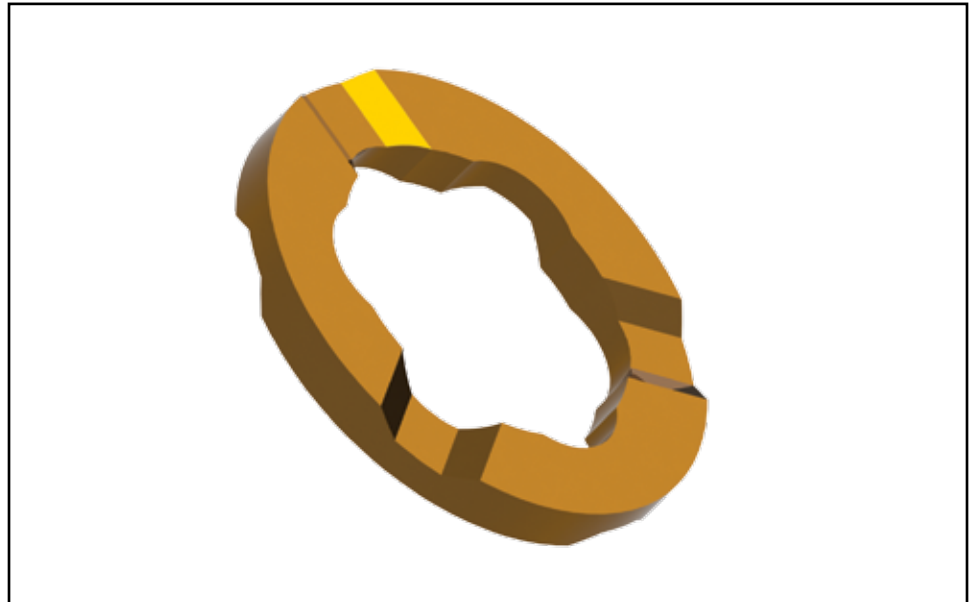




**Jatco/Nissan JF011E (RE0F10A)**

**Thrust Washer**

**Part No.**  
**JA-WB-3**

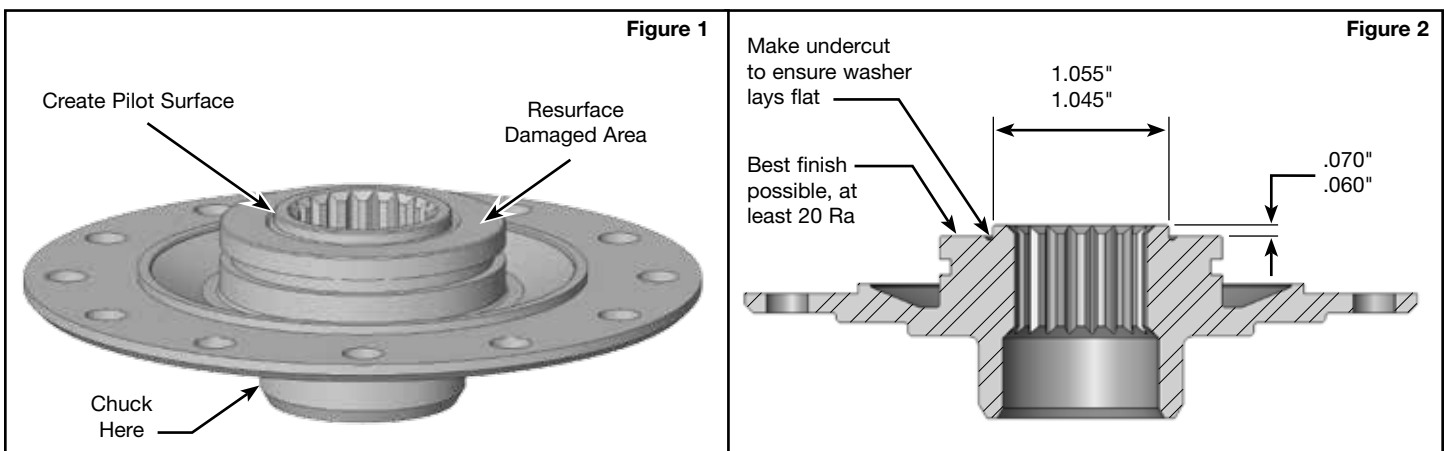


**1. Prepare Turbine Hub/Turbine Assembly**



**NOTE:** Disassembly of the turbine assembly is NOT required.

- a. Bearing surface on the turbine hub must be resurfaced and a thrust washer piloting feature machined (**Figure 1**).
- b. Chuck the turbine hub so it runs true. Zero tool on undamaged portion of the turbine hub face, near splines. Create a 1.050" piloting diameter to .065" depth. Ensure the new hub face has at least a 20 Ra surface finish. Make an undercut to allow washer to lie flat (**Figure 2**).





**2. Prepare Cover**

- a. Remove OE thrust washer by prying/bending tabs.
- b. Chuck cover on lathe so it runs true. Zero tool near the center, where original washer has not damaged the cover. The retaining ring can be removed by making several passes up to the zero position, but may require additional machining to obtain proper clutch release clearance of .030 - .035" (**Figure 3**).
- c. From the same zero position, take a total .030" off the cover face, out to a minimum diameter of 2.000". This portion of the cover should have at least 20 Ra surface finish (**Figure 4**).

