

1966-73 FIAT 850

850, All Models (1966-73)

Installation — To install, reverse removal procedure and tighten all nuts and bolts.

DESCRIPTION

Coil spring type rear suspension. Lower control arms provide pivot support for rear axles. Telescoping, doubling acting, hydraulic shock absorbers as well as coil springs are mounted between lower control arm and body. A stabilizer bar is attached to the body and pivots with the lower control arm.

SHOCK ABSORBERS

Removal — Raise vehicle and support lower control arm. Remove nut attaching shock absorber to lower control arm. Remove bolt attaching shock absorber to body. Compress shock and remove.

Installation — To install, reverse removal procedure and tighten all nuts and bolts.

REMOVAL & INSTALLATION

REAR SUSPENSION ASSEMBLY

Removal — Raise and support vehicle. Remove wheel and disconnect shock absorber. Disconnect parking brake cable from actuating lever. Block off outlets in brake fluid reservoir and disconnect brake line from hose. Disconnect stabilizer bar from lower control arm. Support control arm with hydraulic jack and remove bolts securing control arm to body. Lower jack and remove suspension assembly.

Installation — Inspect all components for excessive damage or wear. To install, reverse removal procedure and tighten all nuts and bolts. Bleed brakes and check rear wheel toe-in.

STABILIZER BAR

Removal — Remove nuts and bolts attaching stabilizer bar to lower control arm and body and remove stabilizer bar.

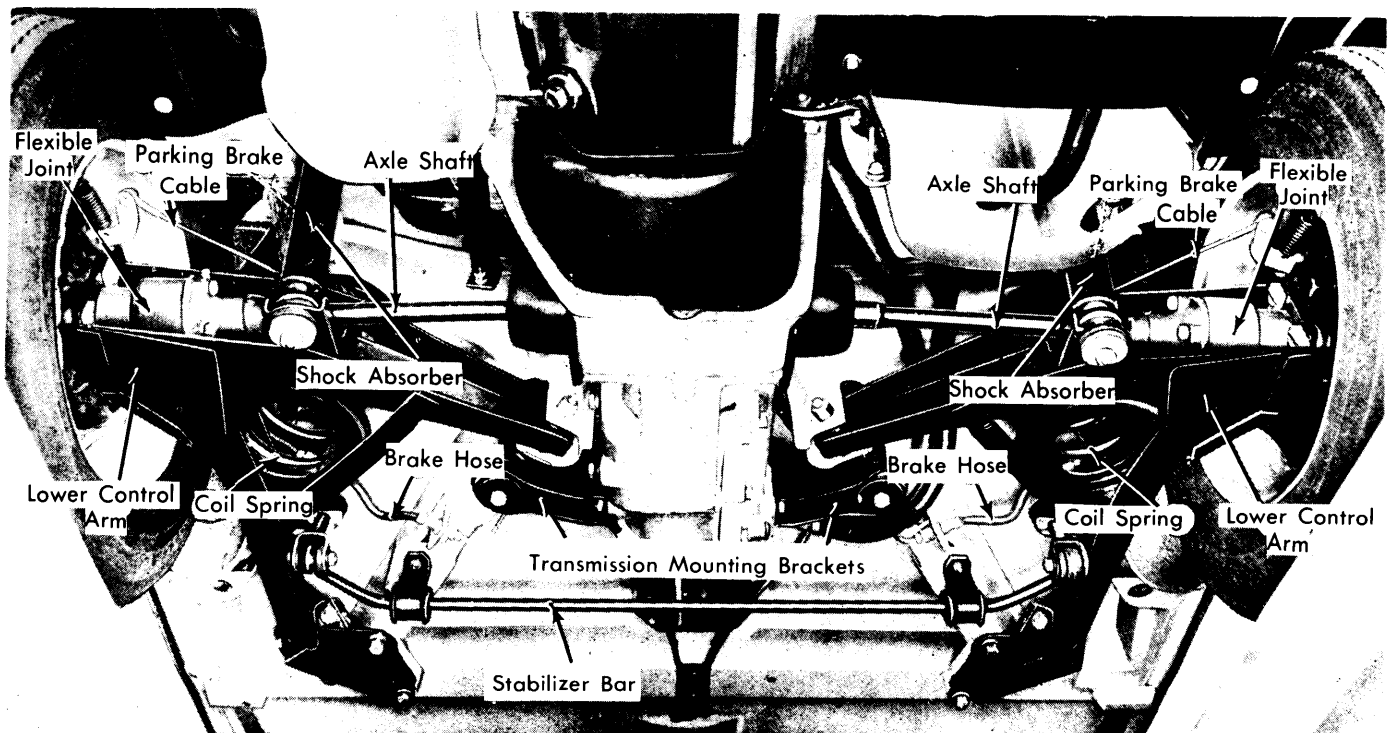
Installation — Inspect all parts for signs of distortion, wear or damage. To install, reverse removal procedure and tighten all nuts and bolts.

COIL SPRINGS

Removal — To remove coil spring, follow procedure for removing suspension assembly and remove coil spring.

TIGHTENING SPECIFICATIONS

Application	Ft. Lbs. (mkg)
Control Arm Pin Nut	65 (9)
Shock Absorber Upper Mount	25 (3.5)
Shock Absorber Lower Mount	22 (3)
Stabilizer Bar-to-Control Arm	18 (2.5)



2FI02

REAR SUSPENSION ASSEMBLY