



JSport PERFORMANCE ACCESSORIES

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2017 + Honda Ridgeline 1.5" Leveling Kit Instruction Manual

PART #	DESCRIPTION
JSRLP025	2017 + Honda Ridgeline 1.5" Leveling Kit



COMPONENTS INCLUDED	
(2) Billet front Spacers #JSRLP002	(2) Sway Bar Links #JSRLP005 (1) 3/8" Hardware Kit #JSRLP051
HARDWARE KIT	
(6) 3/8" Bolts	(6) 3/8" Washers
TOOLS REQUIRED	
Jack	9/16" Socket/Wrench
Jack Stands	14mm Socket/Wrench
Torque Wrench	15mm Socket/Wrench
	17mm Socket/Wrench
TECH NOTES	
1. SWAY BAR END LINKS MUST BE IN CONJUNCTION WITH FRONT SPACER	
2. DO NOT OVEREXTEND THE AXLE SHAFT DURING INSTALLATION.	

WARNING!

* READ ALL INSTRUCTIONS FROM START TO FINISH BEFORE BEGINNING INSTALLATION! IF THESE INSTRUCTIONS ARE NOT PROPERLY FOLLOWED SEVERE FRAME, SUSPENSION AND TIRE DAMAGE WILL OCCUR TO THE VEHICLE!
 *JSport RECOMMENDS TAKING EXTREME CAUTION WHEN WORKING UNDER A VEHICLE THAT IS SUPPORTED WITH JACK STANDS. *JSport RECOMMENDS ALL INSTALLATION TO BE PERFORMED BY A PROFESSIONAL SHOP/SERVICE TECHNICIAN. PRODUCT FAILURE CAUSED BY IMPROPER INSTALLATION WILL NOT BE COVERED UNDER JSport PERFORMANCE ACCESSORIES WARRANTY POLICY.

INSTALLATION



1. Raise front of vehicle and support the body with jack stands. Ensure jack stands are secure and set properly before lowering the jack. **NEVER WORK UNDER AN UNSUPPORTED VEHICLE.** Remove front wheels.



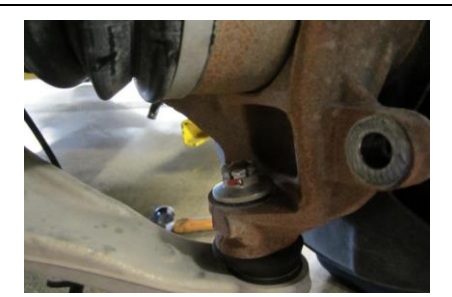
2. Remove plastic covers at the base of the windshield (IN THE COWL) in order to get to upper strut mounting hardware. Remove the 3 nuts holding the strut to the coil bucket using a 14mm socket/wrench.



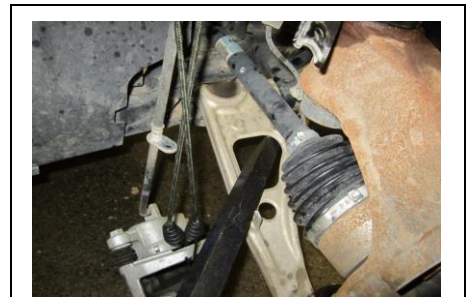
3. Remove sway bar link using a 17mm socket/wrench.



4. Remove the bolt that is clamping the strut attached to the spindle using a 15mm socket/wrench.



5. Use 17mm socket/wrench to loosen subframe bolts in order to lower the subframe slightly. **DO NOT REMOVE BOLTS.**



6. Using downward force on lower arm, remove strut from the spindle. **DO NOT OVEREXTEND THE AXLE SHAFT DURING INSTALLATION. DAMAGE WILL OCCUR.**



7. Install spacer on strut using factory hardware and a 14mm socket/wrench. Apply downward force to lower arm to install the strut.



8. Using the supplied 3/8" hardware kit and 9/16" socket/wrench, connect upper mount to the coil bucket. (TORQUE TO 30-FTLBS)



9. Reuse factory lower pinch bolt connecting spindle to the strut. Tighten using a 15mm socket/wrench (TORQUE TO FACTORY SPEC)



10. Install new OEM sway bar links using a 17mm socket/wrench. (TORQUE TO FACTORY SPEC)

11. Install the wheels and lower vehicle to the ground (TORQUE TO FACTORY SPEC)
12. Have the vehicle professionally aligned.

**VERIFY ALL FASTNERS ARE PROPERLY TORQUED BEFORE DRIVING VEHICLE.
RETORQUE ALL NUTS, BOLTS AND LUGS AFTER 100 MILES AND PERIODICALLY THEREAFTER**

JSPORT PERFORMANCE ACCESSORIES LIMITED LIFETIME WARRANTY

JSPORT Performance Accessories warrants to the original retail purchaser who owns the vehicle on which the product was originally installed.

JSPORT does not warrant the product for finish, alterations, modifications and/or installation contrary to JSPORT instructions. JSPORT products are not 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 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, Canada, Costa Rica, and Panama.

JSPORT Performance Accessories' obligation under this warranty is limited to the repair or replacement, at JSPORT's 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.

JSPORT Performance Accessories 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 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.

JSPORT GRAPHIC PACKAGE INSTALLATION INSTRUCTIONS

1. For best results, make sure vehicle is clean, dry, and free of dust or any substance that may cause improper bonding of graphic package.
2. Make sure surface temperature of the vehicle is within proper temperature range.
3. Use the following pictures to identify the correct placement of graphics.

JSPORT LEVELING KIT GRAPHIC

4. Remove protective sheet to expose adhesive side of the small JSPORT graphic and apply them on each front lower coil spring cradle.

Picture (1)

5. Hand rub or use a credit card to assure graphic is adhered to the vehicle and free of air pockets.

JSPORT TRUCK BED GRAPHIC

6. Remove protective sheet to expose adhesive side of the **LARGE JSPORT GRAPHIC** and apply them on each side of the truck bed.

Picture (2)

7. Start by aligning the front edge of the graphic with the leading edge of the truck bed. The top strip of the graphic aligns with the top body crease of the truck bed.

8. Lightly apply the graphic front to back on the truck bed, making sure the top edge of the graphic follows the top body crease of the truck bed. Hand rub or use a credit card to assure graphic is adhered to the vehicle and free of air pockets.

9. Carefully peel off protective top sheet of graphic. (**PAY ATTENTION AROUND JSPORT LOGO**) hand rub or use a credit card to firmly apply graphic and remove any air pockets.



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