## **TBW Under Tray Install**

2004-2008 Acura TL

STUDY THESE INSTRUCTIONS BEFORE INSTALLATION. INSTALLER MUST HAVE KNOWLEDGE OF AUTOMOBILE SYSTEMS. IF UNFAMILIAR, WE RECOMMEND INSTALL TO BE COMPLETED BY A QUALIFIED PROFESSIONAL.

## Tools Needed for install:

- Flathead screwdriver (for removal of OEM push clips)
  - 10mm socket/wrench/drill
    - \*\* Rivet Nut Tool\*\*

## WARNING!

CAUTION SHOULD BE TAKEN WHEN PERFORMING MAINTENANCE OR UPGRADES TO YOUR VEHICLE. OBSERVE AND ABIDE BY ANY LABELS ON COMPONENTS AND TOOLS. IF YOU HAVE ANY QUESTIONS CONSULT WITH A PROFESSIONAL MECHANIC OR CONTACT TBW PERFORMANCE FOR MORE INFORMATION.

#1. Remove the OEM Plastic Push clips and any OEM plastic under tray Remove the PLASTIC PUSH CLIPS (use flathead screw driver)

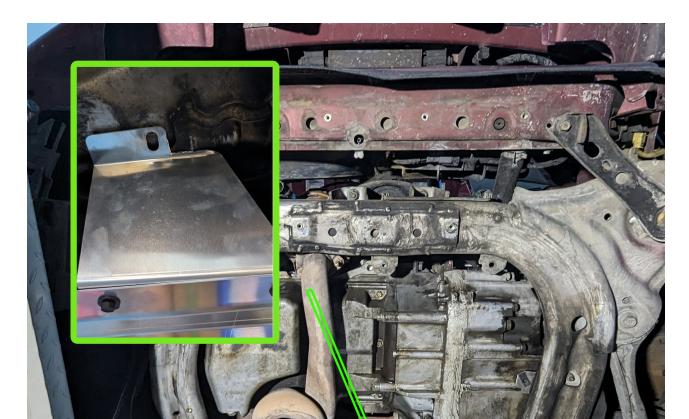
#2 With the OEM panels removed you should have a bare underside that looks like this. Install 6mm Rivet Nuts in these 7 holes. The Longer Extruded U-nut is installed also



#3 Install Front panel here (not bumper panel) – 6 of the M6 bolts are used in this step.



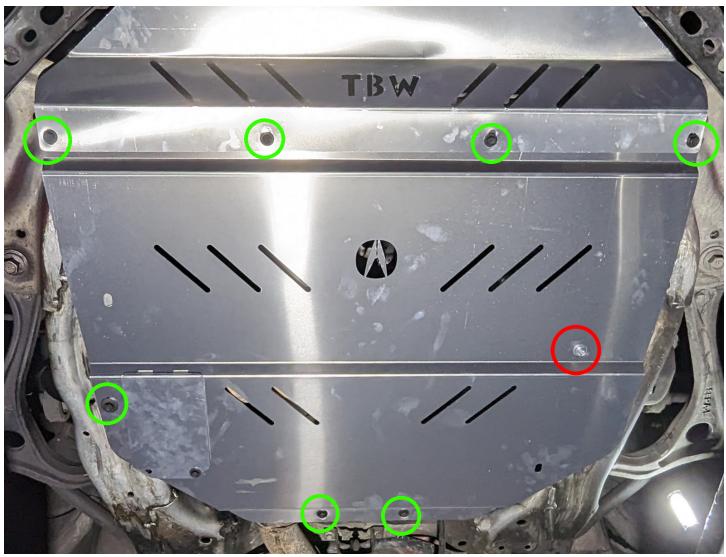
#4) Install rear bracket here: Uses 1 6mm bolt to attach to the frame. 2 extruded u-nuts should be attached to the bracket so the bolts can attach as in the picture. Small pic is taken from back of car looking forward.



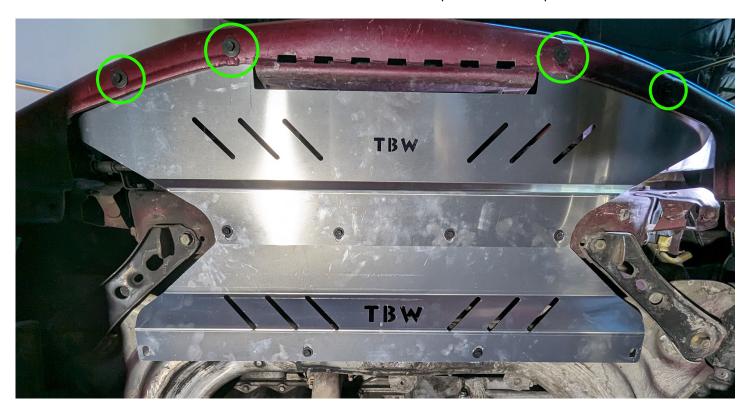
## #5) Install 2 extruded u-nuts on the front edge of the main panel like this



#6 ) Install the Main panel under the front panel. They will overlap. Secure with 6MM bolts. The 2 bolts on the sides in the middle will use longer bolts. The passenger side uses the black M6 x 30mm bolt and the  $\frac{1}{2}$ " spacer. The driver side will use the silver M6 x 40mm bolt and the  $\frac{3}{4}$ " spacer. Aligning the bolt with the spacers can be tricky. It is often easiest to start with the silver 40mm bolt and  $\frac{3}{4}$ " spacer.



#7) Attach the Bumper panel – this will overlap with the front panel that was previously installed. Align the holes up to the previously installed paneland use a marker to mark where the holes align on the bumper. Using a drill make a hole approximately ¼"-½" in size where you marked. Install 4 u-nuts to the metal bumper panel and use 4 of the M6x30mm bolts to fasten the front panel to the bumper.



At this point everything should be installed but all bolts should be loose. Hand tighten them down to approximately 15-20 ft lbs of torque. Double check bolt tightness in 1-2 weeks to make sure they are all snug.