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PRODUCT: 839725
07-16 JEEP JK 2.5" / 2.0" LIFT KIT

PARTS LIST

QTY

FRONT SPRING SPACERS	2
REAR SPRING SPACERS	2
FRONT SHOCK EXTENDERS	2
REAR SHOCK EXTENDERS	2
FRONT SWAY BAR DROP BRACKETS	2
DRIVER FRONT BRAKE LINE EXT.	1
DRIVER REAR BRAKE LINE EXT.	1
PASS. FRONT BRAKE LINE EXT.	1
PASS. REAR BRAKE LINE EXT.	1
E-BRAKE CABLE GUIDE DROP BRKT	1
FRONT BUMP STOP SPACERS	2
REAR BUMP STOP SPACERS	2
1/4"-20 X 3/4 HEX HEAD CAP SCREW	6
1/4 SAE WASHER	12
1/4-20 NYLOCK NUT	6
3/8-16 X 3/4 HEX HEAD CAP SCREW	4
3/8 SAE WASHER	8
3/8-16 NYLOCK NUT	4
7/16-14 X 1 1/4 HEX HEAD CAP SCREW	6
7/16 SAE WASHER	12

7/16-14 NYLOCK NUT	6
1/2-13 X 2 3/4 HEX CAP SCREW	2
1/2 LOCK WASHER	2
M10-1.5 X 70MM, 10.9 BOLT	4
M10 FLAT WASHER	4
M12-1.50 X 80MM, 8.8 BOLT	2
M12 FLAT WASHER	4
M12-1.50 NYLOCK	2
3/8-16 X 2 1/2 SELF TAP BOLT	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

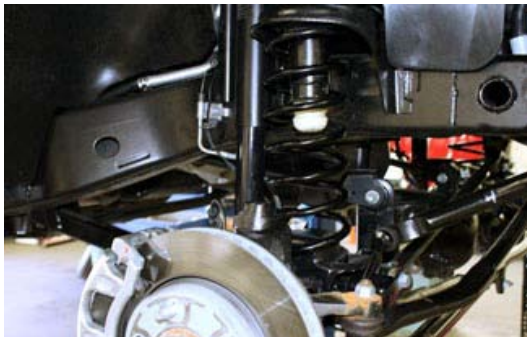
IT IS RECOMMENDED THAT YOU HAVE YOUR VEHICLE'S ALIGNMENT CHECKED WHENEVER INSTALLING NEW SUSPENSION PARTS. IT IS ALSO RECOMMENDED THAT YOU ADJUST YOUR HEADLIGHTS WHENEVER YOUR VEHICLE'S RIDE HEIGHT IS ALTERED.

*WILL NEED CUSTOM EXHAUST MODIFICATION SO THE FRONT DRIVESHAFT WILL CLEAR EXHAUST

*CHECK FOR DRIVESHAFT BIND

* FOR RUBICON MODELS YOU WILL NEED PN# 8897RSB (NOT INCLUDED)

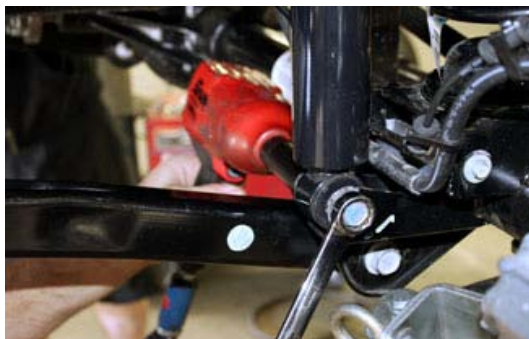
1. Raise front of Jeep, support frame with jack stands, and remove wheels & tires.



2. Remove bolt that holds brake lines to the frame, both sides.



3. Remove lower shock bolts.



4. Remove sway bar bolts from the frame.



5. Remove coil springs and isolator.



6. Grind lip on front bump stop holder, approximately 1/3 of the front diameter.



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7. Install new Max Trac spacer, with bolt, nut, and washer. Install rubber isolator.



8. Locate bump stop spacer, center it on the front axle bump stop plate. Center punch, drill 11/32" hole & tap with self tapping bolt supplied in kit. Remove spacer & set in coil spring for installation.



9. Install coil springs, with bump stop spacer loose. After spring is in place, tighten bump stop spacer with self tapping bolt.



10. Install Max Trac sway bar drop down bracket using original hardware for frame.



11. Install Max Trac shock extenders using original hardware at axle, and new hardware at the shock mount.



12. Install Max Trac brake line extender brackets to frame, using original hardware at the frame, and new hardware for the lower mounting holes.



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13. Remove lower bolt on the sway bar end link, and save the bolts. They will be used later to reattach the sway bar.

14. Remove bolt holding driver & passenger side brake lines to frame.

15. Remove 2 nuts holding emergency brake cable guide to bottom of body, above rear drive shaft. Save nuts to be used later.

16. Remove upper shock bolts and discard



17. Remove bolt that holds track bar to axle housing, remove both coil springs.

18. Set welded nut plate in through top of the frame in coil bucket. Install rear spacer w/the new 1/2" bolt and lock washer. Install spring isolator.



19. Install both rear coil springs.

20. Install bump stop spacer to axle housing with new hardware, angle towards front.



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21. Install new upper shock extenders w/
new supplied hardware.



22. Install extended brakeline bracket using
original bolt at the frame. Use the new bolt
washers and nuts at the lower hole.



23. Install new emergency brake cable guide drop down bracket.



24. Align track bar into original lower mount using original bolt that was removed earlier, tighten.

25. Reinstall sway bar end link lower bolts.

Install wheels and tires, then set the Jeep on the ground. It's important to re-check the tightness of all hardware. Make sure that the steering wheel is straight. Drive to an alignment shop and have alignment set to factory specs.