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PART #	DESCRIPTION
22066	20-UP JT 1.5" MULTI-RATE SPRING KIT

COMPONENTS INCLUDED	
(2) 128523 20+ JT REAR 1.5" TRIPLE RATE COIL SPRING	
HARDWARE INCLUDED	
N/A	
TOOLS REQUIRED	
JACK JACK STANDS TORQUE WRENCH	10MM SOCKET / WRENCH 18MM SOCKET / WRENCH 21MM SOCKET / WRENCH
TECH NOTES	
<p>1. INTENDED FOR USE WITH ICON SHOCKS.</p> <p>2. REQUIRES: SWAY BAR RELOCATION KIT (PN 22062) OR SWAY BAR LINK KIT (PN 22070).</p>	

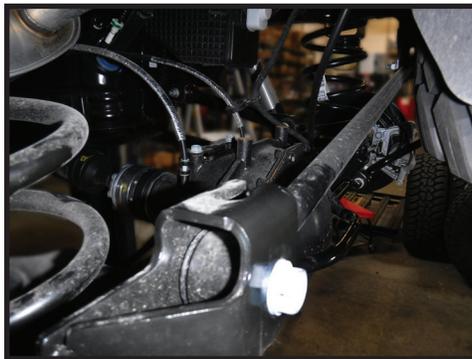


WARNING!
<p>** READ ALL INSTRUCTIONS THOROUGHLY FROM START TO FINISH BEFORE BEGINNING INSTALLATION! IF THESE INSTRUCTIONS ARE NOT PROPERLY FOLLOWED SEVERE FRAME, SUSPENSION AND TIRE DAMAGE MAY RESULT TO THE VEHICLE!</p> <p>** ICON VEHICLE DYNAMICS RECOMMENDS THAT YOU EXERCISE EXTREME CAUTION WHEN WORKING UNDER A VEHICLE THAT IS SUPPORTED WITH JACK STANDS.</p> <p>** 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.</p>

INSTALLATION

- Place the vehicle on a flat surface, verify that the transmission is shifted into PARK, firmly apply the emergency brake, and place wheel chocks on both sides of the tires.
- Remove the bolt connecting the rear track bar to the frame using a 21mm. [FIGURE 1]

FIG.1



- Using a properly rated jack, raise the back 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. Remove the rear wheels.

4. Support the rear differential and disconnect the lower shock bolts using a 21mm. [FIGURE 2]

FIG.2



5. Disconnect the rear sway bar from the frame using an 18mm. [FIGURE 3]

FIG.3



6. Disconnect the brake line bracket from the side of the frame using a 10mm. [FIGURE 4 & 5]

FIG.4



FIG.5



7. Disconnect the ABS line from the wire retainer on the differential.

8. Carefully lower the rear differential enough to remove the rear coils. [FIGURE 6 & 7]

FIG.6



FIG.7



9. Install the multi-rate coil spring. Ensure the upper coil isolator is located properly on the coil and the locator nipple is in the locating hole in the frame. [FIGURE 8 & 9]

FIG.8



FIG.9



10. Lift the differential enough to connect the shock. Connect the shocks using the factory bolt and a 21mm. [Torque to factory spec] [FIGURE 10 & 11]

FIG.10



FIG.11



11. Connect the ABS wire to the retainer on the differential.

12. Connect the brake line bracket to the frame using a 10mm and the factory bolt. [Torque to factory spec]

13. Mount the wheels and lower the vehicle to the ground. [Torque lugs to factory spec]

14. With the vehicle on the ground, connect the rear track bar using factory hardware and a 21mm. [Torque to factory spec] [FIGURE 12]

FIG.12



VERIFY ALL FASTENERS ARE PROPERLY TORQUED BEFORE DRIVING VEHICLE.

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

ICON VEHICLE DYNAMICS LIMITED LIFETIME WARRANTY

ICON Vehicle Dynamics warrants to the original retail purchaser who owns the vehicle on which the product was originally installed. ICON Vehicle Dynamics does not warrant the product for finish, alterations, modifications and/or installation contrary to ICON Vehicle Dynamics instructions. ICON Vehicle Dynamics products are not designed, nor are they intended to be installed on vehicles used in race applications, for racing purposes or for similar activities. (A "race" is defined as any contest between two or more vehicles, or a contest of one or more vehicles against the clock, whether or not such contest is for a prize). This warranty does not include coverage for police or taxi vehicles, race vehicles, or vehicles used for government or commercial purposes. Also excluded from this warranty are sales outside of the United States of America and Canada.

ICON Vehicle Dynamics' obligation under this warranty is limited to the repair or replacement, at ICON Vehicle Dynamics' discretion, of the defective product. Any and all costs of removal, installation or re-installation, freight charges and incidental or consequential damages are expressly excluded from this warranty. Items that are subject to wear are not considered defective when worn and are not covered.

ICON Vehicle Dynamics components must be installed as a complete kit as shown in our current application guide. Any substitutions or exemptions of required components will immediately void the warranty. Some finish damage may happen to parts during shipping and is not covered under warranty.

This warranty is expressly in lieu of all other warranties expressed or implied. This warranty shall not apply to any product that has been improperly installed, modified or customized subject to accident, negligence, abuse or misuse.



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