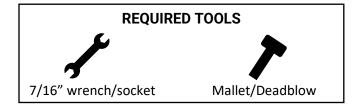
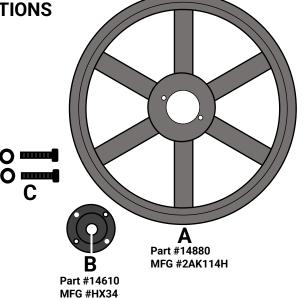
DOUBLE PULLEY INSTALLATION INSTRUCTIONS

The double-grooved drive pulley is the standard pulley on the model 8500. It is a 2-piece assembly consisting of the actual sheave (**A**) and a mandrel bushing (**B**). The bushing comes with (2) bolts and washers (**C**)





STEP 1

Insert the mandrel bushing (**B**) gently into the bore of the main sheave (**A**). The bushing is tapered and will not slide all the way in.

NOTE: Be sure the lettering on the hub of the sheave is facing towards the mandrel before inserting.

STEP 2

Line up the <u>non-threaded</u> holes in the mandrel bushing with the <u>threaded</u> holes in the sheave and insert the provided bolts & washers. Only start the bolts, DO NOT tighten yet.

NOTE: The threaded holes in the bushing are only for removing the bushing later on if necessary



STFP 3

Slide the assembly onto the shaft of the gear drive, lightly tapping with a rubber mallet if necessary. Make sure the woodruff key is installed on the shaft and line the key up with the keyway in the bushing. Slide the assembly as close the backing plate as possible without touching.

STEP 4

Using a 7/16" wrench or socket, tighten the bolts alternately until they are snug, DO NOT overtighten.

NOTE: There will be a gap between the flange on the bushing and the hub of the sheave (this is normal). The shaft will only be inserted part way through the assembly (also normal).

REMOVING THE DOUBLE PULLEY

Remove the bolts completely and reinsert into the <u>threaded</u> holes of the bushing and re-tighten. This will force the bushing out of the main sheave.