

## 2020+ Ford Bronco Hood Struts

Part No. 80K110



**STOP – Verify that all of the following components are included in kit before beginning installation:**

- #1 (1) Driver Side (LH) Fender Bracket
- #2 (1) Passenger Side (RH) Fender Bracket
- #3 (1) Driver Side (LH) Hood Bracket with ball mount
- #4 (1) Passenger Side (RH) Hood Bracket with ball mount
- #5 (2) Gas Cylinder (Hood Struts)

**Tools Needed:**

- (1) 13mm Wrench

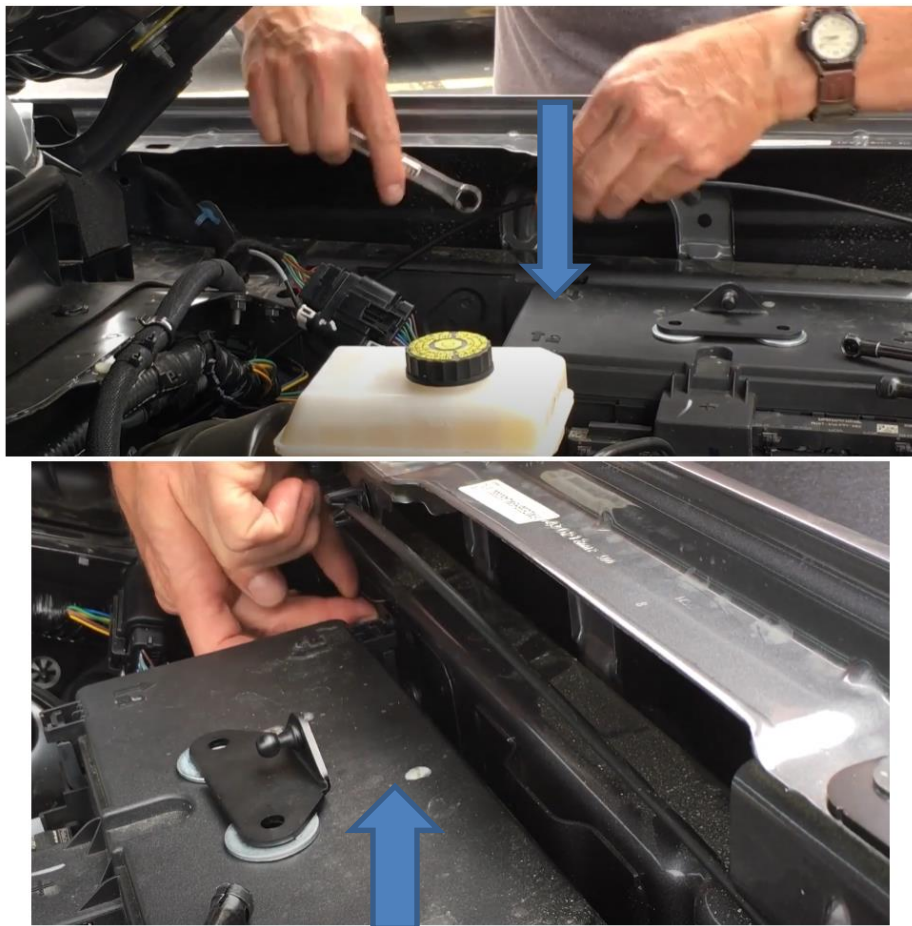
**Video of this installation is available here -**

<https://youtu.be/JJcQ4D-UDag>

**Installation process –**

**Step #1 –** Starting with the Driver Side brackets. Locate the fuse box along the right fender inside of the engine bay. This is the location of the first bolt. Loosen the bolt until it has made enough room for the driver side fender bracket to slide over the bolt.

**Figure 1 – Driver side lower bolt location**



### Driver Side Bolt Location next to fuse box



**Step #2** – For the driver side fender bracket use the bracket marked “L” and for the passenger side use the fender bracket marked “R”. Slide the “L” bracket over the exposed threads of the loosened bolt. The ball stud should be facing inwards towards the engine bay while the flat back side should be held flush to the fender.

**Figure 2 – Back and front sides driver side fender bracket.**



**Step 3** – While holding fender bracket in place tighten down the loosened bolt. Once tight, the bolt will hold the fender bracket in place.

**Step 4** – Locate passenger side lower bracket bolt location. It is located near the coolant reservoir along the inner fender. Loosen the bracket bolt and place the “R” fender bracket on the bolt as before. Tighten down the bolt so the fender bracket is flush and in place.



**Figure 3 - Passenger side bolt location near coolant reservoir**

**Step 5** – Begin to loosen the passenger side hood bracket nuts. Remove both nuts and slide the hood bracket mount on the threaded bolts on the hood. Replace original nuts and tighten down. The Ball stud will be facing inward when placed correctly.

**Figure 4 – Passenger side and Driver side Hood Bracket orientation**



**Passenger**

**Driver**



**Step 6** - The hood strut cylinders should be installed with the gas cylinder on the top and the MRT logos facing outwards. Attach both ends to the Fender and Hood bracket ball studs. Once both cylinders have been attached to the fender and hood brackets your installation is complete.



Congratulations, you now have the highest quality, best valued hood strut in the market installed on your Ford Bronco!  
Please feel free to contact us at any point with questions or concerns  
at 734-455-5807 or via email at [Sales@MRT-Direct.com](mailto:Sales@MRT-Direct.com)