

# Reactor™ 40 Kicker Mercury EFI Installation Examples

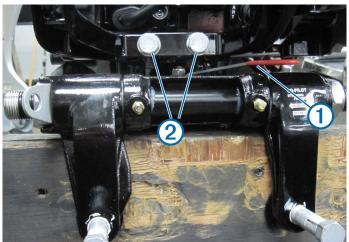
You can use these photographic examples to help when following the instructions included with your Reactor 40 Kicker and Mercury EFI motor.

## Removing the Tiller Lock

#### NOTICE:

You must use caution when disassembling the motor to remove the tiller lock and installing the steering and throttle actuators. The provided photos are examples, and may not accurately represent your motor. For further information, you may need to consult your motor manufacturer for guidance. Garmin is not responsible for damage caused to your motor when removing the tiller lock or installing this product.

**NOTE**: If your motor has a tiller lock ①, it must be removed before installing the steering actuator. Remove the bolts ② to access the tiller lock assembly.



Tiller Lock

Remove the tiller lock assembly 3 before installing the linkage arm assembly.



Removing the Tiller Lock

# **Steering Actuator Installation Examples**



Installing the Steering Actuator Bracket Between the Tiller Arm and Motor



**Complete Steering Actuator Installation** 



Steering Actuator Spacer Stack Order

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**NOTE**: Some Mercury motors have notched points that can block the steering bracket ①. Using the second outboard mounting bracket bolt position ② will prevent interference.

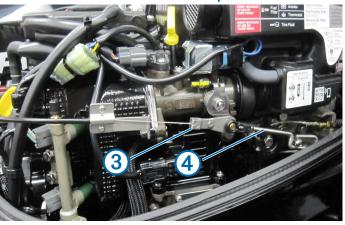


Side View of Reactor 40 Kicker Steering Actuator Bracket



**Mercury Outboard Motor Mounting Bracket** 

## **Throttle Actuator Installation Examples**



**Complete Throttle Installation** 

**NOTE**: The existing linkage must be replaced with linkage from bag A③. The existing tiller throttle linkage rod must be replaced with the new linkage rod ④ in parts bag 4.



RPM Cable Installed on Spark Plug Cable Exterior



Complete RPM Cable Installation

**NOTE**: The RPM cable cannot be shortened. Excess RPM cable must be secured inside the cowling in a location that does not interfere with moving parts.