# Pulling Stubborn Prop

#### **Tools Used**

- ACME "Weekend Saver Kit"
- Torch
- Old Towels + One Bed Sheet
- Garden Hose
- Sharpie Marker

## Pulling Stubborn Prop

If your prop won't pull then follow this... About an hour start to finish.. Single person job!

- Remove Cotter Pin
- Loosen Prop Hex Nut almost flush with shaft, but DO NOT remove!!
- Install and tighten prop puller per manufacture directions
- Gradually tighten puller bolt and tap assembly (per directions)
- If after tightening puller assembly prop does not dislodge then apply heat...

#### First Protect boat as heat will transfer!!!

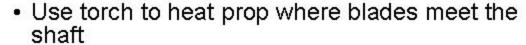




Spray liberally all linen/towels with a garden hose... Keep hose standing by....

### Pulling Stubborn Prop





- Have a water soaked oven mitt or towel to turn prop by the tip of the blades while heating
- Keep torch moving bow to stern along the prop's center mass for about 30 sec before turning
- After 5 or 10 minutes prop will "pop" off shaft



- Clean shaft with solvent
- Insert new prop without "key" and mark depth on shaft (bow side) w/ Sharpie marker
- Insert Key and Prop
- Tighten hex nut while bracing prop with other hand cupping back of prop
- Inspect Sharpie line to ensure prop is fully seated
- Re-Install Cotter Pin

Make sure not to remove Shaft Hex Nut.. Else "pop" off will send old prop onto the ground!!!