

1962-71 RENAULT DAUPHINE, R-8, R-10 & CARAVELLE

Dauphine R-1090 (1962-63)
 Dauphine R-1094 (1963-66)
 Dauphine R-1095 (1963-67)
 R-8 R-1130 (1963-67)
 Caravelle R-1131 (1963-65)
 R-8 R-1132 (1965-66)
 Caravelle R-1133 (1965-67)
 R-10 R-1190 (1967-69)
 R-10 R-1192 (1970-71)

1965 and 1966 models with guide plates, the guide plates must be free. This allows removal of brake caliper. Free brake caliper towards the rear. Disconnect one end of strap supporting axle. Install spring compressor. Remove nuts and bolts securing shock absorber to axle and crossmember. Rotate axle down and remove spring with shock absorber.

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

DESCRIPTION

Coil spring type rear suspension. There is one side strut rod attached to the outer ends of each axle tube and to the body. This rod allows the axle to move vertically. A strap is also used which limits the vertical movement. A coil spring is mounted on top of each axle tube with a shock absorber mounted inside each spring. The upper support of the springs and shocks comes from a crossmember which is mounted to the body. The R-1090 models use an air pad which is mounted between the crossmember and axle housing tube.

REMOVAL & INSTALLATION

SHOCK ABSORBERS & COIL SPRINGS

Removal — Raise vehicle and support. Remove wheel and pins holding brake caliper to caliper bracket. *NOTE* — On some

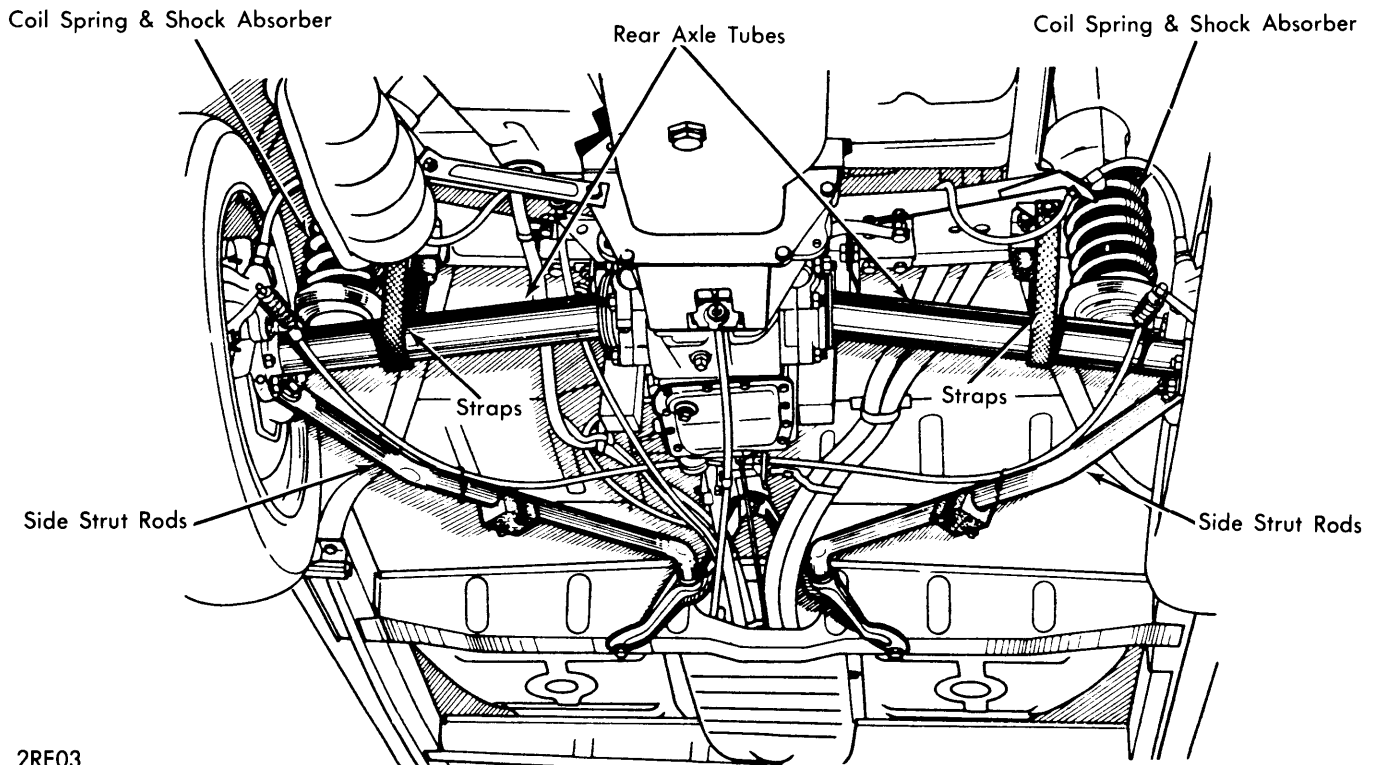
SIDE STRUT ROD

Removal — Raise and support vehicle. Remove nuts and bolts securing side strut rod to vehicle and remove rod.

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

TIGHTENING SPECIFICATIONS

Application	Ft. Lbs.
Side Strut Rod.....	70



2RE03

REAR SUSPENSION ASSEMBLY