OMB Control No.: 2127-0004

Part 573 Safety Recall Report

20V-493

Manufacturer Name: Foretravel, Inc.

Submission Date: JUN 29, 2021

NHTSA Recall No.: 20V-493



Manufacturer Information:

Manufacturer Recall No.: NR

Manufacturer Name: Foretravel, Inc.

Address: 1221 N.W. Stallings Drive

Nacogdoches TX 75964

Company phone: 936-564-8367

Population:

Number of potentially involved : 6 Estimated percentage with defect : 100 %

Vehicle Information:

Vehicle 1: 2020-2020 Foretravel iC-37

Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style: OTHER Power Train: DIESEL

Descriptive Information: 2020 Foretravel iC-37 units 7101 to 7107 were equipped with Outback Inverters that

required an external ground neutral bond.

2020 Foretravel iC-37 units 7108 to 7113 were equipped with Xantrex Inverters that have an internal ground neutral bond. All six units affected have been inspected and

repairs completed.

Production Dates: AUG 31, 2019 - DEC 31, 2019

VIN Range 1: Begin: 4UZAT1D99LC087151 End: 4VZAT1D92LC087556 Not sequential

Description of Defect:

Description of the Defect: iC-37 Ground Neutral Relay with Xantrex Inverter

1.0 Description of Affected Products:

1.1 iC-37 Units

1.2 Unit Numbers: 7108-7113

2.0 Issue: There should only be one ground/neutral bond in the $120\nu/240\nu$ system. Xantrex inverters have an internal bond when inverting so the

ground /neutral relay is not needed.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Having more than one ground/neutral bond in a system creates the

possibility of electrical shock when making contact with the metal surfaces of

the coach. Repairs to all six units have been completed.

Description of the Cause: NR

Identification of Any Warning NR that can Occur :

Involved Components:

Component Name 1: NR
Component Description: NR
Component Part Number: NR

Supplier Identification:

Component Manufacturer

Name: NR Address: NR NR

Country: NR

Chronology:

6/17/2020 Foretravel discontinued using the Ouback inverter replacing it with the Xantrex inverter. Upon inspection of the installation it was noticed that a ground neutral relay that was used with the outback inverter was installed with the Xantrex inverter that did not require the relay. The Xantrex inverter has a ground neutral relay built into the component. Having more than one ground neutral bond in a system creates the possibility of electric shock when making contact with the metal surfaces of the coach. To prevent this from occurring, Foretravel removed the ground neutral relays from the vehicles that were equipped with the component.

Description of Remedy:

Description of Remedy Program: Having more than one ground neutral bond in a system creates the

possibility of electric shock when making contact with the metal surfaces

of the coach.

How Remedy Component Differs The remedy is to remove the circuit breaker and the ground neutral relay

from Recalled Component: from the inverter system.

Identify How/When Recall Condition The ground neutral relay is no longer installed in current production units was Corrected in Production: eliminating the possibility of electric shock when making contact with the metal surfaces of the coach.

Recall Schedule:

Description of Recall Schedule: All customer and dealers have been notified.

Planned Dealer Notification Date: AUG 20, 2020 - SEP 21, 2020 Planned Owner Notification Date: AUG 20, 2020 - SEP 21, 2020

^{*} NR - Not Reported