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# 2021+ Jeep Rubicon 392 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-180-6A**
- \* (2) Hood Bracket Assemblies 55-00035
- \* (1) LH Fender Bracket 32-00028
- \* (1) RH Fender Bracket 32-00029
- \* Printed Color Instructions



## Step 2 - Gather the required tools.

Please gather the following tools before you begin the installation:

- \* Socket wrench with 10mm socket.

## Step 3 - Install LH bracket.

Open hood, rest against windshield or use prop rod for the following steps.

- A. If vehicle has wire loom running down inner fender, route cable as shown in (3A) - Skip this step if wire is not present on your vehicle.
- B. Remove rear fender bolt as shown.
- C. Place LH bracket (28 stamped on bracket) as shown below.

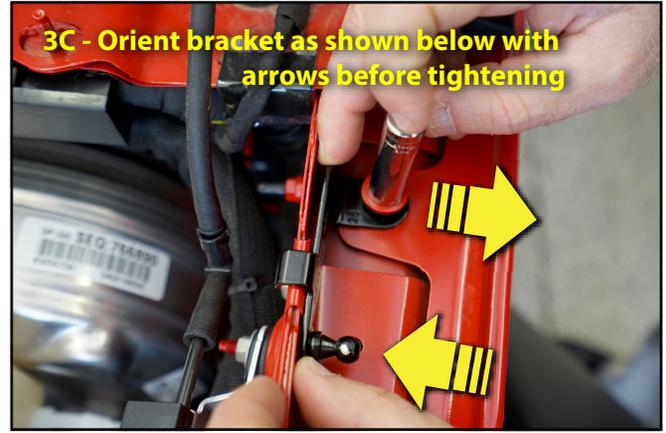
Step 3D shown on the next page.



2021+ Jeep Rubicon 392 Hood QuickLIFT

D. Repeat steps above to install bracket (29) on (RH) or passenger side of vehicle.

**NOTE:** Before tightening bolt - push bracket tight against metal behind ball-stud, pull bracket away from vehicle under bolt... then tighten bolt. (Shown to the right)



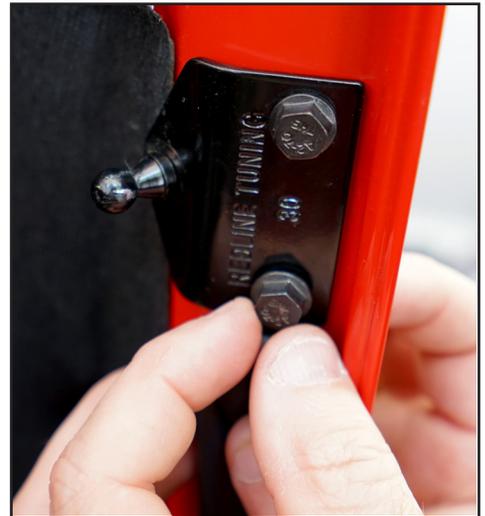
**Step 4 - LH Hood bracket installation**

A. There are (2) identical hood bracket assemblies. First remove the lower bolt one of them as shown in 4A.

B. Loosen upper bolt such that threads are flush with the back- side of the metal plate. Slip the metal insert into slot in hood.

C. When fully inserted, wiggle to align the lower threaded hole to the bracket hole. Thread in the bolt you removed.

D. Slide the assembly upward while keeping it firmly pressed against the hood. The hood liner can be pulled in front of the bracket, or cut away. Tighten both bolts to lock bracket in place.



**Step 5 - Repeat for RH bracket**

**Step 6 - RH bracket clearance**

A. Cut away corner of ECU bracket as shown to allow for gas spring clearance in the closed position. This step only needs to be completed if passenger side bracket is shown (392 owners).

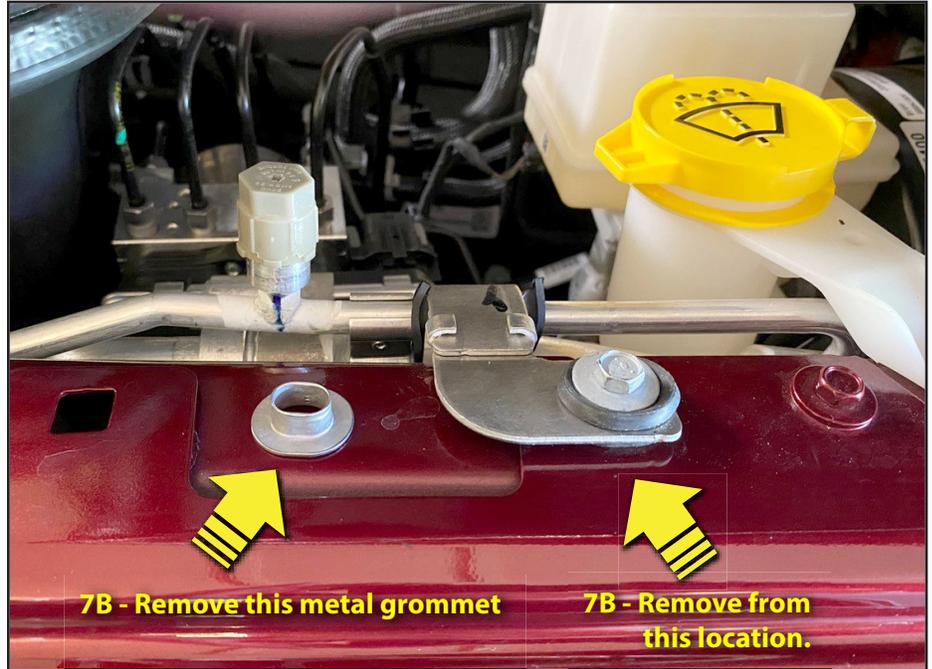


## Step 7 - Remove metal grommet from AC retention bracket

A. The AC retention bracket has a metal grommet under the bolt, shown resting on fender below with the arrow.

B. Remove the bolt, then remove the metal piece shown to the right.

C. Tighten the bolt back down, compressing the rubber isolator. This will allow room for the gas strut in the hood-closed-position.



## Step 8 - Attach gas springs - Large diameter housing on TOP

A. Carefully ROCK the end-fitting with LIGHT pressure over the ball-stud. You want the metal c-clip inside the socket to spread and wrap around the ball-stud. Once the c-clip spreads, it will snap the socket into place.

Tube attaches to hood (large end), extending rod with Quick-release attaches to lower fender.

