

Morse MY controls

Morse®



*(single-function control
— each lever controls
throttle OR shift)*

An incredible blend of form, function and flexibility. Exciting styling, smooth operation and rugged, compact form make the MY ideal for many applications, especially the control of multiple engines. MY gives you a vast array of control choices which add style to any cockpit, yet occupy a minimum amount of space.

(accepts these cables:)

OEM/Univ. 3300/33C Types



Universal 3300/33C Types



Applications:

For single, twin, triple and quad engines (including outboards utilizing an optional neutral safety switch kit). Ideal for multiple engine control. MY controls are for single station use.

Uses 3300/33C type universal cables.

Not suitable for use with Mercury® and OMC® OEM type control cables.

Features:

- Available in two, four, or six lever configurations; levers available in either fore- or aft-canted positions.
- Levers available in black, satin and polished stainless steel finishes.
- Positive shift detents.
- Smooth ratchet throttle or optional adjustable throttle brake.
- Neutral safety switch to help prevent starting in gear.
- Uses 3300/33C type universal control cables.
- Mechanical advantage - shift 2.14:1/throttle 3.03:1.
- Meets/exceeds all applicable industry standards.

NOTE: *When properly installed, these engine controls will connect to outboard, stern drive and inboard engines, utilizing universal 3300/33C type cables and engine connection kits. (These controls are not designed to use Mercury/Mariner® and OMC® OEM type control cables that have “eye” terminals at the control end of the cable.)*

(May require purchase of cable connection kit(s) to complete control system installation.)

mechanical control, most engines, single stations

Engine Controls:

**MY (ST)
SINGLE SHIFT,
SINGLE THROTTLE
(aft cant shown)**



**MY (SSSTTT)
TRIPLE
SHIFT,
TRIPLE
THROTTLE
(aft cant
shown)**



"S" & "T" in the "lever placement" column of chart refer to relative placement of throttle & shift levers.

ITEM DESCRIPTION	# OF LEVERS	LEVER PLACEMENT	THROTTLE FRICTON	LEVER COLOR	LEVER CANT	HOUSING COLOR	PART #
MY (1 AFT-CANTED LEVER):							
MY (1 Throttle)	1	T	Ratcheting	Black	Aft	Black	311110-420
MY (2 AFT-CANTED LEVERS):							
MY (1 Shift, 1 Throttle)	2	ST	Ratcheting	Black	Aft	Black	311111-460
MY (1 Shift, 1 Throttle)	2	ST	Ratcheting	Black	Aft	White	311109-460
MY (2 Throttle)	2	TT	Ratcheting	Black	Aft	Black	311120-460
MY (2 Shift)	2	SS	F-N-R detents	Black	Aft	Black	311193-460
MY (1 Shift, 1 Throttle)	2	ST	Ratcheting	Stainless	Aft	Black	311111-560
MY (1 Shift, 1 Throttle)	2	ST	Resistance	Stainless	Aft	Black	311111-521
MY (2 FORWARD-CANTED LEVERS):							
MY (1 Shift, 1 Throttle)	2	ST	Resistance	Black	Forward	Black	311111-161
MY (1 Shift, 1 Throttle)	2	ST	Ratcheting	Satin	Forward	Black	311111-270
MY (1 Shift, 1 Throttle)	2	ST	Resistance	Satin	Forward	Black	311111-261
MY (4 AFT-CANTED LEVERS):							
MY (2 Shift, 2 Throttle)	4	STTS	Ratcheting	Black	Aft	Black	311122-460
MY (2 Shift, 2 Throttle)	4	SSTT	Ratcheting	Black	Aft	Black	311188-460
MY (2 Shift, 2 Throttle)	4	SSTT	Resistance	Black	Aft	Black	311188-461
MY (2 Shift, 2 Throttle)	4	STTS	Ratcheting	Stainless	Aft	Black	311122-560
MY (2 Shift, 2 Throttle)	4	STTS	Ratcheting	Satin	Aft	White	311113-560
MY (2 Shift, 2 Throttle)	4	SSTT	Ratcheting	Satin	Aft	White	311118-560
MY (4 FORWARD-CANTED LEVERS):							
MY (2 Shift, 2 Throttle)	4	SSTT	Resistance	Stainless	Forward	White	311118-261
MY (6 AFT-CANTED LEVERS):							
MY (3 Shift, 3 throttle)	6	SSSTTT	Ratcheting	Black	Aft	Black	311133-460
MY (3 Shift, 3 throttle)	6	SSSTTT	Ratcheting	Stainless	Aft	Black	311133-560
MY (6 FORWARD-CANTED LEVERS):							
MY (3 Shift, 3 throttle)	6	SSSTTT	Resistance	Black	Forward	Black	311133-151
NOTES:							
Bold digit in P/N relates to direction engine levers move when control lever is moved forward. See also below.							
The adjustable smooth (resistance type) and ratcheting friction features are for use with throttle control only.							
Models with resistance-type throttle friction include brake. Ratcheting throttle models do not.							
QUESTIONS? CALL TECH SUPPORT AT 941-907-1000, EXT. 8222.							

Options/Service Items:

MY Mounting Screws - Black.....306047
 MY Pivot Kit (Single Cable) 306048-001
 MY Pivot Kit (Two Cables)..... 306048-002

MY Neutral Safety Switch Kit.....306594
 MY Detent & Spring Kit.....306595
 MY Throttle Friction Kit (1 per throttle lever)...306615

Number Code:

Because there are many combinations available with the MY Control, a part numbering system has been developed to help you identify the part number of the control configurations available. Please note the three numbers following the base number to order the required control.

3 1 1 1 ? ? **X X X**

base number

HANDLE ORIENTATION/FINISH:
 1 - Black; Forward Cant
 2 - Satin or Stainless; Fwd. Cant
 4 - Black; Aft Cant
 5 - Satin or Stainless; Aft Cant

PUSH/PULL SELECTION:
 2 - Pull to Open, All Throttle Levers
 5 - Push to Open Throttle/Pull into Forward Gear
 6 - Pull to Open Throttle/Pull into Forward Gear
 7 - Push to Open Throttle/ Push into Forward Gear
 (This refers to the direction that lever(s) on the engine and/or transmission move with forward movement of the control handle.)

THROTTLE FRICTION:
 1 - Resistance throttle with friction brake, no throttle detents
 0 - Ratchet throttle has throttle detents without friction brake

CONTROLS single function