

BMS Differential Brace for 2018+ 3.3L Kia Stinger & Genesis G70

Last updated 4/27/2023

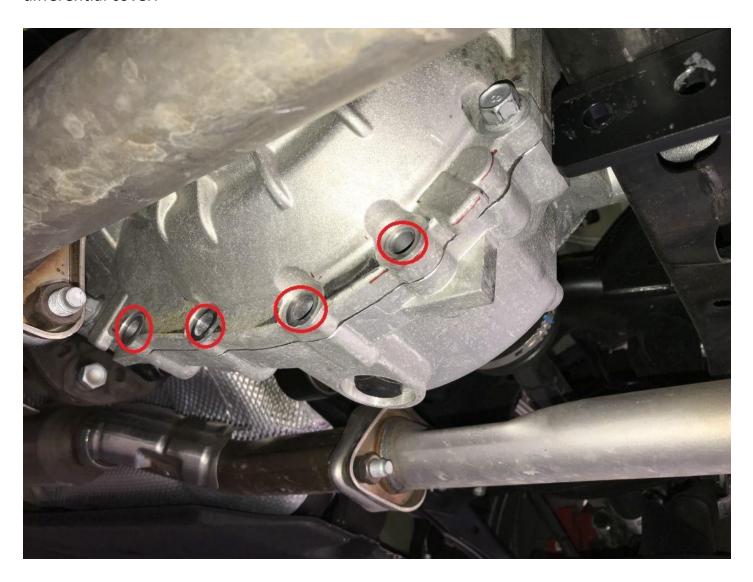
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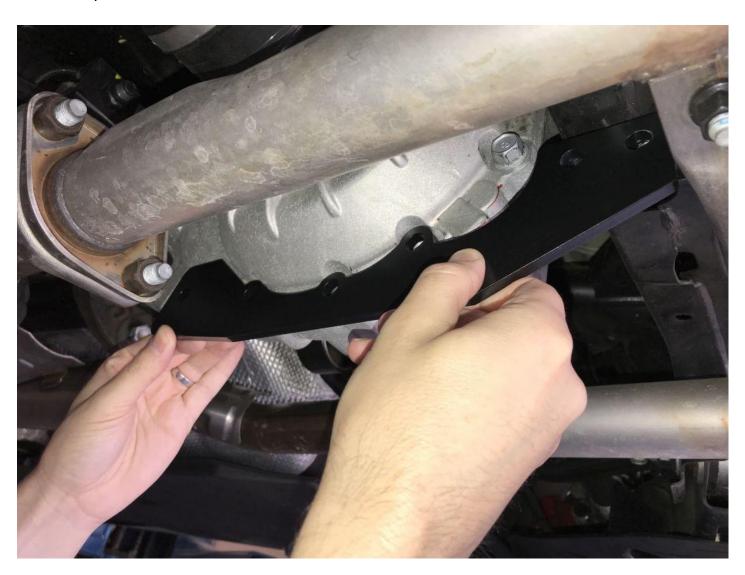


Jack up the rear on either jack stands or a lift. Loosen and pull the 4 bottom bolts on the rear differential cover.





After removing the lower differential bolts, install the BMS differential brace first onto the differential. Use 4 of the longest bolts provided. Don't tighten anything down just yet until all diff brace pieces are on.

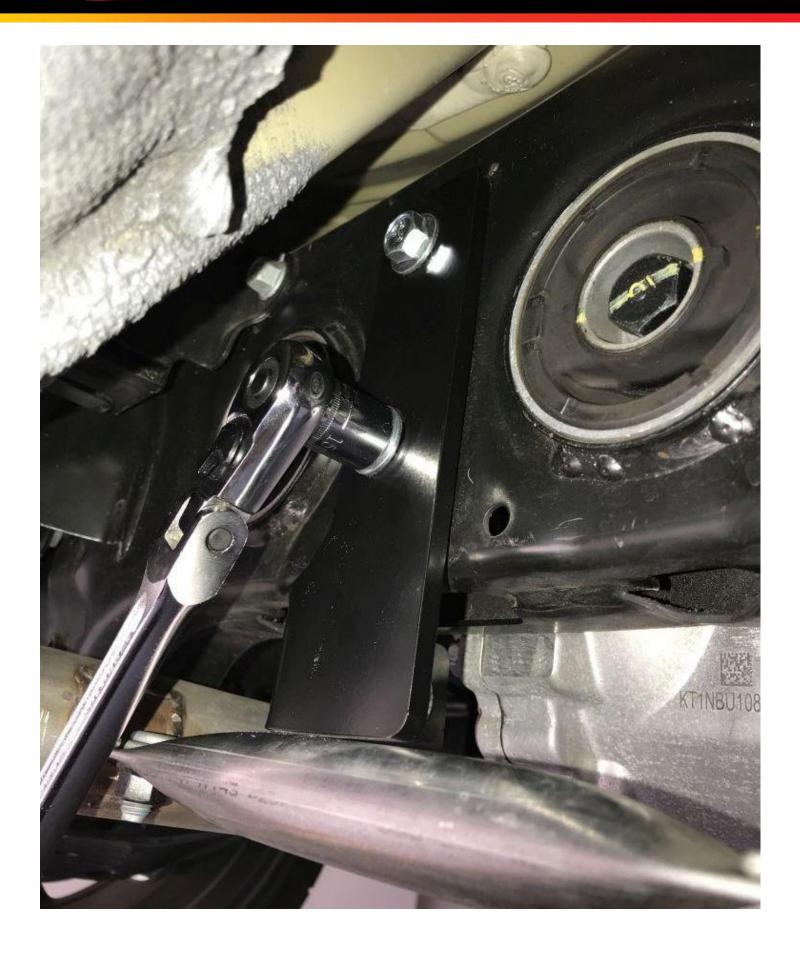




Slide the smaller bracket with the two welded nuts into the rear subframe slot as shown. The L shaped bracket will be tightened down to this using two of the shortest bolts provided.

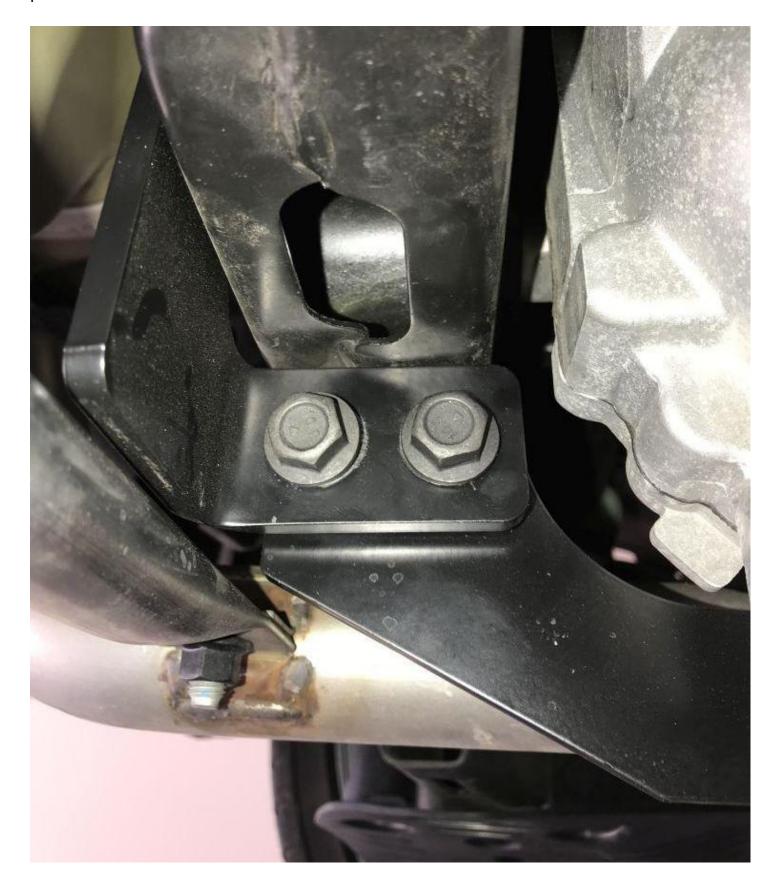






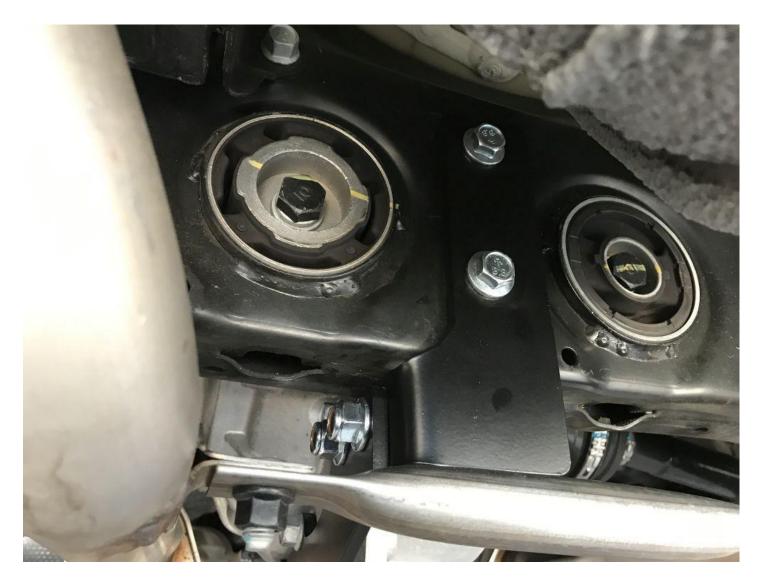


Attach the large bottom brace to the L shaped bracket using the last two of the medium length provided bolts and lock nuts.





With the diff brace aligned and in place you can start tightening everything.





Installation is complete!

