



JSPORT PERFORMANCE ACCESSORIES

Phone: 866.343.5510

2017 + Honda Passport 1.5" Leveling Kit Instruction Manual

| PART # | DESCRIPTION                                  |
|--------|--|
| JSP003 | 2019 + Honda Passport 1.5" front / .75" rear |



| COMPONENTS INCLUDED   |                              |
|---|------------------------------|
| (2) Front spacers #JSRLP002   | (2) Sway bar links #JSRLP005 |
| (2) Rear spacers #JSP002  |                              |
| HARDWARE INCLUDED   |                              |
| (6) 3/8" Bolts  | (6) 3/8" Washers             |
| (6) 10mm Bolts  | (6) 10mm Flange nuts         |
| 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 LINKS MUST BE USED IN CONJUNCTION WITH SPACER.                  |                              |
| 2. DO NOT OVEREXTEND THE AXLE SHAFT DURING INSTALLATION. DAMAGE WILL OCCUR. |                              |

**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. Using a properly rated jack, raise the front of the vehicle and support the body with jack stands. Ensure the jack stands are secure and set properly before lowering the jack. **NEVER WORK UNDER AN UNSUPPORTED VEHICLE.** Remove the front wheels.

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

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

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

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

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



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



8. Using the supplied 3/8" hardware and a 9/16" socket/wrench, connect the upper mount to the coil bucket. **TORQUE TO 30FT-LBS.**



9. Reuse the OEM lower pinch bolt connecting the spindle to the strut. Tighten using a 15mm socket/ wrench. **TORQUE TO SPEC.**



10. Install the new OEM sway bar links using a 17mm socket/wrench. **TORQUE TO SPEC.**

11. Install the wheels and lower vehicle to the ground. (**TORQUE TO SPEC**)

12. Have the vehicle professionally aligned.

#### **REAR INSTALLTION:**

1. Remove rear struts using a 14mm socket/wrench.

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

3. Place rear space on top of strut.

4. Using the provided 10mm flange bolts, reinstall strut with space between strut and vehicle. (**TORQUE TO SPEC**)

5. Reconnect OEM sway bar end link.

**VERIFY ALL FASTENERS 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 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 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.



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