

Rear Suspension

OPEL

All Models

DESCRIPTION

Rear suspension system consists of: Control arm link, coil spring, track rod, and shock absorber. Track rod is connected to rear axle housing and body. Track rod helps control lateral movement of rear axle. Control arms limit the back and forth movement of rear axle.

REMOVAL & INSTALLATION

SHOCK ABSORBER

Removal & Installation — Raise vehicle and place on safety stands. Remove rear wheel. Disconnect shock absorber lower end from mounting position on rear axle housing. Working from inside trunk, remove fuel tank cover and disconnect upper end of shock absorber. To install, reverse removal procedure.

CONTROL ARM LINK

Removal & Installation — Raise vehicle and place on safety stands. Remove rear wheel. Remove bolts mounting control arm to axle housing. Remove bolt connecting control arm link

to body. Maneuver control arm link from vehicle. To install, reverse removal procedure.

COIL SPRINGS

Removal & Installation — Raise vehicle and place on safety stands. Place jack under rear axle. Disconnect lower end of shock absorber. Lower jack until coil spring can be removed. To install, reverse removal procedure and note: Spring can be compressed enough by hand to be installed.

TIGHTENING SPECIFICATIONS

Application	Ft. Lbs. (mkg)
Shock Absorber-to-Rear Axle Housing	29 (4.0)
Track Rod-to-Body Bracket	47 (6.5)
Track Rod-to-Rear Axle Housing	54 (7.5)
Control Arm Link Bolts	29 (4.0)

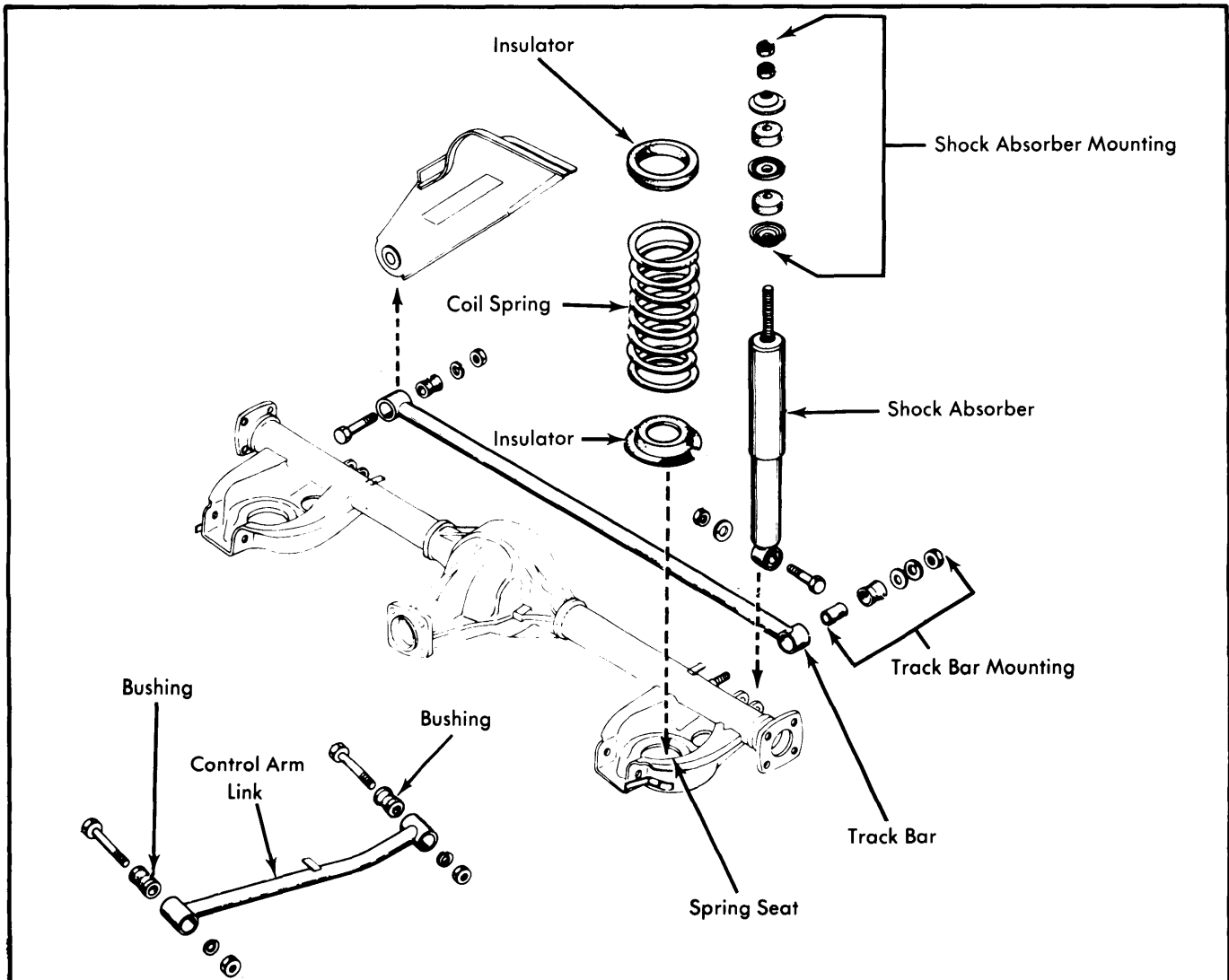


Fig. 1 Exploded View of Rear Suspension Components