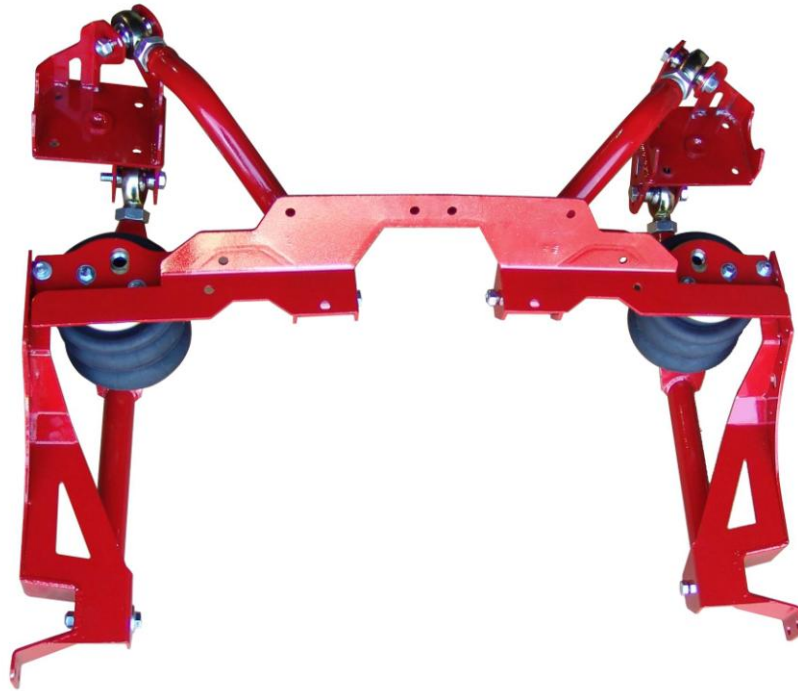


1964-1969 LINCOLN CONTINENTAL STREET SCRAPER



Congratulations! You have just purchased the best engineered, highest quality air suspension kit available on the market for your 64-69 Lincoln Continental. With this kit installed, you will be able to lay frame on up to a 29" tall tire. Be sure to fully read and understand the instructions before starting your installation. As in any suspension installation, it is the installer's responsibility to assure a correct installation. The installer is also responsible for providing adequate clearances between vehicle components such as axles, shocks, drive lines, brake components, exhaust and mechanical linkages to ensure a safe and reliable installation.

1. Raise the rear of the vehicle until wheels are off the ground and support with jack stands under the frame.
2. Support the rear axle with jack stands and remove the wheels.
3. Remove the leaf springs and shocks from the car. Also disconnect and remove the drive shaft for now.
4. Remove the exhaust from the rear half of the car so it does not interfere with the axle's new position and the link bars.
5. Remove the fuel tank. This will interfere with the differential cover when the car is dropped. It is recommended to relocate the fuel tank to the trunk.c
6. Remove the bolts that attach the front leaf spring mounts to the frame. Discard the leaf spring mounts
7. Install the new lower 4 link mount on the frame. The factory holes that were used to attach the leaf spring mounts are utilized. Finger tighten the mounting bolts for now



8. Install the main upper cross member in the car. It will fit tight against the floor pan and will also attach to the brackets that were installed in the previous step. Note that the driveshaft tunnel will need to be modified to allow adequate clearance when the suspension is fully deflated.



9. Tighten the front subframe assembly. Drill and install bolts where the brackets have provisions for them. Plastic body plugs are included to cover up access holes that need to be drilled where the body structure is double walled
10. Install the axle brackets using the supplied U-bolts. These brackets are used to attach the upper and lower links, as well as the shocks, to the axle housing. Be sure to align the center pin in the center of the leaf spring pad.



11. Install the rear upper shock mounts. They attach to the rear upper corner of the floor behind the axle



12. Install the upper and lower link bars with the bushings on the frame end and the heim joints on the axle end. Adjust the links to center the axle front to back and side to side in the wheel openings
13. Install the new rear shocks supplied in the kit and install the air bags. Note that the fittings should be installed in the bags before the bag is bolted to the upper cross member.
14. Add and remove air to bags and articulate suspension.
15. Be sure to tighten all hardware after installation.

Front suspension installation

1. Remove the factory control arms, springs and shocks.
2. Remove the cross shafts from the original upper control arms and install them in the new upper control arms



3. Remove the factory control arm strut rod, and also remove the bracket that attaches the strut rod to the frame.
4. Install the new supplied strut rod delete bracket in place of the bracket that was just removed.



5. Install the airbag and upper bag mount assembly in the spring pocket. Note that the fitting and air line need to be attached to the bag before the bag mount is installed



6. Install the upper and lower control arms, cycle the suspension to make sure there is no binding and that the suspension moves freely.