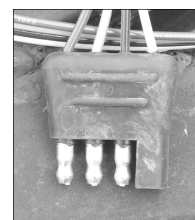


## ON THE ROAD WITH FIN

Fin is a good traveler but it is important for drivers to exercise good driving judgment. Remember that you have a heavy load hooked to your rig. Fin's trailer is fitted with hydraulic surge brakes that automatically help slow the trailer down when you put on the brakes. The box, spare tire and mouth guard all have lock combination. Trailer Registration is in the notebook. **KEYS** for the trailer hitch locks are located within the trailer box, taped to the right side of the trailer box. **To Remove/Insert Mouth Guard:** Easiest method is to 1) Unlock padlock and flip lever to upward position 2) Slide the rear part of the mouth guard outward, toward Fin's left side (opposite side of lock) 3) Push bottom of mouth guard **BACKWARD**, toward Fin's interior 4) In this angled position, bring top of guard out toward you, toward Fin's left side. Install mouth guard by doing this in reverse order... Insert top, angle back insert bottom, slide in to Fin's right side and lock. Think of it as a fun brain teaser!! (See Fin's Mouth Guard Instruction sheet inside cover of lock box.)

### Trailer Hookup

The trailer hitch requires a 2" ball. After it is securely hitched connect the safety chains and surge brake safety cable to the vehicle. Be sure to unhook chains and safety cable before unhooking trailer. Do not pull on surge brake cable as it will lock brakes - If surge brake cable is pulled forward the cover where the lever goes into the hitch will have to be unbolted and brakes unlocked. Trailer light connection is a 4 pin type—an adapter is in the storage box. FIN weighs approximately 2,500 lbs, including trailer. Pull release to move jack from vertical to horizontal. Crank the jack counter clockwise to lower and clockwise to raise.



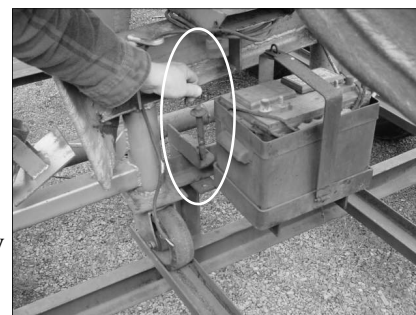
### Fin Loading/Unloading Instructions

Fin is mounted on a carriage for easy loading and unloading on the trailer.

**Leave the trailer hooked to vehicle.**

#### **UNLOAD:**

- Maneuver trailer to location you will be unloading Fin. A hard surface is best as wheels on the carriage will sink in soft areas. On grass or other soft surfaces it is best to roll Fin onto pieces of plywood (3/4" min.). **Put support block (in lock box) or a jack stand under center of back of trailer.**
- There are 4 steel ramps bolted to the trailer, 2 long, 2 short. Place them at the rear of the trailer - they have a tab at the front that fits into slots at rear of trailer. **The long ones go on the outside, with short ones in between.**
- Store cotter pins in lock box and put back after Fin is back on the trailer.
- Remove two steel pins located on either side of the old battery box at the back of the under carriage. The pins have steel loops on top. These are what keeps Fin on the trailer - **DO NOT LOSE!** They are currently attached to the trailer by wire. If lost there are extra ones in lock box.
- Unhook the cable attached to boat winch at front of trailer. Or, you can leave this attached if you want and winch out Fin. Push Fin slowly backwards and down the ramp. **Keep her straight!**
- Fold down outrigger's at rear of carriage for additional stability once Fin is in place.



#### **LOAD:**

- Back trailer up to Fin, lining wheels of carriage up with ramps on trailer.
- Set ramps, attach boat winch cable and winch Fin on to trailer as far forward as possible. Pushing on the back of Fin while winching relieves some of the pressure on the winch. **Keep her straight!**
- **Replace steel pins in holes located on either side of battery box.**
- Tighten winch cable, secure "dog" on winch and use rope to tie winch handle to mounting post.



Contact NOSC at **360-504-5611** or e-mail at **nroberts@nosc.org**