

Morse CH1700/7500/7600

Morse®

*(dual-function control
— each lever controls
throttle AND shift)*



premium engine control

(accepts these cables:)

OEM Types



OEM/Univ. 3300/33C Types



Universal 3300/33C Types



NOTE: When properly installed, these engine controls will connect to outboard, stern drive and inboard engines, utilizing Mercury/Mariner® and OMC® OEM type control cables as well as universal 3300/33C type cables and engine connection kits.

*Cut-off switches normally function as follows (without lanyard installed on switch): Inboard and Stern Drive - switch open; Outboard - switch closed.

Cut-off switch is not available for top mount controls.

Applications:

For single station use with nearly any engine.

Features:

- Superior feel and function for most outboards, stern drives & inboards.
- Side and top mount single-lever versions.
- Dual function lever controls both throttle and shift of one engine.
- Neutral interlock and start-in-gear protection (*available even on top mounts!*)
- Optional Trim in the handle for each model. No relay required.
- Neutral engine warm-up feature.
- Tilt switch available for each model.
- Optional, lanyard-style cut-off switch for emergency engine shutdown. (Available for CH1700 models.)*
- Friction adjustment feature included.
- “Easy-On” cable design accepts virtually every type of OEM and 3300/33C type cable.
- Easily adapted to push or pull cable actuation mode.
- Mechanical advantage 2.38:1
- Meets/exceeds all applicable standards.
- Made in the U.S.A.



CONTROLS dual function

mechanical control, most engines, single stations

CH1700



CH1700-000010

CH1700-002010
(with optional trim switch)



CH1700-202010
(with optional trim switch)

CH1700-200010

CH7500



CH7500-000000

CH7500-010110



CH7500-200000

CH7500-210110

CH7600



CH7600-200000

CH7600-210110

PART NUMBER	COLOR SET: HANDLE/COVER/INSERT(S)	TILT SWITCH	CUT-OFF SWITCH	TRIM SWITCH	NEUTRAL INTERLOCK
CH1700 CONTROL HEADS (SIDE MOUNT):					
CH1700-000000	Black Handle, Black Cover, Black Inserts	No	No	No	Yes
CH1700-000010	Black Handle, Black Cover, Black Inserts	No	No	Yes	Yes
CH1700-002010	Black Handle, Black Cover, Black Inserts	No	Yes - OB	Yes	Yes
CH1700-010010	Black Handle, Black Cover, Black Inserts	Yes	No	Yes	Yes
CH1700-011010	Black Handle, Black Cover, Black Inserts	Yes	Yes - I/O & Inboard	Yes	Yes
CH1700-200000	Chrome Handle, Black Cover, Chrome Inserts	No	No	No	Yes
CH1700-200010	Chrome Handle, Black Cover, Chrome Inserts	No	No	Yes	Yes
CH1700-202010	Chrome Handle, Black Cover, Chrome Inserts	No	Yes - OB	Yes	Yes
CH1700-210010	Chrome Handle, Black Cover, Chrome Inserts	Yes	No	Yes	Yes
CH1700-211010	Chrome Handle, Black Cover, Chrome Inserts	Yes	Yes - I/O & Inboard	Yes	Yes
CH7500 CONTROL HEADS (TOP MOUNT - LEVER ON THE RIGHT):					
CH7500-000000	Black Handle, Chrome Cover, Black Insert	No	No	No	No
CH7500-000100	Black Handle, Chrome Cover, Black Insert	No	No	No	Yes
CH7500-000010	Black Handle, Chrome Cover, Black Insert	No	No	Yes	No
CH7500-000110	Black Handle, Chrome Cover, Black Insert	No	No	Yes	Yes
CH7500-010010	Black Handle, Chrome Cover, Black Insert	Yes	No	Yes	No
CH7500-010110	Black Handle, Chrome Cover, Black Insert	Yes	No	Yes	Yes
CH7500-200000	Chrome Handle, Chrome Cover, Chrome Insert	No	No	No	No
CH7500-200100	Chrome Handle, Chrome Cover, Chrome Insert	No	No	No	Yes
CH7500-200010	Chrome Handle, Chrome Cover, Chrome Insert	No	No	Yes	No
CH7500-200110	Chrome Handle, Chrome Cover, Chrome Insert	No	No	Yes	Yes
CH7500-210010	Chrome Handle, Chrome Cover, Chrome Insert	Yes	No	Yes	No
CH7500-210110	Chrome Handle, Chrome Cover, Chrome Insert	Yes	No	Yes	Yes
CH7600 CONTROL HEADS (TOP MOUNT - LEVER ON THE LEFT):					
CH7600-000000	Black Handle, Chrome Cover, Black Insert	No	No	No	No
CH7600-000100	Black Handle, Chrome Cover, Black Insert	No	No	No	Yes
CH7600-000010	Black Handle, Chrome Cover, Black Insert	No	No	Yes	No
CH7600-000110	Black Handle, Chrome Cover, Black Insert	No	No	Yes	Yes
CH7600-010010	Black Handle, Chrome Cover, Black Insert	Yes	No	Yes	No
CH7600-010110	Black Handle, Chrome Cover, Black Insert	Yes	No	Yes	Yes
CH7600-200000	Chrome Handle, Chrome Cover, Chrome Insert	No	No	No	No
CH7600-200100	Chrome Handle, Chrome Cover, Chrome Insert	No	No	No	Yes
CH7600-200010	Chrome Handle, Chrome Cover, Chrome Insert	No	No	Yes	No
CH7600-200110	Chrome Handle, Chrome Cover, Chrome Insert	No	No	Yes	Yes
CH7600-210010	Chrome Handle, Chrome Cover, Chrome Insert	Yes	No	Yes	No
CH7600-210110	Chrome Handle, Chrome Cover, Chrome Insert	Yes	No	Yes	Yes

NOTES:

Part Numbers in **Bold** are "TOP CHOICE" models with popular combinations of features.

These controls can be wired directly into the engine manufacturer's trim/tilt control circuit(s).

Follow engine manufacturer's recommendations for trim/tilt wiring.

QUESTIONS? CALL TECH SUPPORT AT 610-495-7011.

Service Items:

Dome Cover-CH7500/CH7600-Chrome	7214113
Insert Kit-CH1700-Black (no switch holes)	7213111
Insert Kit CH7500-with & w/o Tilt hole-Black (2 inserts)	7214518
Insert Kit CH1700-Chrome (no switch holes)	7213017
Insert Kit CH7500-with & w/o Tilt hole-Chrome (2 inserts)	7214311
Neutral Warm-up Button Kit-CH1700	7213214

Neutral Warm-up Button Kit-CH7500/CH7600	7214715
Tilt Switch-CH1700-w/Chrome & Black Insert Kit	7206215
Tilt Switch-CH75/7600-w/Chrome & Black Insert Kit	7206216
Outboard Cutoff Switch-CH1700	
with Chrome & Black Insert Kit	7206212
Stern Drive (I/O) and Inboard Cutoff Switch-CH1700	
with Chrome & Black Insert Kit	7206211
Cable Nest And Connection Kit	212151-001
<i>(Mounts 3300/33C and BRP/OMC/Johnson/Evinrude/Merc/Mariner/Force OEM type cables to control.)</i>	