

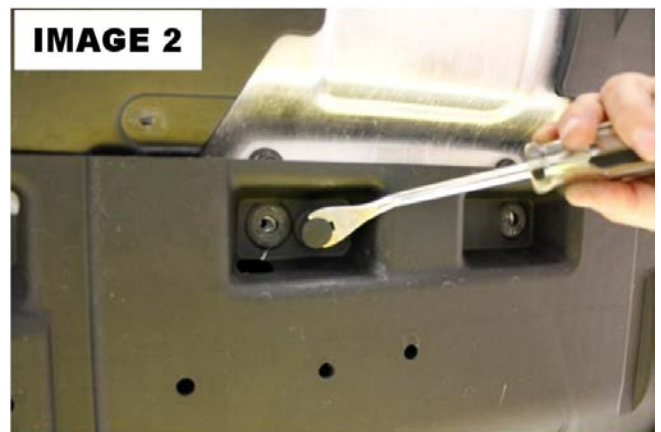
BK070 INSTALLATION INSTRUCTIONS

RECOMMENDED TOOLS:

- Jack and jack stands
- Deep well sockets – 7mm, 10mm, 15mm, 18mm, 21mm
- T15 Torx socket
- Wrenches – 15mm, 18mm, 21mm
- Ratchet
- 6mm hex key
- Push-In clip remover
- Pry-bar
- Large snap ring pliers

INSTALLATION:

1. Lift the front of the vehicle and support with jack stands under the frame rails. Ensure your jack and jack stand placement doesn't interfere with access to the inner radius arm mounting point.
2. Remove both front wheels/tires.
3. Using a 7mm socket, remove all bolts holding the front splash shield as seen in **IMAGE 1**.
4. Remove large push-in clips with remover as seen in **IMAGE 2**.
5. Using the 10mm socket, remove all bolts holding both lower splash shields then remove the remaining bolts using a T15 Torx socket. You will have multiple clips and variations of fasteners when done as shown in **IMAGE 3**.
6. Remove splash shields to gain access to the inner bolt on the radius arm.

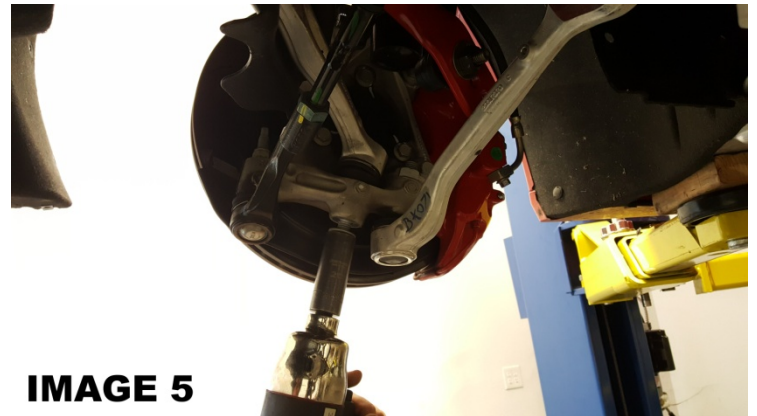


BK070 INSTALLATION INSTRUCTIONS (Continued)

- Using an 18mm socket and wrench, loosen the inner bolt on the radius arm. If your vehicle is equipped with the upgraded cooling package as shown in **IMAGE 4** you will need to un-bolt the cooler in order to get the radius arm bolt out.



- Now move out to the outer bolt on the spindle. Using a 21mm deep socket, remove the nut on the ball joint. (**IMAGE 5**)



- Use a brass hammer to knock the ball joint loose from the spindle as shown in **IMAGE 6**.
- Once both bolts are out, remove the radius arm.

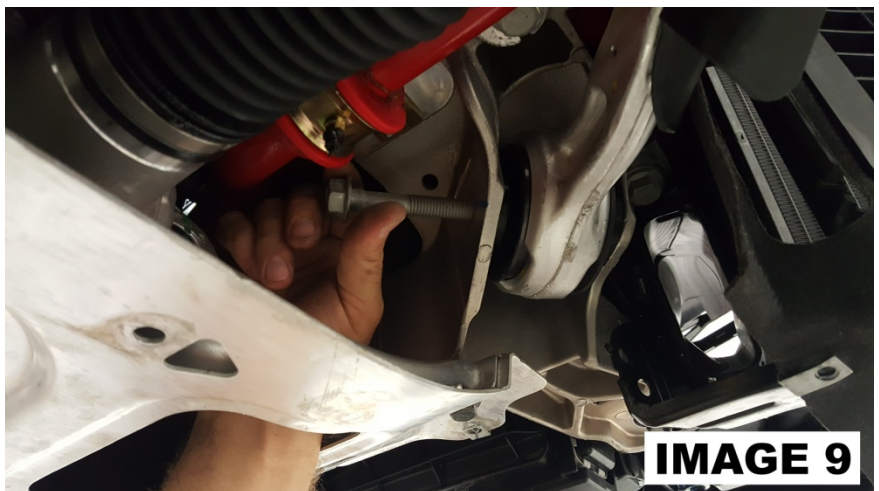




BK070 INSTALLATION INSTRUCTIONS

(CONTINUED)

11. Use a press to remove the factory bushing.
12. Press in the new BMR spherical bearing cup as shown in **IMAGE 7**.
13. Install the provided snap ring over the bearing cup as shown in **IMAGE 8**.
14. Insert the bearing spacers and re-install the radius arm, except put the inner bolt in from the back side as shown in **IMAGE 9**.
15. Tighten inner and outer bolts, duplicate for the other side, then re-assemble in the reverse order.
16. Re-install wheels/tires and lower vehicle.



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 the vehicle/person during installation or use of this product.