ELECTRONIC POSITIONING SYSTEM (EPS) INSTRUCTIONS

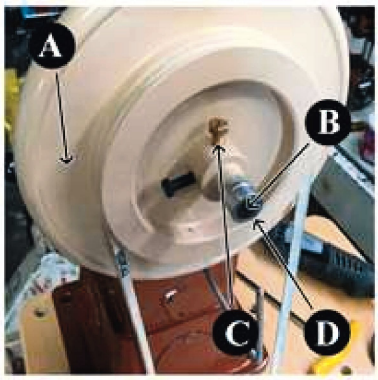

IMAGE-1

-1- MOUNT HAND WHEEL (A) TO SHAFT (B). GOLD SCREW (C) MUST BE LINED UP WITH THE GROOVE ON THE SHAFT.**(REFER TO IMAGE 3)** PUT THE BELT ON THE MACHINE AND AROUND THE MIDDLE PULLY OF THE SPEED REDUCER. THE SPEED REDUCER IS LOCATED UNDER THE TABLE.

-2- ATTACH THE SLEEVE (D) TO THE END OF THE TOP SHAFT WITH THE SLEEVE SCREW. THE SCREW FITS INTO THE SLEEVE AND THE SMALL END OF THE SLEEVE WILL BE IN CONTACT WITH THE TOP SHAFT. TAKE NOTE THAT THE TOP SHAFT IS THREADED. YOU WILL FIND THE SLEEVE, SLEEVE SCREW, BENT ROD WITH GOLD MARKING, AND THE SYNCHRONIZER IN A SEPERATE BAG.

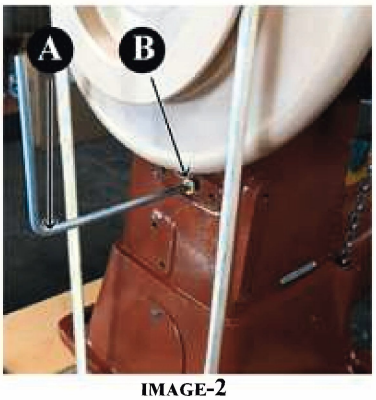

IMAGE-2

-3- MATCH UP THE GOLD MARKING ON THE BENT ROD (A) WITH THE GOLD MARKINGS FOUND BELOW THE HAND WHEEL (B) ATTACH IT TO THE MACHINE BY SCREWING IN.

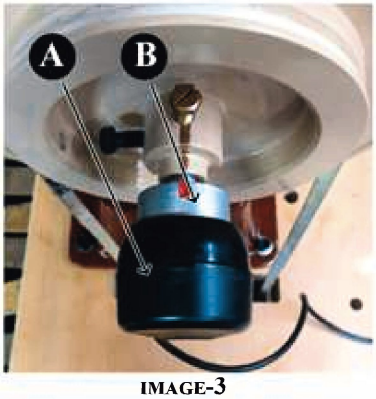

IMAGE-3

-4- ATTACH THE SYNCHRONIZER (A) TO THE SLEEVE (B) WITH THE 2 ALLEN SCREWS FOUND IN THE COLLAR OF THE SYNCHRONIZER. LINE UP THE RED LINE WITH THE GOLD LINE ON THE END OF THE HAND WHEEL. MAKE SURE THE BENT ROD FITS INTO THE BOTTOM PART OF THE SYNCHRONIZER (A). THIS WILL HOLD THE SYNCHRONIZER IN PLACE AS THE HAND WHEEL TURNS.

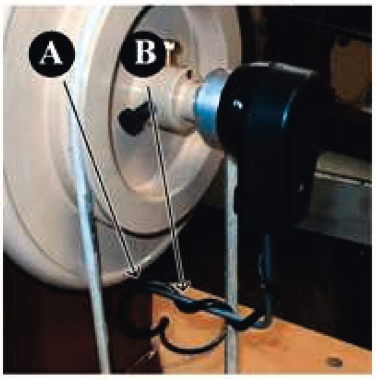

IMAGE-4

-5- TAKE THE SYNCHRONIZER WIRE (A) AND WRAP IT AROUND THE BENT ROD (B) UNTL IT REACHES THE GOLD NUT.

IMAGE-5

-6- TAKE THE PLUG (A) AND FEED IT THROUGH THE LARGEST HOLE ON THE TABLE, AND PLUG THE SYNCHRONIZER INTO THE BACK OF THE MOTOR. MAKE SURE THE WIRE DOES NOT TOUCH THE BELT.

*** TURN ON THE MACHINE AND START TO SEW. WHEN YOU PRESS THE PEDDLE DOWN, THE MACHINE WILL SEW WHEN YOU REMOVE YOUR FOOT FROM THE PEDDLE THE NEEDLE SHOULD STOP IN THE DOWN POSITION. WHEN YOU HEEL THE PEDDLE, THE NEEDLE SHOULD STOP IN THE UP POSITION.