

# Active Trim

Active Trim is an integrated GPS, speed-based automatic engine trim system from Mercury Marine. This intuitive, hands-free system continually adjusts engine trim based on changes in boat speed to improve performance, fuel economy, and ease of operation. It responds to boat maneuvers with precision and delivers a better overall driving experience. No knowledge of trimming an engine is needed to take advantage of Active Trim.

- As the boat accelerates, the engine will trim out
- As the boat decelerates, e.g. making a turn, the engine will trim in
- Active Trim can be overridden at any time by using the manual trim buttons
- Active Trim allows the boat operator to compensate for changes in boat load, driver preferences, and weather conditions while maintaining full automatic control

Active Trim is compatible with:

- Mercury FourStroke outboards from 40 to 400 HP
- Mercury SmartCraft-capable two-stroke outboards
- Mercury SmartCraft-capable gas and diesel sterndrive engines with digital trim senders



Engine Applications	Number of Engines	Part Number w Dash Pad	Part Number no Dash Pad
Digital Throttle & Shift (DTS) (Outboard and MerCruiser)	1 - 4	8M0111544	8M0129437
Race DTS (Outboard and MerCruiser)	1 - 4	8M0113442	8M0129438
150HP FourStroke / 150-250HP OptiMax (tiller excluded)	1	8M0111545	8M0129439
150HP FourStroke / 150-250HP OptiMax	2	8M0111552	8M0129440
75 - 115HP FourStroke (tiller excluded)	1	8M0111546	8M0129442
75 - 115HP FourStroke	2	8M0111553	8M0129456
40 - 60HP FourStroke (tiller excluded)	1	8M0111547	N/A
4.5L & 6.2L 300/350HP mechanical MerCruiser with digital trim sender	1	8M0111550	8M0129457
4.5L & 6.2L 300/350HP mechanical MerCruiser with digital trim sender	2	8M0111554	8M0129458

*Note: The Active Trim Kit may include the Active Trim pad, ECU, harness and if necessary, digital trim sender. Active Trim part numbers are specific to engine families. Additional parts may be required dependent on boat rigging.*



Learn more at [mercurymarine.com](http://mercurymarine.com)