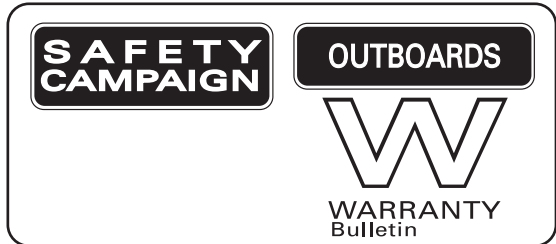


Please route to:

Service  Init.

Sales

Parts



**⚠ WARNING: All involved customers must be notified, all involved units must be corrected as per instructions herein.**

Date: June, 2006

No. 2006-04(W)

**MODELS:** 2006 Evinrude® E-TEC® 40DRLSD  
(40 HP Rope Start Tiller Models with or without an electric start kit added)

**SUBJECT:** Start in Gear

Dear Evinrude/Johnson® Dealers:

This communication is to inform Evinrude and Johnson dealers of a **required** change on the “Set Engine Type” switch of the Engine Management Module (EMM). See “Inspection.”

**AFFECTED MODELS**

ALL 2006 Evinrude E-TEC 40DRLSD outboards below serial number 5152670 must be inspected and changed to ensure safe operation.

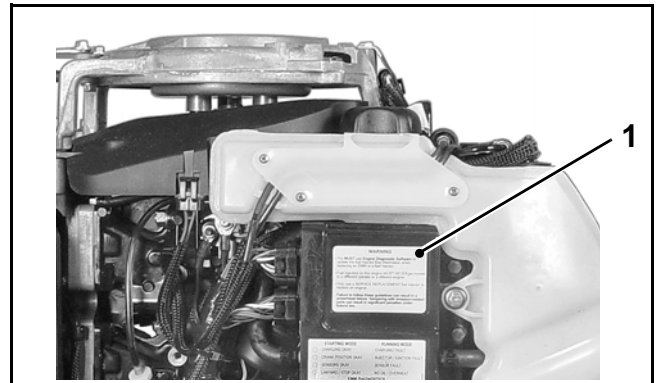
**IMPORTANT:** DO NOT sell, deliver, or use any affected outboards until this modification has been completed.

**PROBLEM**

The original factory setting of the affected outboards was NOT set to “Tiller.” Operating these outboards with EMM set to “Remote” allows the outboard to start in gear.

**INSPECTION**

Remove the engine cover and inspect EMM for mark as shown below. If the mark is present the “Set Engine Type” switch has been changed. If NO mark is present use Evinrude Diagnostics to change.



1. Mark

**⚠ DANGER ⚠**

**Contact with a rotating propeller is likely to result in serious injury or death. Additionally, a loss of boat control could cause a risk of personal injury to the operator, passengers, and people who are nearby.**

Use Evinrude Diagnostics software program to view the EMM “Settings” screen. Verify setting at “Set Engine Type.”

**THE CUSTOMER**

BRP US Inc. has identified all registered owners and will send each a letter instructing him or her to return their outboard to an authorized Evinrude or Johnson dealer to complete this service. This is a safety issue.

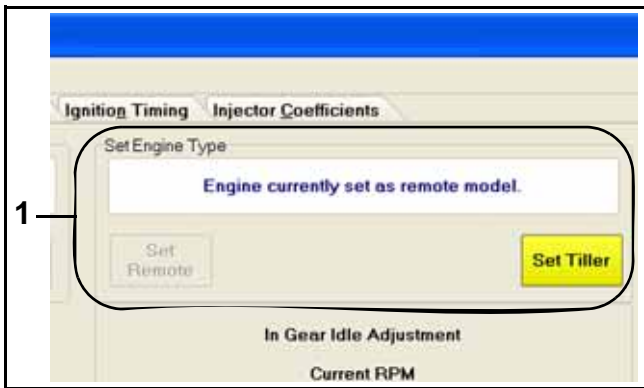


1. Settings screen, Evinrude Diagnostics  
2. Set Engine Type

**IMPORTANT:** The service procedure outlined in this bulletin MUST be performed by an authorized Evinrude/Johnson Dealer and Evinrude/Johnson Certified Technician.

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1. Set Engine Type

## PROCEDURE

Use *Evinrude Diagnostics* software program to change “Engine Type.” If display reads “Engine currently set as remote model,” click the “Set Tiller” button on the screen.



1. Set Tiller button

Refer to **ENGINE MANAGEMENT MODULE (EMM)** section of the 2006 *Evinrude E-TEC* Service Manual, P/N 5006570, for *EMM* communication instructions.

**IMPORTANT:** The Engine Management Module (*EMM*) **MUST** be set for tiller model with start-in-gear protection.

Make sure shift control and start-in-gear protection operate properly before returning outboard to customer.

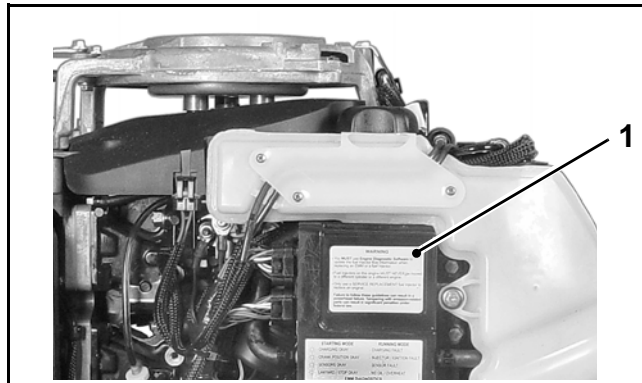
⚠ **DANGER** ⚠

**Contact with a rotating propeller is likely to result in serious injury or death. Additionally, a loss of boat control could cause a risk of personal injury to the operator, passengers, and people who are nearby.**

## Identification Procedure

Outboards with the software switch change must be easily identified.

Use a BLACK permanent marker to mark the *EMM* as shown below to indicate the switch change was performed.



1. Mark

## DEALER RESPONSIBILITY

All dealers, as part of a distribution chain, **CARRY A RESPONSIBILITY TO NOTIFY THE CUSTOMER** of any safety related concern and correct the problem properly.

**Please contact all of your customers who have purchased or operate an affected outboard** and request they return their outboards to your dealership for this service.

Warranty claims can be filed online using the following information:

- Flat Rate Code – **EM01** (0.5 hours)
- Failing Part Number – **9999967**
- Bulletin number – 2006-04(W)

Dealers without online claim processing can submit a standard warranty claim form (P/N 773629).

A warranty claim **MUST** be completed and submitted for warranty credit.

Complete documentation of repair is required for reporting program progress to the U.S.C.G.

Labor will be paid in accordance with the established warranty labor rates listed in the current dealer warranty database.

Credit for labor will be issued only when the warranty allowance request is received.

For additional information, U.S. and Canadian dealers can call 1-800-888-4662. Dealers outside North America can call their regional office.



**BRP US Inc.**  
250 Sea Horse Drive  
Waukegan, IL 60085  
Telephone (847) 689-7090  
Fax (847) 689-6902  
www.brp.com

# SAFETY RECALL NOTICE

June 23, 2006

**RE: 2006 Evinrude® E-TEC® E40DRLSD outboards (40 HP Rope Start Tiller Models with or without an electric start kit added) – serial numbers below SN 5152670.**

Dear Dealer/Boatbuilder:

**This notice is sent to you in accordance with the requirements of the Federal Boat Safety Act and other applicable laws and regulations.**

## **What is the reason for this notice?**

BRP US Inc. in the United States and Bombardier Recreational Products Inc. in Canada (collectively "BRP") are conducting a voluntary safety campaign.

## **What is the problem?**

Affected outboards have the "Set Engine Type" software switch in the Engine Management Module (*EMM*) set to "Remote." Operating these outboards with the *EMM* set to "Remote" allows the outboard to start in gear. The "Set Engine Type" software switch in the *EMM* must be set to "Tiller." Potential danger exists. Contact with a rotating propeller is likely to result in serious injury or death. Additionally, a loss of boat control could cause a risk of personal injury to the operator, passengers, and people who are nearby.

## **What should you do?**

1. **DO NOT** sell, deliver, or use any affected outboards until the service procedure has been completed as outlined in Warranty Bulletin (Safety Campaign) 2006-04(W).
2. Check your records and contact all owners/customers who use or own the affected outboards. Instruct the customer(s) to immediately discontinue use of the outboard until the required service is completed. Schedule a service appointment through an authorized *Evinrude/Johnson* Dealer. The required service procedure will be performed at no charge.
3. Locate outboard(s) and perform the procedure outlined in Warranty Bulletin (Safety Campaign) 2006-04(W).
4. Authorized dealers should promptly submit all warranty claims for payment or credit.

Dealers and boatbuilders can call 1-800-888-4662 for more information. Information will also be posted on the *DealerPort*<sup>™</sup> website ([www.dealerport.com](http://www.dealerport.com)). Customers can get more information by calling 1-847-689-7090.

### **What will BRP do?**

As a result, BRP is mailing this SAFETY RECALL NOTICE to all dealers and boatbuilders. In addition, BRP will also be sending a SAFETY RECALL NOTICE to all known registered owners urging them to contact their authorized dealer to schedule a repair appointment. This notice will be posted on the *DealerPort* website ([www.dealerport.com](http://www.dealerport.com)).

BRP is cooperating with the United States Coast Guard and Transport Canada in conducting this recall and in advising those persons and companies who purchased the affected outboards.

This notice applies to all current owners of the affected outboards.

BRP prides itself on preserving and enhancing the leadership reputation of its products, providing you with a satisfying relationship and meriting your future business. We apologize for any inconvenience this may cause you or your customers.

BRP US Inc.  
*Evinrude/Johnson* After Sales Support  
1-800-888-4662



**BRP US Inc.**  
250 Sea Horse Drive  
Waukegan, IL 60085  
Telephone (847) 689-7090  
Fax (847) 689-6902  
www.brp.com

# SAFETY RECALL NOTICE

June 23, 2006

**RE: 2006 Evinrude® E-TEC® 40DRLSD (40 HP Rope Start Tiller Models with or without an electric start kit added) – serial numbers below SN 5152670.**

Dear *Evinrude E-TEC* Registered Owner:

**This notice is sent to you in accordance with the requirements of the Federal Boat Safety Act and other applicable laws and regulations.**

This notice is sent to you because you recently purchased a 2006 *Evinrude E-TEC* 40DRLSD outboard affected by this recall. Your *Evinrude E-TEC* outboard requires an important service procedure.

## **What is the reason for this notice?**

BRP US Inc. in the United States and Bombardier Recreational Products Inc. in Canada (collectively "BRP") are conducting a voluntary safety recall on 2006 *Evinrude E-TEC* 40DRLSD outboards. Our records indicate that you are the owner of an affected product distributed by BRP.

## **What is the problem?**

Affected outboards have the "Set Engine Type" software switch in the Engine Management Module (*EMM*) set to "Remote." Operating these outboards with the *EMM* set to "Remote" allows the outboard to start in gear. The "Set Engine Type" software switch in the *EMM* must be set to "Tiller." Potential danger exists. Contact with a rotating propeller is likely to result in serious injury or death. Additionally, a loss of boat control could cause a risk of personal injury to the operator, passengers, and people who are nearby.

## **What should you do?**

Call an authorized *Evinrude/Johnson* dealer and make an appointment to have the outboard inspected and serviced. This service will be performed at no charge. Transportation of the boat to the dealer and related hauling expenses are the responsibility of the owners. **For your safety, please do not attempt to start or use this product until an authorized *Evinrude/Johnson* dealer has completed the necessary service.**

## **What to do if you feel this notice is in error.**

This notice was mailed to you according to the most current information we have available. Affected *Evinrude E-TEC* outboard(s) **must** be inspected and serviced. If you no longer own your *Evinrude E-TEC* outboard, kindly complete and return the enclosed postage-paid reply card, so we may update our records and contact the current owner about this important safety recall.

## **Need assistance locating an authorized dealer?**

To contact the nearest authorized *Evinrude/Johnson* dealer, visit [www.evinrude.com](http://www.evinrude.com), [www.johnson.com](http://www.johnson.com), or you can contact us via phone at 847-689-7090.

This notice applies to all current owners of the affected *Evinrude E-TEC* outboards. Accordingly, if you have sold your outboard, please notify the purchaser of this safety recall. Only outboards described above are affected by this recall.

We apologize for any inconvenience that this recall may cause you.

BRP US Inc.