



AA012 – Upper A-Arm for G-Body

Tools required:

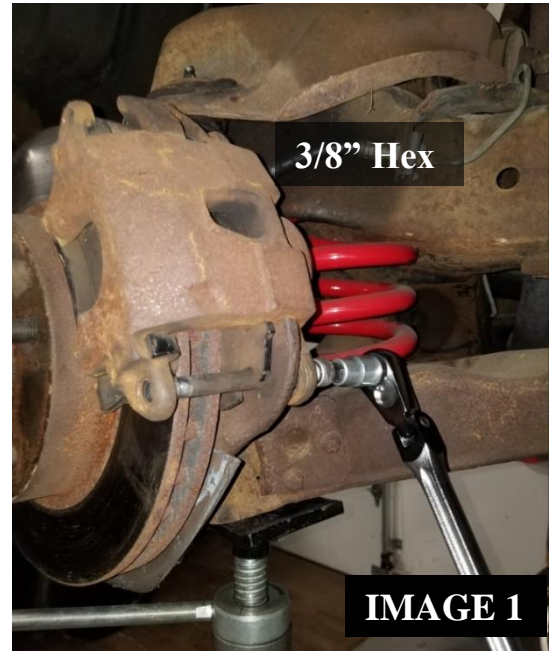
- 3/8" hex key socket
- 18, 21, 22mm and 7/16" wrench

Assembly:

1. Using a **7/16" wrench and socket**, install the ball joint into the ball joint mount using the provided hard ware. Install the lock washer under the nut.

Instructions:

1. Lift vehicle and support with jack stands.
2. Using a jack, or by lowering the vehicle on blocks in addition to securing with jack stands, compress the lower A-Arm to ensure that the spring does not experience unintended decompression.
3. Remove the front brake caliper using a **3/8" hex key socket**, use a hanger or bungee cord to take tension off of the brake line and hold the caliper in a position that is out of the way.
4. Using a **22mm wrench**, remove the nut securing the ball joint to the steering knuckle.
5. If the ball joint remains secured to the steering knuckle, use a brass hammer or a dead blow to break the ball joint's tapered seat.
6. Using an **18mm wrench** remove the two nuts securing the A-arm's cross shaft to the frame.
7. Install the new upper control arm cross shaft to the frame using the factory hardware. Torque to *48 ft-lbs*
8. Align and insert the ball joint into the tapered hole in the steering knuckle, tighten provided castle nut and torque to *52ft-lbs*.
9. Insert cotter pin and bend the long arm of the pin over the castle nut.
10. Re-install the brake caliper and torque to *35 lb-ft*.
11. Lower vehicle.



WWW.BMRSUSPENSION.COM

This product is an aftermarket accessory and not designed by the vehicles manufacturer for use on this vehicle. As such, buyer assumes all risk of any damage caused to vehicle/person during installation or use of this product.