

PART #	DESCRIPTION
216529	14+ RAM 2500 0" REAR 2.0 IR <a href="#">ALUMINUM SERIES SHOCK</a>

COMPONENTS INCLUDED	
(1) 214917 14+ RAM 2500 0" REAR 2.0 IR	(1) 611006 9/16 HD STEM BUSHING KIT
HARDWARE INCLUDED	
611006 CONTENTS	
(2) 255200 STEM BUSHING 9/16 ID (2) 254200 9/16 STEM WASHER	(1) 605809 M12-1.25 JAM NUT (1) 605810 M12-1.25 NUT
TOOLS REQUIRED	
FLOOR JACK JACK STANDS TORQUE WRENCH	19MM SOCKET / WRENCH 21MM SOCKET / WRENCH
TECH NOTES	
<p>1. FAILURE TO USE THE SWAY BAR DROP BRACKETS SUPPLIED WITH THE ICON 2.5" DUAL RATE SPRING KIT (PART #214200) WILL CAUSE THE SWAY BAR LINKS TO OVER EXTEND AND WILL CAUSE PERMANENT DAMAGE. THESE BRACKETS ARE ONLY SOLD WITH THE SPRING KIT AND ARE NOT AVAILABLE SEPARATELY.</p>	



WARNING!
<p>** 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!</p> <p>** ICON VEHICLE DYNAMICS RECOMMENDS THAT YOU EXERCISE EXTREME CAUTION WHEN WORKING UNDER A VEHICLE THAT IS SUPPORTED WITH JACK STANDS.</p>

## INSTALLATION

1. Raise vehicle, secure the frame on jack stands high enough so the rear tires are off the ground.
2. Support the rear axle with a jack and remove the driver side and passenger side rear shocks using a 21mm for the lower mount and 19mm for the upper stem top.
3. Install the ICON 2.0 Aluminum Series shock using the 254200 stem washer on the stem, followed by a 255200 bushing and then inserting the shock stem into the factory mount. Install the other supplied 255200 bushing and then the other 254200 washer on top of the bushing followed by the taller m12 nut. Install the nut only a few turns so the upper assembly is loose.
4. With the upper assembly loose, line up the lower mount using the jack to position the axle at the right height to install the factory lower shock bolt with a 21mm.
5. Repeat the process on the passenger side and remove the vehicle from the jack and jack stands.

**NOTE:** Failure to use the sway bar drop brackets supplied with the ICON 2.5" Dual Rate Spring Kit (part #214200) will cause the sway bar links to over extend and will cause permanent damage.

6. Fasten the supplied 605810 large nut until 4 threads are showing and then install the supplied 605809 thin jam nut to lock it against the tall nut. [Torque the jam nut to 50ft-lbs.]

**VERIFY ALL FASTENERS ARE PROPERLY TORQUED BEFORE DRIVING VEHICLE.**

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