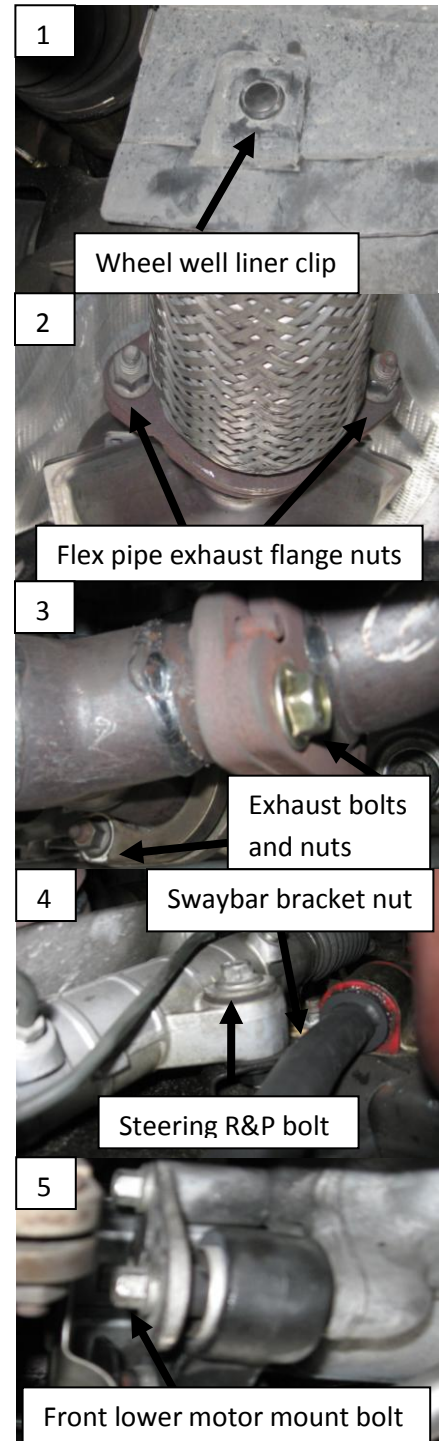


Steeda Fusion 2WD Front Swaybar Installation Instructions

Note

The installation of this bar should be performed by a technician or under the supervision of a technician. It is a rather difficult installation compared to other swaybars and should take around two hours. The vehicle may need an alignment following the install due to unbolting and lowering of the subframe assembly.

1. Lift the car up so that at least the front wheels are off the ground a few inches. Be sure not to lift the front of the car by the subframe as you will be lowering it in the future. If using jack stands, make sure to lift the car on flat, solid ground and never crawl under the car without the jack stands in place.
2. Unbolt the 15mm head nuts from the swaybar endlinks and remove the endlinks from the swaybar. Also remove all the necessary two-piece plastic retaining clips attaching the plastic wheel well liners to the subframe assembly. This can be seen in figure 1.
3. Unbolt the exhaust system mid-pipe by removing the two 15mm head nuts from the flex pipe flange, the two 15mm head nuts from the flared exhaust flange, and the two 15mm head bolts from the adjacent flange. This can be seen in figure 2 and figure 3
4. Unbolt the three 15mm head bolts from the steering rack and pinion to disconnect the steering rack and pinion from the subframe assembly as seen in figure 4. There is no need to secure it to anything, just let it hang once unbolted.
5. Remove the heat shield between the removed exhaust pipe and lower motor mount by removing the two 8mm head bolts. Then unbolt the lower engine mount from the subframe by removing the front 15mm head bolt as seen in figure 5
6. Unbolt the rear subframe attachment brackets by removing the four 15mm head bolts and the two 21mm head nuts and washers.
7. Unbolt the two front subframe 21mm nuts and washers after removing the 7mm head screws from the front lower plastic shield to gain access to the nuts.
Note The engine does not need to be hoisted or held in place with a cradle, the other motor mounts will hold the engine in place while the subframe is lowered. Also the suspension system will hold the subframe from falling out after removal of the front and rear 21mm head nuts.
8. Pry down on the subframe to gain access to the four 15mm head nuts securing the swaybar brackets to the subframe. Remove the four 15mm head nuts securing the swaybar brackets to the subframe as seen in figure 4.
9. Remove the swaybar by prying the subframe just low enough to slip the swaybar out between the studs and subframe rear mounts.
10. Install the new bar in reverse order after installing the provided bushings and brackets. Be sure to grease the inside of the bushing with the supplied grease to prevent squeaking and binding. Refer to a shop manual for proper nut and bolt torque specifications when re-assembling the car.



Thank you for choosing **STEEDA**. Any questions and/or comments on these instructions
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