



903 South Main Street • P.O. Box 460 • Middlebury, IN 46540 • (574) 825-5861 • Fax (866) 709-9139

February, 2006

**IMPORTANT SAFETY RECALL CAMPAIGN ANNOUNCEMENT**  
NHTSA Recall Campaign # 06V-022

**Dear Jayco Dealer:**

This letter is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

**DEFECT INVOLVED**

Jayco, Inc. has decided that a defect, which relates to motor vehicle safety, exists in specific model year 2003 – 2004 Jayco Eagle 14SO (FW) and 2005 Jay Series (BF) camping trailers manufactured between January 24<sup>th</sup>, 2003 and May 12<sup>th</sup>, 2005.

Jayco has become aware that the hydraulic brake line p-clamp was incorrectly installed. This may cause the metal brake line elbow between the brake hose and the backing plate to break while traveling down the road leading to the loss of braking capabilities. This condition, if not addressed, could result in accident, injury or death.

The remedy includes removing the brake hose p-clamps and replacing the metal brake line elbows. If you are unable to perform this repair, please contact Jayco Customer Service at 1-800-283-8267 for assistance.

**DEALER CAMPAIGN RESPONSIBILITY**

**We strongly suggest that you designate a manager to coordinate the recall to ensure the work is performed and documented properly, and that a warranty claim is submitted to Jayco to verify the performance of the modification. This responsibility should also include accountability for all stock units affected by the recall campaign.**

All unsold new vehicles in your possession that are subject to this campaign must be held and repaired per the service procedure of this recall campaign bulletin **before** owners take possession of these vehicles.

**NHTSA Recall Campaign # 06V-022  
February, 2006**

**Federal law requires that all units in your inventory be repaired prior to delivery to a customer. If you have sold a unit recently that you have received a stock recall notice on, please contact the owner immediately to advise of the recall. You may do this by sending a copy of the retail owner recall notice. In addition, Jayco encourages you to follow up with a telephone call to the customer to assist in scheduling the repairs.**

**Authorized Jayco dealers are to service all vehicles subject to this campaign at no charge to owners, regardless of mileage, age of vehicle or ownership, from this time forward. Recall campaigns should receive the highest priority in your shop because of the safety factor involved and work must be scheduled promptly regardless of where the vehicle was purchased.**

**OWNER NOTIFICATION**

Retail owners of record will be receiving notification of this campaign within two weeks of this dealer notification letter. A copy of the owner notification letter is attached for your review. When the customer makes the appointment the customer will need to give you the **"Recall Claim Form"** that they received in their letter. This is the authorization to perform the recall. In addition, this is the **"Claim Form"** that you must submit to Jayco for payment. The customer must sign the claim form as an indication that the recall was performed. Jayco will no longer accept recall claims via the TRADEROUTE system.

**FILING A CLAIM**

**Job Operation Number: 9901066**

**Time:** See Instruction Sheets

If you have any questions regarding this recall or instructions, please contact us on your dealer service line 1-800-283-8267.

Thank you for your assistance.

Sincerely,

Jayco, Inc.  
Technical Research Department

Enclosures



RECEIVED  
 8-215  
 2006 FEB 13 A 10:30

# RECALL CAMPAIGN

NHTSA #06V-022 / T.C. #06-019

DEFECTS INVESTIGATION

Requires parts to be ordered.

<b>Subject:</b>	Brake hose p-clamp position
<b>Units Affected:</b>	2003-2005 Double axle camping trailers "FW" & "BF"  2003 • 31FW0055, 0104, 0108, 0110-0113, 0117-0137, 0140-0150, 0166-0173, 0175, 0177-0186, 0188-0189, 0192-0199  2004 • 41FW0051-0055, 0060-0073, 0075, 0077, 0084, 0092-0110, 0128-0141, 0168-0188, 0192-0205  2005 • 51BF0050-0071, 0073-0078, 0095-0102, 0121-0125, 0150-0182, 0192-0200
<b>Action Required:</b>	Remove and replace vinyl coated p-clamp to correct position.
<b>Job Operation Code:</b>	9901066
<b>Series Code:</b>	N/A
<b>Flat Rate Time:</b>	4.5 hrs.
<b>Kit Part Number:</b>	0700025
<b>Parts Kit Includes:</b>	4 metal brake line elbows 2 hose, hydr bk 18013-FF 1 instruction sheet
<b>Tools Required:</b>	Floor jack Jack stands Line wrenches 3/8" screw gun bit Screw gun 3/16" deep socket 1/2" torque wrench 1/2" impact gun
<b>Additional Requirements:</b>	Brake fluid

# Instructions

**N** **NOTE:** Properly block wheels, apply parking brake, and support the vehicle before starting repairs.

**!** **WARNING:** Raise only one side of the trailer at a time.

1. Place the camping trailer on a hard flat surface. Block the wheels on each side of the trailer.
2. Loosen the lug nuts only a ½ turn to allow for removal of the lug nuts when the weight is off the wheel.
3. Use a floor jack of sufficient capacity to raise one side of the trailer. Locate the floor jack under the main frame rail right behind the axle plate. Raise the frame until the tires clear the ground.
4. Install a jack stand support of sufficient capacity under the frame and as close to the rear of the axle plate as possible. (Fig. 1)
5. Repeat step 1-4 for the other side.
6. Remove the lug nuts and the wheels from the camping trailer.
7. Locate the vinyl-coated p-clamps that hold the rubber brake lines to the side of the frame rail.
8. Remove the screws that hold the vinyl-coated p-clamp to the frame rail. Discard the original p-clamps and reinstall the screws back in the original holes.
9. Inspect the routing of the brake lines on the frame outrigger. The metal line needs to be routed through the bottom hole in the outrigger for proper rubber line positioning. If the metal line is not in the lower hole remove all the fittings to correct the routing. (Fig. 2)

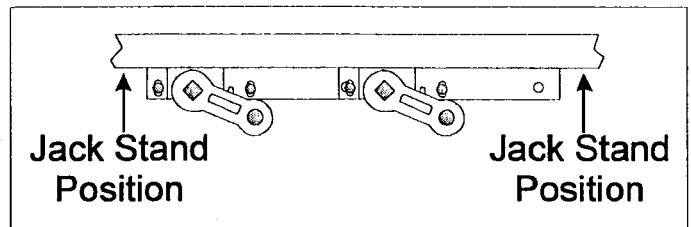


Fig. 1

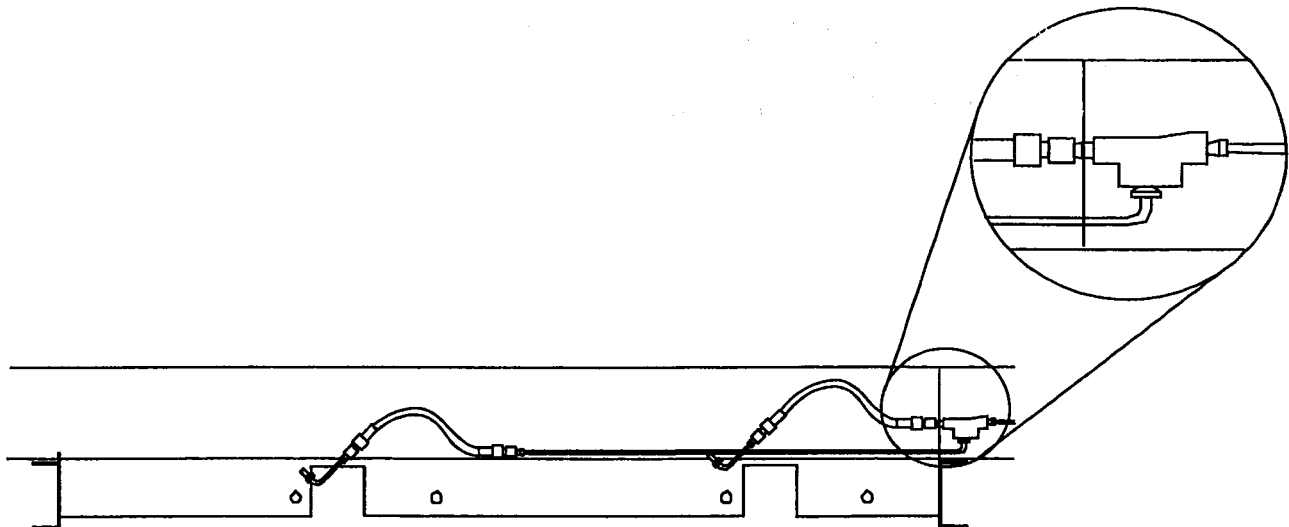


Fig. 2

10. Repeat steps 7 - 9 for the other brake lines.
11. Remove the 5" long metal brake line from between the rubber brake line and the connection to the wheel cylinder on the backing plate for all 4 wheels.
12. Inspect the rubber brake line for chafing. If there is any chafing replace the line. 2 rubber brake line ware supplied with the kit.

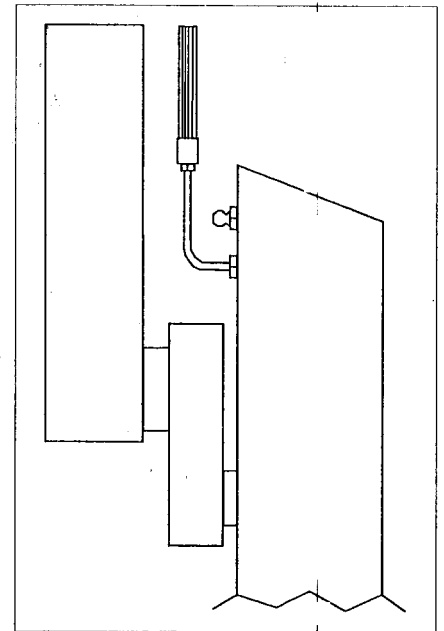
**N** **NOTE:** Pictures of the chaffed brake line are required for warranty replacement. Replacement of the rubber brake lines is covered under normal warranty procedures per the flat rate manual.

**!** **WARNING:** If the brake lines are twisted, and will not position themselves in a straight position, they must be replaced. Use part number 0011950 for brake line replacement of more than what is supplied with the kit. Authorization is required for replacement of more than 2 hoses.

13. Install the new 4 1/4" metal brake line with the short end going into the wheel cylinder on the backing plate. Leave hand tight.
14. Attach the 4 1/4" metal brake line to the rubber line leaving hand tight.
15. Place the rubber brake line in a position where it is routed parallel and not coming in contact with the frame rail. (Fig. 3)

**N** **NOTE:** Make sure there is enough room for the rubber hose to travel with the axle.

16. Tighten the fittings to lock the rubber line and the metal line in place. Do not p-clamp them into place.
17. Repeat steps 11-16 for the other 3 brake lines.
18. Bleed brakes.
19. Reinstall all the tires and hand-tighten all the lug nuts.
20. Check clearance between the tire and the rubber brake line. There has to be a minimum of 3" clearance between the rubber hose and the tire.
21. Raise the unit as listed in step #3.
22. Remove the jack stands from under the camping trailer.
23. Lower the trailer to the ground.
24. Torque the lug nut as specified from Instruction sheet # 1035 on [www.jaycoexpress.com](http://www.jaycoexpress.com).



**Fig. 3**

**Jayco Service / Parts  
Recall Order Form  
Fax (877) 222-1234**



**2003 - 2005  
Double Axle Camping Trailers  
"FW" & "BF"  
Recall # /**

Dealer Name:	Recall Account: 2292000	Date:
Dealer Account Number:	Phone:	Fax:
Ship To:	P.O. #:	
	Date Shipped	
Attn:	Ship Via	

0206FW&BFCampingTrailerP-ClampOrderForm.cdr

**Each unit's serial number MUST be recorded  
when ordering this recall kit.**

Quantity Ordered	Quantity Shipped	Serial Number of Unit (Last 8 Digits)	Part Number	U/M	Unit Price
1		<input type="text"/>	0700025	EA	N/C
1		<input type="text"/>	0700025	EA	N/C
1		<input type="text"/>	0700025	EA	N/C
1		<input type="text"/>	0700025	EA	N/C
1		<input type="text"/>	0700025	EA	N/C
1		<input type="text"/>	0700025	EA	N/C
1		<input type="text"/>	0700025	EA	N/C
1		<input type="text"/>	0700025	EA	N/C
1		<input type="text"/>	0700025	EA	N/C
1		<input type="text"/>	0700025	EA	N/C

**THESE PARTS CAN ONLY BE  
ORDERED USING THIS FORM.  
YOU CAN NOT ORDER THIS THROUGH EMPART.**



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**February, 2006**

«Name»

«Address»

«City», «St» «Zip»

«Country»

## **VEHICLE SAFETY DEFECT SERVICE BULLETIN**

### **NHTSA Recall Campaign # 06V-022**

Unit Serial Number: «Serial»

Dear Jayco Owner:

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act.

Jayco, Inc. has decided that a defect, which relates to motor vehicle safety, exists in specific model year 2003 – 2004 Jayco Eagle 14SO (FW) and 2005 Jay Series (BF) camping trailers manufactured between January 24<sup>th</sup>, 2003 and May 12<sup>th</sup>, 2005.

Jayco has become aware that the hydraulic brake line p-clamp was incorrectly installed. This may cause the metal brake line elbow between the brake hose and the backing plate to break while traveling down the road leading to the loss of braking capabilities. This condition, if not addressed, could result in accident, injury or death.

The remedy includes removing the brake hose p-clamps and replacing the metal brake line elbows. If you are unable to perform this repair, please contact Jayco Customer Service at 1-800-283-8267 for assistance.

This letter attached with a **“Claim Form”** will serve as an authorization to have the correction made. Please present the **“Claim Form”** to your dealer upon arrival of your service appointment. This will assist in making the necessary correction in the shortest possible time and allow the dealer the ability to mail in the form to Jayco to confirm the recall repair has been performed. If you have sold or traded your vehicle, or for any reason cannot have this recall service performed, please let us know by completing the information on the enclosed post card and returning it to us promptly. Federal regulations require that any vehicle lessor receiving this notice must forward a copy of this notice to the lessee within **ten days**.

**NHTSA Recall Campaign # 06V-022**  
**February, 2006**

Your Jayco dealer is best equipped to provide service to ensure that your motor home is corrected as promptly as possible. If, however, you take your recreational vehicle to your dealer on the agreed service date and the dealer does not remedy this condition on that date or within three (3) days, please contact our Customer Service department at (574)-825-0608

After contacting your Jayco dealer and Jayco Customer Service and you are not able to have the safety defect remedied without charge and/or within a reasonable time, you may wish to submit a complaint to the Administrator, National Highway Traffic Safety Administration, 400 Seventh Street, SW, Washington, DC 20590; or call the toll-free Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153); or go to <http://www.safercar.gov>.

We apologize for this inconvenience. However, we have taken this action in the interest of your safety and continued satisfaction with your Jayco motor home

Sincerely,

Jayco, Inc.  
Technical Research Department