



DODGE DAKOTA (4WD ONLY) 2" BODY LIFT INSTALLATION INSTRUCTIONS

1986-1996

STD. CAB KIT# 642
EXT. CAB KIT# 642X

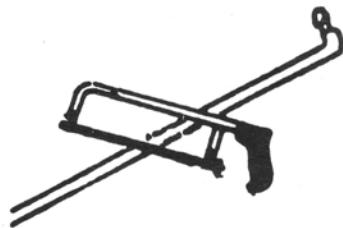
1. Disconnect battery cable.
2. Set parking brake.
3. Lay out body lift parts.
4. Remove front bumper. Remove two screws on bottom of black rubber from inside fenderwells. Remove two bolts in black rubber near screws. Remove two bolts from corner support brackets. Then remove the six frame bolts. Remove entire bumper assembly from frame.
5. Remove four sheet metal screws from fan shroud and let shroud drop down. You'll cut bottom of shroud after body lift is complete to clear fan.
6. Cut plastic grommets or inner fenderwells to allow inner fender skirts to come up while lifting body.
7. Rear wire harness at tailgate pull out of side rail clips. At rear bumper, cut wire harness clips off frame rails.
8. Remove vacuum housing closet to engine on firewall and remove. Hold down bracket under brake booster holding brake lines to frame. Re-attach vacuum housing lower on firewall when lift is complete.
9. **PICKUP BED LIFTING:**
 - a. Loosen and remove the eight bed bolts. Jack left side of bed up approximately 2". Double check all lines, hoses and wires to be sure they have enough slack (be sure to use wood blocks on jack to protect truck).
 - b. Continue jacking bed up until all left side blocks can be set in place on rubber mounts.
 - c. Insert bolts up through mounts and body blocks and start bolts **but do not tighten!**
 - d. Lower bed onto blocks.
10. Move to right side and repeat left side instructions.
11. Visually align bed to cab and tighten all bolts.
12. **PICKUP CAB:**
 13. **Detach Linkage:**
 - a. Column automatic. Make sure truck is in park. Remove linkage bar from shift bracket under hood and from transmission.
 - b. Column shift manual transmission. Be sure truck is in first gear. Remove linkage bars from steering column bracket under hood and at transmission. Remove clutch linkage from pedal assembly and from clutch housing.
 - c. Floor shift, manual transmission. Be sure truck is in first gear. Remove clutch linkage from pedal assembly then from clutch housing.
 - d. Floor shift, automatic. Be sure truck is in park. No further work should be necessary but check to be sure as you lift truck cab!
14. Remove the six cab bolts.
15. At this point, the cab and frame should be joined by only flexible components and the gas filler hose. Check for enough slack.
16. Steering column will slide as you lift cab. Check for binding.
17. Brake lines, wiring, radiator and A/C hoses, vacuum hoses, etc. These usually have enough slack to allow only 3" movement. Check them all for slack noting especially the wires that are attached to the firewall, inner fenders, and frame.
18. Jack left side of cab up approximately 2". Check wires, etc., again for slack (be sure to use wood on top of jack to protect body).
19. Continue jacking cab up until body blocks can all be set in place on left side. Set blocks on top of rubber mounts and install bolts up through rubber bushing and blocks. Start bolts **but do not tighten!**
20. Lower cab onto blocks.
21. Move to right side of cab and repeat left side instructions.
22. Visually align cab with bed. When positioning cab prior to tightening bolts, move cab back towards bed as much as possible to allow for proper clearance between firewall and engine. **Tighten all bolts securely!**

23. Notch bottom of fan shroud enough to clear fan and reinstall shroud on radiator. Check clearance!

24. Re-attaching Linkage:

Scribe line on straight part of rod. Cut rod in half through scribe line. Scribe line down middle of linkage extender. Line up all scribe lines on the three pieces and weld together.

[Note: We recommend all welding be done by a certified welder). Reinstall linkage on top first then bottom.



Cut linkage through scribe lines

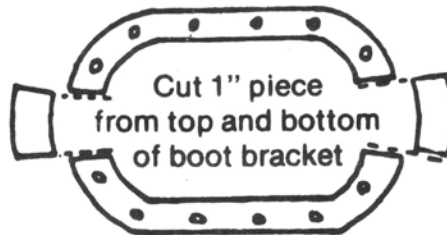
25. Re-attaching Bumpers:

Front: Raise bumper up so that bottom bolt hole on bumper brackets line up to the 7/8 - 15/16 big hole on frame rail. Put two bolts in bumper and snug up. Lift bumper up to approximately 1" of clearance between bumper and grill. Tighten bolts. Mark the other four holes and drill 1/2" holes. Insert bolts and tighten down.

Rear: Raise up 2" from existing holes on frame and drill six new holes using 1/2" drill bit. Re-attach rear bumper and tighten down bolts.

26. Double check truck.

- a. Only parts left in box should be old body bolts.
- b. Be sure fan has ample clearance from shroud and hoses.
- c. Check all wires, hoses, etc., for excessive tightness.
- d. Start engine.
- e. Check steering from left to right for any binding.
- f. Test drive in all gears. **Note:** Check floor shift and transfer shift lever to be sure it engages all gears without hitting. If hitting, two modifications may be necessary:
 - a. Shift lever needs to be heated and bent.
 - b. If lever is hitting at either front or back edge of floor pan, make the following correction:



- (a) Remove boot and boot bracket.
- (b) Cut 1" from front and 1" from back of boot bracket. Reinstall boot and two boot bracket halves.
- (c) Enjoy Off-Roadin'

