

Morse SL-3 controls

Morse®



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

The SL-3 is ideal for most boats. Offered in four styles, it's a snap to install — without needing control modifications or tedious cable adjustments. And it accepts nearly every type of cable!

(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.

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

Applications:

For single station use with nearly any engine.

Features:

- Four styles: single and twin lever topmounts + sidemount with and without cut-off switch.
- Firm yet effortless shift and throttle motion.
- Entire gear mechanism is enclosed and permanently lubricated for long-lasting, smooth operation.
- Port or starboard installation with various cable entry angles.
- Easily adapted to push or pull the cables.
- “Easy-On” cable design means no shift or throttle adjustments, no control modifications, and accepts virtually every type of cable.
- Push button for neutral engine warm-up.
- Trim switch in handle grip for one-hand operation.
- Neutral safety switch prevents starting in gear.
- Adjustable brake prevents throttle creep.
- Mechanical advantage 2.38:1.
- Meets/exceeds all applicable standards.

mechanical control, most engines, single stations

Engine Controls:

SL-3 TOP MOUNT SINGLE LEVER



SL-3 TOP MOUNT DUAL LEVER



SL-3 SIDE MOUNT WITH CUTOFF SWITCH

SL-3 SIDE MOUNT



ITEM DESCRIPTION	TRIM	TILT	CUT-OFF	PART #	NOTES
SL-3 TOP MOUNT SINGLE LEVER:					
Top Mount Standard	NO	NO	NO	309476	
Top Mount Deluxe	YES	NO	NO	309477	
Top Mount Single Deluxe	YES	YES	NO	309478-001	(5 wire - Volvo)
Top Mount Sgl. Deluxe	YES	YES	NO	309478-002	(4 wire - non-Volvo)
SL-3 TOP MOUNT TWIN LEVER:					
Top Mount Standard	NO	NO	NO	309479	
Top Mount Twin Deluxe	YES	NO	NO	309480	
Top Mount Twin Deluxe	YES	YES	NO	309481	
SL-3 SIDE MOUNT:					
Side Mount Standard	NO	NO	NO	309473	
Side Mount Deluxe	YES	NO	NO	309474	
Side Mount Deluxe	YES	YES	NO	309475-001	(5 wire - Volvo)
Side Mount Deluxe	YES	YES	NO	309475-002	(4 wire - non-Volvo)
SL-3 SIDE MOUNT SINGLE LEVER WITH CUT-OFF SWITCH (OUTBOARD):					
Side Mount Standard	NO	NO	YES	311322-002	
Side Mount Deluxe	YES	NO	YES	311323-002	
Side Mount Deluxe	YES	YES	YES	311324-002	(5 wire - Volvo)
Side Mount Deluxe	YES	YES	YES	311325-002	(4 wire - non-Volvo)
SL-3 SIDE MOUNT SINGLE LEVER WITH CUT-OFF SWITCH (STERN DRIVE AND INBOARD):					
Side Mount Standard	NO	NO	YES	311322-001	
Side Mount Deluxe	YES	NO	YES	311323-001	
Side Mount Deluxe	YES	YES	YES	311324-001	(5 wire - Volvo)
Side Mount Deluxe	YES	YES	YES	311325-001	(4 wire - non-Volvo)
NOTES:					
Check with Engine Manufacturer for Trim and Tilt circuit information.					
QUESTIONS? CALL TECH SUPPORT AT 610-495-7011.					

Cut-off Switch w/Cover (side mt.) 311380-001
Cut-off Switch Only (side mount) 311379-001
Neutral Safety Switch 051801-033

REPLACEMENT PARTS KITS INCLUDE BEZEL COVER, HAND GRIP AND NEUTRAL WARM-UP BUTTON:

Top Mount (Single) replace. parts kit 316941
Top Mount (Twin) replace. parts kit 316942
Side Mount replacement parts kit 317002
Side Mount replacement parts kit
(with cutoff switch) 317003

PLEASE NOTE: Control levers are NOT sold separately.

Cable Nest Kit & Connection Kit 212151-001

(Mounts 3300/33C and BRP/OMC/Johnson/Evinrude/Merc/Mariner/Force OEM type cables to control.)

Options/Service Items:

Trim Switch Kit 315590
Side Mount Tilt Switch/wire harness 309509
Top Mount Tilt Switch/wire harness 309514
Lanyard for Cut-off Switch (side mount) . 311376

