

JSPORT Performance Accessories 310 N. Indian Hill Blvd #156. Claremont,CA 91711 Phone/Fax: 866.343.5510

2016-2022 HONDA PILOT

PART #	DESCRIPTION
13-027	1.5" front / 3/4" rear lift kit

COMPONENTS INCLUDED (2) 1.5" Billet Front Spacer (2) 3/4" Billet Rear Spacer (2) Sway Bar end link HARDWARE INCLUDED 611019 HARDWARE KIT (6) 3/8" x 1.00" Bolt (6) 3/8" Split Lock Washer (6) 10mm Flange Lock Nut (6) 10mm x 50mm Flange Bolt **TOOLS REQUIRED** 9/16" SOCKET / WRENCH JACK 14MM SOCKET / WRENCH JACK STANDS 15MM SOCKET / WRENCH TORQUE WRENCH 17MM SOCKET / WRENCH **TECH NOTES**

1. SWAY BAR LINKS (5100B-02) MUST BE USED IN CONJUNCTION WITH SPACER (5100B-01).

2. DO NOT OVER EXTEND THE AXLE SHAFT DURING INSTALLATION. DAMAGE WILL OCCUR



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

1.5" Front 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 link 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 30 ft-lbs]
- **9.** Reuse the factory lower pinch bolt connecting the spindle to the strut. Tighten using a 15mm socket/wrench. [Torque to factory spec]
- 10. Install the 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 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 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 Canada, Costa Rica, and Panama.

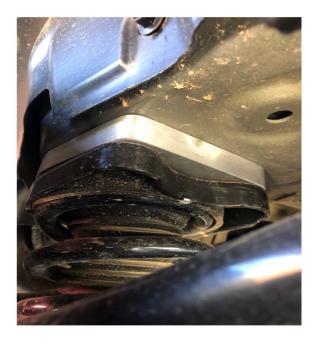
JSPORT Performance Accessories' obligation under this warranty is limited to the repair or replacement, at JSPORT's discretion, of the defective product. Any and all costs of removal, installation or re-installation, freight charges and incidental or consequential damages are expressly excluded from 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 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.

3/4" Rear Installation

- 1. Remove rear struts from each rear corner of the vehicle with 14mm socket/wrench
- 2. Remove sway bar end-link using 17mm socket/wrench
- 3. Place 3/4" billet aluminum spacer on top of strut
- 4. Using the provided 10mm flange bolts, reinstall strut with spacer between strut and vehicle (torque to factory spec)
- 5. Reconnect OEM sway bar end link





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