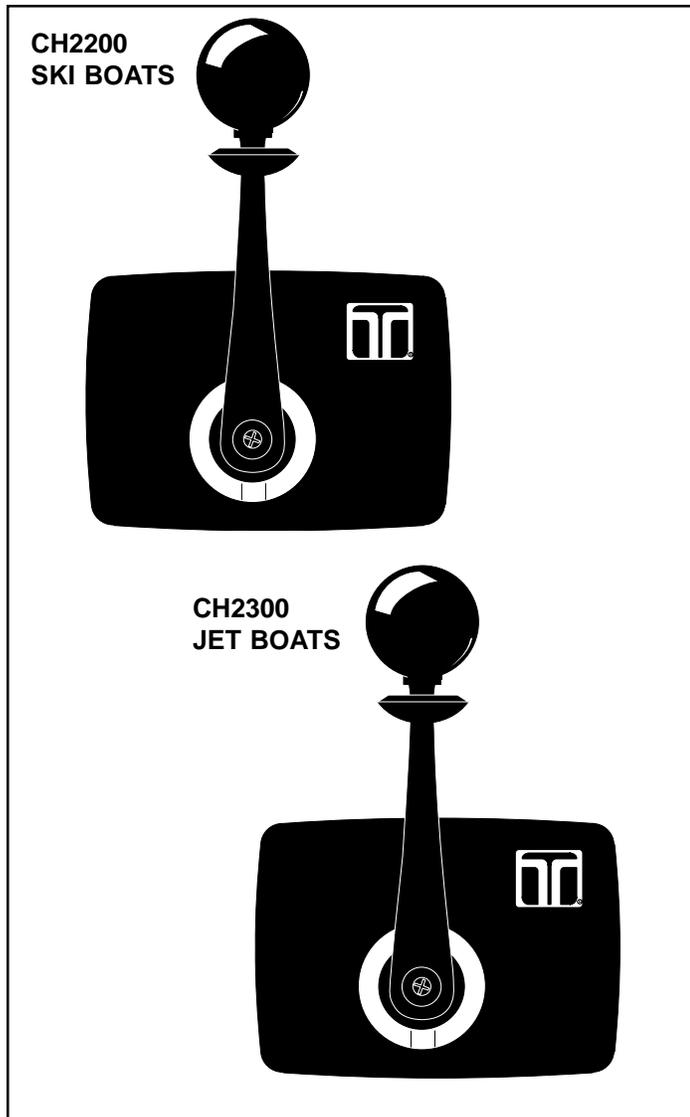


# Ski/Jet Boat Controls

## CH2200/CH2300

(single station specialty controls, using 3300 cables)

Considered the best by boat builders, these new controls feature superior styling, a compact design, positive lockout and smoothest feel available — and they're now *standard equipment* on ski and jet boats. The ski boat unit boasts superior neutral warm-up action, while the jet boat version features a waterproof start-in-gear switch. Perfect for professional and recreational boaters alike.



control:  
**CH2200**  
ski boats

control:  
**CH2300**  
jet boats

(these engine controls are for single station use)

## Applications:

**Ski version:** all inboard ski boats and other single station craft requiring super-smooth, precise throttle control.

**Jet version:** all jet boats powered by Mercury® Sport Jet, OMC® Turbo Jet, or similar propulsion systems.

Single lever, dual action design controls throttle and shift with one lever. See *components list* for cables used.

## Features:

- ◆ Single lever, dual action for throttle & shift.
- ◆ Superior neutral warm-up control (ski version).
- ◆ Flush mount design for quick, tidy installation.
- ◆ Includes hardware for two 3300/33 control cables.
- ◆ Crisp shifting ball grip for a solid, sure feel.
- ◆ Neutral safety switches:
  - Optional for ski version;
  - Waterproof type included with jet version.
- ◆ Weatherproof exterior, rugged diecast frame.
- ◆ Meets/exceeds all applicable industry standards.

## How to Measure Cable:

### For a New Installation:

*Outboards:* Measure from control along unobstructed cable routing to center of outboard. Add two feet to allow for loop which provides unrestricted engine movement. Round up to next whole foot and order required cable part number(s).

*Stern Drives and Inboards:* Measure from control along unobstructed cable routing to shift and/or throttle connection. Round this dimension off to the next whole foot and order required cable part number(s).

### For Existing Cable Replacement:

Measure Existing Cable from tip to tip in inches, and round up to next even foot. Order that length cable.

**NOTE:** For examples and diagram, see "How to Measure" in Control Cables Section.

## Engine Control:

Side Mount Ski Boat Control  
Side Mount Jet Boat Control

CH2200P  
CH2300P

## Components:

3300 Control Cable for CH2200 Ski CC172XX\*  
Mercury Sport Jet® Gate Control Cable CC213XX\*\*†  
OMC Turbo Jet® Gate Control Cable CC172XX†  
Mercury/OMC Jet Throttle Cable CC172XX\*†

## Options:

Optional Neutral Safety Switch (Ski) CA27090P  
3300 Heavy Duty Control Cable CC330XX\*  
TfXtreme High-Perf. Control Cable CC223XX\*  
Stainless Steel Knob (red-grooved) CA69052P  
Stainless Steel Knob (smooth) CA69051P

\* may require purchase of cable connection kit(s) to complete control system installation.

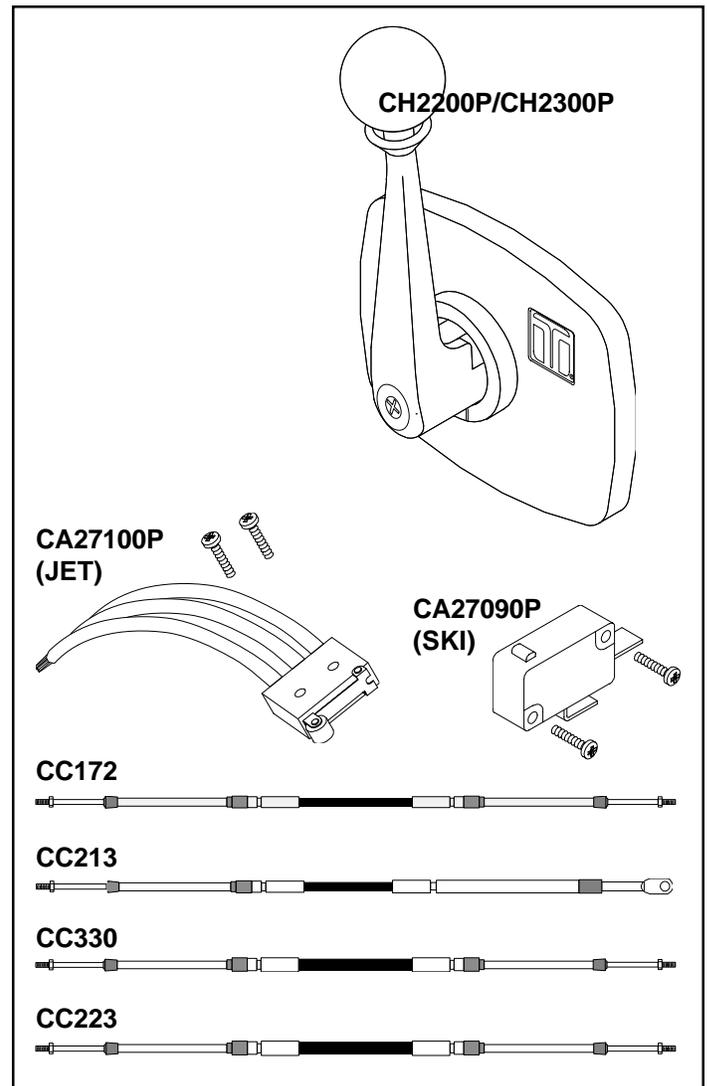
\*\* special 3300 type cable with different configuration at drive end.

† for Mercury/OMC binnacle mount/other controls that accept a 10-32 threaded end.

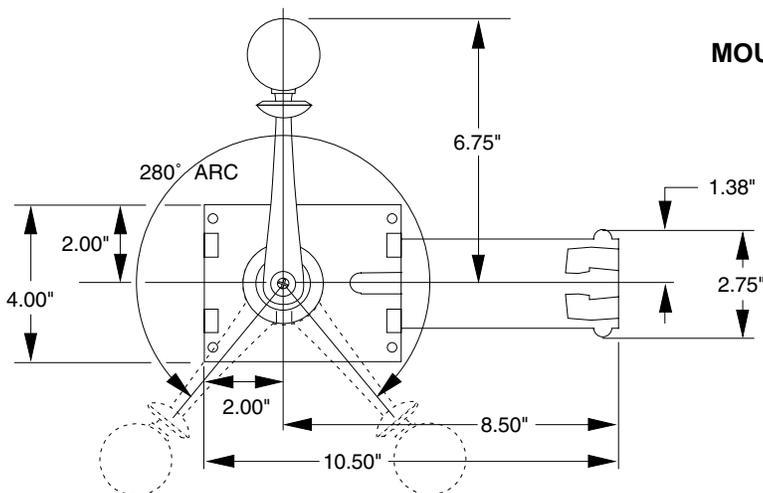
## Service Items:

Neutral Safety Switch (Ski) CA27090P  
Neutral Safety Switch (Jet) CA27100P  
Cable Connection Kits (See Connection Kits and Jet Boat Steering sections.)

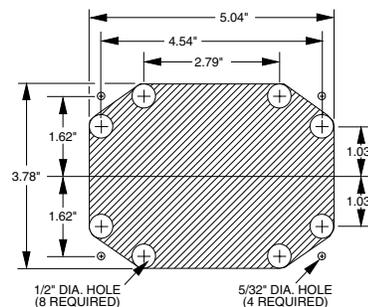
**NOTE:** When properly installed, these engine controls will connect to their respective types of engines utilizing 3300 type cables and engine connection kits. (These controls are not designed to use Mercury/Mariner® and OMC® O.E.M. type control cables that have "eye" terminals at the control end of the cable.) For more about jet boat cables, refer to the Control Cables and Jet Boat Steering sections.



## MOUNTING DIMENSIONS:



## MOUNTING CUTOUT DIMENSIONS:



**NOTE:** Correct Craft® installations of the CH2200 control use a proprietary mounting arrangement. Please contact Correct Craft when servicing this control. Please also note that while the CH2200 and CH2300 are similar in appearance, they have different neutral safety switches and internal mechanisms. Do not substitute CH2200 for CH2300 or vice-versa. If you need assistance with these products, please call Teleflex Mechanical Tech Support at (610)495-7011.