O.S.H.A. Installation Guide

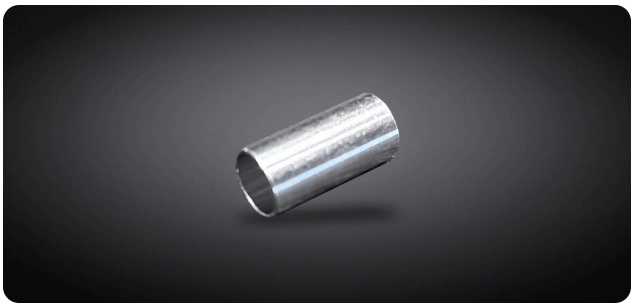
Titanium Over Shaft Hosel Adapter

Your O.S.H.A. lets you install most **.370″ graphite shafts** on clubs with a **.370″ or .390″ male (post-style) hosel**. Read every step before you start, take your time, and always do a dry fit before gluing.



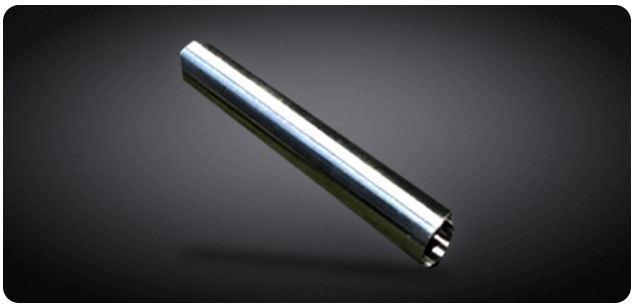
The O.S.H.A. installed on a putter.

What's in the kit



A Internal adapter

The short sleeve. It slides onto the hosel post first.



B Finish adapter

The long sleeve. It fits over part A and the hosel, and the shaft glues into its top end.

What you'll need

- [ ] A .370″ graphite shaft
- [ ] Two-part golf shaft epoxy
- [ ] Fine-grit sandpaper or abrasive cloth
- [ ] Ruler or tape measure and a fine marker
- [ ] Shaft cutting tool made for graphite, plus masking tape
- [ ] Rubbing alcohol and a clean rag
- [ ] Grip, grip tape and grip solvent
- [ ] Safety glasses, gloves and a dust mask

Step by step

1 Find your cut line

Slide the finish adapter (B) onto the tip of the shaft and push it up the shaft until it starts to feel snug. Make a mark on the shaft right at the top edge of B (the end closest to the grip). Now measure **½″ toward the tip** from that mark and make a second mark. **The second mark is your cut line.**

Why measure every time? Every shaft has its own diameter and taper, even shafts from the same maker, so the cut line will be different from shaft to shaft.



Finish adapter (B) slid up the shaft until snug.

2 Trim the tip

Wrap masking tape around the cut line to prevent splintering, then cut the shaft at the cut line. Test it: the trimmed tip should now slide a short way into B before it gets snug. How far depends on the length of the hosel stub on your putter.

3 Scuff the shaft tip

Lightly sand the shaft **about ¾″ up from the tip**. No more than that is needed. Sanding removes the gloss so the epoxy can grip.

4 Prep the hosel and adapters

Lightly sand the hosel post, the inside of the internal adapter (A) and the inside of the finish adapter (B). Wipe every surface with rubbing alcohol and let it dry.

5 Dry fit everything (no glue yet)

Put it all together without epoxy: A onto the hosel post, B over A, then the shaft into the top of B. Check that each part seats fully and the shaft lines up straight. If anything doesn't fit, stop and fix it now. **Don't skip this step.**

6 Glue the adapters onto the hosel

Mix your epoxy. Coat the hosel post and the inside of A, then slide A onto the hosel. Coat the outside of A and the inside of B, then slide B over A until it seats. Wipe away any extra epoxy and let it cure fully. Follow the cure time on your epoxy package.



Internal adapter (A) on the hosel.



Finish adapter (B) fitted over A.

7 Glue the shaft into the adapter

Coat the sanded shaft tip with epoxy and push it into the top of B until it seats. Line up any shaft graphics the way you want them, wipe off extra epoxy, and let it cure fully.

The shaft seated in the finish adapter (B):



Side view.



Side view.



Face view.

8 Finish the club

Cut the shaft to your playing length from the **butt (grip) end**, then install your grip. That's it. Go play!



The finished putter from above.



Back view.

Safety tips. Work in a well-ventilated area. Wear safety glasses and a dust mask when cutting or sanding graphite, and gloves when handling epoxy. Measure twice, cut once. Never force a part on: if it won't slide during the dry fit, stop and call or text us at **(317) 260-1600**.