



## ***Great Dane Trailers***

December 20, 2006

Mr. Dan Smith  
Associate Administrator for Enforcement  
National Highway Traffic Safety Administration  
400 Seventh Street S.W.  
Washington, DC 20590

Re: 06V-448

Dear Mr. Smith:

The equipment containing the items with defects covered by this recall are 5,905 van and reefer semi-trailers manufactured between July 5, 2006 and September 1, 2006 and sold under the "Great Dane" brand name. Great Dane will begin mailing the attached recall notification letter to owners starting December 21, 2006 with completion by January 5, 2006. We have also attached a copy of our Service Bulletin #402 which has been sent to our Branch and Dealers to advise and inform them of the recall. Great Dane will provide the required six quarterly reports beginning with the first quarter of 2006.

If after your review should you have any questions or require any additional information please contact me.

Very truly yours,

Barry A. Mitchell – Director: Customer Service/Warranty



## ***Great Dane Trailers***

December XX, 2006

N.H.T.S.A. Recall No. 06V-448

<< Customer Name >>  
<<Address 1>>  
<<Address 2>>  
<<City>>, <<State>>, <<zip>>

Re: Trailer Serial Numbers: <<Serials>>

Gentlemen:

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

Great Dane in conjunction with BrassCraft Canada, Ltd. have determined that a defect affecting motor vehicle safety exists in certain pipe fittings manufactured by BrassCraft Canada, Ltd. and supplied to Great Dane Trailers for use in the air brake systems of its trailers. As a result, BrassCraft and Great Dane are recalling the defective pipe fittings and will replace them free of charge.

The pipe fittings covered by this recall are BrassCraft Brass Street T Pipe Fittings (Model No. 225-6, pictured below) installed by Great Dane between July 5, 2006 and September 1, 2006.

### **BrassCraft Model 225-6 Pipe Fitting**

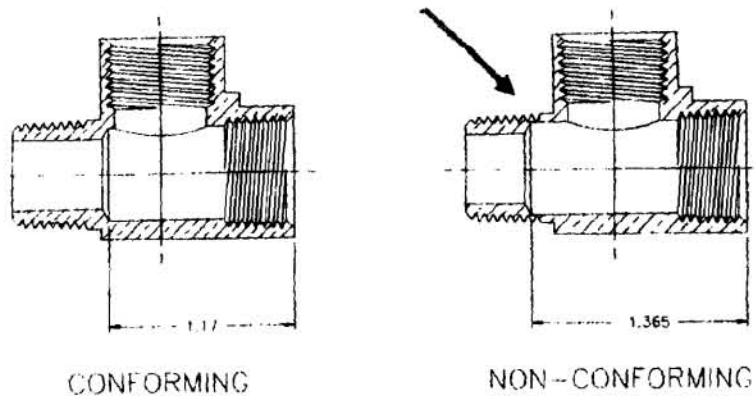


BrassCraft has discovered that a manufacturing error occurred during production of these fittings earlier this summer. During manufacture, the fitting is designed to be drilled from the right side to a nominal depth of 1.17 inches (as shown in the cross-section diagram below). In some cases, though, the fitting was drilled too deep (to more than 1.3 inches), resulting in a thin wall in the male connector pipe thread as indicated by the arrow in the diagram below. As a result of this error, the male pipe thread may break off during or after assembly.

Lathrop Avenue P.O.Box 67 Savannah, GA 31402 Phone (912) 644-2100 Fax (912) 644-2166

[www.greatdanetrailers.com](http://www.greatdanetrailers.com)

### **Cross-Section View of Product**



**If these fittings are not replaced, they may fail while in use, causing the air brake system to depressurize. If the fitting cracks slowly, the air pressure in the brake system may bleed down and cause the trailer brakes to be applied slowly. If the fitting fails abruptly, it could cause the trailer brakes to be applied quickly and/or lock up.**

#### **Your Assistance Is Needed Now**

- ☐ Upon receiving this notice you should immediately bring your Great Dane trailer(s) to any Great Dane authorized branch or dealer repair facility to have these repairs performed free of charge. If you cannot bring a trailer to a Great Dane repair facility, contact Great Dane Customer Service at (912) 644-2260 to make other arrangements for inspection and replacement of the recalled fittings and the reimbursement of associated labor costs.
- ☐ Trailers with affected fittings installed should not be used until the fittings are replaced.

**If for some reason the repair work associated with this recall is not made without charge or within a reasonable period of time, you may wish to register a complaint with the following:**

**U.S. Department of Transportation  
National Highway Traffic Safety Administration  
400 Seventh Street, S.W.  
Washington, D.C. 20590**

**Or you may wish to call them at their hotline number: 1-888-327-4236**

**Customer safety is BrassCraft's and Great Dane's highest priority, and we are committed to ensuring the quality and safety of the products we manufacture. We truly appreciate your understanding and support for our efforts to remedy this unfortunate, but limited, problem with the BrassCraft Street T fittings.**

# ***Great Dane Trailers***



## **SERVICE BULLETIN**

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November 20, 2006

### **SERVICE BULLETIN #402**

**TO:** BRANCH MANAGERS, DEALER PRINCIPALS, AND SERVICE MANAGERS

**FROM:** Barry A. Mitchell  
Director, Customer Service/Warranty

**SUBJECT: BrassCraft 225-6 Street T Pipe Fitting Recall 06E-082**

Our customers will be receiving a recall notice shortly regarding the above referenced recall related to BrassCraft Canada, Ltd's recall of their model 225-6 Street T Pipe fittings. Also attached is a listing of all trailers affected by this recall.

#### **BrassCraft Model 225-6 Pipe Fitting**



This recall is being sent out in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. A defect affecting motor vehicle safety has been found in certain pipe fittings manufactured by BrassCraft Canada, Ltd., and supplied to Great Dane Trailers for use in the air brake systems of our trailers.

Customers will be instructed to bring their affected trailers into any Great Dane branch or dealer repair facility to have these repairs performed at no charge.

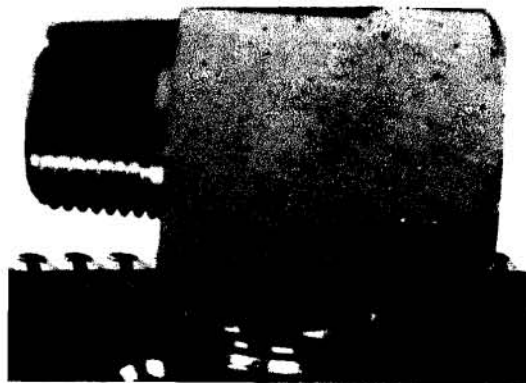
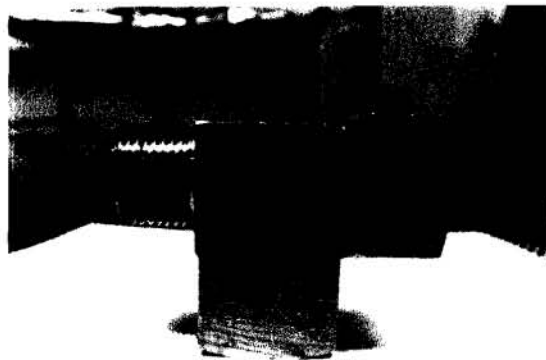
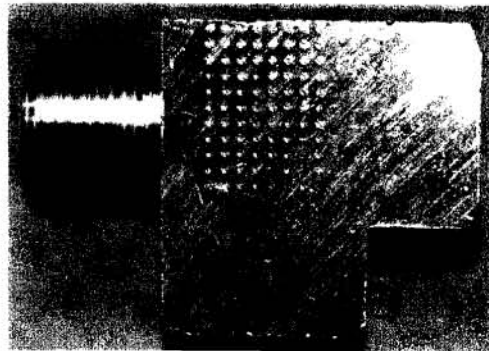
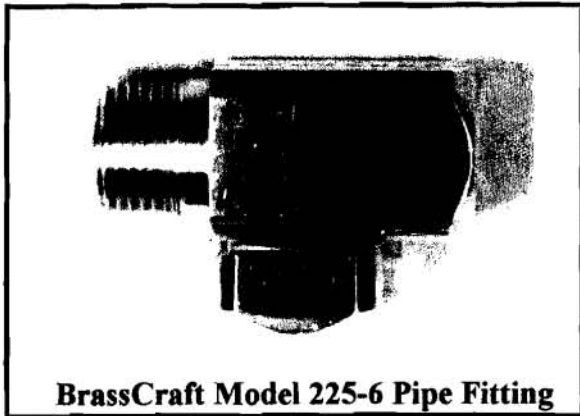
The following are the inspection and repair instructions. Replacement parts can be obtained by contacting Bobby Jones (BrassCraft) at (248) 374-4020 or Sonny Dukes (Great Dane) at (912) 644-2402.

# BrassCraft Model 225-6 Street T Pipe Fitting Recall Guide

## Description of Recalled Fittings

To help you determine whether the pipe fittings in your inventory or installed in your vehicles are the recalled model manufactured by BrassCraft, we are providing below a comparison guide that illustrates the differences between BrassCraft's Model 225-6 fitting and other similar fittings manufactured by other companies, including Parker, Eaton and Anderson.

**Only the BrassCraft 225-6 fitting is being recalled at this time.**



**Anderson Pipe Fitting**

**Eaton Street T Pipe Fitting**

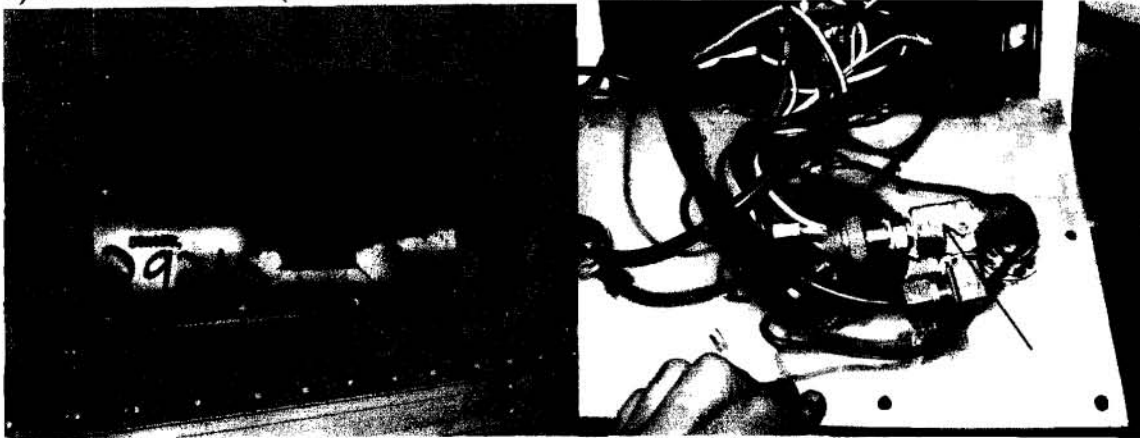
**Note:** Although the photographs presented above roughly approximate the sizes of the fittings depicted, the actual sizes of the fittings may vary a little from these pictures.

The BrassCraft 225-6 Street Ts can be uniquely identified by the corner chamfering as seen in the above photograph.

## **Installation Location Guide**

The BrassCraft 225-6 Street T fittings can be installed in several locations. The images below are intended to provide common installation locations. As an additional note, the 225-6 Street Tee fitting is a 3/8" pipe fitting. While additional tee fittings of various sizes may be located on the trailer, only the 225-6 fittings are subject to recall.

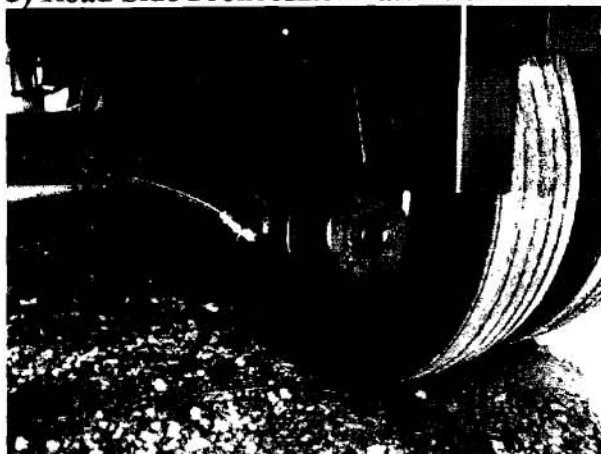
### **1) Behind Nose Box (When Dome Pressure Switch Is Present)**



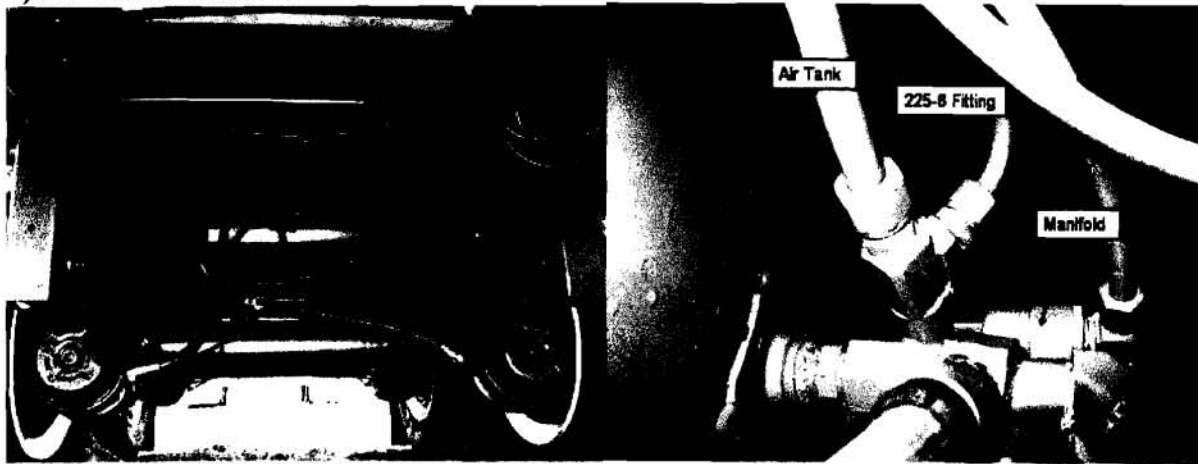
### **2) Curb Side Front Axle Brake Canister**



### **3) Road Side Front Axle Brake Canister Service Tee**



#### 4) Air Tank Manifold



#### 5) Curbside Rear Axle (Could also be Roadside Rear)

