

Please contact us at [info@rubbershox.com](mailto:info@rubbershox.com) immediately if you have any questions about installing Universal Rubber Bump Stop on your vehicle. We are a US company located in Southern California.

(Do not Copy) UBS is Patent Pending. This instruction is part of an installation manual that is under Copyright Protection by RubberShox®

WARNING: Customers require common automotive safety practices during the installations, we recommend installation be done by a professional mechanical knowledge. RubberShox® hold no liability for actual automotive safety practices.

DISCLAIMER: RubberShox® Bump Stop products DO NOT increase vehicle load capacity. They are designed to equalize loads support OE suspension for more stability and increase ground clearance. Please refer to your vehicle's owner's manual for maximum load capacity for safe operation.

## Installed Vehicle

2021 Toyota Tacoma TRD sports V6 4 wheels drive



## Required Tools List

BreakerBar, Drive Socket Set, Torque Wrench, Allen Wrench, Jack Stand, Lift, Wheel Stop, Safety Goggle, WD-40



## Installed Item

UB12-Z1 (Includes UB1, UB2, and Z1-UBS)



UB1



UB2

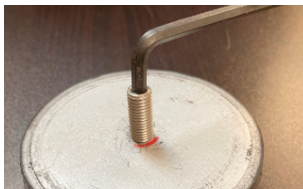
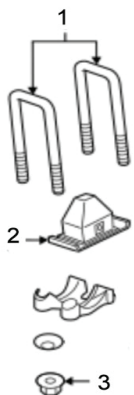


Z1-UBS

## Installation

### 1. Remove the factory original bump stop

- Remove four nuts (3) and release two clamps (1) to take out the original bump stop (2).
- Install UB1 on the Z1-UBS bracket using M10X30 or M10X45 socket screw



If not using locking nut you may use Thread lock (blue adhesive) - Applied Thread lock on screws are commended before securing with normal bolt on vehicle.

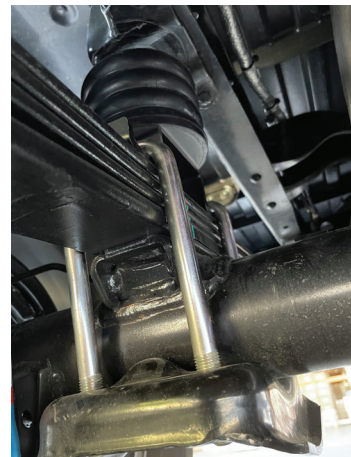
- Packages include M10X30, M10X45, and M10X60 set screw two regular nuts and one lock nuts
- Insert screws into UB1 with Allen wrench or using two nuts to tight screws into UB1.

### c. Compare RubberShox UB1/Z1-UBS and original

- Install RubberShox Natural Rubber Bump Stop Z1-UBS+UB1+UB2
  - Adding UB2



### b. Install UB12-Z1 on the vehicle



### Note:

- We recommend take out UB2 for normal unload driving conditions. You can push the UB2 on to UB1 when you are having heavy loading or towing on the truck. If your truck is constant heavy loading or towing on the back, you could cement the UB1 and UB2 together with included rubber cement.
- If your vehicle rear is still not leveled, you may add an addition UB2 and/or UB3 to provide more support and level the vehicle chassis for more stable ride under heavy load/tow.
- You can use included rubber cement to permanently attached UB2 and/or UB3 to UB1 if you have constant load on your truck.

