NOTES ON BALL THRUST BEARINGS

Ball thrust bearings consist of 3 parts, 2 races and a caged ball bearing set. You will note that the races have 2 different inside diameters. One race will be a tight fit around the shaft, while the other will be much looser. They are designed this way to allow the shaft to rotate freely through a bracket. Always put the loose fitting race against the fixed bracket as in the diagram below.

