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**PRODUCT: 836225**  
**2005-2015 TOYOTA TACOMA 5 LUG 2WD**

**PARTS LIST QTY**

|                      |   |
|----------------------|---|
| STRUT SPACER         | 2 |
| M10-1.25 FLANGE NUTS | 6 |

PLEASE DOUBLE CHECK THE PARTS LIST  
BEFORE BEGINNING INSTALLATION, TO  
ENSURE ALL PARTS ARE PRESENT, IF  
THERE IS SOMETHING MISSING, PLEASE  
CONTACT MAXTRAC IMMEDIATELY  
714-630-363

READ THE INSTRUCTIONS THOROUGHLY  
AND COMPLETELY BEFORE BEGINNING  
THE INSTALLATION.

**PRIOR TO INSTALLATION:**

1. Factory service manual is recommended to have on hand.
2. Secure and properly block vehicle prior to beginning installation
3. Always wear safety glasses when using power tools or working under the vehicle
4. Modifications to any part will void the warranty associated with that product.

After removing parts from vehicle, save hardware for reinstallation

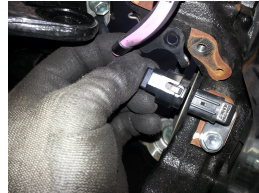
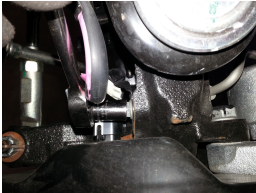
**IT IS RECOMMENDED THAT YOU HAVE YOUR VEHICLE'S ALIGNMENT CHECKED WHENEVER INSTALLING  
NEW SUSPENSION PRODUCTS. IT IS ALSO RECOMMENDED THAT YOU ADJUST YOUR HEADLIGHTS  
WHENEVER YOUR VEHICLE'S RIDE HEIGHT IS ALTERED.**

## 2005-2015 5 LUG TACOMA 2WD 2.5" STRUT SPACER 836225

- 1) JACK UP THE FRONT OF THE TRUCK, REMOVE THE TIRE, AND SUPPORT UNDER THE FRAME USING JACK STANDS.
- 2) UNBOLT THE SWAY BAR FROM THE LOWER CONTROL ARM.



- 3) UNBOLT THE ABS GUIDE BRACKETS FROM THE SPINDLE AND THE UPPER CONTROL ARM, THEN UNPLUG THE SENSOR AND HANG THE WIRE UP OUT OF THE WAY.



- 4) UNBOLT THE BRAKE LINE GUIDE BRACKET FROM THE SHOCK BODY.



- 5) UNBOLT BOTH UPPER CONTROL ARM BOLTS AND SEPARATE THE ARM FROM THE FRAME.



- 6) UNBOLT THE STRUT MOUNTING BOLTS, 3 ON TOP AND 1 AT THE BOTTOM, THEN REMOVE THE STRUT.



- 7) ONE OF THE 3 UPPER MOUNTING STUDS ON THE STRUT IS LONGER THAN THE OTHERS AND WILL NEED TO BE CUT DOWN. CUT IT DOWN TO A LENGTH OF ABOUT 1 1/8" THEN INSTALL THE MAX TRAC SPACER USING THE FACTORY NUTS.





- 8) SINCE THE STRUT SPACER ROTATES THE 3 BOLT MOUNTING PATTERN, THE STRUT TOP WILL NEED TO BE CLOCKED ABOUT 60 DEGREES SO THAT 1 OF THE 3 MOUNTING STUDS IS FACING STRAIT BACK WHEN THE STRUT IS RE-INSTALLED. (THIS IS EASIER TO DO IF THE COIL IS COMPRESSED)
- 9) RE-INSTALL THE STRUT USING THE FACTORY HARDWARE AND TIGHTEN.



- 10) PLACE AN ADJUSTABLE JACK UNDER NEATH THE LOWER CONTROL ARM AND JACK UP THE SUSPENSION SO THAT THE UPPER CONTROL ARM CAN BE RE-ATTACHED. INSTALL UPPER CONTROL ARM BOLTS AND TIGHTEN.



- 11) USING A BIG SET OF PLIARS OR A WRENCH, BEND THE BRAKE LINE MOUNTING TAB ON THE SHOCK BODY BACKWARDS SO THAT IT DOES NOT HIT THE SPINDLE AT FULL DROOP.



- 12) RE-INSTALL ALL ABS GUIDE BRACKETS, THE BRAKE LINE GUIDE BRACKET, AND PLUG THE ABS SENSOR BACK IN.
- 13) AFTER BOTH STRUT SPACERS ARE ON, THE TIRES ARE ON, AND THE TRUCK IS BACK ON THE GROUND; RE-ATTACH THE SWAY BAR END LINKS TO THE LOWER CONTROL ARMS AND TIGHTEN.

