



This planetary unit from a AW-5550-SN has a common flaw. The bushing closest to the sun gear is poorly supported and likes to spin in the cage.

It ruins the cage destroying the bushing fit.



There are two planets. Measure the opening where the arrow is pointing.

#31255 = 1.860"  
#44255 = 1.765"

All is not lost. We bore out the cage to clean up the wear and also remove an unmachined shoulder between the bushings.

We install a single piece bushing to replace the two bushings and it becomes a better-than-stock repair.

This is not a job for a novice as the boring needs to be precise. Send us your planetary unit, we have same day service on these units!

We carry the bushings in stock for fast service. Everyone working on the AW55 50SN unit needs to know about this repair.



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