

Rear Suspension

DATSUN 200SX, 210 & 510

DESCRIPTION

Rear suspension is a coil spring and link type, consisting of coil springs, shock absorbers and 4 links which control axle movement.

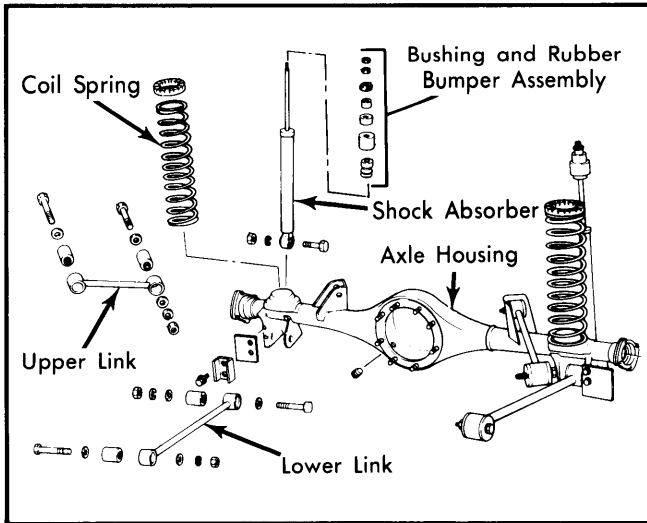


Fig. 1 Exploded View of Datsun 200SX, 210 & 510 Rear Suspension

REMOVAL & INSTALLATION

SHOCK ABSORBERS

Removal — From inside vehicle, remove upper shock absorber nut. Remove lower shock absorber bolt from bracket. Remove shock absorber.

Installation — To install, reverse removal procedure.

COIL SPRINGS

Removal — 1) Block front wheels. Raise and support rear of vehicle. Support the center of the differential with a jack.

2) Remove rear wheels. Remove shock absorber mount bolts from axle assembly. Lower axle assembly slowly and remove coil springs as they are extended.

Installation — To install, reverse removal procedure.

REAR AXLE ASSEMBLY

Removal — 1) Block front wheels. Raise and support rear of vehicle. Support center of differential with a jack. Remove rear wheels.

2) Disconnect propeller shaft, brake hose and parking brake cable adjuster. Remove lower shock absorber mounting bolts.

3) Lower jack slowly and remove coil springs. Raise jack to original position. Remove bolts securing upper and lower links at axle housing. Lower jack slowly and remove axle assembly from under vehicle.

Installation — To install, reverse removal procedure.

LINK ASSEMBLY

NOTE — Do not remove more than one link at a time without first removing rear axle assembly.

Removal — If equipped, remove stabilizer bar. Remove bolts from each link end and remove link assembly.

Inspection — Inspect link bushings for wear or damage. Replace as necessary.

Installation — To install, reverse removal procedure.

TIGHTENING SPECIFICATIONS

Application	Ft. Lbs. (N.m)
Link Assembly Bolts	51-58 (69-79)
Propeller Shaft Flange Bolts	17-24 (23-33)
Shock Absorber Lower Nuts	51-58 (69-79)
Shock Absorber Upper Nuts	11-14 (15-19)