

GM 92-00 3500 Street Scrapper Instructions

1. Remove bed from truck.
2. Using floor jack, jack up rear of truck at axle till the tires are off the ground.
 3. Support truck at the frame in front of axle with jack stands.
 4. Remove wheels.
5. With wheels removed using floor jack lower axle down to unload leaf springs.
 6. Unbolt axle from leaf springs.
 7. Remove bump stops from bottom side of frame rail over the axle.
8. With axle still sitting on floor jack, raise up axle and support on each side with jack stands.
9. Remove leafs by unbolting from rear shackle first then from the front hangers. Leave hangers intact as these will be used for mounting of the lower link bars.
 10. Disconnect, unbolt & remove the gas tank.
 11. Drill, cut or torch the rivets holding the gas tank cross member in place.
 12. Remove the gas tank cross member.
13. Bolt street scrapper gas tank cross member to the holes that the factory gas tank cross member was riveted to.
14. Using frame section of street scrapper as a reference cut, remove & clean frame rail of tabs, brackets & imperfections that may prevent the frame section from sliding over the frame rail.
15. Slide street scrapper frame section over the frame rail making sure the shock mount is to the rear on the driver side and to the front on the passenger side. A rubber mallet may be needed to knock the frame section into place.
16. With both frame sections on the frame, bolt the rear cross member in place just behind the bag position but to the inside of each frame section.
17. Unbolt the differential cover allowing the differential to drain. Make sure to capture all the rear end fluid in a pan for proper disposal.
18. Using 2 differential cover gaskets, install the differential bracket with a gasket between the differential and the bracket and one between the bracket and the differential cover. Make sure the link bar mounts are offset towards the front of the truck..
 19. Bolt the upper link bars in place with the bushed ends to the front.
20. Bolt the lower link bar axle bracket to the bottom side of the axle bellow the factory leaf perch with the tabs of the saddle sliding up into the bottom side of the leaf perch.
21. Bolt the lower link bar to the factory leaf hanger and the lower link bar axle bracket with the bushed end to the front.
22. Using the frame section mounting holes as a template drill the mounting holes in the frame and bolt up the frame sections.
23. Place lower over the axle bag brackets in place with the positioning tab lining up with the lower shock bolt location. NOTE there is a driver side and passenger side of these brackets due to the different lengths of the factory mounts.
 24. Bolt lower under axle bracket to the lower over axle bracket.
 25. Bolt the shocks to the upper shock mounts.
26. Bolt the lower over axle bracket positioning tab and the bottom of the shock to the shock mount utilizing the shock bolt.
 27. Cut frame out over the axle inside the notch.
 28. Bolt bags to upper bag position and lower over axle bracket.
 29. Tighten and double check all mounting and pivoting points.
 30. Reinstall gas tank.
31. Refill the differential with the factory recommended gear oil.
 32. Reinstall the wheels.
33. Jack the truck up at the differential and remove the jack stands. Lower the truck back down.
34. Using installed street scrapper and wheels as reference cut out bed to clear the street scrapper.
 35. Reinforce any areas in the bed weakened by cutting.

GM 88-00 3500 Street Scraper Parts List

- (2) Frame sections
- (1) Gas tank cross member
- (1) Rear cross member
- (2) Lower over axle bag brackets
- (2) Lower under axle bag brackets
- (2) Lower link bar axle brackets
- (2) Upper angled link bars
- (2) Lower straight link bars
- (2) 3800lb air bags
- (2) Loop loop shocks

NOTE

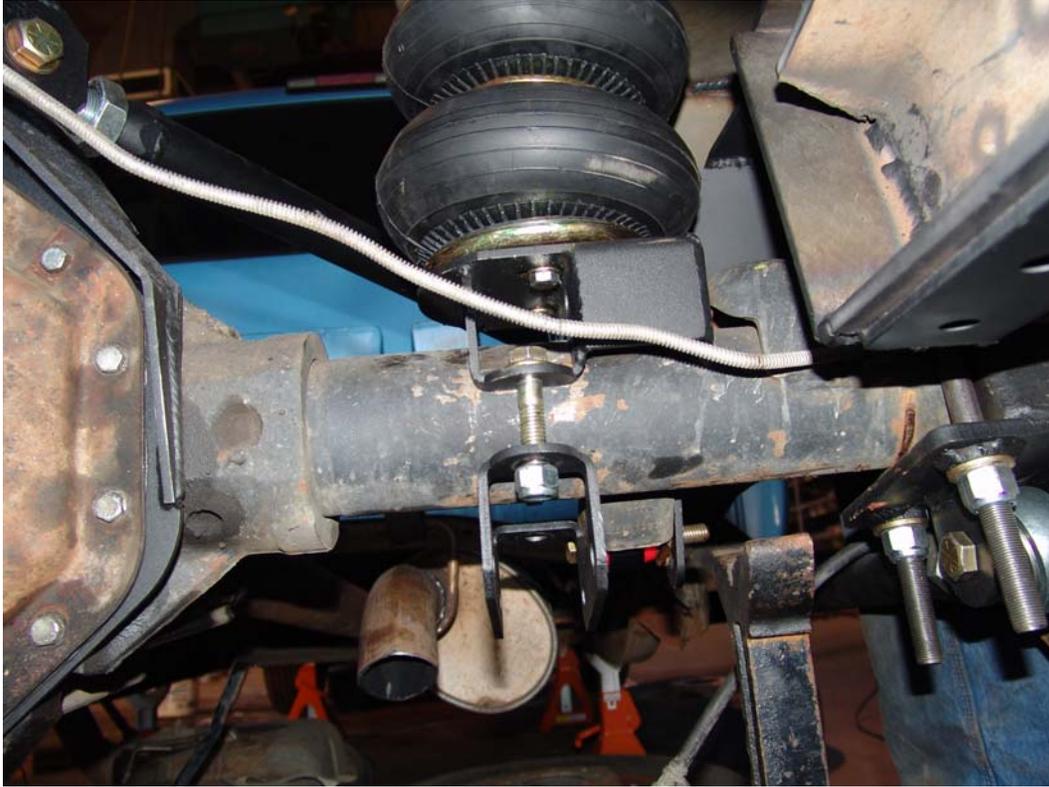
1. Pictures show that one of the upper link bars runs parallel with the frame rails. The kit has since been changed and both of the upper link bars are angled.
2. The kit installed on the truck in the pics was partially welded to the frame. This is not required but can be done.



Passenger side lower over axle bracket & shock installed



Passenger side showing diff bracket, rear cross member & bag installed



Passenger side lower over & under axle bag brackets with bag mounted



Street Scraper completely installed with truck still on jack stands

