



# HOOD STRUT KIT

(2011-2018 WRANGLER JK)

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## INSTALLATION INSTRUCTIONS

### CONTENTS

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- (2) Gas Struts
- (2) Fender Brackets
- (2) Hood Brackets
- (2) Nut Plates
- (8) M6x1.00 15mm Allen Bolts
- (2) M6x1.00 20mm Allen Bolts
- (6) M6x1.00 Flange Nuts
- (2) M8x1.25 Flange Nuts
- (2) M6 Flat Washers

### TOOLS REQUIRED

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- Soft Pry Tool
- 5mm Allen Key
- 10mm Wrench
- 10mm, 13mm Socket
- Socket Wrench

SKU # J138791

**STEP 1**

Remove the factory 10mm fender bolt. Install the fender bracket using the M6x1.00 20mm Allen bolt, M6 flat washer and, M6 flange nut. Reinstall the factory fender bolt.

**STEP 2**

Secure the gas strut to the fender bracket using (2) M6x1.00 15mm Allen bolts and (2) M6x1.00 flange nuts.

**STEP 3**

Loosely install the nut plate behind the hood bracket using (1) M6x1.00 Allen bolt. The nut plate will hook into the slot on the under side of the hood. Then install the other M6x1.00 Allen bolt to clamp the hood bracket to the hood. Tighten the strut ends to the strut. Then secure the strut to the underside of the hood using (1) M8x1.25 flange nut.

**STEP 4**

On the driver side, use a soft pry tool to remove the push pin securing the relay to the fender bracket. Secure the relay to the wiring harness below using a zip tie. Then repeat steps 1-3 on the driver side.

**STEP 5**



Installation is now complete.