

Lewmar 48 Winch Maintenance

Catalina 36 Mk II #2164 pg #1 of 2

I anquished for a year about this maintenance project. I found the Lewmar maintenance kit manual of minimal comfort, so I wanted to make this 2 page pdf for some boater like me, one that needs lots of step-by-step pictures.

Good sailing . . . Steven Jones, Catalina 36 #2164, Seal Beach, CA
stevengjones@yahoo.com



Left to right, 1 & 2): remove screw-on top: To get this moving, I lightly tapped with a hammer against the end of a channel-lock to prevent damage to the cap. 3): Lightly pry off the feeder arm. 4) Lightly tap out retainers - note corrosion from 3 yrs of no maintenance. Watch out that these don't fly over board!



5) I used a little WD-40 to loosen these retainers to get them out. 6) Both retainers, one after wire brushing off the corrosion. 7) Now remove the main center shaft. To get a grip on this, I again used a handle of my channel locks to lift this out since there was no way to grab it. 8). Shaft removed.



9) Lift off the drum. 10). Inside view of drum. 11) Note corrosion and lack of grease on main shaft. 12) Remove two identical bearings, one plastic spacer, and one plastic washer (bottom).



13) Cleaning bearings in solvent - I used paint thinner due to its oily nature. Set aside to dry. 14) You may need to use WD-40 or similar to loosen the gear set pins, one of mine were difficult to remove. 15) Lifting out the gear pin(s), and 16) sliding out the first gear set. (* I found that some pins were stuck at the bottom to the boat deck from the excess bedding used when installing the winch).