

Rear Sway Bar End Links - Another option



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Here's another way to replace the links if they break, rust away to nothing, or you just want something that looks cool.

1) Disassemble the end links completely, including removing the long stud that is spot welded into each frame bracket. Pictured here are the only parts you'll be re-using. Note: the backing plates with welded nuts in the picture are custom-made replacements. My originals were pretty rough so I made these up instead. You probably don't even need them as I suspect their main purpose was to speed up installation on the assembly line.



2) Fabricate some simple aluminum pieces as shown (I used a local machine shop). Material is 6061-T6 aluminum rod with OD of 1-3/8". Have it cut to 1.25" length. The hole through the axis is a tight clearance hole for a 1/2"-13 bolt, and a 3/8"-16 hole tapped in the middle through one side only. A PDF drawing is [located here](#).



3) Hardware required:

- urethane end link bushings and cupped washers from Energy Suspension: part number 9.8105G (black) or 9.8105R (red)
- two 1/2"-13x2" bolts and two 1/2"-13 nuts, and two 3/8"-16x2-1/4" bolts*.



4) Assemble as shown. The 1/2"-13 bolt should be torqued to about 70 ft-lbs if you're using a grade 5 bolt.





*I added an extra 3/8" washer between the aluminum connector and the top cupped washer so the bushings would compress properly. In the future I will probably use a 3/8-16x2" bolt and get rid of the extra washer.

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