

CARRY HANDLE KIT, P/N 5005956 INSTALLATION INSTRUCTIONS

APPLICATION

This kit is designed for use on **2003 and newer Johnson® 55 HP military outboards**.
DO NOT install on any other models.

SAFETY INFORMATION

For safety reasons, this kit should be installed by an authorized *Evinrude®/Johnson®* dealer. This instruction sheet is not a substitute for work experience. Additional helpful information may be found in other service literature for your engine.

This instruction sheet uses the following signal words identifying important safety messages.



DANGER



Indicates an imminently hazardous situation which, if not avoided, **WILL** result in death or serious injury.



WARNING



Indicates a potentially hazardous situation which, if not avoided, **CAN** result in severe injury or death.



CAUTION



Indicates a potentially hazardous situation which, if not avoided, **MAY** result in minor or moderate personal injury or property damage. It also may be used to alert against unsafe practices.

IMPORTANT: Identifies information that will help prevent damage to machinery and appears next to information that controls correct assembly and operation of the product.

These safety alert signal words mean:

ATTENTION!
BECOME ALERT!
YOUR SAFETY IS INVOLVED!

Always follow common shop safety practices. If you have not had training related to common shop safety practices, you should do so to protect yourself, as well as the people around you.

It is understood that this instruction sheet may be translated into other languages. In the event of any discrepancy, the English version shall prevail.

DO NOT do any repairs until you have read the instructions and checked the pictures relating to the repairs.

Be careful, and never rush or guess a service procedure. Human error is caused by many factors: carelessness, fatigue, overload, preoccupation, unfamiliarity with the product, and drugs and alcohol use, to name a few. Damage to a boat and outboard can be fixed in a short period of time, but injury or death has a lasting effect.

When replacement parts are required, use *Evinrude/Johnson Genuine Parts* or parts with equivalent characteristics, including type, strength and material. Using substandard parts could result in injury or product malfunction.

Torque wrench tightening specifications must be strictly followed. Replace any locking fastener (locknut or patch screw) if its locking feature becomes weak. Definite resistance to turning must be felt when reusing a locking fastener. If replacement is specified or required because the locking fastener has become weak, use only authorized *Evinrude/Johnson Genuine Parts*.

If you use procedures or service tools that are not recommended in this instruction sheet, **YOU ALONE** must decide if your actions might injure people or damage the outboard.

TO THE INSTALLER: Give this sheet to the owner. Advise the owner of any special operation or maintenance information contained in the instructions.

TO THE OWNER: Save these instructions in your owner's kit. This sheet contains information important to the future use and maintenance of your engine.



KIT CONTENTS

P/N	Name of Part	Qty
349244	HANDLE, CARRY	1
335223	SCREW	5
123603	LOCKNUT	5
349733	SPACER	4
349963	SPACER	1

INSTALLATION PROCEDURE



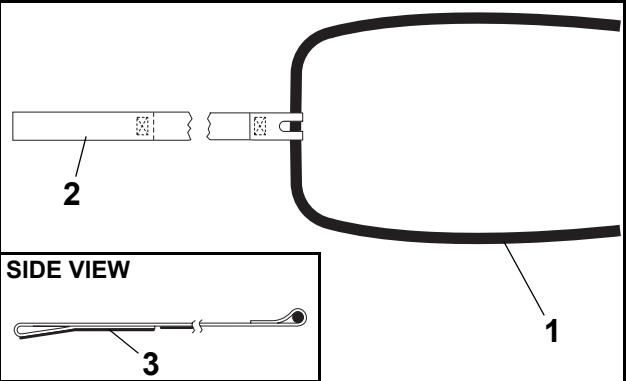
WARNING

To prevent accidental starting while servicing, disconnect battery leads from battery. Twist and remove all spark plug leads.



Remove engine cover.

Orient tilt assist strap (not included in kit) on carry handle with velcro side down, as shown.



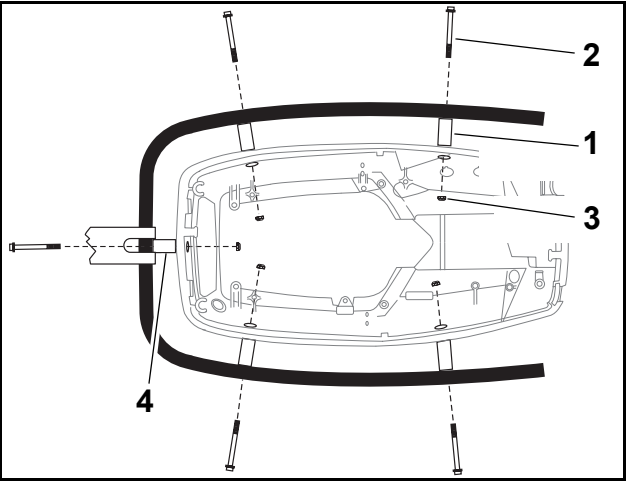
- 1. Carry handle
 - 2. Tilt assist strap
 - 3. Velcro side of strap
- 002815

Position carry handle so that strap is at rear of outboard.

Use five (5) spacers, screws, and locknuts to secure carry handle to outboard, as shown. Be sure to use short spacer, P/N 349963, at rear of outboard.

Hold locknuts with wrench and torque screws to 60 to 84 in. lbs. (7 to 9 N·m).

After all screws are tightened properly, apply black paint to screw heads.



- 1. Long spacers (4)
 - 2. Screws (5)
 - 3. Locknuts (5)
 - 4. Short spacer
- 002816