

## COILOVER SHOCK KIT P/N: C2780 & C2782

## **PARTS LIST**

(1) SPANNER WRENCH

- (8) 1/2 IN. REDUCER BUSHINGS
- (2) MONO TUBE COIL-OVER SHOCKS "PATENTED" (2) PROGRESSIVELY WOUND COIL-OVER SPRINGS
- (8) 5/8 IN. REDUCER BUSHINGS

NOTE: COIL-OVER SHOCK KIT PART #C2780 IS ENGINEERED FOR VEHICLES

WEIGHING 1,900LBS. TO 2,900LBS.

NOTE: COIL-OVER SHOCK KIT PART #C2782 IS ENGINEERED FOR VEHICLES WEIGHING 2,950LBS. TO 3,900LBS.

## **Installation instructions:**

- 1. Check the ride height of the vehicle, this can be done by marking a point in the wheel well. After insuring the car is on level ground, measure from the ground to the mark you made in the wheel well. Note this measurement. It will be used as a reference later in the installation.
- 2. Raise car up and secure vehicle on jack stands placed under the frame rails. It is a good idea to lift both the front and rear of the vehicle. Supporting it on both ends.
- 3. Now slide a floor jack under the center of the rear end housing and jack up the housing just enough to be able to remove the shocks without any interference with study or bolts.
- 4. At this point you will determine the size bushings you need to mount your shocks.

  To do this, match one of the two bushing sizes included in this kit with the hardware you will be using to mount the shock.
- 5. Install bushings in shock and mount shock in vehicle.
  - NOTE: Insure there is adequate clearance around shock, 1/2 IN. to 5/8 IN. clearance is preferred.
- 6. Raise vehicle again and remove jack stands. After lowering the car to the ground, check the ride height of the vehicle again, measuring at the point you marked in step# 1.
- 7. If the ride height is lower than it was, jack the vehicle up and turn the Spring Seat clockwise until it is approximately 1/2 IN. higher than the factory (lowest) setting. Should you need further adjustment to get your desired ride height, continue making 1/2 IN. adjustments to both sides.
- 8. If you find your car is too high, lower shock mount and see step 7 (if necessary).

For Technical Assistance, call Competition Engineering's Tech Line AT: (203) 458-0542, 458-0546 8:30am-5:00pm Eastern Time

COMPETITION ENGINEERING 80 CARTER DRIVE, GUILFORD,CT 06437 PHONE: (203) 453-5200 FAX (203) 453-6906

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