

Part 573 Safety Recall Report

18V-135

Manufacturer Name : American Custom Golf Cars

Submission Date : FEB 27, 2018

NHTSA Recall No. : 18V-135

Manufacturer Recall No. : ACG-RC2018-01



Manufacturer Information :

Population :

Manufacturer Name : American Custom Golf Cars

Number of potentially involved : 72

Address : 15740 El Prado Rd

Estimated percentage with defect : 100 %

Chino CA 91710

Company phone : 9095972885

Vehicle Information :

Vehicle 1 : 2016-2017 ACG MOKE

Vehicle Type : LOW VOLUME VEHICLES

Body Style : OTHER

Power Train : HYBRID ELECTRIC

Descriptive Information : During compliance inspection on January 24, 2018 of 2018 model year prototype vehicle (ACG MOKE LSV) by Miro Kefurt, it was visually determined that the Windshield, while labeled as AS-1 by the Glazing Manufacturer (DOT ID 937) did not appear to be a laminated glazing as required by FMVSS #500, but rather it is improperly labeled AS-2 type tempered glazing. The ACG MOKE LSV vehicles are assembled mostly from mechanical components (and that includes glazing) that are manufactured in China by various companies. A supplier that collaborates with ACG, Inc. (Imagine) packages all these separate components into "kits" that are then individually crated and then shipped in cargo containers to USA. ACG Inc. then fully assembles these vehicles at a plant located in Chino, California and assigns to the finished Low Speed Vehicles their own VIN. 1A9 (596) Vehicles are then sold through Dealers or directly to end consumers. There have not been any complaints from owners of the already sold ACG MOKE LSVs either directly to ACG, Inc. or through the selling dealers about the windshield. There have not been any reported accidents or incidents and ACG, Inc. has no knowledge of any injury resulting from this noncompliance. ACG, Inc. already notified the Glazing manufacturer as well as the "kit" supplier (Imagine) of this finding of improper labeling that results in this noncompliance with FMVSS #500, which specifically stipulates that the windshields in LSVs must be of AS-1 or AS-4 composition. Ofcourse ACG, Inc. realizes that this noncompliance may result in vehicle occupant

injury, in such unlikely instance that the windshield may be shattered. This noncompliance was determined by a visual inspection on January 24, 2018, and since only one vehicle was so inspected it is currently unknown if this noncompliance exists in any of the previously produced model year 2016 and model year 2017 ACG MOKE LSV vehicles.

Production Dates : APR 01, 2016 - DEC 29, 2017

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Noncompliance :

Description of the Noncompliance : The windshield may not be AS-1, but rather AS-2

FMVSS 1 : 205 - Glazing materials

FMVSS 2 : 500 - Low speed vehicles

Description of the Safety Risk : If windshield is shattered it may result in injury to the vehicle occupants

Description of the Cause : Windshields supplied by vehicle "kit" supplier in China (Imagine*) may have been either improperly labeled as AS-1 or not labelled at all, while actually being AS-2 glazing.

Vehicle assembly personnel in Chino, California was not instructed or aware of the "difference" in the windshields, so the non compliance was not noticed till inspection of 2018 model prototype on January 24, 2018.

Identification of Any Warning that can Occur : None

Supplier Identification :

Component Manufacturer

Name : CHANGZHOU AIERFA VEHICLE CO., LTD.

Address : 18 GANGXI ROAD

CHANGZHOU JIANGSU FOREIGN STATES 213138

Country : China

Chronology :

Visual inspection by Miro Kefurt of 2018 ACG MOKE prototype was done on January 24, 2018 at that time it was noticed that windshield labeled as AS-1 DOT 937 was actually AS-2 glazing composition that was

improperly labeled as AS-1.

The AS-2 windshields are 4.92 mm thick, while the laminated windshield is 6.76 mm thick.

Notification to rmd.odi@dot.gov was sent on January 25th, 2018 as per instruction that were given in recompendium.pdf

Copies of proposed notices to owners and dealers were also sent in PDF to rmd.odi@dot.gov, as well as 5 other follow up e-mails from (mirox@aol.com), but none were replied to or confirmed. On February 25, 2018 Miro Kefurt - consultant to ACG, Inc. has sent e-mail to jennifer.kruger@dot.gov explaining the concern about no reply to the Recall Documents that were sent to rmd.odi@dot.gov. She has replied next day and informed me that a new account needs to be set up as ACG, Inc. has never conducted any recalls before. The account was set up on February 27, 2018, and this report is being made in the same date.

Description of Remedy :

Description of Remedy Program :	Inspect the windshields on the ACG MOKE MY 2016 to MY 2017 that have been sold to end customers or are at ACG dealers and determine if it is properly labeled AS-1 glazing, if the glazing is either AS-2 or lacks the AS-1 labeling, the windshield will be replaced with properly labeled AS-1 windshield.
How Remedy Component Differs from Recalled Component :	ACG MOKE Windshield P/N: MW-1 The replacement windshield will be properly marked AS-1 glazing
Identify How/When Recall Condition was Corrected in Production :	No 2018 ACG MOKE vehicles have been manufactured in 2018, and after contacting the "kit" supplier Imagine in China, we have discovered that the original windshield glazing manufacturer has actually not been in business for at least 2 years and that completely different company has actually made those windshields and just used the DOT ID 937 on them. We have taken steps to get US Agent appointed (appointment already submitted to NHTSA, but not yet accepted), after which the new glazing manufacturer will request new DOT ID and once issued will make the replacement windshields with the proper AS-1 laminated safety glass. The replacement Glazing Manufacturer will be: Name: Jiangsu Zhiyun New Material Co., Ltd. Address: No. 29 of Weishanhu Rd, Xixiashu Town, Xinbei District of Changzhou city, China. Postal code: 213181 Tel: 0086 519 85173103

Recall Schedule :

Description of Recall Schedule : We will mail out the notifications as soon as the recall is approved by NHTSA - ODI.

Planned Dealer Notification Date : MAR 12, 2018 - MAR 13, 2018

Planned Owner Notification Date : MAR 15, 2018 - MAR 16, 2018

* NR - Not Reported