

## **Technical Service Information**

## CHRYSLER A500/518 OVERDRIVE SUN GEAR

**COMPLAINT:** The retaining ring snap ring groove in a newly purchased sun gear does not seem to retain

the retaining ring properly.

**CAUSE:** The retaining ring snap ring groove is not machined deep enough to accommodate the snap

ring.

**CORRECTION:** The snap ring groove should be machined the same depth as the splines. You can machine

the groove down all the way yourself or reorder a new sungear.

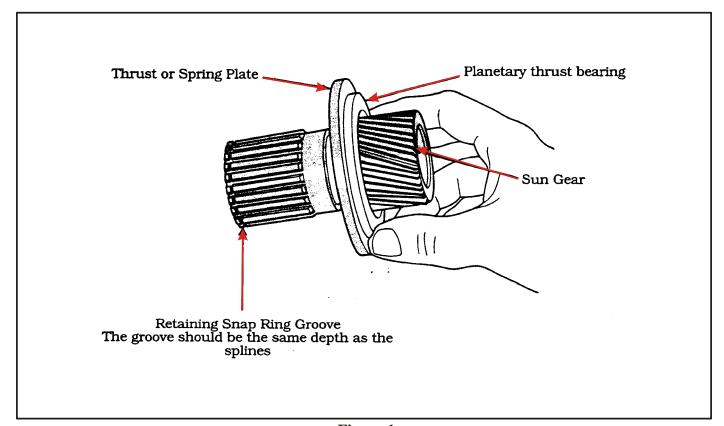


Figure 1

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