# RDUIRA Installation Case Study 2015 MB Sprinter 2500

Front Bump Stops: Replaced with UB122

Ground Lifting Height: 1.75" (Original Bump Stops) / 0.5" (UB13)

IMPORTANT NORICE: RUBBERSHOX INSTALLERS SHOULD APPLY COMMON AUTOMOTIVE SAFETY PRACTICES WHEN RAISING, LOWERING AND WORKING ON VEHICLES, ALWAYS WEARING SAFTY GLASSES, USING BOTH HYDRAULIC JACK AND JACK STAND DURING THE INSTALLATION. We recommend that this installation be done by a professional or person with auto mechanical knowledge. RubberShox Universal Bump Stops are designed to work with original factory springs only. These instructions are general guide line. RubberShox assumes no liability for actual installation process. Rubbershox does not recommend exceed the maximum load recommended by vehicles manufacturer (GVWR)







#### ■ Installed Vehicles

2015 Mercedes Benz Sprinter 2500 (2016 Road-Trek SS Agile)

### **■** Installed Item

UB13 (4"H Left) was installed to replace OEM Bump Stops. (raised front ground clearance 1.25") Plan to Install US122 (4.5"H Right) to Raised RoadTrek SS Agile MB Sprinter 2500 Chassis front Bump Stops, raise another 0.5" to total 1.75" total Ground Clearance (compare to OEM Bump Stops).

## **Installation Procedure:**



1. Glue and Combined models UB1+UB2+UB2 together (make sure hard heavy compress to join all item interlock completely with Glue pre-apply)



2. Remove UB13 (Left) by using a 17mm Deep Socket Wrench (Installing UB122 on the right using same 17mm deep socket wrench)



3. Place UB122 and Spray WD40 on SS Stud before insert

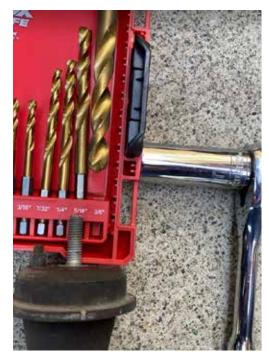


4. Use Pliers to guide SS stud and rotate UB122 to insert the included 45mm full threaded SS stud into UB122 (insert depth ~ 1.2")



5. After Installed - UB122 (Front - Passenger Side)





## **■** Tools needed

If you are first time install UB122 to replace OE bump Stops (left), you will need 10mm (~3/8") drill bit to enlarge the OE 5/16" stud hole, for the included 45mm long 10mm diag. Full Thread SS Stud to go through





**■** Before & After

Installed UB122 to both front driver and passenger side, raised ground clearance 1.75" (from Original Bump Stops), raised 0.5" (from UB13)