

**DESCRIPTION AND OPERATION (Continued)**

- **Tension Strut:** Controls fore-and-aft wheel movement.
- **Coil Spring:** Controls suspension travel and provides ride height control.
- **Shock Absorber:** Provides necessary suspension damping. It also provides rebound control through an internal rebound stop.
- **Cast Spindle:** Supports the wheel and attaches the lower and upper arms and brake assembly.
- **Stabilizer Bar/Link Assembly:** Controls body lean during cornering.
- **Suspension Bushings and Insulators (Rubber):** Minimize road noise and vibration.
- **Suspension Fasteners:** These fasteners are important parts that could affect the performance of vital components and systems and/or could result in major service expense. They must be replaced with the same part number or with an equivalent part if replacement becomes necessary. **DO NOT** use a replacement part of lesser quality or substitute design. Torque value must be used as specified during assembly to ensure proper part retention. New fasteners must also be used whenever the old fasteners are loosened or removed and when new components are installed.

**Component Replacement**

**Sedan**

On the MacPherson strut independent rear suspension, the following components may be replaced individually or as an assembly:

- The shock absorber strut upper mount may be replaced individually.



INSTALLATION STABILIZER BAR  
04-02-4

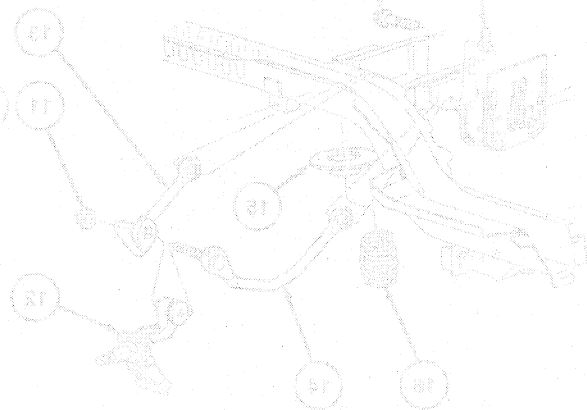
Item	Part Number	Description
10	8A771	ASBY
9	NB04004-8181	Nut (2 Red'g)
8	4A037	Insulator (2 Red'g)
7C	NB02919-37	Bolt (2 Red'g)
8	0488	U-Bracket (2 Red'g)

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- The jounce bumpers may be replaced individually.
- The shock absorber strut is not serviceable as a cartridge and must be replaced as an assembly. Replace individual assemblies as required. They do not need to be replaced in pairs.
- Control arm bushings are not serviceable. They must be replaced with a control arm and bushing assembly.
- Tension strut and tension strut bushings may be replaced individually.
- Coil springs may be replaced individually.
- The spindle stem is not serviceable and must be replaced with a spindle and stem assembly.
- All stabilizer bar components may be replaced individually.

**Station Wagon**

- The shock absorber upper mounting is serviceable.
- The shock absorber is serviceable and must be replaced as an assembly. Replace only the damaged shock absorber. It is not necessary to replace them in pairs.
- Upper and lower suspension arms are serviced as an assembly. The bushings are not serviced.
- Tension strut bushings are not serviced. They must be replaced with a tension strut and bushing assembly.
- Stabilizer bar, U-brackets and insulators are serviceable. The link is serviced as an assembly.
- Coil springs are serviceable.



INSTALLATION UPPER ARM  
SPINDLE AND UPPER SPRING SEAT  
04-02-4

Item	Part Number	Description
1	10A182	Asy (2 Red'g)
2	NB02919-8150	Bar (2 Red'g)
3A	NB02981-8101	Nut (4 Red'g)
4B	NB04114-8150	Bolt (2 Red'g)
5	NB04111-8150	Nut (2 Red'g)

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