



Model G0490/G0490X
*****IMPORTANT UPDATE*****
Installation of Pulleys
& Ribbed V-Belt
(T21360 Kit)

Introduction

The grooved aluminum pulleys and ribbed V-belt included with this jointer provide more efficient power transfer, reduced vibration, and quieter operation than standard belts.

To install the pulleys and V-belt, perform the following installation procedure after completing **Step 16** on **Page 17** in the G0490/G0490X owner's manual.

Box Contents

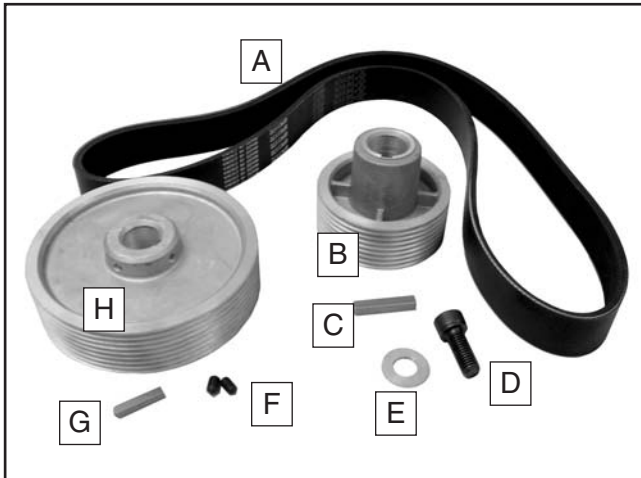



Figure 1. Box inventory.

Description	Qty
A. Ribbed V-Belt 8PK1172	1
B. Cutterhead Pulley	1
C. Cutterhead Shaft Key 6 x 6 x 35mm	1
D. Cap Screw M8-1.25 x 25	1
E. Fender Washer 8mm	1
F. Set Screws M6-1 x 10	2
G. Motor Shaft Key 5 x 5 x 25	1
H. Motor Pulley	1



! WARNING
 The cutterhead blade edges are extremely sharp and can quickly slice your hands or fingers. Stay clear of the cutterhead when performing this procedure.

Installation

Tools Needed	Qty
Hex Wrench 3mm	1
Hex Wrench 6mm	1
Rubber Mallet	1

To install the pulleys and V-belt:

1. Perform the assembly steps as instructed in the owner's manual through **Step 16** on **Page 17**.
2. Slide the cutterhead shaft key into the keyway of the cutterhead shaft so that the flat end of the key is facing out (see **Figure 2** on the next page for reference).

NOTICE

Refer to Section: 9 in the owner's manual for information of the parts listed in this update.

3. Align the internal keyway of the cutterhead pulley with the shaft key, then slide the pulley onto the shaft, as shown in **Figure 2**.

Note: To fully seat the pulley, it may be necessary to lightly tap on it with a rubber mallet.

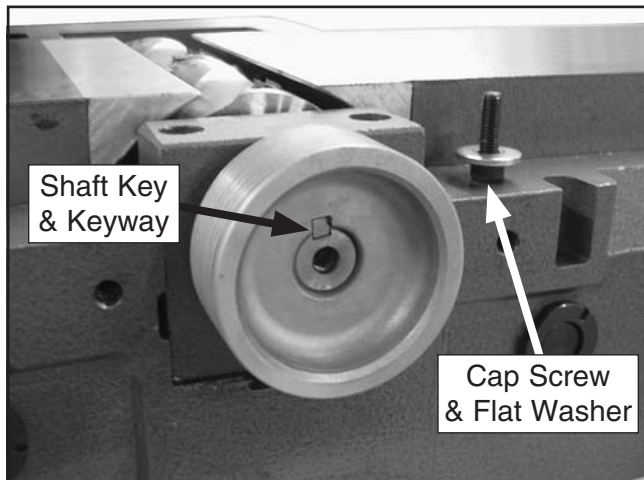


Figure 2. Cutterhead pulley mounted on the cutterhead shaft.

4. Secure the cutterhead pulley to the shaft with the M8-1.25 x 25 cap screw and 8mm flat washer.
5. Slide the motor shaft key into the motor shaft keyway so that the flat end of the key faces out.

6. Align the internal keyway of the motor pulley with the shaft key, then slide the pulley onto the shaft until the shaft is even with the protruding face of the pulley, as shown in **Figure 3**.

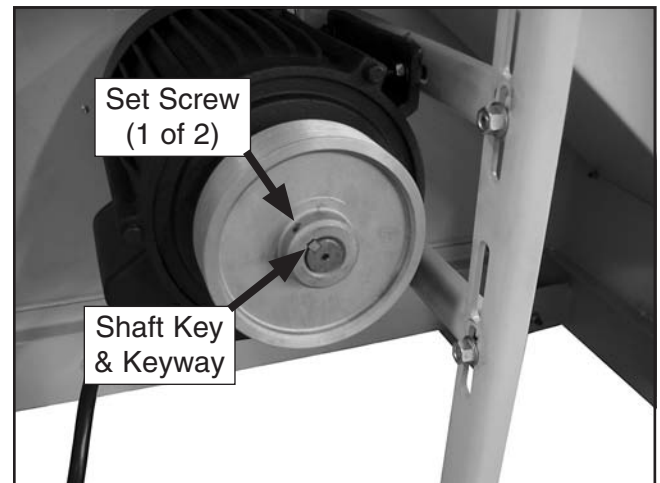


Figure 3. Motor pulley installed.

7. Secure the motor pulley with the two M6-1 x 10 set screws.
8. Continue the assembly with **Step 17** on **Page 18** of the owner's manual.

