

MAZDA MOTORSPORTS

Installation Instructions



Mazda Miata
Drop Links
1990-2005

Miata Drop Link Installation Rears

We have chosen to use nuts and bolts on the bottoms of the drop links because the lower portion has no real adjustability and should not be moved.

Hitch pins and clevis pins are used on the upper portion of the drop links to allow for quick sway bar adjustments in the pit and paddock without tools.

Rear Lower

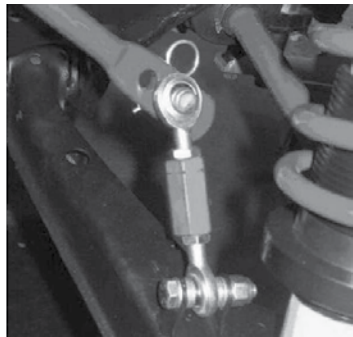
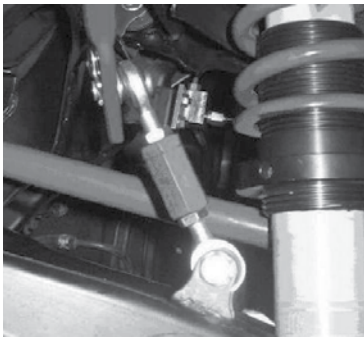
1. Put bolt with washer under head through the rear ear on the control arm.
2. Put 3 washers, then rod end, then 3 more washers on bolt and slide bolt through 2nd ear on control arm.
3. Install 1 washer next to nut and tighten.

Ears may need to be opened up slightly to accommodate the suggested amount of washers.

Rear Upper

1. Put clevis pin through rod end and then place 1 washer between the rod end and the sway bar.
2. Push clevis pin all the way through the sway bar.
3. Stack washers as needed for proper fit between hitch pin and sway bar.

We supply 1 thin washer per clevis pin to help with fine adjustment on hitch pin side. The hitch pin should have limited slop/movement when placing into the cotter pin.



Miata Drop Link Installation Fronts

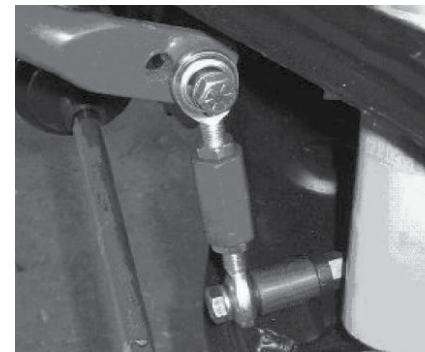
Front Lower

1. Attach drop link to control arm with supplied nuts, bolts and washers.
 2. Put 1 washer under the head of the bolt
 3. Install bolt through ear, then rod end, then spacer and tighten.
- On single shear design control arms, spacer goes in front of ear. (Pic 1)
On double shear design, the spacer goes between the ears. (Pic 2)

Front Upper

1. Install clevis pin through rod end.
2. Put 1 washer between the rod end and the sway bar.
3. Continue pushing clevis pin through the sway bar
4. Stack washers as needed for proper fit between hitch pin and sway bar.

We supply 1 thin washer per clevis pin to help with fine adjustment on hitch pin side. The hitch pin should have limited slop/movement when placing into the cotter pin.



Front single shear control arm



Front double shear control arm