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## 1994-99 DODGE RAM 1500 2 WHEEL DRIVE EXTRA CAB FTS3000-3 3" LIFT COILS

### **PARTS LIST:**

1EA. COIL SPRING PASSENGER SIDE FT3000-3P 1EA. COIL SPRING DRIVER SIDE FT3000-3D

**TOOL LIST:** 

JACK STANDS FLOOR JACK ASSORTED METRIC WRENCHES AND SOCKETS COTTER PINS WHITE LITHIUM GREASE

READ ALL INSTRUCTIONS THOROUGHLY FROM START TO FINISH BEFORE BEGINNING INSTALLATION!

WARNING: FABTECH RECOMMENDS THAT YOU EXERCISE EXTREME CAUTION WHEN WORKING WITH COIL SPRINGS TO AVOID SERIOUS INJURY!

DUE TO DIFFERENCES BETWEEN RIGHT AND LEFT SPRINGS, TWO DIFFERENT SPRINGS ARE SUPPLIED, FTS3000-3P (PASSENGER SIDE) AND FTS3000-3D (DRIVER SIDE) DESIGNATED BY THE LOGO ON THE SPRING.

IT IS RECOMMENDED THAT THIS COIL SPRING KIT IS INSTALLED WITH A FTS3000-6 UPPER CONTROL ARM KIT FOR BEST RIDE AND MAXIMUM TRAVEL.

#### **INSTRUCTIONS:**

1. Jack up the front end of vehicle and support the frame with jack stands. **NEVER WORK UNDER AN UNSUPPORTED VEHICLE!** 

- 2. Starting on the driver side of the truck, support the lower control arm (LCA) with a floor jack. Remove front tires, shocks, sway bar end links and brake calipers. Remove the cotter pins and nuts on the upper and lower ball joints. Separate the upper and lower ball joints from the spindle and take the spindle off the truck. Slowly lower the jack under the LCA to release the coil spring, USE EXTREME CAUTION, THE COIL SPRING IS UNDER LOAD! Remove the coil spring and upper coil insulator.
- 3. Take the FABTECH lift spring and place the upper coil insulator on the top of the spring, the top of the coil spring has a tighter wind. Be sure to <a href="THOROUGHLY">THOROUGHLY</a> grease the top and the bottom of the insulator to prevent any coil noise. While pushing down on the LCA set the coil spring into the coil pocket. Properly time the bottom of the coil spring with the indentations in the LCA. When the coil is in the proper position raise the jack under the LCA to hold the coil in place. Install the new shock onto the stock mounts, this will retain the coil spring in the event your jack slips. Place the spindle back onto the ball joints, retorque the ball joint castle nuts and install new cotter pins. Reinstall the brake caliper and sway bar end links the same way they were removed.
- 4. Repeat steps number 2 and 3 on the passenger side.
- 5. Reinstall the two front wheels and torque the lugs to factory specifications. Set the truck back on the ground. Adjust the toe-in to factory specifications if necessary. We recommend you drive the vehicle for fifty miles and then have the vehicle aligned to factory specifications.

#### RETORQUE ALL NUTS, BOLTS AND LUGS AFTER 50 MILES AND PERIODICALLY THEREAFTER.

For technical assistance call: 714-990-8850

**Fabtech Motorsports Suspension Products** 

Fabtech Motorsports warrants to the original retail purchaser who owns the vehicle on which the product was originally installed. Fabtech Motorsports does not warrant the product for finish, alterations, modifications and/or installation contrary to Fabtech Motorsports' instructions. Fabtech Motorsports suspension products are not designed nor intended to be installed on vehicles used in race applications or for racing purposes or for similar activities. (A "RACE" is defined as any contest between two or more vehicles, or any contest of one or more vehicle against the clock, whether or not such contest is for a prize). This warranty does not include coverage for police or taxi vehicles, race vehicles, or vehicles used for government or commercial purposes. Also excluded from this warranty are sales outside of the United States of America. Fabtech suspension products that increase the vehicle's ride height may greatly increase the risk of vehicle roll over. Vehicles should be operated in a safe manner at all times as not to cause a roll over or an accident resulting in injury or death. Fabtech Motorsports' obligation under this warranty is limited to the repair or replacement, at Fabtech Motorsports option of the defective product. Any and all costs of removal, installation or re-installation, freight charges, incidental or consequential damages are expressly excluded from this warranty. This warranty is expressly in lieu of all other warranties expressed or implied. This warranty shall not apply to any product that has been subject to accident, negligence, alteration, abuse or misuse. Fabtech Motorsports does not warrant products not manufactured by Fabtech Motorsports. Please see Fabtech's Jobber Price Sheet for additional conditions and warnings.

Instruction Sheet Part #- FT3000-3i

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