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2013-2020 Subaru BRZ & Scion FRS QuickLIFT Installation Guide

Step 1 - Unpack QuickLIFT System and verify contents.

Remove all items from the packing tube. You should have the following before beginning:

- * (2) Gas-springs (**RT-QL-170-3A**)
- * (2) Hood brackets (smaller of the two)
- * (2) Fender brackets
- * (4) Washers
- * Printed Instructions

Step 2 - Gather the required tools.

Please gather the following tools before you begin the installation:

- * Socket wrench with 10mm and 12mm sockets - that's it.

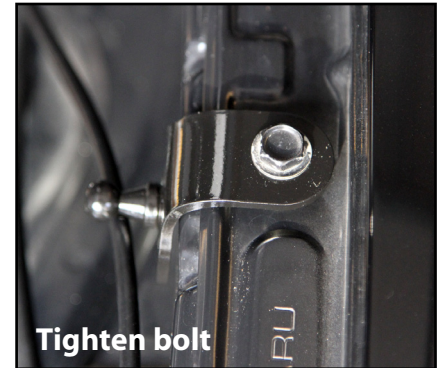
Step 3 - Mount hood brackets

- Remove the upper hood bolt using a 12mm socket wrench.
- Place one of the hood brackets over the upper hole such that the ball-stud is aiming toward the engine as shown (lower hole in bracket not used). The back of the bracket should be pushed tight up against the hood's hinge then tighten down the hood bolt.
- Repeat for the passenger side of vehicle.



Step 2 - Install fender brackets.

- A. Remove fender bolt shown using a 10mm socket wrench.
- B. The fender bracket is designed to fit tightly against the fender lip with two washers 'under' the bracket. The washers allow the bracket to sit flush and wrap tightly over the edge of the inner fender.
- C. Install the fender brackets as shown on both driver and passenger sides of vehicle.



Step 3 - Install gas springs

- A. Lower the prop rod and have a friend hold up your hood, firmly snap on large end of gas spring to the hood ball stud.
- B. Then snap on extended end of gas spring to the fender ball-stud as shown to the right. You may have to twist the socket to align to ball-stud before snapping on.



To remove gas springs:

Slide a small flat blade screw driver under the metal c-clip on the back of the end-fitting. Slowly twist and pull the gas spring from the ball-stud while prying c-clip (DO NOT REMOVE C-CLIP).

Gas spring will pop off of ball-stud.

Press c-clip back into position and the gas spring is ready to reinstall.

