



## FORD TRUCK INSTALLATION INSTRUCTIONS

**1970 - 1979 PICKUP KIT**

**SUM-7870300**

**1980 - 1986 PICKUP KIT**

**SUM-7871300**

**1990 - 1994 PICKUP KIT**

**SUM-7876300**

### **⚠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 rollover 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.

## A. Before you start.

### ⚠NOTE

This kit is designed to fit appropriate application 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.

1. Read all warnings and instructions completely and carefully before you begin. Check the kit for proper contents (refer to the parts list).

### ⚠WARNING

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

2. Park the vehicle on a clean, dry, flat, level surface. Block the tires so the vehicle cannot roll in either direction.
3. Battery cable.
  - a. Disconnect both battery cables. Be sure to disconnect the negative cable first, then the positive cable.

## B. Get ready to install the kit.

1. Steering column.
  - a. Most steering columns have a slip joint. Check the joint to see if the inner and outer sections are pinned together. If they are pinned together, drill out pins.
  - b. The shaft will telescope out approximately 3/4" for a 2" lift and approximately 1 1/4" for a 3" lift.
2. Grille.
  - a. Remove the screws mounting the grille assembly to the vehicle.
  - b. Remove the grille assembly from the vehicle.
3. Fan shroud.
  - a. Remove all screws holding the fan shroud to the radiator. Rest fan shroud on fan.
4. Automatic transmission.

- a. In engine compartment remove two cotter keys from shift rod and shift linkage. Remove shift rod from vehicle.
  - b. Scribe a line along shift rod just above the first bend at the top of the shift rod.
  - c. Cut shift rod through the scribed line.
  - d. Position shift extension pin between the two pieces of the shift rod. Align the scribed line and weld the extension in place.
5. Manual transmission.
    - a. If the vehicle is equipped with a hydraulic clutch it requires no modification.
  6. 4-wheel drive models.
    - a. The 4WD shifter will lower into the floorboard.
  7. Wires and clips.
    - a. Remove wiring and steel vapor lines from clips on driver's side frame rail.
    - b. Check for any other wires, cables, hoses that may need to be disconnected before lifting. Disconnect as necessary. Make a diagram to ensure proper reconnection after the lifting operation is complete.

## C. Install the kit.

1. Measurements.
  - a. Measure the distance between the cab and the bed. Record measurements to ensure proper alignment of cab and bed after lifting the operation is complete.
2. Prepare to lift the body.
  - a. Loosen but do not remove all six cab-mounting bolts (there are eight on extra cab models). They are located as follows 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; and 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).

3. Lift body to install passenger spacer blocks.
  - a. Remove the cab mounting bolts from the passenger side of the cab only. Ensure that vehicle doors are closed. This will help prevent the cab from flexing during the lifting operation.
  - b. 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 top of 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.
  - c. Install new cab mounting bolts and washers in conjunction with stock hardware.
  - d. Lower the body onto the spacer blocks.
4. Lift body to install driver's side space blocks.

**▲NOTE**

We recommend using the Loctite® supplied in the kit.

- a. Repeat step 3 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".
  - b. Remove new cab-mounting bolts, one at a time, apply Loctite®, reinstall bolt and tighten to vehicle torque specifications. Use the supplied *Loctite*® on all mounting hardware.
5. Lift the bed.
    - a. Loosen but do not remove all six bed-mounting bolts (eight on long 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.
    - b. Remove the bed mounting bolts from the passenger side of the bed only.
    - c. Using a hydraulic jack and a wooden block, slowly lift the bed just high enough to place the spacer blocks on the bed mounting pads.
    - d. Install kit bed mounting bolts on the frame and bed. Do not tighten.
    - e. Repeat steps 5a through 5d for driver's side of the bed.

- f. Realign the bed to the cab. Refer to the measurements recorded earlier.
- g. Remove kit bed-mounting bolts, one at a time, apply Loctite®, install bolts and tighten to vehicle torque specifications.

**▲NOTE**

You may have to remove the fan in order to allow access to the fan shroud.

6. Fan shroud.
  - a. Test-fit fan shroud to radiator. Mark fan shroud where fan contacts fan shroud.
  - b. Carefully trim the bottom of fan shroud to accommodate fan. Do not trim more than necessary.
7. Wires and clips.
  - a. Replace the wiring and the steel vapor lines in the clips on the frame rail where possible.
8. 4 wheel drive models.

**▲NOTE**

The transfer case shift lever may not register in the same positions on the console.

- a. Check gearshift operation. Be sure that the shift lever engages completely in all gears. If it does not, remove the shift boot and check gear shift operation again. Note the positions where the gearshift contacts the floorboard.
  - b. Notch floorboard if necessary.
9. Automatic transmission.
    - a. The linkage rod should be painted to prevent rusting.
    - b. Install the shift rod in the spring-loaded bracket at the transmission and the steering column shift lever. Tighten the transmission linkage securely.

10. Manual transmission.

- a. Check shift lever operation. Be sure that the shift lever engages completely in all gears. If it does not, remove the shift boot and check shift lever operation again. Note the positions where the shift lever contacts the floorboard.
- b. Notch the floorboard to allow for complete engagement and install the shift boot.

- d. Check steering operation. Be sure that there is no binding.
- e. Check fan-to-fan shroud clearance again.
- f. Check clutch operation.
- g. Test drive in all gears and 4 wheel drive ranges.
- h. Double-check all hardware again in 500 miles, and as part of your regular maintenance schedule.

**D. After Installation.**

1. Grille.

- a. Install the grille assembly on vehicle. Install screws on grille assembly and grille.

2. Battery cables.

- a. Install both battery cables to the battery. Be sure to install the positive cable first, then the negative cable.

3. Stickers.

- a. Place the warning sticker on the dash in plain sight of all vehicle occupants.

4. Install Gap Guards.

- a. You did remember to buy your gap guards, didn't you?

**△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**

We do not recommend any particular wheel and tire combinations for use with our 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.

**△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.

- a. Check for any wires, cables, hoses, etc. that may be binding.
- b. Check transmission and transfer case operation. Be sure that there is complete engagement in all gears and 4 wheel drive ranges.
- c. Start the vehicle.

## E. Bill of Materials

Kit# 702 2" Parts List	
Quantity	Description
14	2" big blocks
1	bottle of Loctite®
1	warning sticker
1	logo sticker
1	<b>Bolt Pack</b>
2	7/16" x 5 1/2" bolts
4	7/16" x 6" bolts
2	1/2" x 5" bolts
4	1/2" x 6" bolts
2	1/2" x 7" bolts
6	7/16" USS washers
16	1/2" USS washers
8	1/2" nylock nuts
1	linkage extension

Kit# 703 3" Parts List	
Quantity	Description
14	3" big blocks
1	bottle of Loctite®
1	warning sticker
1	logo sticker
1	<b>Bolt Pack</b>
2	7/16" x 6 1/2" bolts
4	7/16" x 7" bolts
2	1/2" x 6" bolts
4	1/2" x 7" bolts
2	1/2" x 8" bolts
6	7/16" USS washers
16	1/2" USS washers
8	1/2" nylock nuts
1	linkage extension

Kit# 712 2" Parts List	
Quantity	Description
14	2" big blocks
1	6ml bottle of Loctite®
1	warning sticker
1	logo sticker
1	<b>Bolt Pack</b>
2	7/16" x 5" bolts
2	7/16" x 6" bolts
2	7/16" x 8" bolts
8	1/2" x 6" bolts
6	7/16" USS washers
16	1/2" USS washers
8	1/2" nylock nuts
1	linkage extension

Kit# 713 3" Parts List	
Quantity	Description
14	3" big blocks
1	6ml bottle of Loctite®
1	warning sticker
1	logo sticker
1	<b>Bolt Pack</b>
2	7/16" x 6" bolts
2	7/16" x 7" bolts
2	7/16" x 9" bolts
8	1/2" x 7" bolts
6	7/16" USS washers
16	1/2" USS washers
8	1/2" nylock nuts
1	linkage extension

Kit# 762 2" Parts List	
Quantity	Description
14	2" big blocks
1	6ml bottle of Loctite®
1	warning sticker
1	logo sticker
1	<b>Bolt Pack</b>
2	5/16" x 1" bolts
2	7/16" x 5 1/2" bolts
2	7/16" x 8" bolts
2	1/2" x 5" bolts
4	1/2" x 5 1/2" bolts
4	5/16" USS washer
6	7/16" USS washer
16	1/2" USS washer
2	5/16" nylock nuts
8	1/2" nylock nuts
2	160mm bolts
1	linkage extension
1	parking brake bracket

Kit# 763 3" Parts List	
Quantity	Description
14	3" big blocks
1	6ml bottle of Loctite®
1	warning sticker
1	logo sticker
1	<b>Bolt Pack</b>
2	5/16" x 1" bolts
2	7/16" x 6 1/2" bolts
2	7/16" x 9" bolts
2	1/2" x 6" bolts
4	1/2" x 6 1/2" bolts
4	1/2" x 7" bolts
4	5/16" USS washer
6	7/16" USS washer
16	1/2" USS washer
2	5/6" nylock nuts
8	1/2" nylock nuts
2	180mm bolts
1	linkage extension
1	parking brake bracket

# 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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