

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



- Use torch to heat prop where blades meet the shaft
 - 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
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- 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!!!