



FC002 INSTALLATION INSTRUCTIONS

REQUIRED TOOLS:

Sockets: 21mm, 22mm

Wrenches: 21mm, 22mm, 12mm Allen

Hydraulic jack and Jack stands

INSTALLATION:

1. Lift rear of vehicle and safely support with jack stands under the cradle.
2. Using a 21mm wrench and socket, remove the inner bolt on the lower control arm as shown in **IMAGE 1**. **NOTE:** this bolt will have tension on it and may need to be tapped out using a punch.
3. Insert the BMR alignment bolt as shown in **IMAGE 2** with the fixed washer towards the front of the car and the D-shaped washer towards the rear. Install the larger of the two nuts over the D-shaped washer.
4. Before tightening, it is important to verify that the washers on both sides of the mount are recessed properly in the slots of the rear cradle. Failure to do this may result in flattening the raised eccentric guides on the cradle when the nuts are tightened. Once it is confirmed, snug the main nut and rotate the camber bolt to the desired setting using a 12mm Allen wrench.
5. Duplicate above steps for the other side.
6. Once the desired alignment settings are reached on each side, tighten the camber bolts to 85 ft/lbs. using a 22mm socket. Once tightened, thread the jam nut onto the bolt and tighten it up against the main nut.
7. Lower vehicle.

