

Double Bend Putter Shafts

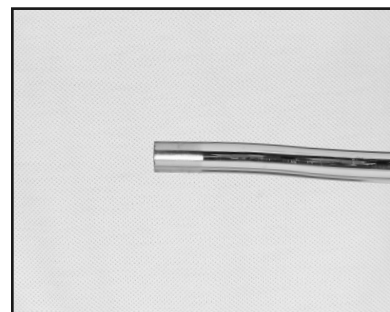
Code: TT1001P, T1002P, TT1004P,
TT1003P, TT204102, US0012P,
AP0007, TT0049, TT204103



1. Insert the tip of the shaft to the bottom of the bore of the putter head and measure the distance that the shaft tip penetrates into the putter head. Using a dark colored marker place a mark on the shaft tip.



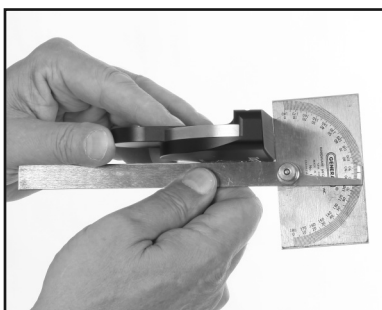
2. Abrade the portion of the shaft 1/8" below the mark, being careful not to scratch the shaft above the mark. (This step may have already been completed by The Golf Works.)



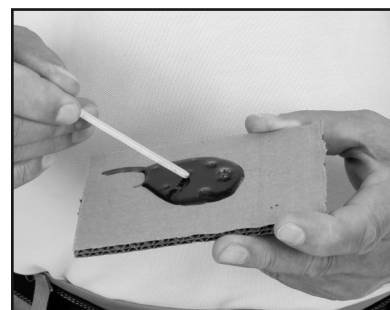
3. The prepared shaft tip should have a uniform "satiny" appearance. Abrading insures better adhesion of the epoxy to the shaft.



4. Use the Maltby Design Putter Head Loft gauge (PLCG) to measure the loft of your putter. The loft reading will be under the sole.



5. You can also use a General Protractor (GP) for reading the putter loft.



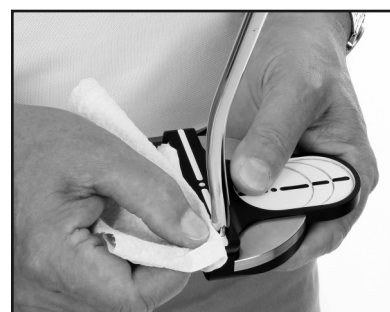
6. Mix the epoxy according to the directions on the packet.



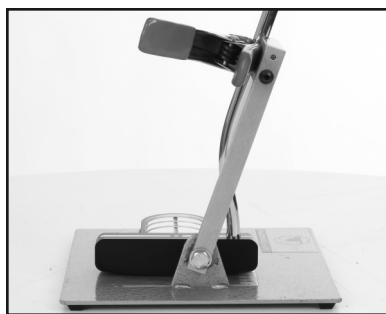
7. Dip the tip of the abraded shaft into the epoxy. Insert the tip of the shaft to the bottom of the hosel ...



8. ... simultaneously rotating the shaft and completely coating both the inside of the hosel and the shaft tip.



9. Remove excess epoxy from the top of the putter head using a paper towel.



10. Place the putter into the Double Bend Assembly Jig (GW1024) or a Golf Club Guage, making sure the putter is set at its correct lie angle. This is done by simply adjusting the putter head until it rests on the center of its sole.



11. Square the putter face using the pre-marked lines on the base plate of the loft and lie gauge. Once again, simply rotate the shaft in head in small increments until everything lines up in steps 10 and 11.



12. Using a loft gauge, make sure that the putter is resting squarely in the gauge with its correct loft specification. The loft should match the reading from Step 4 or 5. Leave the assembled putter in the loft and lie gauge until the epoxy has cured. **If you do not have a loft and lie gauge (Code: MA2024, GW1040, HGCG) proceed to step 13.*

The following are instuctions for assembling without the use of a loft and lie gauge.

13. Draw a straight line on a piece of white paper and place it on the floor. Keeping the leading edge of the putter square with the line on the paper, maneuver the shaft in the putter head until the portion of the putter shaft above the first bend appears to be parallel with the putter face in the playing position.

* Remember that most putter heads have between 2 and 5 degrees of loft. When the putter head is placed square to the alignment line on the piece of paper, you should be able to see a small amount of the face of the putter from the playing position.

14. Once the putter shaft is positioned correctly into the putter head, carefully stabilize the assembled putter against a wall or work bench until the epoxy cures.

Tip - Slightly dimpling the tip of the putter shaft will help keep the shaft from moving during the epoxy curing process.

CORRECT



**INCORRECT :
TOO MUCH
LOFT**



**INCORRECT :
NEGATIVE
LOFT**



**EXAMPLES OF POSSIBLE INCORRECT
INSTALLATIONS**