

Mustang Trailer Manufacturing

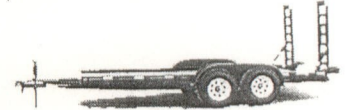
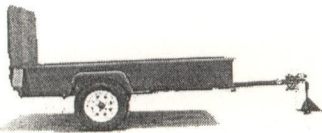
A Division of Wendell H. Stone & Co. Inc.

1 Harrison Street

Glassport, Pa. 15045

Phone 412-678-0100 Fax 412-678-5847

www.mustangtrailer.com



06V-120
(10 pages)

March 30, 2006

Associate Administrator for Safety Assurance (NSA-01)
National Highway Traffic Safety Administration
400 7th Street, SW
Washington, DC 20590

RECEIVED
NVS-215
2006 APR 10 P 2:26
OFFICE OF
DEFECTS INVESTIGATION

Subject: Part 573 Defect and Noncompliance Report

Dear Sir:

On March 30, 2006 Mustang Trailers decided that a defect, which relates to motor vehicle safety, exists in the motor vehicle listed below, and is furnishing notification to the National Highway Traffic Safety Administration in accordance with 49 CFR Part 573 Defect and Noncompliance Reports. The affected vehicles are manufactured by Mustang under the Mustang Trailer name.

Date of Report: March 30, 2006

1. The corporate name and contact of the fabricating manufacturer of the vehicle's recalled is:
Joseph M. Felice, General Manager
Mustang Trailers
1 Harrison Street
Glassport, Pa. 15045
Phone: (412) 678-0100
Fax: (412) 678-5847

Further information, as required, is included in the attachments to this notification. Drafts of the notification documents are attached.

Sincerely,

Joseph M. Felice
General Manager

Recall of Mustang Model Angle Iron Frame & Channel Frame Trailers.

I. Identify the Vehicle Models Involved in the Recall

1. Identify the Vehicles Involved in the Recall, for each make and model or applicable vehicle line, provide:

Make(s): Mustang Trailer

Model Years Involved: 2005

Models: Angle Iron and Channel Frame

Production Dates: Beginning: April 29, 2005 **Ending:** August 28, 2005

V.I.N. Range: Beginning: 048 **Ending:** 235

Vehicle Type: Trailer **Body Style:** Flatbed Utility

Descriptive information which characterizes/distinguishes the recalled vehicles from those models not included in the recall. The trailers are over 3000 G.V.W.R. which require a breakaway switch.

II. Identifying the Recall Population

1. Number of Vehicles Potentially Involved:

<u>Model</u>	<u>Year</u>	<u>Number</u>
610UA7000G	2005	1
616UA7000G	2005	5
618UA7000G	2005	2
618CC7000G	2005	1
714BC7000G	2005	1
716BC9990R	2005	1
716BC12000R	2005	1
718BC7000G	2005	1
718BC9990R	2005	4
718CC7000R	2005	3
720BC14000R	2005	1

2. Total Number Potentially Affected by the Recall: 21

Estimated percentage of the total number of vehicles estimated to actually contain the defect: 100%

How was recall population determined: Upon investigation of a problem with breakaway battery not charging, it was discovered that the wiring harness supplied to us was wired incorrectly. The number of 21 trailers was determined by the production records for those models of trailers that produced during that time period.

III. Describe Defect or Noncompliance

- 1. Describe the defect or noncompliance.** The description should address the nature and physical location of the defect or noncompliance. The defect occurs in the nose end of the 3-piece harness. Drawings are attached.
- 2. Describe cause of defect:** The breakaway switch wire was connected to the auxiliary wire in the harness rather than the electric brake wire.
- 3. Describe consequence of defect condition:** The cause of the defect is if the trailer is wired correctly and in use should become disconnected the breakaway switch plug will be pulled out which should then apply the brakes, however; as the trailers in question are wired the brakes will not be applied.
- 4. Identify any warnings, which can precede or occur:** No warnings are likely.

IV. Chronology in Determining the Defect:

1. Furnish a chronological summary of the principal events that were the basis for determination of the defect. On March 2, 2006, investigating a breakaway battery not holding a charge, a tester pulled the breakaway switch and discovered the brakes were not working. We ran several tests on March 3, 2006 thru March 8, 2006 and discovered the nose-end of our supplied harness was loaded incorrectly. Following the investigation, it was decided that a safety defect existed. To date, there have been no reports of injuries, property damage, or fatalities.

V. Identify the Remedy

1. The repair includes sending each customer a properly loaded nose harness to replace the defective harness.
2. Modified trailers with the breakaway plug pulled will allow the brakes to engage.
3. Once production understood the problem the nose end harness was returned to our supplier for correction. Production is custom wiring electric brake trailers until the revised harness are returned to them.

VI. Identify the recall Schedule

1. Prior to April 29, 2005
2. New harness will be sent to each retail purchaser and registered owner requesting the defective harness be returned to us for verification.
3. We see no problem in implementing the recall.

Mustang Trailer Manufacturing

March 30, 2006

SAFETY RECALL NOTICE

To: All Mustang Trailer Dealers
Subject: Safety Recall Campaign
Involving: Mustang Trailer Models Angle Iron Frame and Channel Iron Frame

Mustang Trailers, has determined that a defect, which relates to motor vehicle safety, exists in certain 2005 Mustang Trailer Channel Frame and Angle Iron Frame models. This defect involves (defectively wired) harnesses which were vendor supplied to Mustang Trailers. A failure of the emergency breakaway system currently exists.

Notices will be sent to all registered owners of the trailers affected. A copy of the Owner Notification Letter is attached. Dealers are required to contact owners of registered trailers or to provide Mustang Trailers with name and address information.

Important: Some of the involved trailers may still be in your inventory. Federal law requires you to complete the recall service on those trailers before retail delivery.

Repair affected trailers as they are brought into your dealership. Contact Mustang Trailers warranty department should you have any questions regarding the repair. **A copy of inspection procedures and Mustang Trailers drawing number MS - 100, are enclosed with this letter.**

You will be reimbursed in accordance with normal Mustang Trailer warranty procedures. For repair, the total labor allowance will be flat rated at one (1) hour.

If you have questions concerning the recall, call Mustang Trailers at 412-678-0100.

Your assistance in the important effort is appreciated.

Mustang Trailers

Encl: inspection procedure, MS - 100 drawing, MS - 100 (revised), & customer notification

Mustang Trailer Manufacturing

SAFETY RECALL NOTICE

March 30, 2006

Dear Mustang Trailer Owner:

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

Mustang Trailer Manufacturing has determined that a defect, which relates to motor vehicle safety, exists in certain **Channel Frame and Angle Iron Frame Mustang Trailers** that contain breakaway kits. This defect involves incorrect wiring, which will not allow brakes to operate in a breakaway condition.

Your trailer has been identified as included in this recall. **Please inspect your trailer in accordance with the instructions contained on attached Mustang Trailer drawing number MS-100.**

If you determine that your trailer has any of the indices, call Mustang Trailers warranty department at 412-678-0100 immediately to report the condition so Mustang Trailers can schedule a repair. You are advised not to use the trailer if any of the indications, listed above are observed. You may also have your dealer make the inspection for you if you are not able to inspect it yourself or if you do not wish to make the inspection. You should make arrangements with your dealer to conduct the inspection and repair or with Mustang Trailers warranty department at (412-678-0100). These inspection and repairs, if necessary, will be made at no charge to you.

The inspection and repair, if required, will take about one hour to complete. However, additional time may be required depending on how dealer appointments are scheduled and processed. To make the appointment:

1. If you observe no failure indications but are unsure of the inspection procedures, call your Mustang Trailers dealer directly to schedule an appointment for the inspection and repair.
2. If you observe any of the failure indications, call Mustang Trailers at 412-678-0100 who can make the repair or locate an authorized dealer. You should call the same number if you have any problem obtaining the needed inspection or repair. Do not use your trailer if you observe any failure indications.

Take the enclosed Owner Notification Form with you at the time of your appointment and give it to your dealer or the authorized repair shop. The form identifies the vehicle and the service that is required. Please make sure that the form is filled out and returned to Mustang Trailers.

Federal regulations requires that any vehicle Lessor receiving this recall notice must forward a copy of this notice to the lessee within ten (10) days.

March 30, 2006

Page 2 – Certain 2005 Channel Frame and Angel Iron Frame Recall

If you believe that Mustang Trailers has failed or is unable to remedy the defect without charge within a reasonable time, you may submit a complaint to:

Administrator
National Highway Traffic Safety Administration
400 Seventh Street SW
Washington, DC 20590

Or call the toll free number:
Auto Safety Hotline at (888) 327-4236

We regret any inconvenience, which this action may cause you. This program is being carried out to ensure your safety.

Your prompt attention to this important matter is appreciated.

Sincerely,

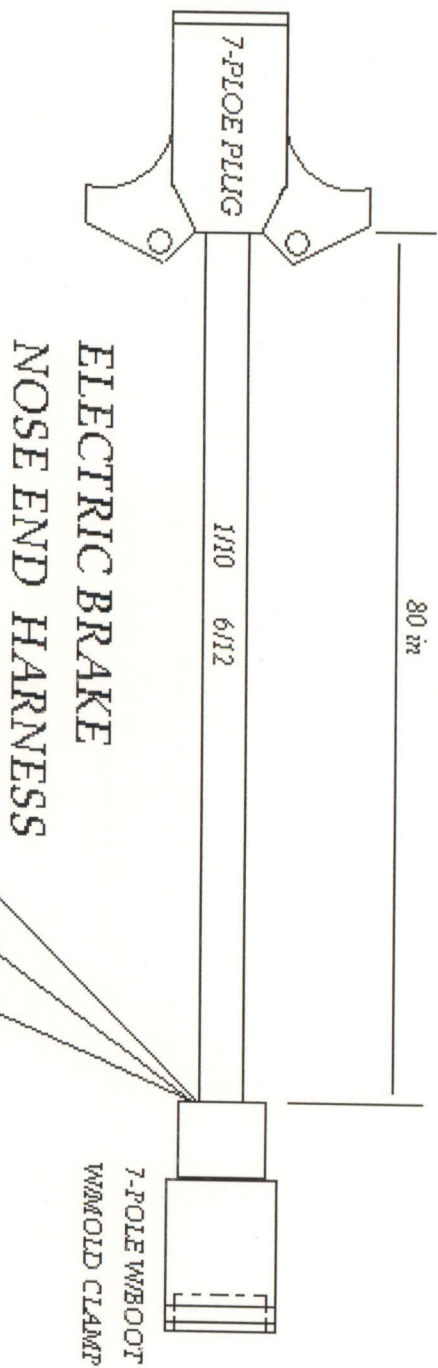
A handwritten signature in cursive script, reading "Joseph M. Felice".

Joseph M. Felice
General Manager
Mustang Trailers

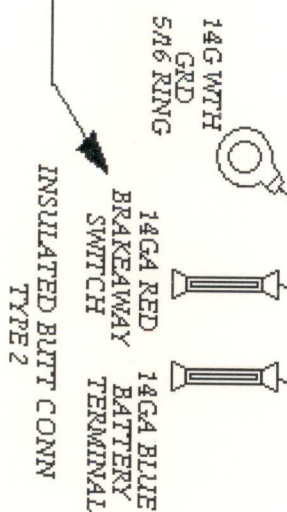
Encl:
Mustang Trailer Drawing Number MS - 100

INSPECTION PROCEDURE FOR TRAILERS WITH BREAKAWAY KITS

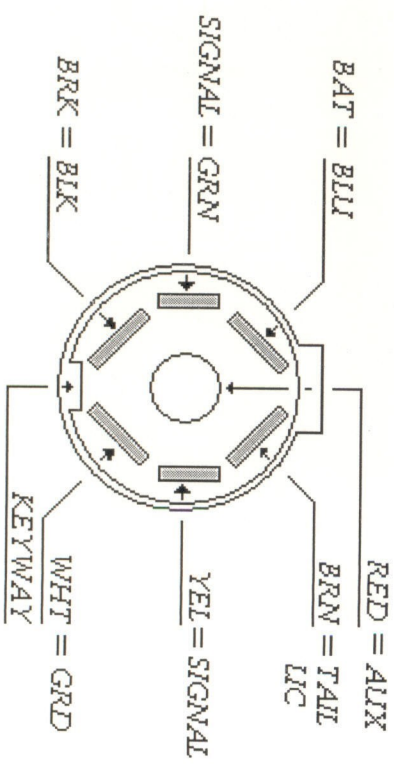
1. CONNECT YOUR TRAILER TO A TOW VEHICLE.
2. LOCATE THE BREAKAWAY SWITCH ON THE OUTSIDE OF THE TONGUE (DRIVERSIDE).
3. BY HAND PULL THE BREAKAWAY PLUG OUT OF THE BREAKAWAY SWITCH.
4. WITH THE TOW VEHICLE STILL CONNECTED ATTEMPT TO MOVE THE TRAILER.
 - a. IF YOU CAN MOVE THE TRAILER THE EMERGENCY BREAKAWAY SYSTEM IS NOT FUNCTIONING PROPERLY. (**CAUTION! TRAILER IS NOT SAFE TO USE!**)
 - b. IF THE TRAILER CANNOT BE MOVED THE EMERGENCY BREAKAWAY SYSTEM IS FUNCTIONING PROPERLY. (**TRAILER IS SAFE TO USE!**)



RED WIRE WENT TO THE AUX PORT
RATHER THAN TO THE BRAKES
(REASON FOR RECALL)



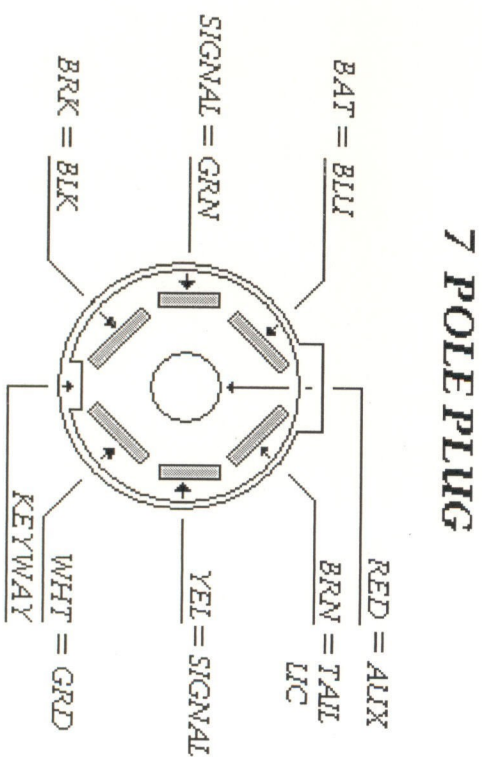
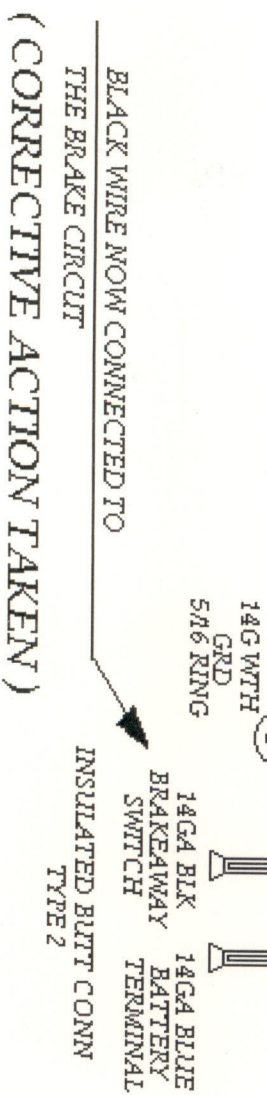
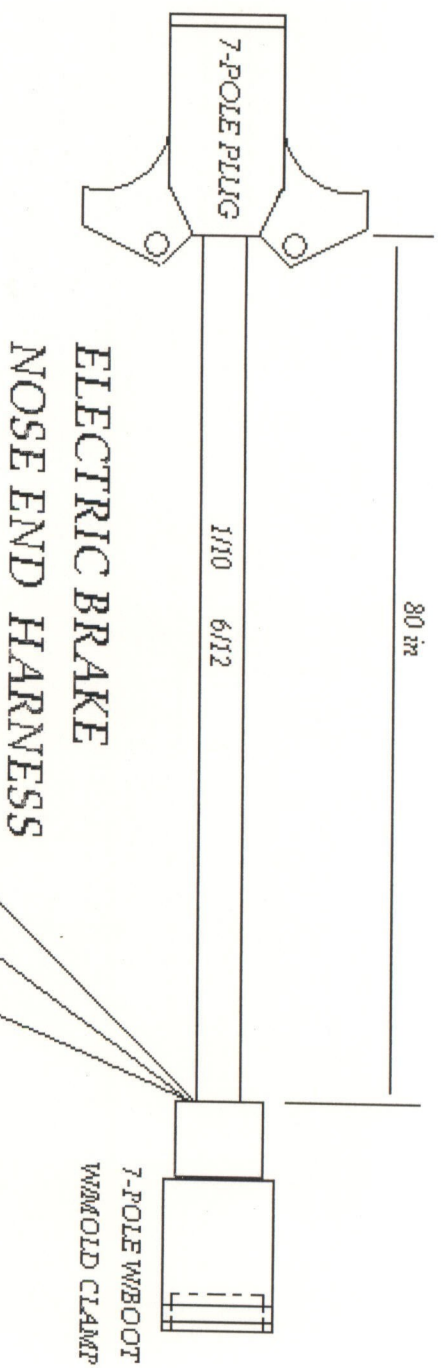
7 POLE PLUG



MUSTANG TRAILER

DATE 3/1/05

DWG - MUS-100



MUSTANG TRAILER

DATE 3/10/06
REVISION: A

DWG - MUS-100

Mustang Trailer Manufacturing

CHANNEL AND ANGLE FRAME MODELS SAFETY RECALL CAMPAIGN

CURRENT OWNER INFORMATION UPDATE

Name of Current Owner (If different than below)

Address

City State Zip

PLEASE CHECK ONE OF THE FOLLOWING

_____ Inspected – No Repair Required

_____ Repair has been made by dealer or repair shop
(Fill in repairing facility below)

_____ Product has been sold
(Fill in current owner information at left)

Customer Signature Date

Dealer or Repair Shop Making Repair (please print)

Signature of Person Performing Repair Date