

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

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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.

Installed Vehicle

2017 Ford F150 XLT



Required Tools List

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



Installation

1. Pick the bump stop for the trucks. We had 3 different models to choose from:

Model #	Height	Use
UB13A	4"	Occasionally Heavy Loading
UB123A	5.5"	Constant Light to Medium Loading, or Light Towing
UB1223A	7"	Constant Heavy Loading, Camper on Truck bed, or Heavy Towing



UB13A
UB1 and UB3A



UB123A
UB1, UB2 and UB3A



UB1223A
UB1, UB2x2 and UB3A

2. Remove the factory original bump stop



Remove Original Factory Bump Stops with M16 Socket

UB13A vs Factory Original Bump Stop

3. Select the desire length of the set screws for installation

- M10X30 Socket Screw shown here
- Insert screws into UB1 with Allen wrench or using two nuts to tight M10X45 and M10X60 screws into UB1.
- Threadlocker Adhesive like Loctite is highly recommended to apply on thread



When mounting directly to vehicle apply blue Thread lock on screw before installing on bumpstop location.

4. Install Natural Rubber Bump Stop

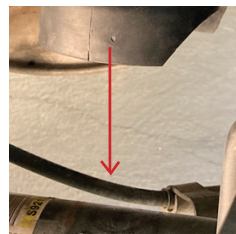
- Insert the UB1 first into the frame where original Bump Stop installed.
- Screw glue is highly recommended to apply on thread before screwing UB1 into frame.

- Apply included rubber Cement into groves of UB3A or UB2+UB3A (for UB123A and UB1223A)
- Push the UB3A, UB23A, or UB223A on to UB1 firmly for 30 seconds
- Make sure the bottom curve of the UB3A is align with Axel



Alternative Method - For UB13A

- You can cement the UB1 and UB3A together first
- Install the UB13A into the frame of the truck
- Make sure the bottom curve surface is aligned with rear axel
- Threadlocker Adhesive like Loctite is highly recommended to apply on thread



◀ Align With Axel UB13A shown

Curved Surface will sit on Axel after Loading ▶



UB123A
UB1+UB2+UB3A
5.5" Height



UB1223A
UB1A + 2 x UB2 + UB3A
7" Height



Adding one extra UB2 into UB1223A
8.5" Height