

# Edson Dinghy Davit Install

June 17, 2009

We just put a set of Edson dinghy davits on a beautiful Alden 54.

The boat is practically a work of art, and the graceful Edson davits compliment it quite well.

Edson davits can be either bolted down permanently, or a special mounting shoe can be used on the deck for easy removal. Because of the shape of stern rail on this boat, the mounting shoes could not be used, but the owner still wanted the ability to remove the davits should the need arise.

We had a special stainless steel plate fabricated and tapped to match the davit base. The teak deck was routed out to match the plate, and the plate was mounted on the deck, partially recessed in the teak.

Below decks, a substantial backing plate was thru-bolted to other tapped holes in the plate, ensuring a secure, flex-free, and watertight platform for the davits. The davits can now be mounted and removed without disturbing the watertight caulking found in a typical thru-bolted installation.

[Scroll down to the next page for Edson davit info:](#)



## Edson Dinghy Davits – Available through our Parts Department!



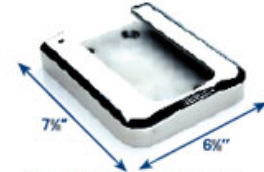
Edson's Stainless Davits keep your dinghy up and out of the water, and look great doing it! Marine-grade stainless construction with 5:1 lifting tackle makes them robust and convenient to use. Optional mounting shoes allow for easy removal when in storage or not being used. 250lb capacity.

### Features:

- Built of highly polished, marine grade 316 Stainless.
- Includes 33' lifting line, blocks and cleats.
- Optional Stainless Mounting Shoes allow for ease of mounting and removal.
- 5:1 Lifting Tackle included.
- Optional Connecting Bar available for added support and rigidity.
- Positive-locking Spinlock™ cam-cleats holds lifting tackle securely.
- Long 40.5" (103cm) reach and 31" (79cm) rise make lifting and storage of most all dinghies possible.
- 250 lb (113 kg) capacity.



Optional Mounting Shoe



Actual Davit Foot measures 7-1/8" x 5-3/4"



### IMPORTANT

- Practical lifting capacity of a davit rigged with a 5:1 purchase is 250 lbs (113 kg).
- Davits must be properly installed with backing plates to provide adequate strength.
- The total weight of the dinghy and motor should not exceed the safe working load of one davit or 250 lbs (113 kg).
- **CAUTION**  
Water should not be allowed to collect in the dinghy or inflatable while being held in Davits. Dinghy should be covered or equipped with a drain to allow water to escape. Failure to do so could damage the davits and dinghy. A dinghy on davits should not extend beyond the sides of the boat to prevent catching water when rolling or heeling.

