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Rough Country 51060 Installation Instructions

Hood Struts for Ford Bronco 4WD (2021-2025)

Part number: 51060

trailfortress.com/hood-struts-ford-bronco-4wd-rough-country-51060

Scan for fitment, price and install help

921510600

ROUGH COUNTRY SUSPENSION SYSTEMS®

FORD 2021 Bronco Hood Assist

Thank you for choosing Rough Country for all your vehicle needs.

Please read instructions before beginning installation. Check the kit hardware against the kit contents shown below. Be sure you have all needed parts and know where they go.
If question exist, please call us @1-800-222-7023. We will be happy to answer any questions concerning this product.
Check all fasteners for proper torque. Check to ensure for adequate clearance between all components.
Periodically check all hardware for tightness.

Kit Contents:
Dr Side Fender Bracket x1
Pass Side Fender Bracket x1
Dr Side Hood Bracket x1
Pass Side Hood Bracket x1
Rectangular Fender Bracket Shim x1
Square Fender Support Shim x1
Cylinders x2

Tools Needed:
10mm Socket/Wrench
13mm Socket/Wrench
9/16” Socket/Wrench
1/2” Socket/Wrench

Hardware Included:
3/8” x 3/4” Bolts x4
3/8” Flat Washers x4
3/8” Lock Washers x4
6mm Flat Washers x4
6mm Nuts x2



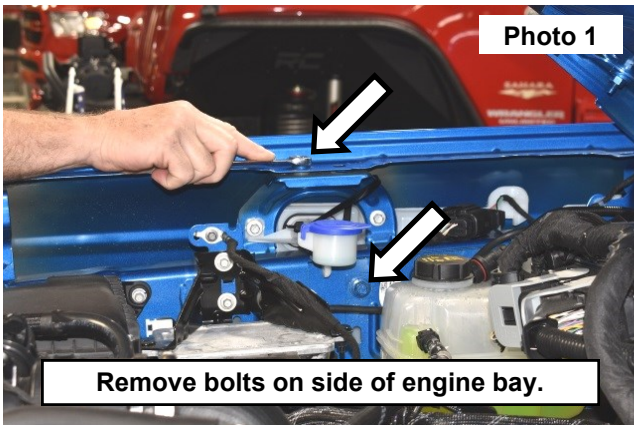
Torque Specs:

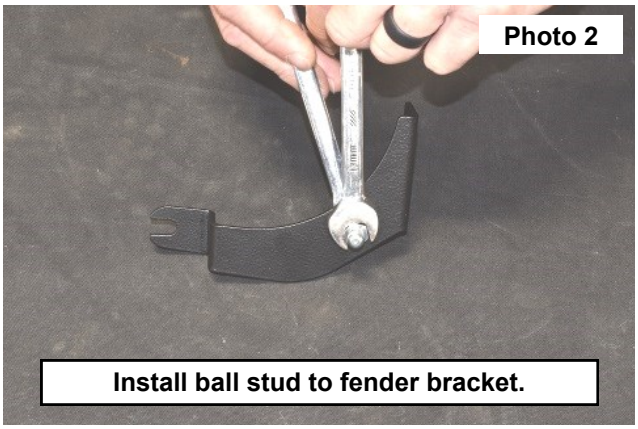
Size	Grade 5	Grade 8	Size	Class 8.8	Class 10.9
5/16”	15 ft/lbs	20ft/lbs	6MM	5ft/lbs	9ft/lbs
3/8”	30 ft/lbs	35ft/lbs	8MM	18ft/lbs	23ft/lbs
7/16”	45 ft/lbs	60ft/lbs	10MM	32ft/lbs	45ft/lbs
1/2”	65 ft/lbs	90ft/lbs	12MM	55ft/lbs	75ft/lbs
9/16”	95 ft/lbs	130ft/lbs	14MM	85ft/lbs	120ft/lbs
5/8”	135ft/lbs	175ft/lbs	16MM	130ft/lbs	165ft/lbs
3/4”	185ft/lbs	280ft/lbs	18MM	170ft/lbs	240ft/lbs

RC ROUGH COUNTRY

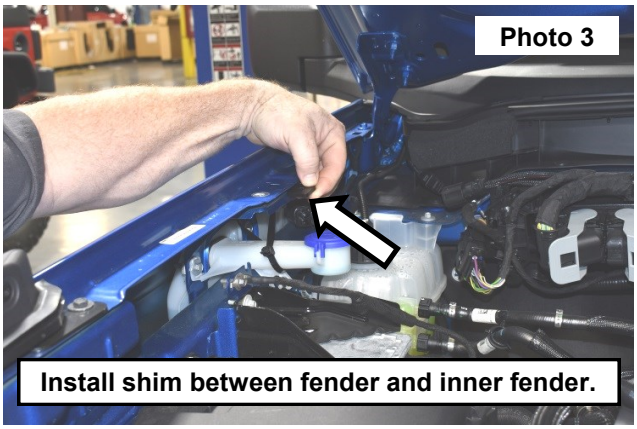
INSTALLATION INSTRUCTIONS

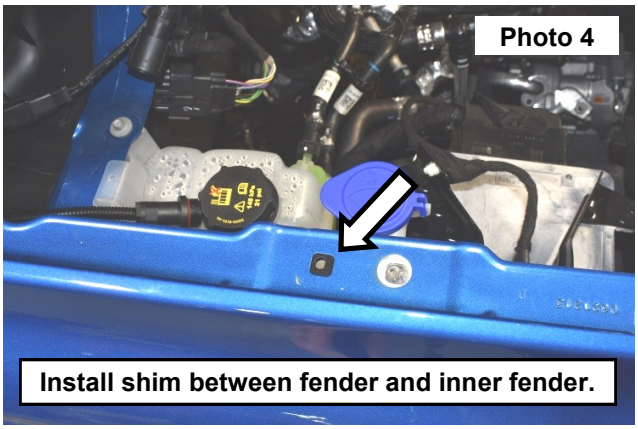
1. Lift hood and support.
2. Remove the middle fender bolt on passenger side using a 10mm socket/wrench above the washers tank and loosen the one below using a 13mm socket/wrench. **See Photo 1**.
3. Install the ball stud to the fender bracket using two 13mm wrenches. **See Photo 2**.



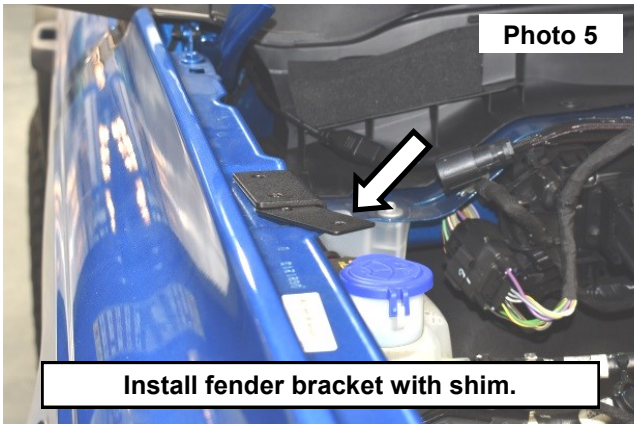


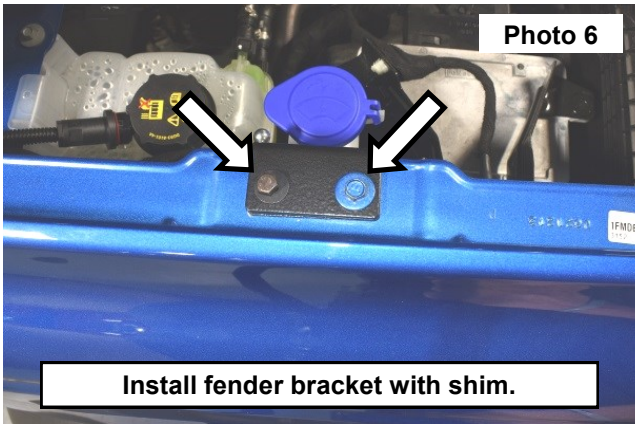
4. Install the small square shim in between the fender and inner fender. **See Photo 3** and **Photo 4**.





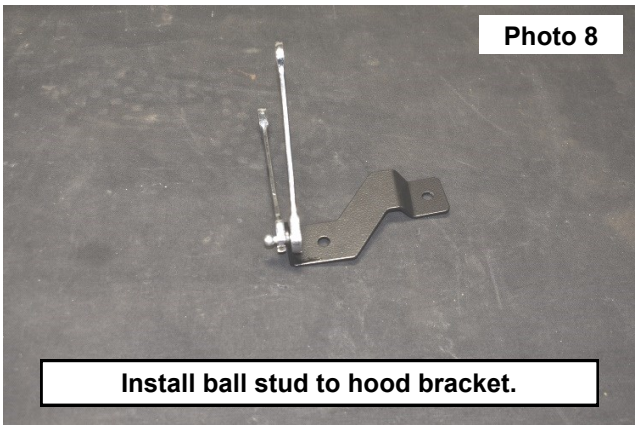
5. Install the fender bracket with a rectangular shim underneath using the stock hardware and 6mm bolt and washer. **See Photo 5** and **Photo 6**.





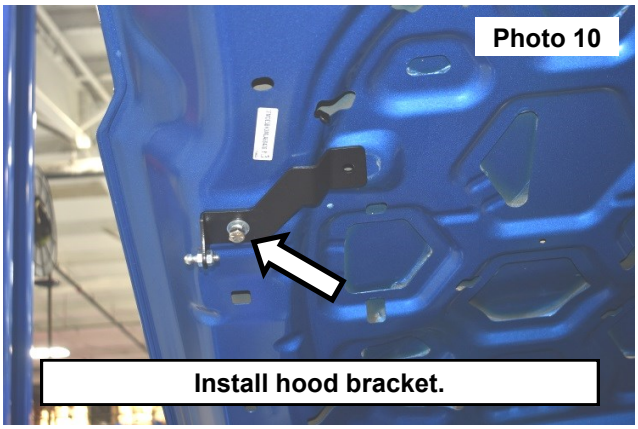
6. Install the 6mm nut and washer to the bolt using two 10mm socket/wrenches. Secure the lower stock bolt using a 13mm socket/wrench. **See Photo 7**.
7. Install the ball stud to the hood bracket using two 13mm wrenches. **See Photo 8**.



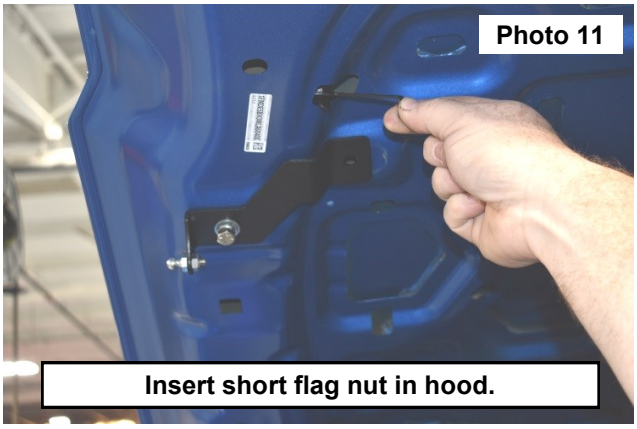


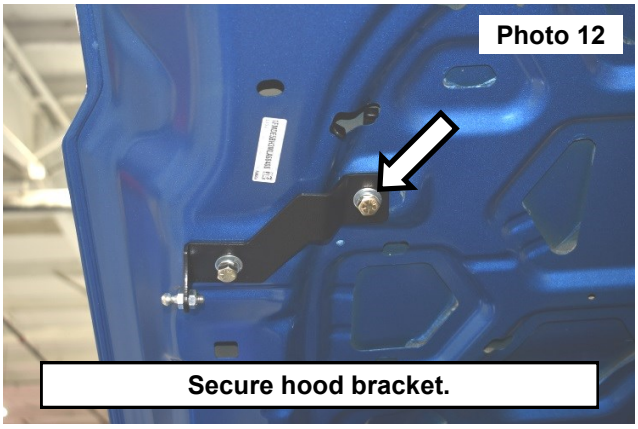
8. Insert the long flag nut in the middle of the hood and install the hood bracket using the supplied 3/8” hardware and 9/16” socket/wrench. **See Photo 9** and **Photo 10**.



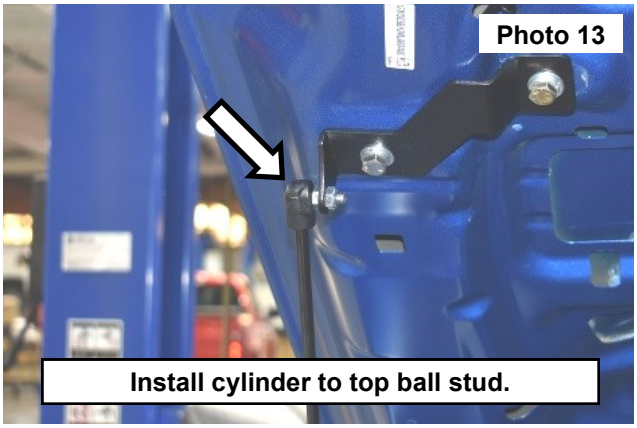


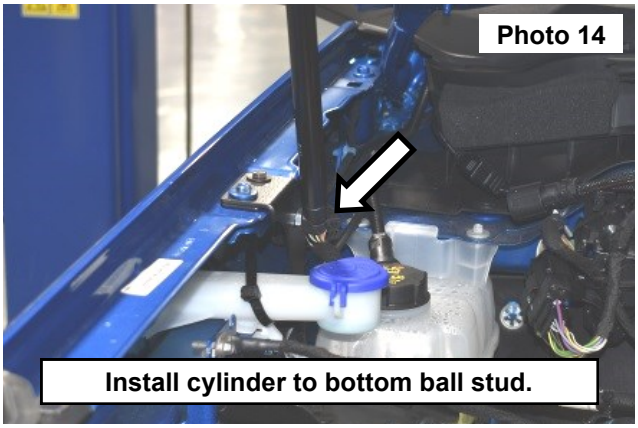
9. Insert the short flag nut in the middle of the hood and secure the other end of the hood bracket using the supplied 3/8” hardware and 9/16” socket/wrench. **See Photo 11** and **Photo 12**.



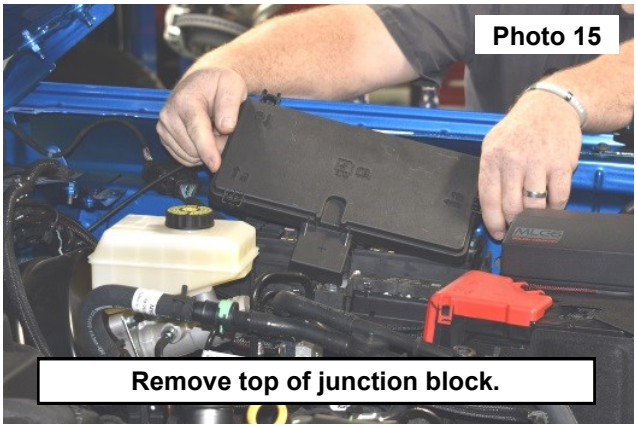


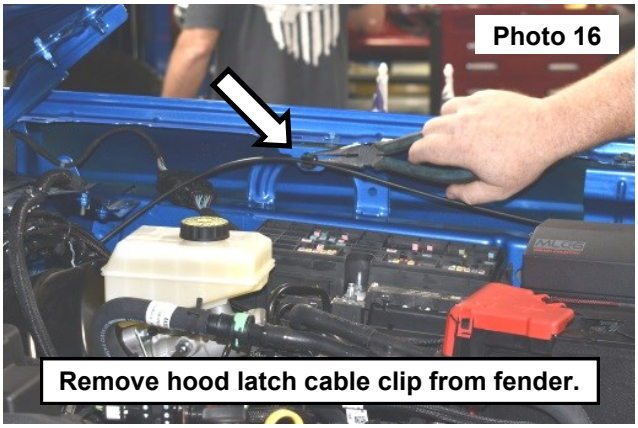
10. Install the cylinders to the ball studs. **See Photo 13** and **Photo 14**.



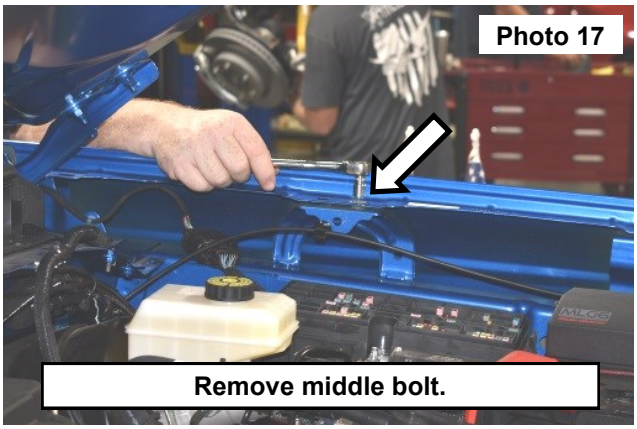


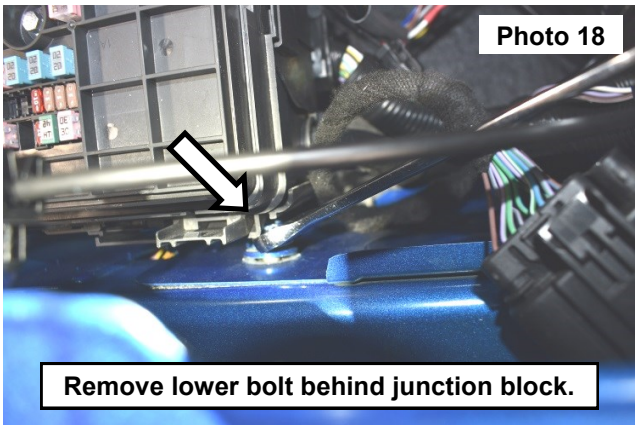
11. On the driver side, remove the top of the junction block. **See Photo 15**.
12. Remove hood latch cable clip from fender from fender. **See Photo 16**.



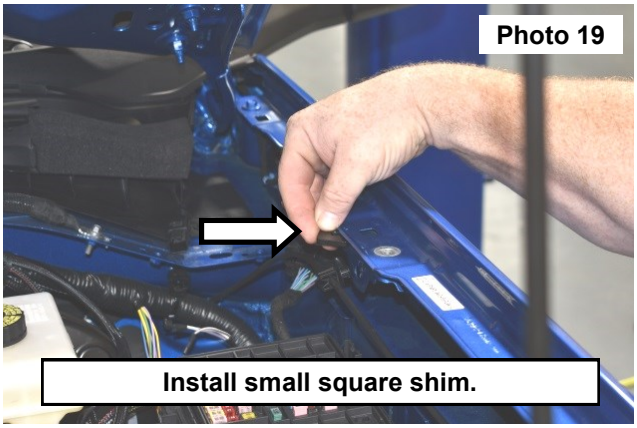


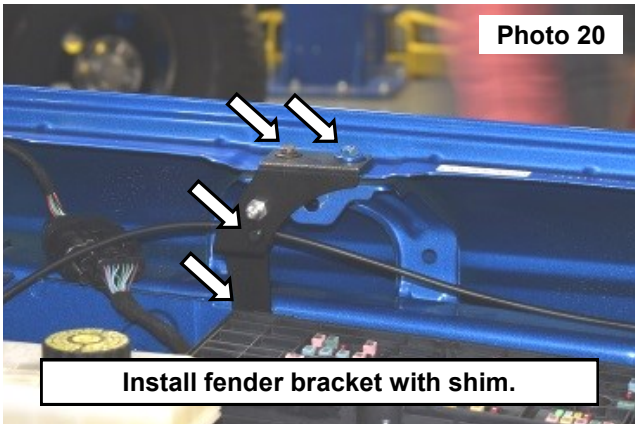
13. Remove the middle bolt using a 10mm socket/wrench. **See Photo 17**.
14. Loosen (Do not remove) the lower bolt from behind the junction block using a 13mm wrench. **See Photo 18**.





15. Install small square shim in between the fender and inner fender support. **See Photo 19**.
16. Install the fender bracket with a rectangular shim underneath using the stock hardware and 6mm bolt and washer using 10mm and 13mm socket/wrenches. Install the hood latch cable clip into the bracket. **See Photo 20**.
17. Install the driver side hood bracket in the same fashion as the passenger side.





18. Reinstall the junction block top.

