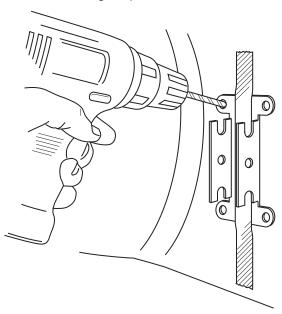
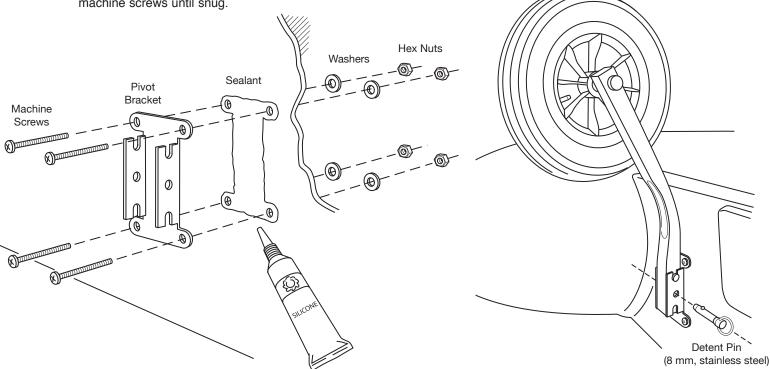
7. DRILL FOUR 1/4" (6 mm) HOLES through the transom for attaching the pivot bracket.



8. AFFIX PIVOT BRACKET. 1/4" (6 mm) machine screws, washers and hex nuts are provided in the parts kit. Apply sealant behind the pivot bracket. Assemble parts as shown below, then tighten the machine screws until snug.

**9.** ATTACH WHEELS. With both pivot brackets installed. the wheel frames can now be fastened with the detent pins.



### **ONE-YEAR WARRANTY**

We warrant our products to be free of defects in material and workmanship for one year from the date of original purchase. Write for full warranty details.

This warranty does not apply to product which has been used on loads weighing more than 330 pounds (150 kg).

# **Davis Instruments**

3465 Diablo Avenue, Hayward, CA 94545, U.S.A. Phone (510) 732-9229 • Fax (510) 732-9188 info@davisnet.com

For information about our other fine products, visit www.davisnet.com

01483.010, Rev. A July 2016

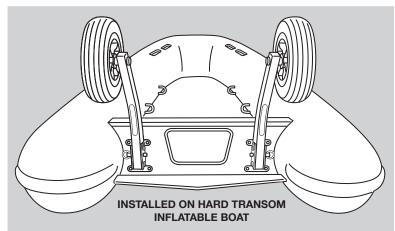


#1483 **EXTRA DUTY** 

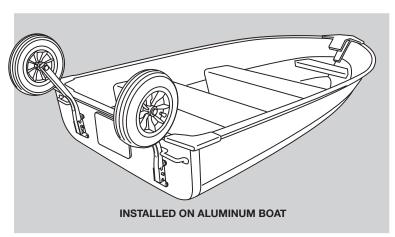
# Wheel-a-Weigh

## **LAUNCHING WHEELS**

This product is not designed to be used on loads over 330 lbs. (150 kg).



**Detent Pin** 



# WHEEL UP WHEEL DOWN

Extra Duty has curved wheel frames, allowing wheels to pivot under the boat, moving the balance point forward to make moving heavier loads easier.

### **CARRYING THE BOAT**

Wheel-a-Weigh transom wheels are portable and removable. A detent pin on each pivot bracket lets you position the wheels up or down, or remove them completely for storage.

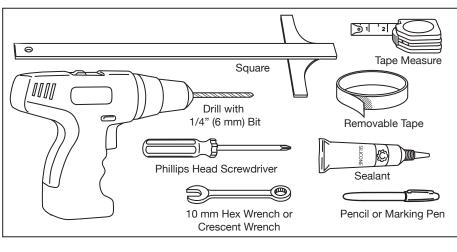
WHEEL REMOVED



In most cases, you can operate the craft without removing the wheels.

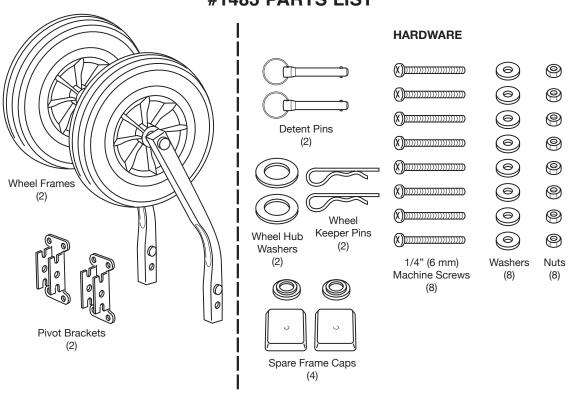
> **CAUTION: This product** is not designed to be towed behind a vehicle. Damage may occur and will void the warranty.

#### TOOLS NEEDED FOR INSTALLATION



PAGE 1

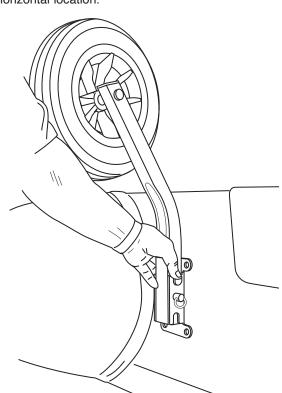
### **#1483 PARTS LIST**



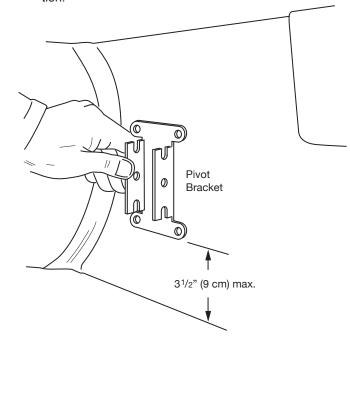
### **ASSEMBLY INSTRUCTIONS**

The process below will be repeated for both port and starboard wheels. Quality of installation depends on careful measurements—"measure twice, drill once."

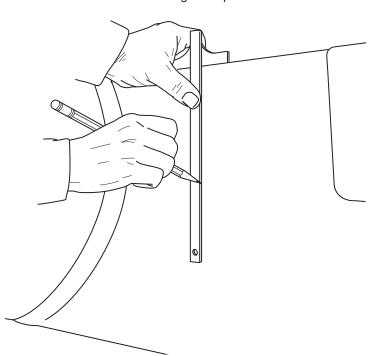
1. POSITION WHEELS ON THE TRANSOM. Be sure they clear obstructions such as lifting handles on an aluminum boat or tubes of an inflatable. Leave clearance for outboard motors. Position the wheels as far apart of possible, with the tires facing out. Mark the horizontal location.



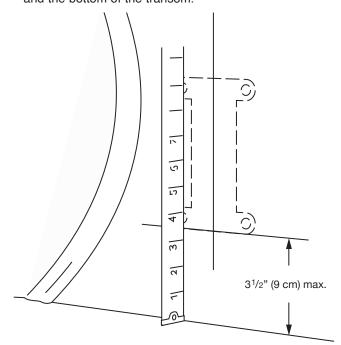
2. ALLOW NO MORE THAN 31/2" (9 cm) BELOW THE PIVOT BRACKET for the wheels to clear the bottom of the transom. Measure and mark this vertical location.



**3.** MARK TRUE VERTICAL. Most applications call for perpendicular orientation of the wheel frames. This can be determined using a T-square.

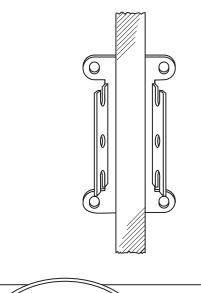


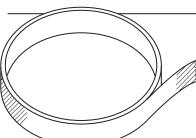
**4.** DOUBLE-CHECK THE 31/2" (9 cm). Confirm that this distance is not exceeded between the pivot bracket and the bottom of the transom.

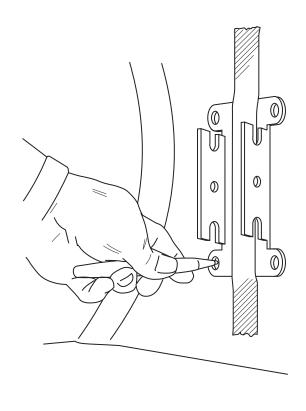


**5.** TAPE PIVOT BRACKET IN PLACE with removable tape.









PAGE 2

PAGE 3