# **VEHICLE RECALL**

G-05524 February 2006

SUBJECT: SAFETY RECALL (U.S., EXPORT)

Bus control arm bracket on certain CE and BE Bus models built between 02/10/2004 and 12/15/2005.

## **DEFECT DESCRIPTION**

The door control bracket for the manual door control arm does not meet the guidelines in the NHTSA handbook for door entrance and handrail design. Failure to meet the guidelines can result in certain small objects, including, but not limited to, coat tie strings with draw string clips or other objects attached thereto, getting caught as the passenger exits the bus, which could result in death or personal injury.

## **MODELS INVOLVED**

- PB105 (CESB): 2005, 2006, 2007 Model Years
- PC105 (CECB): 2005, 2006, 2007 Model Years
- PB405 (BESB): 2007 Model Year

This recall includes only the manual door control feature codes: 0047DAC & 0047DAD.

## PARTS INFORMATION

Part Number	Description	Quantity
2208857C2	BAR,ASSY CE ENTRANCE DOOR	1

# **SERVICE PROCEDURE**



#### **WARNING:**

TO PREVENT SERIOUS EYE INJURY, ALWAYS WEAR SAFE EYE PROTECTION WHEN YOU PERFORM VEHICLE MAINTENANCE OR SERVICE.



## **WARNING:**

TO AVOID PROPERTY DAMAGE, PERSONAL INJURY, OR DEATH WHEN SERVICING THE VEHICLE, PARK ON A FLAT LEVEL SURFACE, SET THE PARKING BRAKE, SHUT THE ENGINE OFF AND CHOCK THE WHEELS.

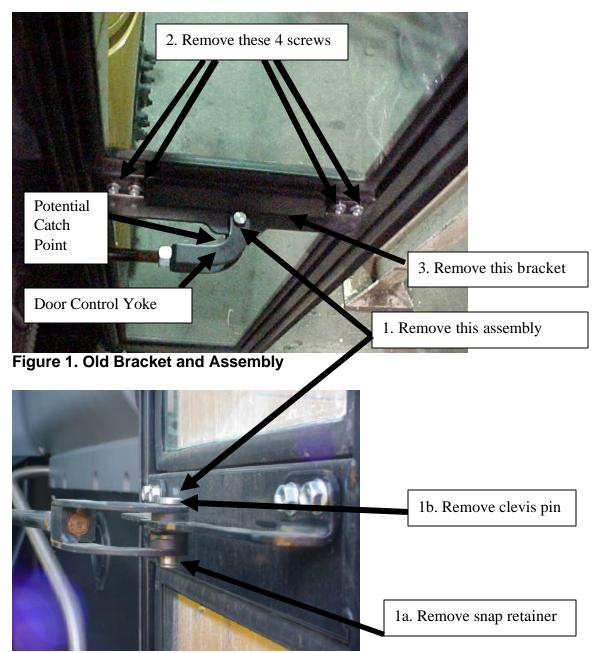


Figure 2. Old Bracket and Assembly

# Remove Old Bracket: Refer to Figures 1 & 2.

- 1. Remove the door control yoke from the old bracket.
  - a. Remove the snap retainer at the bottom of the assembly.
  - b. Pull the clevis pin.
  - c. Be sure to note the order in which the parts are removed so they can be replaced or reinstalled in reverse order.
- 2. Remove the 4 screws that hold the bracket to the door. These screws are screwed into tapped holes. Be careful not to damage the threads of the tapped hole.
- 3. Once the 4 screws are removed, the old bracket can be removed.

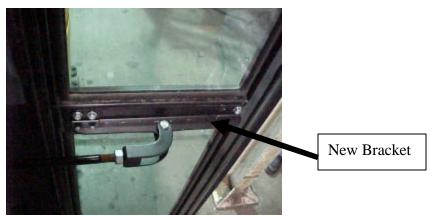


Figure 3. New Bracket

**Install New Bracket:** Refer to new bracket in Figure 3.

(Reverse the order of steps in the removal procedure.)

- 1. Place the new bracket in the same position against the door.
- 2. Replace the screws into the tapped holes on the door.
- 3. Torque screws to 15-20 LbF-Ft (20.4-27.1 Nm). Be very careful not to strip the threads in the door!
- 4. Re-attach the door control yoke to the new bracket by reinserting the clevis pin and snap ring. Ensure that spacers are positioned correctly.

#### **End of Service Procedure**

# **LABOR INFORMATION**

Labor Code	Description	Time (hours)
A40-05524-1	Repair	0.3

#### CAMPAIGN IDENTIFICATION LABEL

Each vehicle corrected in accordance with this campaign **must be** marked with a S00109 Campaign Identification Label.

Complete the label and attach on a clean surface next to the vehicle identification number (VIN) plate.



## ADMINISTRATIVE/DEALER RESPONSIBILITIES (U.S. & POSSESSIONS)

Proceed immediately to make necessary correction to units in inventory. All inventory vehicles subject to this recall campaign must be corrected prior to sale, transfer or delivery. If vehicles have been sold or transferred and you are in receipt of Customer Notification Letters and Authorization for Recall Service cards

for those vehicles, the transfer location or customer must be notified **IMMEDIATELY** from your dealer location.

Dealers must correct all vehicles subject to this campaign at no charge to the owner, regardless of mileage, age of vehicle, or ownership, from this time forward. The National Traffic and Motor Vehicle Safety Act, as amended, provides that each vehicle that is subject to a vehicle recall campaign must be adequately **repaired** within a reasonable time after the owner has tendered it for repair. A failure to adequately repair within **60 days** after a tender of a vehicle is prima facie evidence of failure to repair within a reasonable time. If the condition is not adequately repaired within 60 days, the owner may be entitled to **replacement** with an identical or reasonable equivalent vehicle at no charge, or to a **refund** of the purchase price less a reasonable allowance for depreciation.

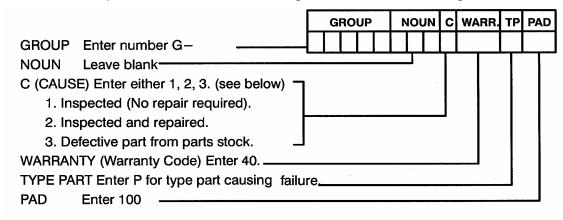
However, consistent with the customer notification, dealers are expected to complete the repairs on the mutually agreed upon service date. To avoid having to replace an owner vehicle or refund the purchase price, every effort must be made to promptly schedule an appointment with each owner to repair his or her vehicle as soon as possible.

During the recall process, a listing of owner names and addresses will be furnished to the involved dealers to enable dealers to follow up with owners and have the vehicles corrected. You must limit the use of this listing to this campaign because the list may contain information obtained from state motor vehicle registration records and the use of such motor vehicle registration data for purposes other than this campaign is a violation of law in several states.

#### WARRANTY CLAIMS

Refer to Dealer Warranty Manual for procedures to conduct Recall Campaigns.

It is important that the Recall Coding be completed properly to assist in processing the warranty claim. Complete instructions will be found in the Warranty Manual, Section 7-1. Special attention should be given to Items 39 through 44:



# ADMINISTRATIVE/DISTRIBUTOR RESPONSIBILITY (EXPORT)

Proceed immediately to make necessary correction to units in inventory. All inventory vehicles subject to this recall campaign must be corrected prior to sale, transfer or delivery. If vehicles have been sold or transferred and you are in receipt of Customer Notification Letters and Authorization for Recall Service cards for those vehicles, the transfer location or customer must be notified from your distributor location.

Export locations are to submit warranty claims in the usual manner making reference to this Recall number.

We ask for your full cooperation and follow-up to this important subject matter. If you have any questions or need further assistance, please contact the Regional Service Manager at your regional office.