



MAXTRAC SUSPENSION  
4522 E. EISENHOWER CIR.  
ANAHEIM, CA 92807  
714-630-0363  
[WWW.MAXTRACSUSPENSION.COM](http://WWW.MAXTRACSUSPENSION.COM)  
[SALES@MAXTRACSUSPENSION.COM](mailto:SALES@MAXTRACSUSPENSION.COM)

**PRODUCT: 616800**  
**05-13 TOYOTA TACOMA REAR CARRIER BEARING SPACER  
AND BRAKE LINE EXTENSION KIT**

**PARTS LIST**

**QTY**

8368RE-1	2
8368RE-2	2
8368RB	2
8368SP	2
M10-1.25X50 HEX CAP SCREW	2
M10 FLAT WASHER	2
M8-1.25X20	5
M8-1.25 FLANGE NUT	5
M8 FLAT WASHER	5
M10 SPLIT LOCK WASHER	2

PLEASE DOUBLE CHECK THE PARTS LIST BEFORE BEGINNING INSTALLATION TO ENSURE ALL PARTS ARE PRESENT. IF THERE IS SOMETHING MISSING, PLEASE CONTACT MAX TRAC IMMEDIATELY 714-630-0363

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. IT IS ALSO RECOMMENDED THAT YOU ADJUST YOUR HEADLIGHTS WHENEVER YOUR VEHICLE'S RIDE HEIGHT IS ALTERED.**

1. Unbolt the emergency brake bracket at the frame on both sides.
2. Unbolt emergency brake bracket at the leaf springs on both sides.
3. Unbolt ABS wire bracket at the differential and upper cross member.



4. At the axle housing, bend the brakeline bracket backwards so that the line end points upwards.
5. Unbolt the brakeline bracket at the axle housing
6. At the frame, bend the brakeline bracket so the line end points downward.



7. Support axle with an adjustable jack and disconnect shocks from axle.
8. Unbolt the u-bolts at the leaf springs, one side at a time.
9. Lower the axle, install the lift block in between the leaf spring and axle, with the short side facing the front of the vehicle. Install new u-bolts, and retighten to factory specs.



10. Install brakeline bracket between the soft line mount and axle using the provided hardware at the bracket, while using the stock bolt at the axle. The hard brakelines will need to be bent and manipulated to make sure the bracket fits. Use caution when bending the hard line.
11. Install the emergency brake bracket at the frame, with the long side facing down, and the notch facing the rear of the truck. Use the provided hardware with the bracket with the bolt facing out, and then use the factory bolt at the frame.
12. Bolt up the new brakeline bracket at the leaf spring as pictured.



13. Cut zip tie guiding the ABS wire on the differential bracket, rotate the bracket vertical and then tighten.
14. For the top bracket, loosen the bolt, and rotate the bracket downwards to provide more slack to the line coming from the differential bracket.



15. Unbolt drive shaft carrier bearing bolts (one at a time), place aluminum spacer between the bearing and frame mount, then tighten using the provided bolts and washers.

