OMB Control No.: 2127-0004

Part 573 Safety Recall Report

19V-742

Manufacturer Name: Halcore Group, Inc.

Submission Date: OCT 17, 2019 **NHTSA Recall No.:** 19V-742

Manufacturer Recall No.: NR



Manufacturer Information:

Manufacturer Name: Halcore Group, Inc.

Address: 3800 McDowell Road

Grove City OH 43123

Company phone: 999

Population:

Number of potentially involved: 11 Estimated percentage with defect: 95 %

Vehicle Information:

Vehicle 1: 2018-2019 Horton Emergency Vehicles Type I & Type III

Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style : Power Train : NR

Descriptive Information: Ziamatic Corp relayed quantity & serial numbers of suspect D Cylinder brackets

within their recall.

Production Dates: JUN 01, 2018 - JUL 12, 2019

VIN Range 1 : Begin : NR End : NR Not sequential

Description of Defect:

Description of the Defect: Depending upon how the product has been installed in an ambulance, if the

ambulance is impacted at a very specific angle while traveling at a high speed, the D-cylinder oxygen tank and/or bracket may come loose and become airborne, creating a risk of injury to passengers, or damage to the contents of

the ambulance.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Depending upon how the product has been installed in an ambulance, if the

ambulance is impacted (in a collosion) at a very specific angle while traveling at a high speed, the D-cylinder oxygen tank and/or bracket may come loose and become airborne, creating a risk of injury to passengers, or damage to the contents of the ambulance. Only one such incident has been reported and since all of the above conditions must exist to potentially cause the D-cylinder

tank and/or bracket to come loose, the risk appears to be very small.

Description of the Cause: NR Identification of Any Warning NR

that can Occur:

Supplier Identification:

Component Manufacturer

Name: Ziamatic Corp

Address: 10 West College Ave

PO Box 337 Yardley PENNSYLVANIA 19067

Country: United States

Chronology:

on 9/17/19, Ziamatic received in its general email account an email from Chief Cody M. Joe with Doddridge County Ambulance Authority, advising that one of his ambulances had been involved in a collision with another vehicle, and that upon collision the oxygen tank holder had broken free and struck his paramedic. The email requested certification information for the oxygen cylinder mount (please see Ziamatic recall notice). On October 8, 2019 Horton was notified by Ziamatic with a preliminary notice of the voluntary recall.

Description of Remedy:

Description of Remedy Program :

Ziamatic ceased manufacturing, distributing or selling the two products (model QR-D-S and QR-TDS) immediately upon receiving the report of a potential problem on 9/17/19. Ziamatic also determined that there were no more of these products maintained in inventory by the company. Ziamatic has called every one of identified customer-distributors of Ziamatic to inform them of the discontinuance and recall of the two products, and asked them to identify or contact all of the end users of the two products to notify those end-users of the recall. Ziamatic notified the Consumer Product Safety Commission on OCtober 1, 2019 and supplied a proposed recall notice on OCtober 4, 2019. After the CPSC advised Ziamatic that there might be a delay while the CPSC underwent a "Jurisdiction Review", Ziamatic elected to register a recall account with NHTSA and submit the recall notice that Ziamatic sent to all of its identified customers on October 8, 2019. Ziamatics recall program includes a commitment to refund the purchase price paid to each of its customers-distributors or to provide an alternative replacement product (which has a higher retail price) at no additional cost to the customerdistributors so they may then provide refunds or replacements to end users. Ziamatic will require the end users to return the model QR-TDS or model QR-D-S products to Ziamatic as part of the recall so that Ziamatic may destroy and discard the recalled products.

How Remedy Component Differs The two recalled products are: (1) a "Quick Release Slide Out D Cylinder from Recalled Component: Bracket", Model number QR-D-S; and (2) a "Twin Slide Out D Cylinder Bracket with Mounting Stand", model number QR-TDS. Both are bracket

assemblies that are attached to the inside of ambulances to hold D-Cylinder oxygen tanks. The bracket assembly that is being offered by Ziamatic as a replacement for model numbers QR-D-S and QR-TDS is made of stainless steel, whereas model numbers QR-D-S and QR-TDS are made of plastic material.

Identify How/When Recall Condition Since few of the two products (model QR-D-S and QR-TDS) were sold or was Corrected in Production: put into circulation, Ziamatic decided to permanently discontinue those products rather than attempt to modify them.

Recall Schedule:

Description of Recall Schedule: NR

Planned Dealer Notification Date: NOV 07, 2019 - NOV 14, 2019 Planned Owner Notification Date: NOV 07, 2019 - NOV 14, 2019

^{*} NR - Not Reported