



PROFESSIONAL GOLF EQUIPMENT AT DOWN TO EARTH PRICES

# *The Basics of Ferrule and Ferrule Installation*

with Jeff Summitt  
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Thursday, July 21, 2011  
2-3PM Eastern Standard Time

Audio settings are set on listen only.

Please post questions in the upper right hand corner Chat box.

Question & Answer period will be at end of webinar.

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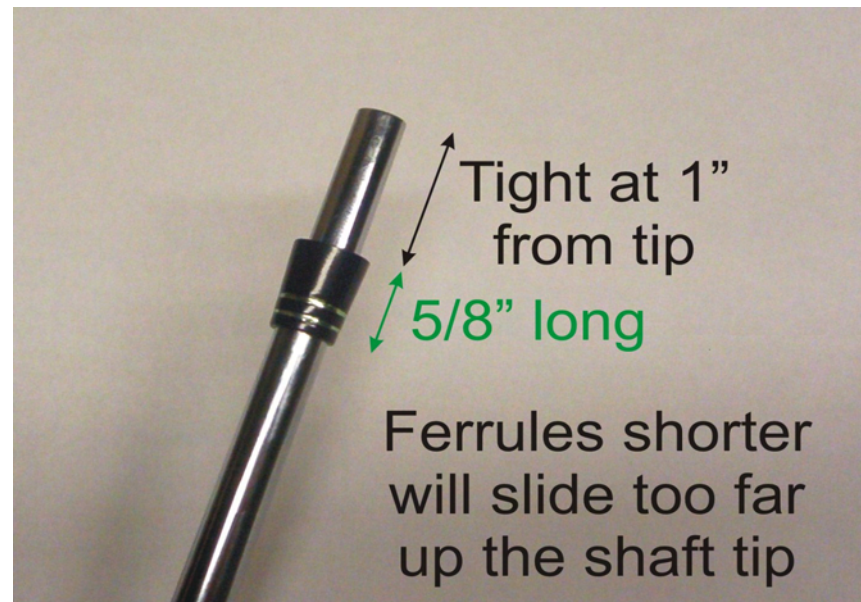


# Introduction to Ferrules & Ferrule Installation

- Ferrules are designed primarily for cosmetics
- Ferrules are available in a variety of lengths, inside and outside diameters
- Ferrules are precision pieces while shafts and hosel OD have tolerance to be factored in

# Standard Iron Ferrule

- 1/8" to 1 1/4" long
- 0.368" Inside Diameter
- Will fit wedges and hybrids too
- Designed to fit parallel and taper tip shaft



*Parallel tip ferrule onto a taper tip shaft*

# Standard Wood Ferrule

- 1/8" to 3/4" Long
- 0.335" Ferrule has a 0.334" Inside Diameter
- Most need "turned down" for stainless fairways, otherwise you get a slight lip



# Collared Ferrule

- Designed for woods and irons
- Has a flange that fits wound inside the countersink of the head



# Counter-bored Ferrule

- Specialty ferrules for select OEM models like Callaway and TaylorMade plus certain Junior clubs
- Look similar to collared, but instead of flange, they have a step

# Reducer Ferrule

- Serves double-duty as a ferrule + hole reducer
- Specialty ferrules for older OEM models with oversized hosel diameters ( $> 0.365''$ )
- More commonly reduce  $0.350''$  hosels down to  $0.335''$



# Replacement Adapter Ferrule

- May serve double-duty as Ferrule/Hole Reducer
- Specialty ferrules for specific OEM models
- Stock a few of each if you do a lot of repair



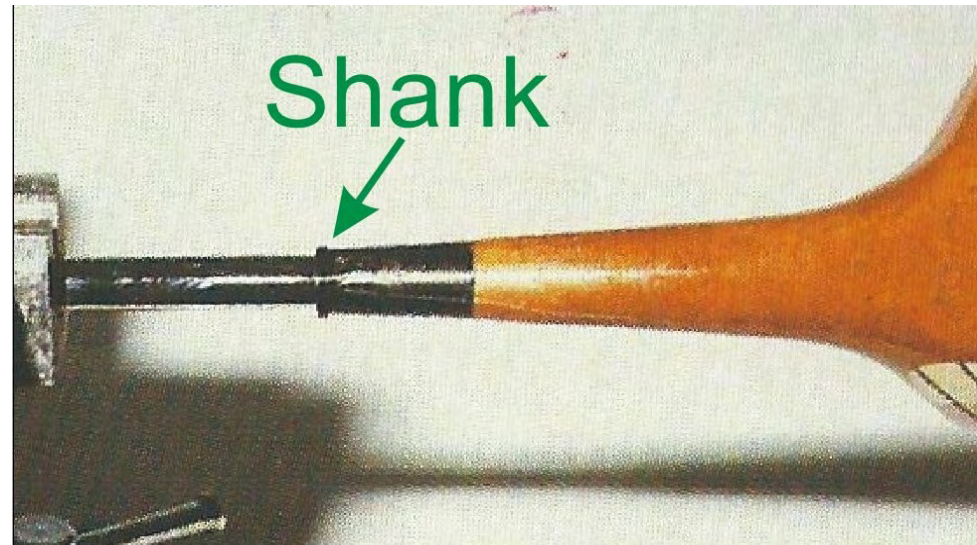
# Wooden Head Ferrule

- Long plain black ferrule with a thin top where the whipping starts on the shaft and up onto the ferrule



# Shanked Wood Ferrule

- Long plain black ferrule with a lip or ledge at the top to allow the whipping to start place rather than starting from the shaft



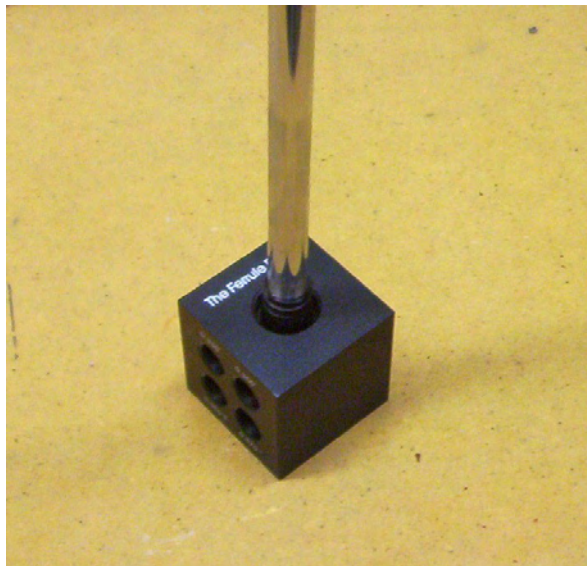
# 4 Steps to Ferrule Installation



**1. Twist**



**2. Tap**



**3. Force**



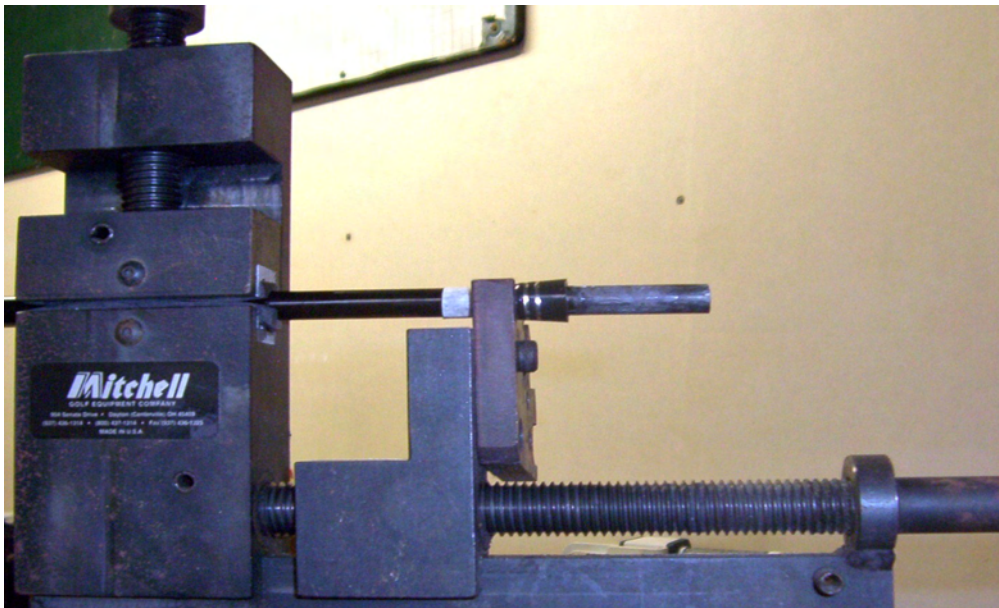
**4. Drive**

*Hireko's Ferrule Block*

# The Dreaded Creeping Ferrule

What Happens if You Drive the Ferrule Up Too Far?

1. Cut it off and start out all over again
2. Try to drive it back



*An aluminum shaft clamp is a useful tool*

# Hosel Adapters Sleeves

- Allows for different shafts to be interchanged in a single head
- If bored at an off angle, it can create custom lie and face angles for changes in direction and trajectory



*TaylorMade R9 & R11 adapter sleeve*



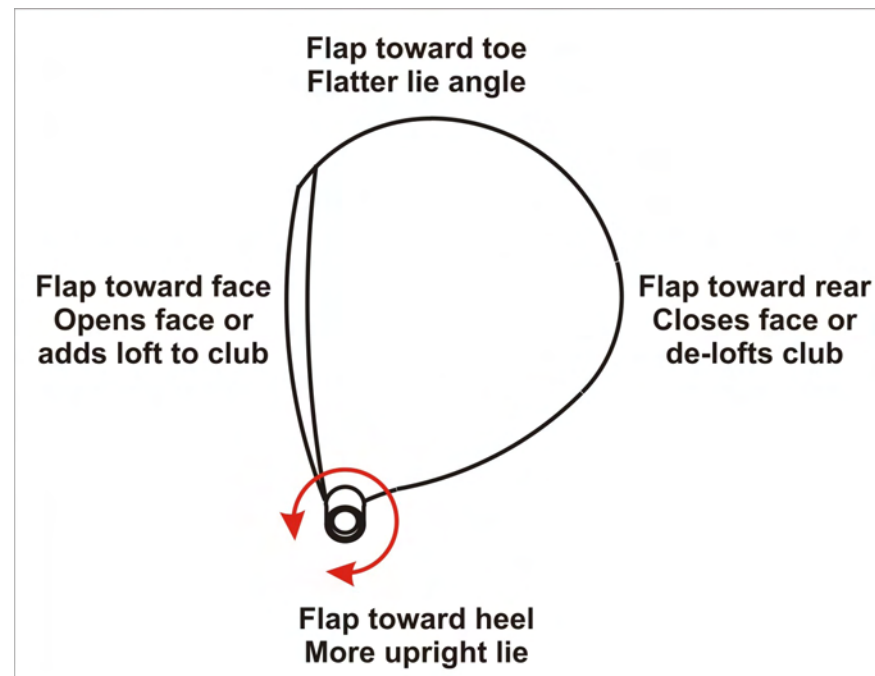
*Dynacraft Prophet ICT adapter*

# Clock Ferrules

- Creates custom lie and face angles for changes in direction and trajectory by rotating (or clocking) the ferrule in the hosel
- Works on select OEM drivers



*Clock ferrule showing flap*





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A taped copy of the webinar will be available on  
Youtube.com/hirekogolf and  
Blog.hirekogolf.com

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