

CLUB-CONEX INSTALLATION INSTRUCTIONS

TOOLS AND SUPPLIES NEEDED FOR A SMOOTH ASSEMBLY OR REMOVAL

<i>High Strength Epoxy</i>	<i>Mixing Sticks</i>	<i>Acetone</i>
<i>Cotton Swabs</i>	<i>Liquid Wrenchtm</i>	<i>Paper Towels</i>
<i>Masking Tape</i>	<i>Permanent Marker</i>	<i>Gripping Supplies</i>
<i>Calipers</i>	<i>Rubber Mallet</i>	<i>Rotary Tool</i>
<i>Sanding Mandrel</i>	<i>Belt Sander</i>	<i>Cutoff Tool</i>
<i>Grip Station</i>	<i>Shaft Extractor</i>	<i>Butane Torch or Heat Gun</i>
<i>Heat Proof Gloves</i>	<i>Drill</i>	<i>Hosel Cleaning Brush</i>

TIPS AND PREPARATION

Please make sure that you have all the necessary tools and supplies available prior to attempting the installation of our adapters.

Our products can not be installed or used without our “HOSEL ADAPTER INSTALLATION TOOL” and “ASSEMBLY WRENCH”.

Our adapters will add an average of 4 swing weights points to a finished club. To minimize the additional weight we suggest that you use heads that are 4 grams lighter if possible or counter weight the butt end of the shaft.

Be certain to double check the parallel tip section specifications before you add the 1.25” to the recommended tip trimming instructions.

We suggest that you use grips of at least 52 grams. Lighter weight grips will yield a heavier and less desirable swing weight.

Under no circumstances should you use any tool other than our specially designed Assembly Wrench to attempt to assemble our adapters for use.

Never over tighten our adapters. When you feel restriction, the adapter is tight enough. Over tightening may cause stripping and will void our warranty.

Our hosel and shaft adapters are available in the most common diameters. We do not recommend altering components in any way that will not accept one of our stock sizes.

If using the club during the course of play it is helpful to remove all moisture and loose debris from the connector upon completion of your round. An air tool is great way to quickly be sure that all debris is removed.

Occasionally you should clean the threaded area of your adapters with a cotton swab and LIQUID WRENCHtm or any white grease. This helps it maintain functionality for prolonged use.

DON'T RUSH!!!!!! Take your time and you will experience a smooth and hassle free installation process.

CLUB-CONEX INSTALLATION INSTRUCTIONS

HOSEL ADAPTER INSTALLATION



Slip the nut over the hosel adapter and insert the installation tool into the hosel adapter. Power the sander on and hold the nut in place while rotating the tool to lightly sand the outside of the hosel adapter as shown.

Once completed, clean the outside diameter of the hosel adapter with acetone and a paper towel to ensure that all excess preparation debris is removed.



Prepare a mixture of high strength shafting epoxy and coat the inside diameter of the club head hosel. **DO NOT COAT THE HOSEL ADAPTER AT THIS TIME!**

Be sure not to use too much epoxy as it will have a tendency to fill within the hosel adapter's cavity and will prohibit the nut from rotating freely upon completion of installation.



Slip the nut over the hosel adapter and re-insert tool. Apply pressure against the top of the tool while pulling the nut upward until it stops. Maintain this position and coat the outside of the hosel adapter with epoxy.

While maintaining upward pressure against the nut, press the assembly into the hosel while slowly rotating until the hosel adapter is fully seated and it cannot be inserted any further.



Remove the installation tool and clean up any excess epoxy around the club head hosel and lower portion of the nut. Rotate the nut several times and repeat as necessary!

Dip a cotton swab in acetone and press into the cavity of the hosel adapter to remove any epoxy that has filled this area. Repeat as necessary until you can see that all epoxy has been removed.



Re-insert the hosel adapter installation tool and press into final installation position by rotating until the line on the top of the tool is square to the club's leading edge as shown.

PLEASE NOTE- During FACE-FIT hosel adapter installation the arrow on the tool should point toward the toe of the club for RH golfers and toward the heel of the club for LH golfers.



Once the epoxy has cured, place the nut under hot tap water for 10 seconds. Spray the area between the nut and club head with a liberal coating of LIQUID WRENCH[™].

Engage the nut with the assembly wrench and rotate rapidly until you no longer see epoxy debris surface. Repeat if necessary, until the nut spins freely. Clean with acetone and paper towel to complete installation.

CLUB-CONEX INSTALLATION INSTRUCTIONS

SHAFT ADAPTER INSTALLATION



Prepare the inside diameter of the shaft adapter by sanding with a rotary tool or by hand.

Once completed, clean the inside of the shaft adapter with acetone and a cotton swab to remove preparation debris. This process will help to ensure that you achieve the highest possible bonding strength.



Review the manufacture's recommended tip trimming instructions as well as the specifications for the shafts parallel tip section.

If there is adequate parallel tip section to do so, add 1.25" to the manufacture's recommended tip trimming instructions. **PLEASE BE SURE THAT AFTER TIP TRIMMING THAT THERE IS A MINIMUM OF 1.5" OF PARALLEL TIP SECTION REMAINING!**



After you have trimmed the shaft, measure 0.950" from the end of the tip section and mark with a permanent marker. Wrap a piece of masking tape just above this mark.

Prepare this area of the tip section as you normally would. When complete, clean the tip section with acetone and a paper towel.



Place a vertical mark in the twelve o'clock installation position of the shaft.

Twelve o'clock is the center of the hosel toward the toe of the club or the section of the shaft facing upward toward the golfer in the address position.

For PUREtm or other methods of shaft alignment reference the twelve o'clock installation position and install as you normally would.



Prepare a mixture of high strength shafting epoxy. Coat the bore of the shaft adapter as well as the tip section at this time.

Place the shaft adapter in the anti-rotation port of the assembly wrench as shown and install the shaft matching up your twelve o'clock reference marking to the milled dot, vertical line or "N" (neutral) position on the shaft adapter. Clean up excess epoxy!



Place the butt end of the shaft on the ground and tap the end of the shaft adapter with a rubber mallet as shown. This ensures that the shaft is fully seated. Review your installation alignment and set aside to dry.

Once the epoxy has cured, you can assemble the shaft into any club head with a matching hosel adapter system to complete the final steps of the installation process including cutting to playing length and grip installation.

CLUB-CONEX INSTALLATION INSTRUCTIONS

SHAFT ADAPTER REMOVAL



Wrap a piece of masking tape around the shaft just above where it enters into the adapter. Clamp into shaft extraction device as shown.

It is helpful to use an aluminum leverage disc as shown to limit the degradation to the shaft adapter. This is an optional accessory that available from most leading component suppliers.



Heat shaft adapter with a butane torch or heat gun for a period of 20-30 seconds. **BE CAREFUL IT WILL BE RED HOT!**

Apply pressure from shaft extraction device until you feel that the epoxy bond has broken.

Do not remove completely at this time!



Clamp the shaft adapter with a set of rubber jawed clamps. If not available, wrap with a shop towel and lightly clamp with pliers.

Continue to apply force to the extraction device until the adapter has been removed. Set aside to cool for several minutes.

Once the adapter has cooled, remove excess epoxy from the shaft adapter.

HOSEL ADAPTER REMOVAL



Locate a pair of heat proof gloves or another means to protect the hand that you will secure the club head with.

Heat the hosel of the club head with a butane micro torch or a heat gun for 45-60 seconds.

Be careful as the club head and the adapter components will be **VERY HOT!!**



Install the hosel adapter installation tool as shown. Engage the tool with the assembly wrench and apply force in either direction. Continue rotating until you have broken the epoxy bond and the assembly turns freely.

Once you notice a gap between the bottom of the nut and the club heads hosel, lightly clamp the hosel adapter stub with a pair of pliers and remove the assembly.



Remove the hosel adapter installation tool and the hosel adapter assembly with the protected hand and place aside to cool down.

Lastly, it may be necessary to drill out the excess epoxy that has gathered within the club heads hosel.

Once completed, clean the hosel with acetone and a wire brush as shown.