

## BMR Front Chassis Brace By Cole Hegwer

### Tools Needed

- 21mm socket
- 24mm socket
- ½ Drive ratchet
- Torque Wrench
- Dremel Tool

1. Jack car up
2. Take front wheels off car
3. Remove 21mm control arm bolt on both sides



4. Slide spacers into place on sub frame (May need to use dremel tool to cut metal on inside to allow spacer to slide through)



5. Place sub frame brace into place and allow the rear holes to align with the holes you just put the spacers into and the front holes align with the control arm bolt you removed in the beginning
6. Put bolt with washer through, then apply another washer on the other side, and loosely tighten the nut on top



7. Replace control arm 21mm bolt and tighten (Torque to 180 ft. lbs.)
8. Tighten 15/16 nut and 24mm bolt on sub frame (Torque to 100 ft. lbs.)
9. Put wheels back on
10. All done!

