

97720CP INSTALLATION INSTRUCTIONS



PART #	DESCRIPTION
97720CP	15-UP F-150 0-1" <u>REAR 2.5 VS PB CDCV PAIR</u>

COMPONENTS INCLUDED			
(2) 194954C 15+ F150 REAR 2.5 PB CDCV SHOCK	(1) 194017 15+ F150 REAR E-BRAKE TAB		
HARDWARE INCLUDED			
N/A			
TOOLS REQUIRED			
JACK JACK STANDS PRY BAR TORQUE WRENCH	10MM SOCKET / WRENCH 15MM SOCKET / WRENCH 18MM SOCKET / WRENCH		
TECH NOTES			



WARNING!

- ** 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!
- ICON VEHICLE DYNAMICS RECOMMENDS THAT YOU EXERCISE EXTREME CAUTION WHEN WORKING UNDER A VEHICLE THAT IS SUPPORTED WITH JACK STANDS.

- 1. FAILURE TO INSTALL THE SUPPLIED (194017) BRACKET WILL LEAD TO FAILURE AND IS NOT COVERED BY WARRANTY.
- 2. YOUR NEW SHOCK ASSEMBLIES COME CHARGED WITH THE CORRECT AMOUNT OF NITROGEN. DO NOT RELEASE PRESSURE FROM THE CHARGE PORT, AS THIS CAN CAUSE THE SHOCK TO MALFUNCTION.

INSTALLATION

FIG.2

- 1. Using a properly rated jack, raise the rear of the vehicle and support the frame rails with jack stands. Ensure the jack stands are secure and set properly before lowering the jack. NEVER WORK UNDER AN UNSUPPORTED VEHICLE.
- 2. Remove the factory rear shocks using a 15mm and 18mm socket/wrench. (FIGURE 1)



FIG.1

3. The passenger side upper shock mount needs to be sanded slightly in order for adequate top cap clearance throughout the travel. Sand mount as shown. (FIGURE 2 AND 3)





FIG.3

4. Paint exposed metal to prevent rust.

FIG.4

FIG.6

5. Install the ICON rear shocks using a 15mm and an 18mm socket/wrench. Note that the reservoir points away from the axle. [Torque to factory spec] (FIGURE 4 AND 5)





FIG.5

6. Remove the factory parking brake cable bracket as shown using a 10mm socket/wrench. Pry the bracket open, and remove it from the cable. (FIGURE 6)





FIG.7

7. Slide the supplied parking brake cable bracket over the metal sleeve on the cable. Then connect it to the differential using the factory screw and a 10mm socket/wrench. [Torque to factory spec] (FIGURE 7)

VERIFY ALL FASTENERS ARE PROPERLY TORQUED BEFORE DRIVING VEHICLE.

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

