# SHIFT PLATE KIT

### Models Covered

Models Covered	Covered Serial Number or Year	
Alpha carbureted and EFI engines	All Models	

### Notice

NOTICE
After completing installation, these instructions should be placed with the product for the owner's future use.
NOTICE

This document is written to aid our dealers and company service personnel in the proper installation or service of our products. Persons who are not familiar with these or similar products produced by Mercury Marine, and who have not been trained in the recommended servicing or installation procedures should have the work performed by an authorized Mercury Marine dealer technician. Improper installation or servicing of the Mercury product could result in damage to the product or personal injury to the installer or persons operating the product.

## **Parts List**

#### 864363A1

Qty.	Description	Part Number
1	Cable Assembly	84-11149A1
1	Cable Assembly	84-11149A3
1	Spring	24-98880
1	Washer	12-56720
3	Washer	12-35462
1	Cotter pin	18-32857-1
1	Clevis pin	17-814001
3	Cotter pin	18-21071-1
1	Spring guide	813995A1

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1	Clevis pin	17-814001
3	Cotter pin	18-21071-1
1	Spring guide	813995A1

## **Installing Engine Mounted Shift Plate**

1. Remove the remote control shift cable and intermediate shift cable. Retain the shift plate attaching hardware.

#### IMPORTANT: Do not change the cable adjustment.

- 2. Disconnect the shift cutout wires at the connectors.
- 3. Remove the shift plate.
- 4. Install the replacement shift plate using the hardware retained.
- 5. Install the cutout switch wire leads to the proper connectors and terminals on the engine harness.
- 6. Reinstall the intermediate shift cable and the control box shift cable plus the spring guide assembly using the hardware included in the kit.
- 7. Refer to the appropriate Mercury MerCruiser Service Manual to ensure that the shift cable adjustmemt is correct.
- 8. Refer to the appropriate Mercury MerCruiser Service Manual and test the shift cutout switch for proper operation.

### Installing Remote Mounted Shift Plate

1. Remove the remote control shift cable and intermediate shift cable. Retain the shift plate attaching hardware.

#### IMPORTANT: Do not change the cable adjustment.

- 2. Disconnect the shift cutout wires at the connectors.
- 3. Remove the shift plate.
- 4. Install the replacement shift plate on the transom or engine stringer with the hardware retained.

#### **A**CAUTION

Stiff shifting can occur if the cable is not installed properly. Ensure that the cable moves freely when installed.

- 5. Ensure that the plate is located where the shift cables will not bind.
- 6. Install the cutout switch wire leads to the proper connectors and terminals on the engine harness.
- 7. Reinstall the intermediate shift cable and the control box shift cable plus the spring guide assembly using the hardware included in the kit.
- 8. Refer to the appropriate Mercury MerCruiser Service Manual to ensure that the shift cable adjustmemt is correct.

9. Refer to the appropriate Mercury MerCruiser Service Manual and test the shift cutout switch for proper operation.



**Roller Type Plate** 



Plunger Type (Replacement) Plate

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