



1995-1998 CHEVY TRUCK INSTALLATION INSTRUCTIONS KIT SUM-7811300

⚠WARNING

Installation of a body lift will change the center of gravity and the handling characteristics of the vehicle. Because of the higher center of gravity and larger tires, the vehicle will handle and react differently both on and off-road. You must drive it safely! Extreme care must be taken to prevent vehicle roll-over or loss of control, which could result in serious injury or death. Avoid sudden sharp turns or abrupt maneuvers and always make sure all vehicle occupants have their seat belts fastened.

⚠WARNING

Read and understand all instructions, warnings, cautions, and notes in this sheet and in your owner's manual before you begin the installation of this body lift kit.

⚠CAUTION

Proper installation of a body lift kit requires knowledge of the factory recommended procedures for disassembly and assembly of original equipment components. We recommend that the factory shop manual and any special tools necessary to your vehicle be on hand during the installation. Installation of this body lift kit without proper knowledge of the factory recommended procedures may affect the performance of these components and the safety of your vehicle. We strongly recommend that a certified mechanic familiar with the installation of similar components install this body lift kit.

⚠WARNING

This body lift kit should only be installed on vehicles in good working condition. Before installation, the vehicle should be thoroughly inspected for evidence of corrosion or deformation of the sheet metal around the factory body mounts. This body lift kit should not be installed on any vehicle that is suspected to have been in a collision or misused. Off-road use of your vehicle with this body lift installed may increase the stress applied to the factory body mounts. We do not recommend that any vehicle with a body lift installed be involved in any extreme off-road maneuvers such as jumping. Failure to observe this warning may result in serious personal injury and/or severe damage to your vehicle.

⚠WARNING

Many states now have laws restricting bumper heights and vehicle lifts. Local laws should be consulted to determine if the changes you intend to make to your vehicle comply with state laws. Before combining a body lift with a suspension lift, consult an installation professional to see how this will affect your specific application.

⚠WARNING

The installation of larger wheel and tire combinations may reduce the effectiveness of the anti-lock braking system.

⚠WARNING

We will not warranty any damage to the A/C system.

⚠WARNING

Always wear eye protection when operating power tools.

⚠WARNING

Ensure that your vehicle tires are properly blocked and secured before you begin installation of this lift kit.

⚠NOTE

We recommend using the Loctite® supplied in the kit on all hardware unless noted in the instructions.

⚠WARNING

The Supplemental Restraint System (SRS, or air bag) must be deactivated during lift kit installation to avoid accidental air bag deployment while working near SRS sensors and wiring. Do not allow anyone near the air bag during lift kit installation. Accidental deployment can result in serious personal injury or death. Refer to your factory service manual/owner's manual for the recommended procedure to disable the SRS. The SRS must be reactivated before driving the vehicle.

A. Before you start

1. Read all warnings and instructions completely and carefully before you begin.
2. Check the kit for proper contents (refer to the part's list and the picture diagrams).

△NOTE

This kit is designed to fit 95-98 2wd and 4wd, standard and extended cab full size Chevy and GMC pickups with gasoline engines only. This kit is not designed to fit vehicles equipped with diesel engines.

3. If at anytime during the installation you encounter something different from what is outlined in the instructions, call technical support. (928) 636-7080. www.performanceaccessories.com.

△WARNING

Make sure that your vehicle is properly blocked and secured before you begin installation of this lift kit.

4. Park the vehicle on a clean, dry, flat, level surface. Block the tires so the vehicle cannot roll in either direction.

△WARNING

The Supplemental Restraint System (SRS, air bag) must be deactivated before installation of the lift kit to avoid accidental deployment of the air bag while working near SRS sensors and wiring. Do not allow anyone near the air bag during installation of the lift kit. Accidental deployment can result in serious personal injury or death. Refer to your factory service manual for the recommended procedure to disable the SRS before installation of lift blocks. The SRS must be reactivated before driving the vehicle.

5. Disconnect both battery cables. Be sure to disconnect the negative cable first, then the positive cable. Remove the airbag fuse from the fuse box.

△CAUTION

Be sure that the steering shaft does not turn independently of the steering gearbox. This could cause the air bag system to malfunction causing possible personal injury and damage to the vehicle.

B. Get ready to install kit

1. Disconnect the lower steering shaft from the steering column at the firewall inside the engine compartment. Remove the nut and bolt that join the steering

column to the lower steering shaft. Separate the steering shaft from the steering column. Install the male end of the steering extension up into the steering column. Insert the stock bolt through the hole in the steering shaft and the steering extension. Install the stock nut on the bolt. **Do not tighten at this time.** Install the lower steering shaft up into the female end of the steering extension. Insert one 3/8" x 1 1/2" bolt with a washer through the hole in the steering extension and steering shaft. Install a 3/8" washer and nylock nut on the bolt. Tighten all steering hardware securely. Tighten the 3/8" bolt to 33 lbs/ft. Tighten the factory bolt to the factory torque specification. *Use the supplied Loctite® on all steering hardware.*

2. Separate the parking brake cables at the clip connecting the rear cable to the front cable. Remove the front cable from the hole in the frame mount (squeeze the tabs together).

△NOTE

On some vehicles it may be necessary to skip the step below until after the cab is lifted.

3. Mount parking brake cable relocating bracket to the frame mount. Drill two 5/16" holes in the frame mount corresponding to the holes in the new bracket. Install the new bracket using two 5/16" x 1" bolts, four 5/16" washers and two 5/16" nylock nuts. Reroute the cable through the large hole in the relocating bracket. Connect the front cable to the rear cable at the clip. Set the parking brake to help prevent the vehicle from rolling.
4. Remove the four screws mounting each driving light to the grill assembly. Remove driving lights from plastic housings. Remove the light housing from the vehicle. Remove the screws mounting the grill assembly to the vehicle. Remove the grill assembly from the vehicle.

△WARNING

When removing the front bumper, be careful not to damage the air bag sensor, located underneath the radiator in the center. **DO NOT MOVE THE AIR BAG SENSOR FROM THE STOCK LOCATION. MOVING THE SENSOR FROM THE STOCK LOCATION COULD RESULT IN MALFUNCTION OF THE AIR BAG SYSTEM.**

5. Remove the two bolts (on each side) attaching the outside front bumper bracket to the frame. Loosen the four bolts that mount the bumper to the two inside bumper brackets. **DO NOT REMOVE.** Remove the three bolts that mount the stock bumper brackets to the frame. Swing the two outside bumper brackets out of the way. Remove the bumper from the vehicle.

6. Remove the screws that mount the upper fan shroud to the core support. Remove the four bolts mounting the upper portion of the fan shroud to the lower portion of the fan shroud. Remove the two bolts mounting the lower fan shroud to the core support (under the radiator). Remove the lower fan shroud from the vehicle.
7. **AUTOMATIC TRANSMISSION MODELS.** The automatic transmission is equipped with a cable shift. The cable runs down under the carpeting and through the floorboard to the transmission. There is a plastic locating-clip on the cable at the floorboard. The front seat will need to be removed to gain access to the cable. Remove the bolts that mount the seat to the floorboard. There should be eight on a bench seat, four on a bucket seat. If the seat is electric, disconnect the wiring. Remove the seat from the vehicle. Remove the doorjamb scuff plates. Pull the carpeting up to access the cable. The plastic clip is glued to the cable. Break the clip off the cable to allow the cable to slide through the rubber boot at the floorboard. Be sure that the entire clip has been removed. It may be necessary to pull the cable away from the masking tape that holds it to the floorboard. Push the cable through the floorboard as much as possible. Replace carpeting. Install doorjamb scuff plates. Install the front seat. Reconnect the wiring if equipped. Tighten the seat mounting bolts securely. **Manual transmission models.** The shift lever should drop down in the floor during lifting.
8. **4 WHEEL DRIVE MODELS ONLY.** Vehicles equipped with electronic shift control require no modification. **MANUAL 4WD SHIFT:** Be sure that the transfer case is in "2-HI" position. Remove the nut holding the transfer case shift linkage to the transfer case shift lever. Remove the linkage from the shift lever. The linkage will need to be adjusted after lifting operation is complete.
9. Remove the wiring and the steel vapor lines from the clips on the driver's side frame rail. Check for any other wires, cables, hoses that may need to be disconnected before lifting. Disconnect as necessary. Make a diagram to insure proper reconnection after the lifting operation is complete.

⚠WARNING

Use extreme caution when working near fuel lines and fuel tank. Clean up spilled fuel immediately. Any spark could cause an explosion or fire resulting in serious personal and property damage.

10. Disconnect the fuel filler neck from the bed. Disconnect the fuel filler hose from the fuel tank. Remove the filler neck and hose assembly from the vehicle.

C. Install the kit

1. Measure the distance between the cab and the bed. Record these measurements to insure proper realignment of the cab and bed after lifting operation is complete.
2. Loosen, but do not remove all six cab-mounting bolts (there are eight on extra cab models). They are located as follows (one on each side of the vehicle); in front beside the radiator screwing down from the top, under the front floorboard screwing up into the body, just behind the front seat also screwing up into the body (extra cab models will have another mount also behind the front seat screwing up into the body).

⚠NOTE

Because the washers on the front bolts are fixed to the bolt, use the thick 1/2" washers in these locations. Do not tighten at this time.

3. Remove the cab mounting bolts from the passenger side of the cab only. Be sure that vehicle doors are closed. This will help prevent the cab from flexing during the lifting operation. Using a hydraulic jack and a wooden block, slowly lift the passenger side of the vehicle just high enough to place the spacer blocks on the body mounting pads (the cab uses all large spacer blocks). Be sure to constantly check for any wires, hoses, cables, etc. that may be binding. Install new cab mounting bolts and washers in conjunction with stock body bushings. Lower the body onto the spacer blocks. All locations use 12mm x 180mm bolts (12mm x160mm bolts in 2" kit).
4. Repeat two previous steps for the driver's side of the vehicle. Check to be sure that the steering shaft is extending while lifting the driver's side of the cab. It should extend approximately 1 1/4" to 1 3/8". Remove cab-mounting bolts, one at a time, apply Loctite®, install bolt and tighten to vehicle torque specifications. *Use the supplied Loctite® on all mounting hardware.*
5. Loosen, but do not remove four driver side bed-mounting bolts (three on short bed models). They are located as follows; at the front of the bed, just in front of the rear axle, just behind the rear axle, and at the rear of the bed.
6. Remove four passenger side bed mounting bolts (three on short bed models) from the bed. Using a hydraulic jack and a wooden block, slowly lift the bed just high enough to place two 3" x 3" spacer blocks on the frame in front of the axle (same for the driver and passenger sides). Place two 2" x 3" spacer blocks on the frame behind the axle (passenger side

only). Place a 3" x 3" spacer block on the frame just behind the rear axle and a 2" x 3" spacer block at the very rear of the frame (driver side only). Install the 12mm x 100mm bolts (12mm x 80mm for a 2" kit) at all mounting locations on the bed. **Do not tighten at this time.**

7. Repeat the previous step above for driver's side of the bed.

⚠CAUTION

A certified welder should perform all welding.

8. Remove four grommets (two on short bed models) from frame (See picture at the end of the instructions).
9. Place four overload spacers on the frame in the location of the removed grommets (two on short bed models). Tack weld the bed support blocks in place. *We recommend that all welding be done by a certified welder only.* Align the bed to the cab. Refer to the measurements recorded earlier. Remove bed-mounting bolts, one at a time, apply Loctite®, install bolt and tighten to vehicle torque specifications. *Use the supplied Loctite® on all mounting hardware.*
10. **Lengthen the fuel filler hose:** Cut the filler hose toward the bottom below the first bend. Install the 2" diameter fuel filler extension between the two sections of the filler hose. Install a #36 hose clamp at each end of the extension. Tighten both hose clamps securely. Connect the fuel filler hose to the fuel tank. Connect the fuel filler neck to the body. Tighten all hose clamps securely. Tighten the filler neck mounting screws securely.
11. Replace the wiring and the steel vapor lines in the clips on the frame rail where possible.

⚠NOTE

The transfer case shift lever may not register in the same positions on the console. Check operation to be sure that transfer case engages in all ranges.

12. **4 WHEEL DRIVE MODELS ONLY.** Adjust the transfer case linkage. Turn the linkage out until the slot can realign with the linkage bolt on the transfer case. Install transfer case shift linkage to the transfer case using the stock washer and nut. Tighten securely. *Use the supplied Loctite® on all mounting hardware.*
13. **AUTOMATIC TRANSMISSION ONLY** Be sure that the cable has pulled through the floorboard and is not pulling on the boot or binding the cable.
14. **MANUAL TRANSMISSION ONLY** The vehicle is equipped with a hydraulic clutch and requires no clutch modification. Check gearshift operation. Be sure that the shift lever engages completely in all gears. If it does not, remove the shift boot. Check

gear shift operation again. Note the positions where the gearshift contacts the floorboard. Notch the floorboard to allow for complete engagement. Install the shift boot.

15. Remove four stock clip nuts from the fan shroud (for the four bolts that bolt the upper fan shroud to the lower fan shroud). Drill the four holes to 3/8". Notch the bottom of the lower fan shroud on both sides of the shroud to allow the shroud to go down 3". Install the lower fan shroud under the fan. Using the stock hardware, mount the two lower fan shroud drop down brackets to the positions that the fan shroud originally mounted to at the bottom of the core support. Mount the lower fan shroud to the studs protruding from the fan shroud brackets. Install a 1/4" washer and nylock nut on each stud. Adjust the fan to lower fan should clearance. Be sure that the distance is equal on both sides. Tighten all lower fan shroud mounting hardware securely *Use the supplied Loctite® on all mounting hardware.* Install the upper fan shroud to the core support. Install the four fan shroud spacer tubes between the two sections of the fan shroud in the four positions that the two sections were originally bolted together. Install one 3/8" x 4 1/2" bolt with a 3/8" washer through the fan shroud and spacer tubes at each location. Install a 3/8" washer and nylock nut on each bolt. Tighten all fan shroud hardware securely. *Use the supplied Loctite® on all mounting hardware.* Double check fan shroud clearance all the way around the shroud. Be sure that the fan cannot contact the fan shroud.

⚠NOTE

On 2" kits, it is only possible to mount the outside support brackets to the relocating bracket with one bolt because the frame mount interferes.

16. Install the front bumper. Remove the stock inside bumper brackets from the front bumper. Using four 7/16" x 1" bolts, four 7/16" large washers, four 7/16" small washers, and four 7/16" nylock nuts, install the new bumper brackets to the front bumper (the large washers go on the outside of the bumper, and the small washers go on the inside of the bumper brackets). **Do not tighten at this time.** Using the stock hardware, install the outside bumper support relocating plates to the position that the outside support brackets were originally mounted to. **Do not tighten at this time.** If the vehicle is equipped with tow hooks, there are two options: (a) Remove the tow hooks from the vehicle. Be sure to also remove the plate inside the frame rail that the tow hooks bolted to. (b) Notch the bottom bumper valance to allow clearance for the tow hooks.
17. Install the front bumper and inside bumper brackets on the vehicle. Using six 7/16" x 1 1/2" bolts, twelve 7/16" large washers, and six 7/16" nylock nuts,

mount the inside bumper brackets to the stock locations. **Do not tighten at this time.** Using four 7/16" x 1" bolts, four 7/16" large washers, four 7/16" small washers, and four 7/16" nylock nuts (the large washers go on the plate, and the small washers go on the stock brackets). **Do not tighten at this time.** Adjust the bumper to body clearance. Tighten all bumper mounting hardware securely. *Use the supplied Loctite® on all mounting hardware.*

D. After Installation

1. Install the grill assembly and tighten securely. Install the light bulb into the light housings. Install the light housings to the grill assembly. Tighten securely.
2. Install both battery cables to the battery. Be sure to install the positive cable first, then the negative cable.
3. Install the air bag fuse in the fuse box.
4. Place the warning sticker on dash in plain sight of all vehicle occupants.

⚠CAUTION

All fasteners should be retorqued after 500 miles and after off road use. All body lift components should be visually inspected and fasteners retorqued during routine vehicle servicing.

5. Double-check the vehicle. Check for any wires, cables, hoses, etc. that may be binding. Check transmission and transfer case operation. Be sure that there is complete engagement in all gears and 4 wheel drive ranges. Start the vehicle. Check steering operation. Be sure that there is no binding. Check fan to fan shroud clearance again. Check clutch operation. Test drive in all gears and 4 wheel drive ranges. Double-check all hardware again in 500 miles, and as part of your regular maintenance schedule.

⚠NOTE

The vehicle owner must retain all warranty information, instruction sheets, and other documents regarding the installation of this product. Information contained in the instructions and on the warranty card will be required for any warranty claims. The vehicle owner needs to understand the modifications that have been made to his vehicle and how they affect the handling and performance of the vehicle. Failure to provide the customer with this information can result in damage to the vehicle and possible personal injury.

⚠CAUTION

Performance Accessories does not recommend any particular wheel and tire combinations for use with its body lifts and can not assume responsibility for the customer's choice of wheels and tires. Your owner's manual can be referenced for recommended tire sizes and warnings related to the use of oversized tires. Larger wheel and tire combinations increase stress and wear on steering and suspension components, which leads to increased maintenance and higher risk for component failure. Larger wheel and tire combinations also alter speedometer calibration, braking effectiveness, center of gravity, and handling characteristics. Consult with an experienced local off road shop to find what wheel and tire combinations work best with your vehicle.

Revised 8/04



Parking Brake Bracket Installed



Outside bumper support brackets



3 x 2 x 2-1/8 Overload spacers installed

Kit Parts List

QTY DESCRIPTION 3"

13	3x3" Blocks
3	3x2 Blocks
4	3 x 2 x 2-1/8 Overload spacers
2	Outside bumper support brackets
2	Inner front bumper brackets
1	Fuel filler extension
1	Warning to driver sticker
1	Logo Label
1	10ml bottle Loctite 262

1 Bolt Pack

Bolts

8	12mm x 180mm bolts
8	12mm x 100mm bolts
2	5/16" x 1" bolts
1	3/8" x 1 1/2" bolt

Nuts

2	5/16" nuts
1	3/8" nuts

Washers

2	3/8" SAE washers
2	Thick 1/2" washers
4	5/16" USS Washers
14	7/16" USS washers
1	Parking brake cable bracket
1	Steering extension

1 Hardware Pack

Bolts

4	3/8" x 4 1/2" bolts
8	7/16" x 1" bolts
6	7/16" x 1 1/2" bolts

Nuts

4	3/8" nylock nuts
14	7/16" nylock nuts
2	1/4" nylock nuts

Washers

20	7/16" USS washers
8	7/16" SAE washers
2	1/4" SAE washers
10	3/8" USS washers

Miscellaneous

2	#36 hose clamps
2	lower fan shroud support brackets
4	fan shroud spacers tubes

QTY DESCRIPTION 2"

13	2x3" Blocks
3	2x2 Blocks
4	2 x 2 x 2-1/8 Overload spacers
2	Outside bumper support brackets
2	Inner front bumper brackets
1	Fuel filler extension
1	Warning to driver sticker
1	Logo Label
1	10ml bottle Loctite 262

1 Bolt Pack

Bolts

8	12mm x 160mm bolts
8	12mm x 80mm bolts
2	5/16" x 1" bolts
1	3/8" x 1 1/2" bolt

Nuts

2	5/16" nuts
1	3/8" nut

Washers

2	3/8" SAE washers
2	Thick 1/2" washers
4	5/16" USS washers
14	7/16" USS washers
1	Parking brake cable bracket
1	Steering extension

1 Hardware Pack

Bolts

4	3/8" x 4 1/2" bolts
8	7/16" x 1" bolts
6	7/16" x 1 1/2" bolts

Nuts

4	3/8" nylock nuts
14	7/16" nylock nuts
2	1/4" nylock nuts

Washers

20	7/16" USS washers
8	7/16" SAE washers
2	1/4" SAE washers
10	3/8" USS washers

Miscellaneous

2	#36 hose clamps
2	Lower fan shroud support brackets
4	Fan shroud spacers tubes

Limited One-Year Warranty

This Limited One-Year Warranty is given to the original purchaser (the "Buyer") of this new Summit or Summit Performance Branded Product. Summit Racing Equipment warrants that the product will be free from defects in workmanship and materials under normal use and service for one year from the date of purchase.

Your responsibilities:

Keep a sales receipt, canceled check, or payment record to verify your purchase date. Operate and maintain the product in accordance with the specifications provided to you with the product. Arrange for or pay items and costs that are not covered by this Limited Warranty.

What is not covered:

1. Damages caused by shipping, product misuse, misapplication, improper installation or maintenance, or damages resulting from accidents, contact with on-road or off-road hazards, or racing engine use.
2. Labor costs to remove and install the products or component parts.
3. The costs of shipping the product to and from Summit Racing Equipment.

Claims Procedure:

The duration of this warranty is limited to claims made in writing to Summit Racing Equipment within one year after the Purchase Date.

The Buyer should call the telephone number below to report a possible warranty claim. The Buyer must also allow Summit Racing Equipment to inspect the product, and the Buyer must reasonably cooperate with Summit Racing Equipment with respect to verifying the warranty claim of the Buyer. In the event that a warranted defect is discovered, Summit Racing Equipment will repair or replace the product, or return the purchase price to the Buyer, at the option of Summit Racing Equipment.

All shipping costs are paid by the Buyer. Merchandise returned to Summit Racing Equipment without prior authorization will not be accepted.

This warranty extends only to the Buyer and is not transferable.

Implied warranties applicable to this transaction extend only to one year. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

Summit Racing Equipment shall not be responsible for any incidental or consequential damages of the Buyer. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation may not apply to you.

This warranty gives you very specific legal rights, and you may also have other rights which vary from state to state.



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