

Part 573 Safety Recall Report

16V-506

Manufacturer Name : East Manufacturing Corp.**Submission Date :** SEP 27, 2016**NHTSA Recall No. :** 16V-506**Manufacturer Recall No. :** 16E045**Manufacturer Information :**

Manufacturer Name : East Manufacturing Corp.

Address : 1871 State Route #44

P.O. BOX 277 Randolph OH 44265

Company phone : 330-325-9921

Population :

Number of potentially involved : 290

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2015-2016 East Flatbed, Frame Dump, Flatbed Tipper

Vehicle Type : TRAILERS

Body Style :

Power Train : NR

Descriptive Information : Semi-Trailers

Production Dates : JAN 10, 2014 - APR 24, 2015

VIN Range 1 : Begin :	1E1H5Y280FR051804	End :	1E1H5V383FR052006	<input type="checkbox"/> Not sequential
VIN Range 2 : Begin :	1E1H5V385FR053674	End :	1E1H5V383GR053724	<input type="checkbox"/> Not sequential
VIN Range 3 : Begin :	1E1H5V380GR056094	End :	1E1H5V388GR056103	<input type="checkbox"/> Not sequential
VIN Range 4 : Begin :	1E1H5Y289GR057148	End :	1E1H5Z285GR057167	<input type="checkbox"/> Not sequential
VIN Range 5 : Begin :	1E1H5V388GR057946	End :	1E1H5V381GR057979	<input type="checkbox"/> Not sequential
VIN Range 6 : Begin :	1E1H5V383HR058343	End :	1E1H5V384HR058349	<input type="checkbox"/> Not sequential
VIN Range 7 : Begin :	1E1H5Y285FR052219	End :	1E1H5Y283FR052221	<input type="checkbox"/> Not sequential
VIN Range 8 : Begin :	1E1H5V38XFR053671	End :	1E1H5V383FR053673	<input type="checkbox"/> Not sequential
VIN Range 9 : Begin :	1E1H5Y380FR051722	End :	1E1H5Y385FR051733	<input type="checkbox"/> Not sequential
VIN Range 10 : Begin :	1E1D2L488FR053470	End :	1E1D2L484FR053479	<input type="checkbox"/> Not sequential
VIN Range 11 : Begin :	1E1D2L489FR054160	End :	1E1D2L486FR054164	<input type="checkbox"/> Not sequential
VIN Range 12 : Begin :	1E1D2L481FR054167	End :	1E1D2L483FR054171	<input type="checkbox"/> Not sequential
VIN Range 13 : Begin :	1E1H5Y28XGR056946	End :	1E1H5Y281GR056947	<input type="checkbox"/> Not sequential
VIN Range 14 : Begin :	1E1H5Z288GR056000	End :	1E1H5Z280GR056024	<input type="checkbox"/> Not sequential

Description of Defect :

Description of the Defect : possible for an internal leak to develop in the Bendix SR-5 valve (recall # 16E045) resulting in slow to apply spring brakes when parking the trailer. If the trailer is uncoupled and the valve leaks, loss of air pressure in the trailer reservoir will result. If a high rate of leakage is observed from the supply

gladhand or park control valve exhaust, it is possible that the spring brakes will be slow to apply on the trailer.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : trailer could move after it is uncoupled

Description of the Cause : Possible for the Bendix SR-5 spring brake valve to leak air when trailer is uncoupled

Identification of Any Warning that can Occur : Air leak may be able to be heard at the supply (red) gladhand when uncoupled from the tractor. If coupled to a tractor, a leak may be heard from the exhaust of the park control valve (Bendix MV-3 dash control valve) or from the tractor protection valve

Supplier Identification :

Component Manufacturer

Name : Bendix

Address : 901 Cleveland St

Elyria OHIO 44035

Country : United States

Chronology :

Received recall letter from Bendix

Description of Remedy :

Description of Remedy Program : Bendix SR-5 valve. It is possible for an internal leak to cause the brakes to be slow to apply on the trailer. Stop using/selling any of the affected valves subject to the recall. Obtain a permanent remedy kit with instructions on how to repair the valve. Owners to submit complete set of documentation to the authorized Bendix parts outlet for reimbursement.

How Remedy Component Differs from Recalled Component : remedy is to stop using. Recall is to repair or replace the affected valves

Identify How/When Recall Condition was Corrected in Production : East replaced all valves in inventory that were affected both on and off trailers on 7/1/16.

Recall Schedule :

Description of Recall Schedule : Bendix is mailing the recall notices

Planned Dealer Notification Date : AUG 22, 2016 - SEP 22, 2016

Planned Owner Notification Date : AUG 22, 2016 - SEP 22, 2016

* NR - Not Reported