2005-2015 Tacoma 1” Body Lift

1) Locate Body Mounts to familiarize yourself– There are 3 per side on the cab and 3 per side on the bed. The pucks will be installed in this order- 2 small ones on the front, the 4 larger ones go on the cab mounts and 6 small ones on the bed. Two thinner bolts are for the front mounts and 4 larger bolts are for the 2 cab mounts. The two M12x140mm fine thread bolts are for the back two bed mounts. Picture below left to right is front to back. The other two bed mounts use the stock bolts.

2) Remove the Radiator cover and grill.
3) Remove the 4 radiator bolts to the body - (2 upper and 2 lower). Let the radiator loose and rest on the frame.

4) Loosen the 2 steering column spline bolts. These can be accessed through the driver’s wheel well by removing the splash cover.

5) Access all of the body mounts and loosen them, removing 3 of the bolts on one side at a time. The 2 front mounts are located behind the front bumper. (shown in pic below with extension attached)
6) The next 2 body mounts are under the front kick panels. On the driver’s side, you will have to remove the dead pedal, unscrew the black plastic retaining nut, lift up the door sill and slide the kick panel cover out. The passenger side is the same, minus the dead pedal. You can then lift the carpet from the corner and you will see the grommet cover for the mount access. Remove the grommet and then you can work on the mount.

7) The last cab mount is behind the rear seating. On our Double cab Tacoma, we had to remove the rear seat backs to remove the plastic storage bin which is attached to the back of the cab. You can then pull the carpet corner up and remove the plastic grommet cover to access the mount bolt.
8) Once one side of the body mount bolts are removed and the other side are loose, you can jack the body up off of the frame. You just want to lift the body enough to slide the pucks in. Use care to make sure nothing is hanging up. We used our lift on the pinch weld. This can be done with a jack as well. Install the body lift pucks and reinstall the longer supplied bolts and washers, lower the lift and install the factory large washers on the bottom and hand tighten the supplied nuts. Once both sides are done, you can tighten everything to spec.
9) After installing all of the cab lift pucks and tightening the bolts back up, reinstall the interior pieces. You can then tighten the steering column spline bolts back up. Make sure the steering splines did move a little and that they do still go all the way through the pinch bracket. Reinstall the splash shield.

10) Install the radiator drop brackets onto the radiator. You will place them so the stud is facing forward towards the grill, use the original radiator bracket bolts and place them through the brackets and into the radiator mount. You will use the hole which is 1 inch from the stud on the bracket. Tighten the brackets on the radiator with the studs above the old mounts. The lower mounts can be accessed from the bottom of the vehicle. Lift the radiator into place and install the studs into the old radiator mount holes. Install nuts and tighten.
11) You can reinstall the grill and radiator cover. The radiator cover will not clip back onto the radiator.

12) Loosen the bed mount bolts and remove one side (3 bolts).
13) Undo the fuel filler neck bracket which can be accessed from the front of the driver’s side rear wheel well. (pictured below with spacers already installed)
14) Once bed body mounts are loose and one side is out, you can lift the bed to install mount pucks. We were able to lift the bed by hand, but a jack can be used. You will reuse the front four bed bolts (T55-torx bolts). You will use the supplied M12x140mm bolts for the rear two mounts.

15) After installing mount lift pucks, you will install the fuel filler bracket spacer. Check to make sure the fuel filler neck didn’t move to prevent easy installation of the fuel cap. Bracket may take some manipulation to get it to line up.

16) Recommend performing an inspection of the vehicle to make sure everything has been tightened and reinstalled and that no harnesses are restricted or out of place.

17) The rear bumper and hitch if equipped do require custom modification if you choose to raise it. We ran ours in the stock location. There is a 1 inch gap after lifting the body at the rear bumper.