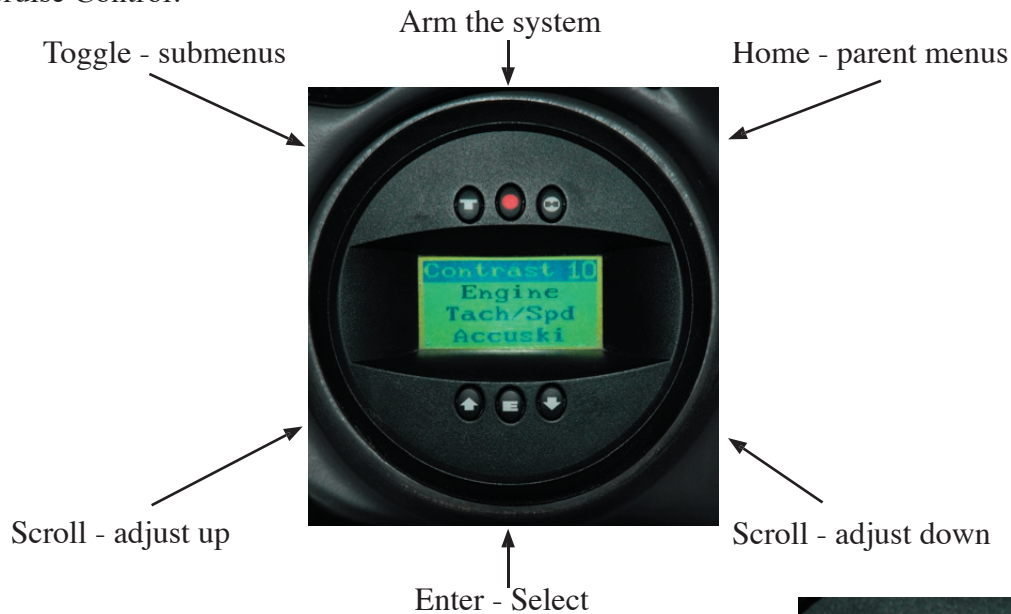


## ACCUSKI FOR WAKEBOARD DUMMIES

(derived from Accuski 2000 Operation Guide - Manual Revision 1.2)

For those of us who don't have a slalom course, mag buoys or want to be the national waterskiing champion. We just want Cruise Control!



I believe Accuski has changed the functions of the buttons with different versions of the firmware - so if your buttons don't function as noted, this manual may be of no help to you.

In order for Accuski to work for your boat, you'll probably need to calibrate the rpms to your boat's speed. With different props, loads, elevation etc., the default settings will most likely not match your boat's performance.

For dummies, only calibrate one speed (the speed you like to wakeboard at).

### Calibrate RPM to MPH

Scroll down and Enter - Select the Tach/Spd option.

Run your boat to your desired speed (i.e., 15 mph).

Note the rpm's (i.e., 3,370).

Bring your boat to stop and place your throttle in neutral.

Navigate to the Main Menu by pressing Home button several times.



Scroll down and press Enter - Select for the Accuski option.



Scroll down with down arrow to Calibrate and press Enter - Select.



Press the Enter - Select button to Edit Tables.



Press the Toggle to get to the Trick/Wakeboard Edit Tables.

Press the scroll up or down buttons to your desired speed.

Press the Enter - Select button to adjust the rpm's. The rpm indicator will start blinking.

Press the scroll up or down buttons to change/match the rpm with your boat's speed.

When the rpm's match your boat speed, press the Enter - Select button.

Press the Home button to get to the parent menu (Slalom).

Press the Home button again to get to the Menu with the Save User option.



Press the scroll down to the Save User.

Press the Enter - Select button to accept the changes to the Table.



### Defining WakeBoarder Settings:

From the Main Menu, Scroll down and Enter - Select the Accuski option.

Scroll down and Enter - Select the Accuski submenu option.



Scroll down and Enter - Select the Wakeboard option. This will begin to flash.

Enter - Select again to get to submenu.

Note - (Using the Scroll down button when the Wakebrd is flashing will allow to set up different wakeboarders preferences - i.e., Wakebrd 0 = me, Wakebrd 1 = my spouse, Wakebrd 2 = oldest child etc. You may need to calibrate additional rpm to speed items in order to meet the different speed preferences of your riders)



Enter - Select the Speed option. Scroll up or down to your desired speed (the one you calibrated in the edit tables i.e., 15 mph) then press Enter - Select.

Scroll down to Skier Weight. Enter - Select and Scroll up or down to your weight then press Enter - Select.

Scroll down to Crew Weight. Enter - Select and Scroll up or down to your crew's combined weight (this won't exceed 999).



Toggle to get to PickUp Rate submenu.

Enter - Select PickUp Rate. Scroll up or down to your desired pickup rate (how fast and strong do you want to get pulled out up - usually best between 18 and 22) then press Enter - Select.



Scroll down to Wakeboard Timer then Enter - Select.

Scroll down to desired Timer - the number of seconds delay between arming the system and engaging the engine - usually best between 1 and 5 seconds then press Enter - Select.

Scroll down to Mode RPM then press Enter - Select.

Scroll down to Mode Speed option then press Enter - Select. Accuski will "cruise" given your desired MPH.



Toggle back to the parent menu that displays Speed, Skier Weight, Crew Weight.

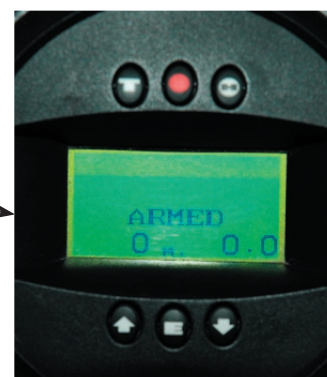


### Auto Pull-Up:

With Wakeboarder in the water ready to go, press the Arm button.

Place the throttle in forward out of the idle position.

When the wakeboarder says "hit it or go," press the foot button for 1-2 seconds. Accuski should pull the wakeboarder up and proceed to the desired "cruise" speed.





To disengage Accuski, press the foot button or pull the throttle back to idle.

### Manual Pull-Up:

With Wakeboarder in the water ready to go, press the Arm button.

Place the throttle in forward out of the idle position.

When the wakeboarder says “hit it or go,” move the throttle to pull the wakeboarder out of the water. Take the boat to within 2 MPH of the desired speed and Accuski will engage. Try not to overshoot the speed. Accuski’s alarm will come on as you near the desired speed.

To disengage Accuski, press the foot button or pull the throttle back to idle.

### Turning off the Engine:

When you turn off the engine to load the wakeboarder into your boat, the Accuski settings are saved.

To start a new wakeboarder, navigate to the Wakeboard \_\_\_ option and press Enter - Select. Press Enter - Select again if using the same Wakeboard # as displayed to get to the Speed, Skier Weight, Crew Weight display.

Follow the pull-up directions - Auto or Manual.

### Changing the speed on the fly:

When Accuski is engaged and you’re in “cruise control,” pressing the Scroll up or down buttons will increase or decrease the desired speed in .1 increments. Pressing the Toggle and Home buttons will increase or decrease the desired speed in 1.0 increments. As you change the desired speed on the fly, the last adjustment will become the new preference or setting for the Wakeboard #.

