

214031 INSTALLATION INSTRUCTIONS

PART #

214031

2003-UP DODGE RAM 2500-3500 SWAY BAR DROP KIT

DESCRIPTION

COMPONENTS INCLUDED		
(1) 214015 SIDE BRACKET (DRVR)	(1) 214016 SIDE BRACKET (PASS)	M Card
HARDWARE INCLUDED		
(4) 605203 7/16-14 X 1" BOLT (4) 605220 7/16-14 NYLOCK NUT	(8) 605230 7/16 FLAT WASHER	
TOOLS REQUIRED		
TORQUE WRENCH 15MM SOCKET / WRENCH	5/8" SOCKET / WRENCH	WARNING!
TECH NOTES		** READ ALL INSTRUCTIONS THOROUGHLY FROM START TO FINISH BEFORE BEGINNING INSTALLATION! IF THESE INSTRUCTIONS ARE NOT PROPERLY FOLLOWED SEVERE FRAME, SUSPENSION AND TIRE DAMAGE MAY RESULT TO THE VEHICLE!
N/A		** ICON VEHICLE DYNAMICS RECOMMENDS THAT YOU EXERCISE EXTREME CAUTION WHEN WORKING UNDER A VEHICLE THAT IS SUPPORTED WITH JACK STANDS. ** ICON VEHICLE DYNAMICS RECOMMENDS ALL INSTALLATION TO BE PERFORMED BY A PROFESSIONAL SHOP/SERVICE TECHNICIAN. PRODUCT FAILURE CAUSED BY IMPROPER INSTALLATION WILL NOT BE
		COVERED UNDER ICON'S WARRANTY POLICY.

INSTALLATION

FIG.1

1. Disconnect the sway bar links from the sway bar. Leave them connected to the differential. (15mm)

2. Remove the sway bar from the frame (15mm)

3. Mount the IVD drop brackets to the frame using the stock bolts (15mm) Make sure the shield is upright and the open side of the bracket is toward the center of the truck. [FIGURE 1 & 2]





FIG.2

4. Mount the sway bar to the brackets and tighten (5/8") Make sure the sway bar is not flipped. It must remain in the same orientation as was removed.

5. Mount the Sway bar to the links using the stock bushings, washers, and nuts. (15mm) [FIGURE 3] & [FIGURE 4]



FIG.3



FIG.4

6. Check the torque on all hardware. Drive the truck 1-2 miles and re-torque all nuts, bolts and lugs.

VERIFY ALL FASTENERS ARE PROPERLY TORQUED BEFORE DRIVING VEHICLE.

RETORQUE ALL NUTS, BOLTS AND LUGS AFTER 100 MILES AND PERIODICALLY THEREAFTER.

