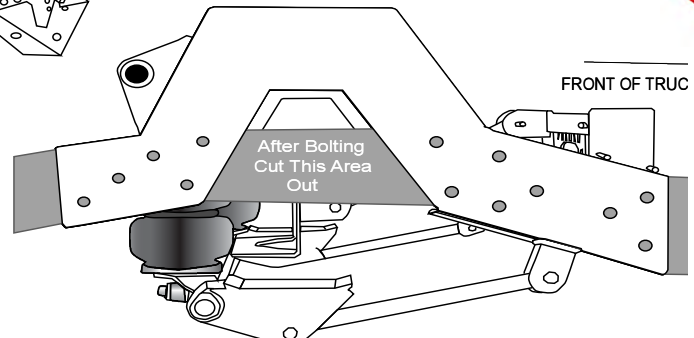
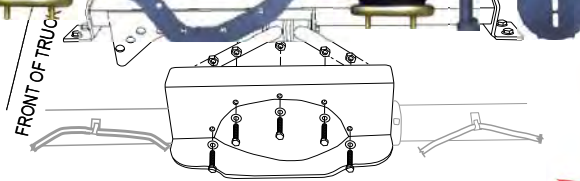
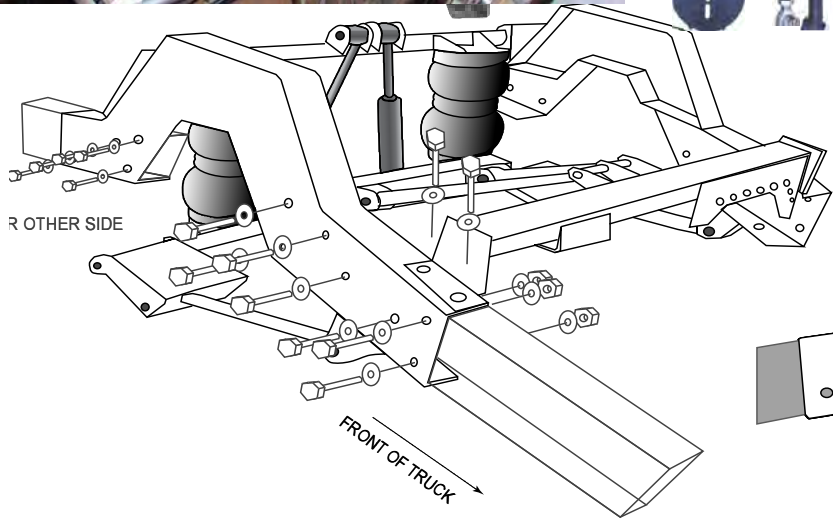
100% BOLT-ON

add \$85 & we will assemble



Monster 1-piece C-Bridges are pre-drilled and slip right over the factory frame. The only cutting you will do in the complete rear install is to remove the original frame after bolting in place

The Front Cross Member is bolted in Position



General Street Scraper Instructions

1. Remove truck bed
2. Chalk front tires to ensure truck does not roll.
3. Jack rear of truck up at FRAME RAIL and secure with jack stands. Duplicate on both sides.
4. Secure rear-end with jack stands also.
5. Remove wheels, shocks and coils. When finished rear of truck should be suspended by 4 jack stands with wheels removed.
6. Remove factory trailing arm cross member and trailing arms.
7. Using FRAME SECTION as guide, place FRAME SECTION next to outside of truck frame rail to check for clearances of rivets, tabs, and brackets etc. that will impede the FRAME SECTION from sliding onto frame rail.
8. Remove and/or relocate any rivets, tabs, brackets etc.
9. Slide FRAME SECTION over frame rail into place, it will be a tight fit and usually will need help with a mallet to knock onto frame rail.
10. Repeat steps 4 through 9 on opposite side.
11. With FRAME SECTION in place mount REAR CROSS MEMBER to top rear of notch next to upper bag placement. Loosely bolt REAR CROSSMEMBER in place to allow movement.
12. Using holes in FRAME SECTIONS as guides, drill mounting holes in factory frame.
13. Loosely bolt FRONT CROSSMEMBER to front side of FRAME SECTIONS to allow movement.
14. Bolt FRAME SECTIONS to factory frame rail.
15. Remove factory diff cover. Gear oil will drain and should be captured in a drain pan for future reference.
16. Mount DIFFERENTIAL BRACKET with link mount provisions towards front with 2 factory differential gaskets. One between the DIFFERENTIAL BRACKET and the rear-end & one between the DIFFERENTIAL BRACKET and the differential cover.
17. Measure amount of gear oil captured from rear-end. Use this measurement to refill the rear-end with the same amount. Use manufacturer recommended weight of gear oil.
18. Mount UPPER LINK BARS from FRONT CROSSMEMBER to DIFFERENTIAL BRACKET with heims positioned to the rear.
19. Mount AXLE BRACKETS on bottom side of rear end to factory trailing arm pads with shock mounts to the rear.
20. Mount LOWER LINK BARS with heims to rear.
21. Tighten all mounting bolts for frame sections and cross members.
22. Mount LOWER BOTTOM BAG BRACKET & UPPER LOWER BAG BRACKET together on rear end sandwiching the rear end.



23. With all mounting hardware tightened cut out factory frame pieces inside of notch directly over axle.

24. Install air fitting on airbag and mount air bag to FRAME SECTIONS and LOWER TOP BAG BRACKET.

25. Remount wheels.

26. Using floor jack raise rear of truck and remove jack stands. Lower down truck.

27. Add and remove air to bags and articulate suspension.

28. Adjust pinion angle to factory specs at ride height with adjustable heim joints on UPPER LINK BARS and LOWER LINK BARS.

29. Using bed mounts as reference points, measure and cutout bed floor to clear street scraper and remount bed.

Check bed for weak points in bed and bed sides needing reinforcement due to bed being cut. Reinforce these points as necessary.

General Street Scraper

Parts List

- 2 – Frame sections (right and left)
- 1 - Front cross member
- 1 - Upper cross member
- 2 - Lower bag mounts
- 2 - Lower link bars
- 2 - Upper link bars
- 1 - Differential housing link mount
- 2 - Axle link bracket
- 2 - Triple 2600lb bag
- 2 - 2000 LL shocks

Hardware List

- 20 - 1/2"-13 x 11/4" Bolts
- 10 - 1/2"-13 x 1 1/2" Bolts
- 30 - 1/2"-13 C-lock Nuts
- 60 - 1/2" Flat washers
- 4 - 9/16"-12 x 4" Bolts
- 3 - 9/16"-12 x 6 1/2" Bolts
- 7 - 9/16"-12 C-lock Nuts
- 14 - 9/16" Flat Washers



