### **End Cap Fitting Instructions**

#### **Tools Required:**

-M21 & M22 tools are used to install the short end cap into the long guide sleeve bore (NS225 & MC225.) -M21 & M23 tools are used to install the tall end cap into the short guide sleeve bore (MC225 only.) -Hammer or rubber mallet



Visit https://webbairdiscbrakes.com/support.html to watch caliper installation videos that demonstrate how to use this tool kit

### Long Guide Sleeve (Short Cap)

Fitting the protective cap(s) can only be done after the caliper has been fully bolted to the carrier. The guide sleeve boot(s) must be in a compressed condition or the caliper's freedom of movement will be limited.

Insert the protective cap for the long guide sleeve into the caliper bore protective cap and bore must be clean and free from lubrication. Press the metal protective cap into the long guide sleeve bore ensuring it is seated squarely until the cap is flush with the cast boss.



Scan to watch installation videos

### Short Guide Sleeve (Tall Cap)

Fitting the protective cap(s) can only be done after the caliper has been fully bolted to the carrier. The guide sleeve boot(s) must be in a compressed condition or the caliper's freedom of movement will be limited.

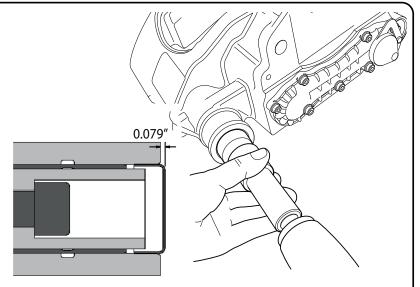
Insert the protective cap for the short guide sleeve into the caliper bore protective cap and bore must be clean and free from lubrication. Press the protective cap into the bore until the cap protrudes .625" from the cast boss, ensuring it is seated squarely.

# **End Cap Identification**



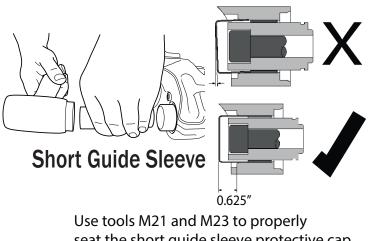
the short guide sleeve

Note: On MC225 calipers, both guide pins are sealed using metal end caps and inner boots. On NS225 calipers, one metal and one plastic end cap are used in conjunction with inner boots.



Use tools M21 and M22 to properly seat the short guide sleeve protective cap.

## Webb MC225 & NS225 Calipers



seat the short guide sleeve protective cap.

### Webb MC225 Calipers Only

