



FORD PERFORMANCE

2021+ Ford Bronco - (OEM hood only) QuickLIFT Installation Guide

Step 1 - Unpack QuickLIFT system and verify contents.

- * (2) Gas springs
- * (2) Hood blind-nut assemblies
- * (1) Fender bracket
- * (1) Fender bracket

QL-170-4A
55-00043
32-00035 (RH)
32-00036 (LH)



QTY 2
55-00043
Hood



QTY 1
32-00035
Right hand side



QTY 1
32-00036
Left hand side

Step 2 - Gather the required tools.

Please gather the following tools before you begin the installation:

- * Socket wrench with 13mm sockets (standard & deep well).

Step 3 - Install hood ball stud system

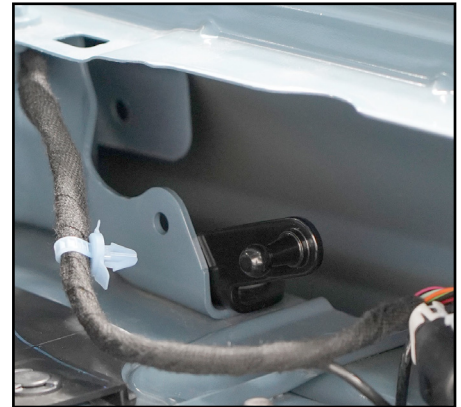
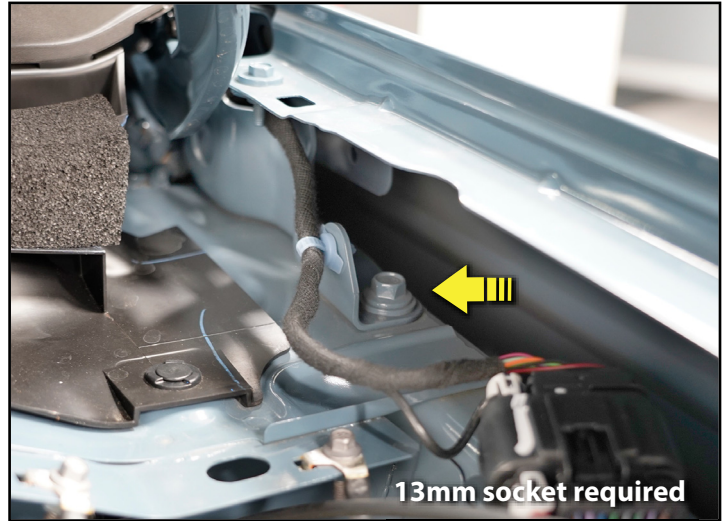
- A. Thread ball-stud into silver blind nut leaving 4-5 visible threads between it and the conical washer. Feed nut through opening in hood frame (2nd hole up from hood hinge assembly shown below), located on **LEFT** side mid-way up the hood's frame (Left is driver's side in North America). Retainer should be inserted vertically and slide upward in opening.
- B. Tighten ball stud by hand (clockwise rotation) while lightly pulling on conical washer to keep silver nut from spinning.
- C. Tighten ball stud using 13mm socket wrench. Repeat steps 3 (A-C) on right hand (RH) side of vehicle.



Step 4 - Install brackets as shown

- A. Remove bolt under fender lip left hand side (front lower hinge assembly bolt) with 13mm socket wrench.
- B. Attach bracket 36 (LH side) back in place - ball stud will be aiming inward toward engine.
- C. Repeat on RIGHT side of vehicle with bracket number 35.

Note: wire harness attachment might need to be pulled free during assembly, then snap back in with wire running under ball stud once bracket is installed.



Step 5 - Install gas springs onto lower ball studs.

- A. The gas springs install with the large tube attached to the top or hood ball-stud. The rod end attaches to the fender ball-stud.

NOTE: Carefully rock the gas spring socket over the ball-stud with light pressure from the back side. This allows the c-clip inside the end-fitting to spread and wrap around the ball-stud. If you just force them on, you will bend the c-clip inward and will need to purchase another end-fitting from us (PN: 72-00004 on rod, 72-00004 for strut body).

Step 6 - Attach gas springs to hood ball stud.

- A. Firmly snap on large end of gas spring to the hood ball stud and rod extension to the bracket's ball stud.

