

## VEHICLE SAFETY DEFECT SERVICE BULLETIN

To: All Metal Fabrication Boat Trailer Dealers

Date: April 1, 2010

Subject: Safety Recall – Trailer Brake System

Models: All boat trailers with brake systems manufactured by Metal Fabrication, Inc. between September 3, 2009 and January 26, 2010.

Metal Fabrication has determined that a defect exists in certain boat trailers equipped with brake systems. The defect relates to an improperly assembled brake actuator and air in the brake lines. This could result in the brake system not engaging when operated and the subsequent loss of braking ability of the trailer.

It is necessary to inspect all trailers manufactured during the time frame identified above. Instructions will be sent to you regarding a visual inspection of the actuator assembly and test procedures to insure that the brakes engage properly. If leaks are present or if air is in the brake lines, it will be necessary to repair the leaks and bleed the air from the brake lines. In some cases, this may require a removal and replacement of the actuator assembly.

**IMPORTANT:** Some of the involved trailers are still in dealer inventory. Federal law requires you to complete the recall service on these trailers before retail delivery.

**VEHICLES INVOLVED:** Only Metal Fabrication trailers equipped with brakes are involved in this recall. Only Metal Fabrication trailers manufactured between September 3, 2009 and January 26, 2010 are involved in this recall.

**DEALERS INVOLVED:** Dealer notification by Certified Mail is required by Federal law for all safety recalls. Responsible dealership personnel should be instructed to sign for Certified mail without hesitation as it contains urgent safety recall information.

Each dealer involved will receive a copy of this Dealer Recall Notification letter and a list of involved vehicles by Certified Mail.

**COMPLETION REPORTING AND REIMBURSEMENT:** Claims for trailers serviced must be submitted. Claims submitted on the Trailer Service Bulletin Claim Form will be used by Metal Fabrication to record recall service completions and provide dealer payments.

Use the following labor operation steps and time allowance:

Inspect and Test Trailer Brake System	0.25 hour
Replace Actuator Sub-Assembly	0.50 hour
Bleed Brake System and Retest System	0.25 hour

If parts are required to perform the service, contact Metal Fabrication at (931) 962-0025. Parts will be sent to the dealer at no charge, along with a request to return certain parts to Metal Fabrication, also at no charge to the dealer.

If a trailer is not available for inspection or you cannot contact the owner, please complete the Vehicle Disposition Form and return it to Metal Fabrication at:

Metal Fabrication, Inc.  
604 Creasman Drive  
Winchester, TN 37398

**CUSTOMER SERVICE:** If you have any questions regarding this recall, please contact Metal Fabrication at (931) 962-0025.

We are sorry to cause this inconvenience; however, we have taken this action in the interest of safety and continued satisfaction with our products.

TRAILER SERVICE BULLETIN CLAIM FORM  
Metal Fabrication, Inc.  
Safety Recall – Trailer Brake System

Owner Contact Information:

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_

Address: \_\_\_\_\_ Email: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Trailer Vehicle Identification Number (VIN): \_\_\_\_\_

Dealer Contact Information:

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_

Address: \_\_\_\_\_ Email: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

The dealership performed the trailer brake system inspection for the trailer identified above per the instructions provided by Metal Fabrication, Inc. The inspection validated that the brake system was performing properly and no further action was required.

Signature: \_\_\_\_\_ Date work performed: \_\_\_\_\_

The dealership performed the trailer brake system inspection for the trailer identified above per the instructions provided by Metal Fabrication, Inc. The inspection determined that the brake system did not function properly and the following actions were taken:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

After all work was completed and the brake system was retested the brake system was functioning properly:

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Metal Fabrication, Inc will reimburse as follows:

Inspect and Test Trailer Brake System	0.25 hours
Replace Actuator Sub-Assembly	0.50 hours
Bleed Brake System and Retest System	0.25 hours

Please complete a separate form for each trailer to document inspection and services performed. Submit completed form to Metal Fabrication for reimbursement.

Send forms to:  
Metal Fabrication, Inc.  
604 Creasman Drive  
Winchester, TN 37398