

Part 573 Safety Recall Report

16V-562

Manufacturer Name : Tiffin Motorhomes, Inc.

Submission Date : JUL 26, 2016

NHTSA Recall No. : 16V-562

Manufacturer Recall No. : TIF-101



Manufacturer Information :

Manufacturer Name : Tiffin Motorhomes, Inc.
Address : 105 2nd Street NW
 PO Box 596 Red Bay AL 35582
Company phone : 999

Population :

Number of potentially involved : 67
Estimated percentage with defect : 30 %

Vehicle Information :

Vehicle 1 : 2016-2017 Tiffin Breeze

Vehicle Type :

Body Style :

Power Train : NR

Descriptive Information : Motorhome

Production Dates : JUL 07, 2015 - JUN 14, 2016

VIN Range 1 : Begin : NR **End :** NR

Not sequential

Description of Defect :

Description of the Defect : Debris/foreign material in the tube that supplies fresh air to the engine. Tiffin received a complaint of an air compressor that would not build air above 85 psi. The air compressor was replaced and upon inspection it was found that the compressor failed due to foreign object damage.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the vehicle is unable to maintain air pressure while driving, the park brake may set leaving the vehicle unable to move.

Description of the Cause : Component supplier (HP Products) did not properly clean the tubes after manufacture.

Identification of Any Warning that can Occur : Air compressor will not build air.

Supplier Identification :

Component Manufacturer

Name : HP Products
Address : 2000 West Main St.
Louisville 44641
Country : NR

Chronology :

June 14, 2016 - First notified of the foreign material in the air compressor
June 28, 2016 - An inspection was done on the engine
June 29, 2016 - A second failure was reported
June 30, 2016 - Further inspections were done
June 30, 2016 - The root cause of improperly cleaned pipes was discovered
June 30, 2016 - Letter sent to dealers to not sell any 2017 Breezes so that we could have them inspected Note: there are only two 2016 models involved.
July 19, 2016 - Had information gathered to officially decide recall was in order
July 26, 2016 - Five business days later reporting 573 in portal

Description of Remedy :

Description of Remedy Program :	Engine intake systems will be inspected for the presence of foreign material, and for foreign object damage by a Cummins certified technician. Engines with no damage will have a new air intake tube installed. Engines with foreign material damage will be repaired by a Cummins certified technician, and have the air intake tube, charge air cooler, and air filter replaced. All at no charge to customer.
How Remedy Component Differs from Recalled Component :	Visibly there is no difference, engine intake systems have to be inspected to see if there is a problem.
Identify How/When Recall Condition was Corrected in Production :	After notifying the component supplier (HP Products), they changed their process to incorporate the proper cleaning procedures. New, properly cleaned intake tubes were shipped for installation in production.

Recall Schedule :

Description of Recall Schedule : As soon as we have recall number and letter approved, we will send letters to customers involved (there are approximately 12 units in customers possession) and to dealers with units on their lots instructing them to set up an inspection with a certified Cummins tech. Also, due to the fact that most units were at dealer lots, we have already started phoning telling the dealers to start setting up inspection.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : NR - NR

* NR - Not Reported