



DEVIANT
RACE PARTS

X3 Billet radius arm plate install instructions.



Tools you may need:

- 16MM Socket
- 18MM Socket
- 3/8" Impact
- 3/8" Ratchet
- Drill
- 11/16" Drill bit
- Dead blow hammer
- Angle grinder with cut off wheel
- Floor Jack

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1. Lift the rear of the car up and remove the rear tires.



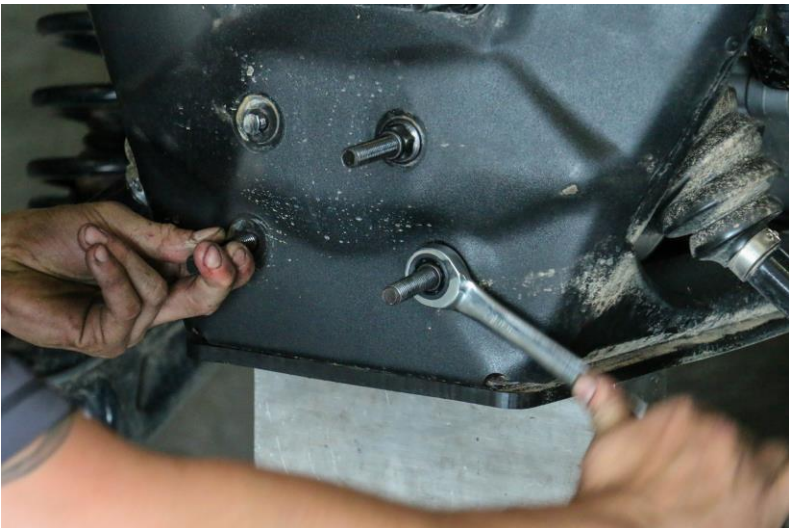
2. Using an 18mm socket remove the factory radius arm plate.



3. With the radius arm plate removed, remove the radius arms from the studs.



4. The factory studs will need to be cut off and removed from the machine. To help cut off the studs reinstall the nut across from the stud you are going to cut to keep it from moving.



5. Using an angle grinder with a cut off wheel carefully cut the studs off as close to the machine as possible.



6. With the studs cut off you can remove the brace that attaches the two from behind the transmission.





7. You will now need to drill each hole out to 11/16" Be careful not to drill too far and hit the transmission.



8. Place the Nutzerts into the stainless steel strut bars and tap them into the 11/16" drilled holes in the machine as shown.



9. *For explanation only* Screw the provided bolt into the Nutzert as shown. You will need to hold the nut still with a wrench and tighten the bolt to crimp the Nutzert in the hole. We recommend you put oil or grease on the nut and washer to prevent galling while crimping the Nutzert.



10. Crimp the Nutzert until the flat on the inside of the Nutzert is about the same thickness as the strut bar and sheet-metal on the back of the machine. There should be around 3/16" of flat on the inside of the Zert.

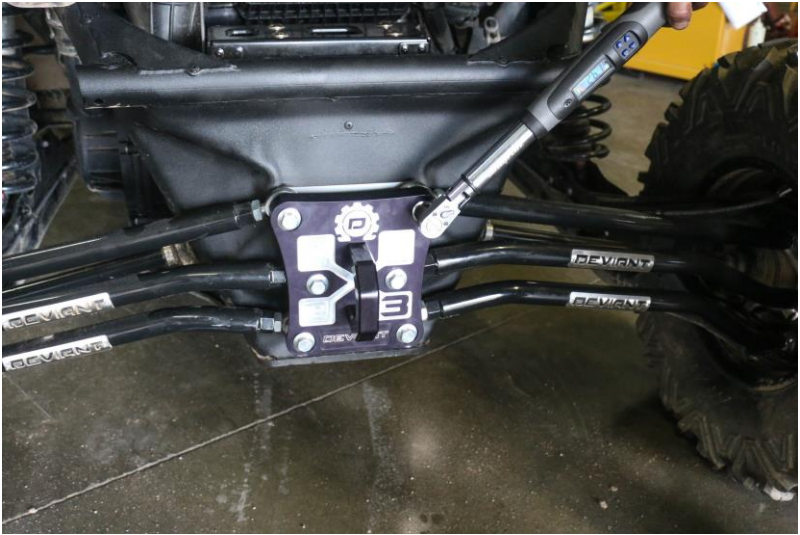


11. With the longer provided hardware, reinstall the radius arms. The two shorter bolts go in the center two holes, The longer four bolts go on the outside.



12. Reinstall the tires and lower the machine. Now torque the six bolts to 85 foot pounds.





X3 billet radius arm check list

- (1) Billet radius arm plate
- (4) Long M12 Bolts
- (2) Short M12 Bolts
- (6) Nutserts
- (1) Stainless steel strut bars
- (1) Nutsert install bolt, nut, and washer

Packaged By: _____ Date:



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