



10-96

INSTALLATION INSTRUCTIONS

FRONT COIL SPRINGS

Please take the time to read these INSTALLATION INSTRUCTIONS and check the Hardware Parts List to be sure you have all the listed parts, and the tools necessary to safely complete the installation! Please read the warranty information (blue page enclosed). Complete your Product Warranty Card and mail it to DJM Suspension.

Please take a few minutes to fill out your installation helper (back side of warranty). Accurate measurements BEFORE BEGINNING INSTALLATION will show any irregularities from side to side of your vehicle.

NEVER WORK UNDER TRUCK SUPPORTED BY A JACK ONLY !!!
USE QUALITY JACK STAND WHICH HAVE A RATING ADEQUATE FOR YOUR TRUCKS WEIGHT!!!

NEW FRONT SHOCKS ARE ALWAYS REQUIRED WHEN INSTALLING LOWERED COIL SPRINGS. REFER TO APPLICATION CHART FOR CORRECT PART NUMBER.

Hardware Parts List:

- 2- Front Coil Springs
- 2- Tall Bump Stops (as required)

DJM Suspension 580 W. 184th. St. Gardena Ca. 90248
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Part # Front Coil Springs cont.

- 1) Park your truck on flat level surface. Chock the rear wheels. Loosen front lug nuts. Raise the front with a floor jack. Support the frame with jack stands. Remove front wheels.

NOTE : ALWAYS USE JACK STANDS - NEVER RELY ON JACKS ONLY!!

- 2) Remove front shock. Remove cotter pin and nut from tie rod end. Remove tie rod end from spindle. Loosen and remove sway bar end links (if equipped).
- 3) Working on one side at a time, place floor jack under front lower control arm. Remove cotter pin and loosen nut from lower ball joint. Tap spindle to loosen taper, remove nut .
- 4) With ball joint loosened lower floor jack slowly until ball joint is out of spindle. Swing spindle out of the way. Slowly lower floor jack until stock coil spring can be removed. Be careful not to tare rubber pad (if equipped).
- 5) Now place rubber pad (if equipped) on the same end of new spring, Place new spring back into lower control arm, holding top of spring straight. Slowly raise lower control arm with floor jack until ball joint is aligned with spindle hole and spring is seated in upper and lower mount. Spring may need to be turned while raising floor jack.
- 6) Install ball joint nut and tighten, then install tie rod end into spindle and tighten nut. Install new cotter pins in ball joint and tie rod end.
- 7) Attach sway bar end link to lower control arm and install new front shock.
- 8) Repeat procedure on other side of vehicle.
- 9) Install wheels and torque lug nuts.
- 10) Take vehicle for test drive and have front end aligned at qualified alignment shop.

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