

Automatic Outboard Flushing System

U.S. Patent No. 9,517,495



Shown: Four-engine system with fitting kit

Service Up To 4 Outboards Without The Hose Hassle

The system works whether the vessel is in or out of the water, with the engine off, and in the vertical or tilted position. The water travels from the hose, through the system, and sent to each engine for a preset time—until the last motor is flushed. The system automates the flushing sequence so the user does not have to connect the hose to every flushing port.

Built-In Solution To Flushing

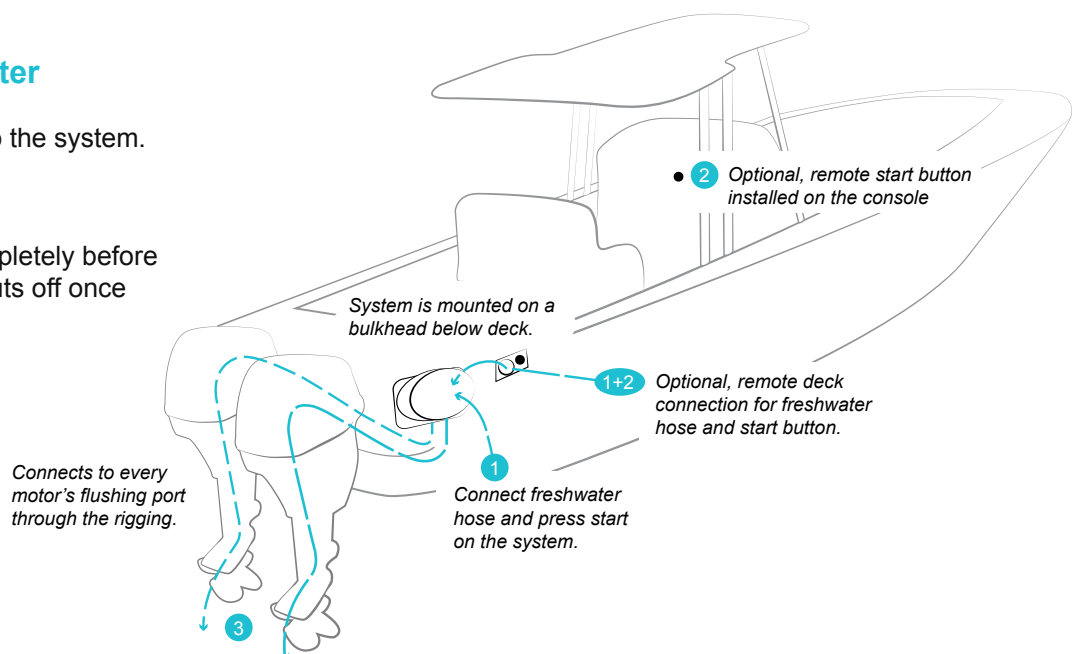
It can be installed at the OEM level or as a retrofit. Mounted on the bulkhead or transom locker, the system is permanently plumbed to each engine through the engine's wiring loom. The system features the hose connection and start button on the unit itself. It will also offer a separate hose connection and a waterproof start button that can be installed remotely near the transom and/or console. Minimizing the reach is a big added convenience.

- ▶ Prevent engine corrosion and clear out invasive species
- ▶ Less cleaning time to put the boat away
- ▶ Boat can be in or out of the water
- ▶ Automatically flushes each engine, one at a time until all have been flushed
- ▶ Service Mode enables manual control

Push a button, step back, and watch it work.

3 Steps To Flushing Faster

- 1 Connect freshwater hose to the system.
- 2 Press start button.
- 3 Flushes the first motor completely before moving to the next, and shuts off once all motors are cycled.

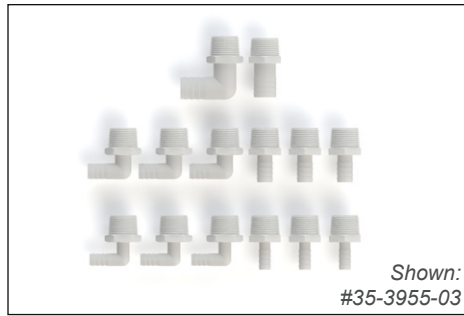




1 Choose your system

A basic system to flush all outboard motors. Fittings sold separately.

Part #	Automatic Outboard Flushing System
35-3861-01	1 Engine Setup
35-3862-01	2 Engine Setup
35-3863-01	3 Engine Setup
35-3864-01	4 Engine Setup



2 Choose Fitting Kit

Required: Inlet 3/4" straight and 90° elbow fitting, Outlet 3/8" and 1/2" hose barb in straight and 90° elbow fittings.

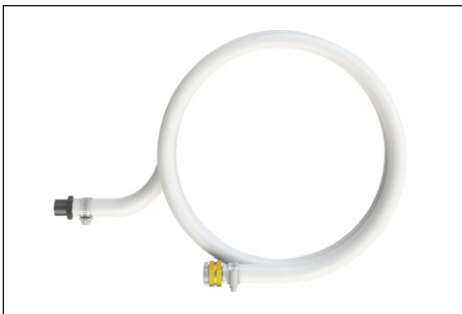
Part #	Fitting Kit
35-3955-01	For 1 Engine Setup
35-3955-02	For 2 Engine Setup
35-3955-03	For 3 Engine Setup
35-3955-04	For 4 Engine Setup



3 Choose Remote Switch

Optional: To mount a remote switch in an area easier to access than the system itself.

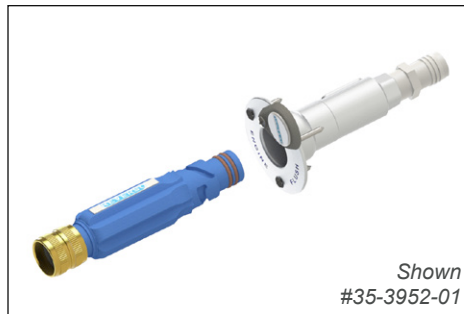
Part #	Remote Switch Kit
35-3954-02	6' harness assembly
35-3954-04	12' harness assembly
35-3954-06	18' harness assembly



4 Choose Inlet Hose

Optional: To mount a remote hose connection elsewhere or provide a comfortable reach to connect hose.

Part #	Inlet Hose Kit
35-3951-03	3' hose length
35-3951-04	6' hose length
35-3951-05	9' hose length



5 Choose Deck Kit

Optional: Can be used with Inlet Hose Kit. Includes straight connector.

Part #	Deck Kit
35-3952-01	With 3/4" hose barb straight fitting
35-3952-02	With 3/4" hose barb 90-degree elbow fitting
35-3952-08	Replacement Kit with 3/4" x 3/4" FGH Swivel and Straight Connector



6 Choose Faceplate

Optional: To mount a Deck Kit only, or Deck Kit and Remote Switch.

Part #	Faceplate
35-3952-07	For Deck Kit only
35-3952-03	For Deck Kit and Remote Switch
35-3952-04	For Deck Kit and Remote Switch 90°
35-3952-05	For Deck Kit and Remote Switch 180°
35-3952-06	For Deck Fitting and Remote Switch 270°