

Savannah

# Heavy Duty Dual Bearing LIVE CENTER

PLU# 7559

Version 2.0

## Safety First



Disconnect machine from power source before making any adjustments.



Always wear proper ear protection when working with machinery.



Use caution when handling sharp objects (saw blades, router bits, drill bits and so on). Use protective gloves whenever possible.



Always wear proper eye protection when working with machinery and tools.



Always wear proper respiratory protection when working near airborne dust particles.

*Please read and fully understand any and all safety materials that came with your power tools or machinery before operation. Always follow all safety guidelines set in place by the power tool or machine manufacturer.*



# Savannah Heavy Duty Dual Bearing Live Center

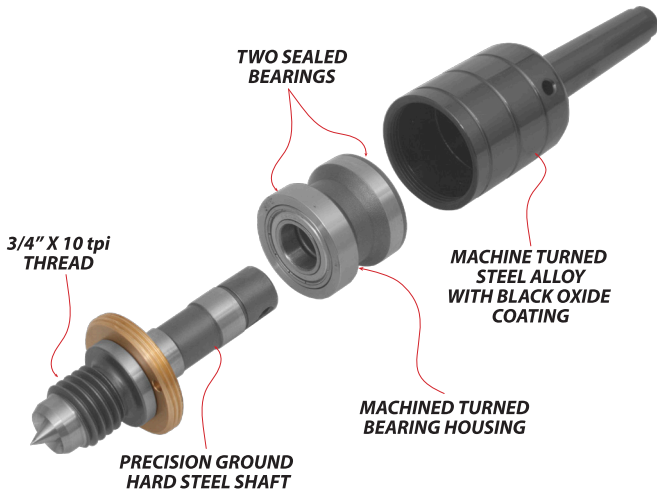
The Savannah Heavy Duty, Dual Bearing Live Center has been specifically engineered and designed for woodturners. With the included accessories, this live center will work on most wood turning applications. The live center has a 3/4" x 10 TPI threaded spindle that rotates independently from the housing. The threaded spindle accepts the included reversible 3-3/8" Bullnose cone that can quickly be attached or removed with virtually no hassle at all. The 3/4"x10 tpi threaded spindle also accepts the included center point and 60° cone.



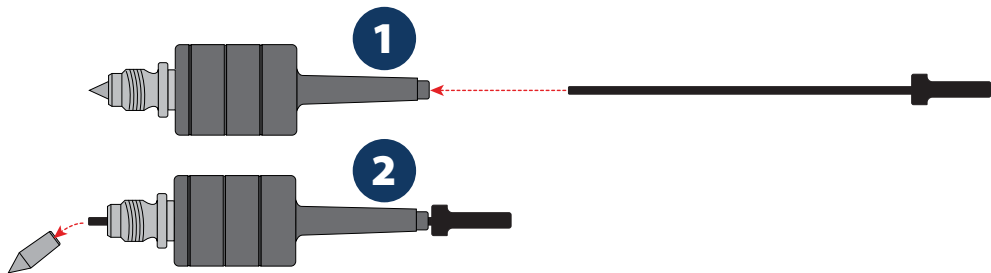
*While it is normal for the Heavy Duty Dual Bearing Live Center to feel warm after running, it is not recommended that it feels HOT. This generally is a tell tale sign that there is a problem. If this is the case, the Tailstock pressure should be backed off. Failure to be mindful of this and continuing to run the Heavy Duty Dual Bearing Live Center "HOT" could result in the bearings being damaged and no longer working properly.*

## A Look Inside

The Savannah Heavy Duty, Dual Bearing Live Center is made from high quality parts. From the two sealed bearings that produce super smooth vibration free rotation, to the machined turned steel alloy housing, you are sure to enjoy the high quality performance of the Savannah Heavy Duty Dual Bearing Live Center!

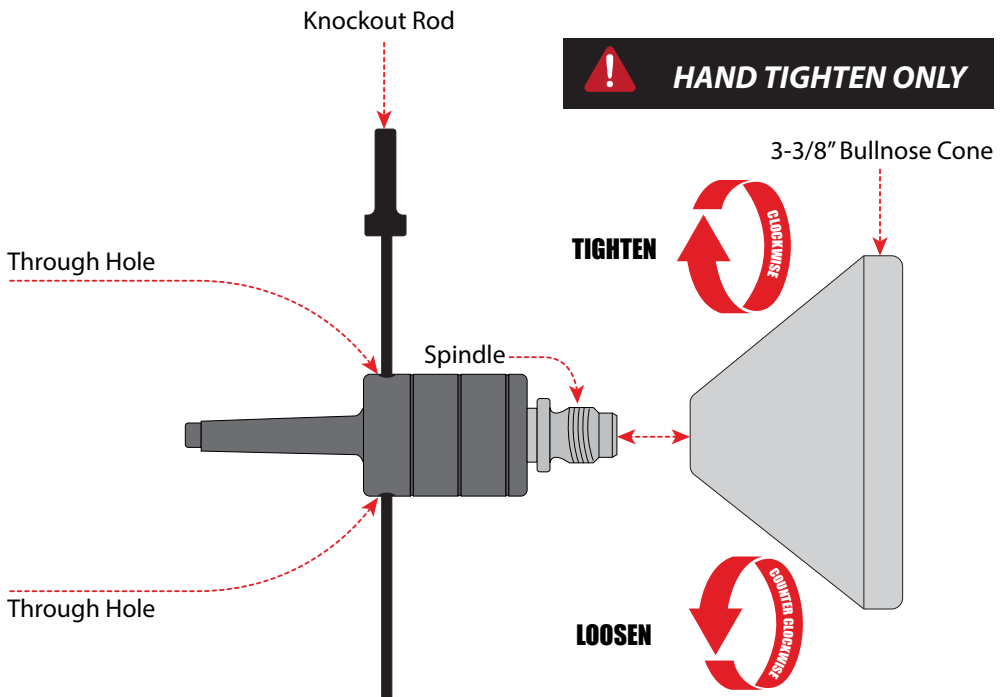


## How to Remove The Center Point



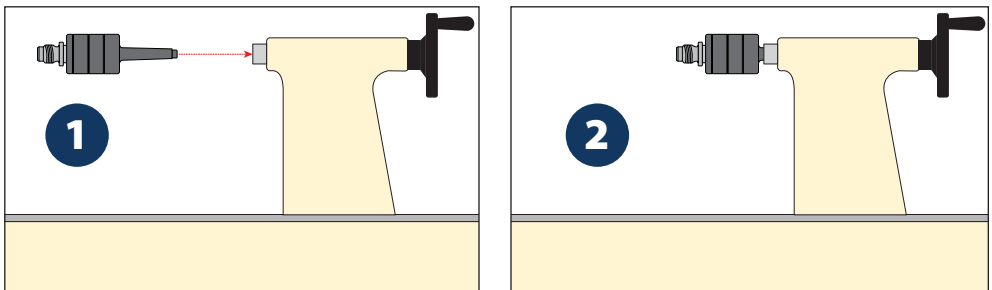
The Center Point neatly fits into the threaded spindle. To remove it, simply slide the knockout bar through the inside of the live center body and lightly tap the Center Point out. It doesn't take much to tap it out, so use care when doing so. Remove knockout bar before proceeding.

# How to Attach/Remove Bullnose & 60° Cones



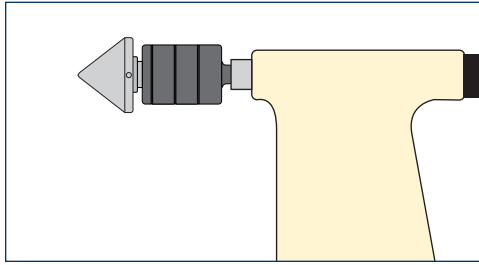
The Live Center can be kept from rotating by inserting the knockout bar through the body as shown above. This allows you to easily thread accessories off and on. Simply slide the knockout bar through the two holes on the housing until it goes all the way through and engages. You may have to rotate the spindle until the inner holes properly line up. Once through, the knockout rod holds the spindle in place so it is now ready to add or remove accessories as needed. When finished, remove knockout bar before proceeding.

# How to Install Live Center Into the Lathe Tail Stock



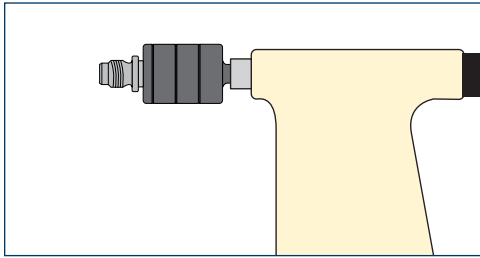
The Savannah Heavy Duty, Dual Bearing Live Center slides directly into the tail stock opening on Morse Taper 2 lathes. Once installed into the tail stock, you may add or remove accessories as needed.

# Basic Live Center Use



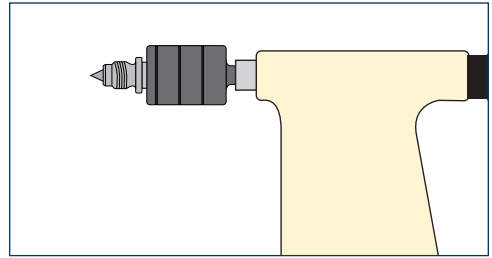
## 1-5/8", 60 Degree Cone

This cone works on mid-size projects. Perfect for turning spindles, pepper-mills or any mid-sized project that needs to be turned between centers.



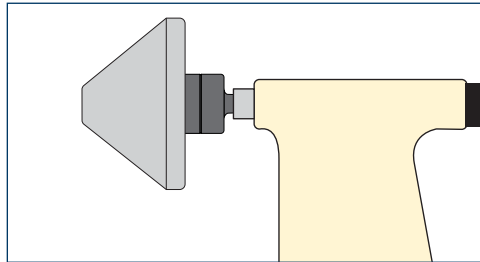
## Cup Center

The cup center is tapered so it can be used to accept smaller curved turning projects.



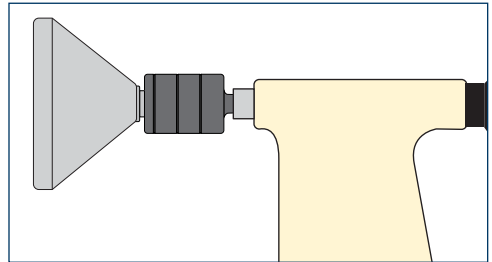
## Removable Center Point

The removable center point is ideal for small to mid-size turning projects and it easily removed using the included knock out rod.



## Bullnose Cone Inverted

With the small end forward this cone is ideal for fitting inside turned openings from about 1½" to 3". Perfect for working hollow form turnings and goblets.



## Bullnose Cone Cup Forward

This method will allow you to turn larger curved objects like hollow forms and spheres. You can also turn larger square blanks that fit inside the cup.