





## Remote Steering Adaptor Kit P/N 173730

### **Preface**

This kit is to be used on Johnson<sup>®</sup> and Evinrude<sup>\*</sup> 7.5 models with B.I.A. approved transom mounted mechanical steering.

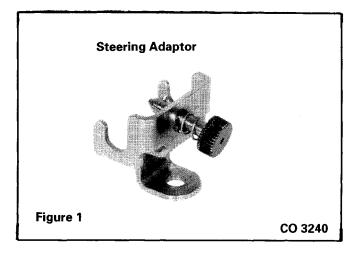
# Safety Considerations

A strong steering system is important to the safe control of a boat.

If assembled wrong, or carelessly, the steering system may:

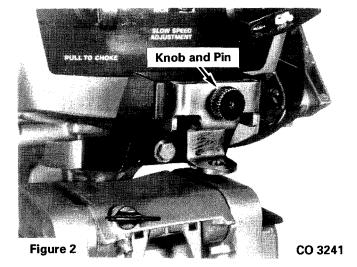
- jam suddenly—operator would be unable to turn boat.
- sever, or fall apart—people may be thrown from boat and struck if boat circles.

To help prevent such mishaps, follow directions carefully.

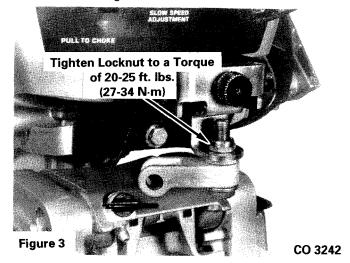


## Installation Instructions

- 1. Refer to your current Catalog for correct usage.
- Accessories Dealer
- 2. With this steering adaptor kit, you must use a Remote Control Adaptor Kit and an attaching clevis.
- 3. Follow the assembly instructions with the steering connector kit and attaching clevis.
- 4. Attaching steering adaptor to steering connector, compress spring with knob and pin and rotate 90° and release. Make sure pin is secure in groove. See Figure 2.



Attach steering bolt and clevis to steering connector. Tighten locknut to a torque of 20-25 ft. lbs. (27-34 N·m). Hold clevis screw when torquing locknut. See Figure 3.

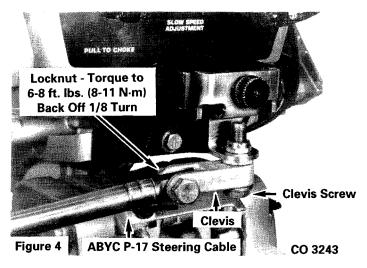


Attach clevis to end of steering cable using screw, washer and locknut supplied. Tighten locknut to a torque of 6-8 ft. lbs. (8-11 N·m) and then back off 1/8 turn. See Figure 4.

## **Product Reference & Illustration**

When reference is made to a brand name, product or specific tool, an equivalent product may be used in place of the referred to product. Substitute products used must have equivalent characteristics, including type, strength, and material. Incorrect substitution may result in product malfunction and possible injury to the operator and/or passengers.

All photographs and illustrations used may not necessarily depict actual models or equipment, but are intended only for reference. Specifications used are based on the latest product information available at the time of publication.



### Post-InstallationTest



After installation and adjustments are completed check for possible interference between steering system parts and any portion of motor, boat or accessories. To do this, turn motor from lock to lock in both the running and full tilt positions. Undetected interference may result in steering systems parts being broken or weakened should the motor strike an underwater object and tilt rapidly into the boat.

### To The Installer

Give these Installation Instructions to the future owner. The instructions contain safety warnings and other information vital to the continued safe use of the product.

## To The New Owner

Save these installation instructions. Put them in your owner's/operator's manual. The information and directions which were important to the original installer are just as important to you for the future.



If you remove the motor from the boat, save the special locking type screws and nuts used to fasten the steering system to the motor. When reattaching, use only the original fasteners and tighten carefully to the torque values given in these instructions. If fasteners are lost or in poor condition, see your dealer for new fasteners (see Safety Warning below). Do not substitute.



## Safety Warning

When replacement parts are required, use *Evinrude/Johnson* Genuine Parts or parts with equivalent characteristics, including type, strength and material. Failure to do so may result in product malfunction and possible injury to the operator and/or passengers.