

INSTALLATION INSTRUCTIONS - INS015

1979 - 2004 FORD MUSTANG V8 - COUPE AND CONVERTIBLE

LOWERING SPRING KITS

Part # 2501



Special Tools required: Spring compressors, floor jack and jack stands



Install Time: Approximately 2-3 hours



Difficulty: Moderate



IMPORTANT! USE EXTREME CAUTION UNDER VEHICLE

MADE IN U.S.A.

IMPORTANT: All appropriate safety equipment and gear must be used during the installation of this or any BBK Performance products or any time you work on a vehicle. BBK Performance accepts no responsibility for injuries or damage caused by or during the installation of this product.

UPDATED LAST: March 2019

FOLLOW THESE INSTRUCTIONS CAREFULLY TO ENSURE CORRECT FITMENT AND OPERATION

STEP 1

Place all four corners of the vehicle on jack-stands or use a lift.

CAUTION! Use extreme caution under vehicle

STEP 2

Remove all four wheels from the vehicle.

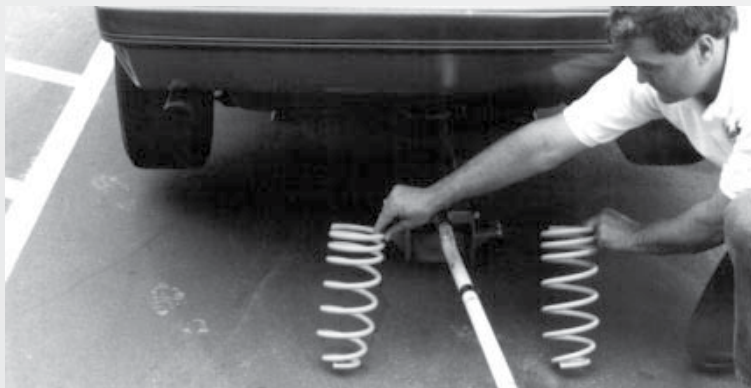
STEP 3

Next using a floor jack under the rear axle put enough pressure on the suspension to preload it.

STEP 4

Inside of the car take off the covers for the rear shocks and unfasten them. Next lower the floor-jack slowly until the axle is fully extended. Pull out the factory springs.

STEP 5



STEP 5 (CONT.)

Make sure to put rubber isolator pads back on to the new springs before installing them. **NOTE:** Both pigtailed off the spring should be in a straight line with the rear axle, with both of them facing the drivers side.

STEP 6

Front springs: Disconnect the front calipers and hang them up out of the way. Disconnect the end-links from the lower control arms. Then scribe a line around the strut mount bracket for initial alignment specifications.

STEP 7

Place a floor-jack under the front rotor and apply enough pressure to preload the spring. **CAUTION!** Do not bend the dust shield if so equipped

STEP 8

(Use of spring compressor is recommended). Remove the three strut mount nuts and slowly lower the floor-jack, pulling the strut out of the wheel-well when possible. **CAUTION!** Use extreme caution when working around the springs

STEP 9

Replace the rubber insulators onto the new springs and reinstall making sure pigtail seats in the lower control arm properly.

STEP 10

For reassembly reverse previous steps. (The front end should be realigned after 2 or 3 days time to make sure springs have settled first).

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