

2016+ Toyota Tacoma Tailgate Reinforcement Skin Installation Instructions

Congratulations of your purchase of your new 2016+ Toyota Tacoma Tailgate Reinforcement Skin from Mobtown Offroad! Now you can use your truck as a truck without the fear of damaging your tailgate. Let's get started on how to install this premier product!

Tools Needed (Standard):

T30 Torx Bit

Tools Needed (Optional):

Needle Nose Pliers

Flat Head Screw Driver

13/32" Drill Bit or Step Drill Bit

Drill

1/2" SAE Box Wrench

7/16" SAE Socket and Socket Wrench

5/32" Allen Key

If you opt to use the factory Toyota Hardware:

STEP 1: Use a T30 Torx Bit to remove the factory screws from your OEM tailgate skin and tailgate cap. Then remove the OEM tailgate skin and cap and set aside.

STEP 2: Place your new Toyota Tacoma Tailgate Reinforcement Skin on the tailgate and line up the holes in the reinforcement skin with the plastic clips in the tailgate structure.

STEP 3: If you prefer you can install the OEM plastic skin and cap over top of the Mobtown Offroad by reversing Step 1. If only installing the plastic cap over the metal skin, the Mobtown Offroad skin will go under the plastic cap.

That's it, you're all done and enjoy and use your tailgate with confidence!

If you opt to use the optional steel hardware for an even stronger solution, follow the next steps:

STEP 1: Use a T30 Torx Bit to remove the factory screws from your OEM tailgate skin and tailgate cap. Then remove the OEM tailgate skin and cap and set aside.

STEP 2: Remove the plastic clips in the tailgate structure with needle nose pliers and a flat head screw driver. Reach inside the tailgate with the needle nose pliers and compress the plastic clip, then pry out on the top using a flat head screw driver.

STEP 3: Using either a 13/32" drill bit or a step drill bit with a 13/32" step, drill all square openings where you just removed the plastic clip. Be careful not to hit the underside of your tailgate skin!

STEP 4: Using the supplied 1/4-20 x 1" Long Head Head Cap Screw, 5/16-18 hex nut and 1/4-20 threaded inserts, assemble like shown in figure 1 and place in hole in the tailgate you just drilled out.

Fig. 1



STEP 5: Using a 1/2" SAE box wrench, hold the 5/16-18 nut in place. Then with a 7/16" socket and socket wrench, start tightening the bolt. It'll be tough to get started, then ease up for a few turns then get very tough again. Once it gets very tough again, you're done. Then just remove the 1/4-20 Hex Head Cap Screw. Repeat this step until all holes are installed with the threaded insert. See figure 2.

FIG. 2



Compressing Steel Insert

Underside View of Compressed Threaded Insert Topside View of Compressed Steel Insert

STEP 6: Place your new Toyota Tacoma Tailgate Reinforcement Skin on the tailgate and line up the holes in the reinforcement skin with the steel threaded inserts in the tailgate structure. If you prefer you can install the OEM plastic skin and cap over top of the Mobtown Offroad steel skin.

STEP 7: Using the supplied 1/4-20 x 1" Long Button Head Socket Cap Screws and 1/4" Flat Washers, bolt in place with a 5/32" Allen Key. See figure 3.

FIG. 3



That's it, you're all done and enjoy and use your tailgate with confidence!