OMB Control No.: 2127-0004

Part 573 Safety Recall Report

23V-139

Manufacturer Name: Off Grid Trailers **Submission Date:** APR 10, 2023 NHTSA Recall No.: 23V-139 Manufacturer Recall No.: NR



Manufacturer Information:

Manufacturer Name: Off Grid Trailers

Address: 6324 Roper Road

Edmonton 00 T6B 3P9

Company phone: 7806162830

Population:

Number of potentially involved: 300 Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2020-2022 Off Grid Trailers Pando

Vehicle Type: TRAILERS Body Style: 2-DOOR Power Train: NR

Descriptive Information: NHTSA Safety Recall 23E-002 issed from Suburban Manufacturing related to SDS2-2

burner cooktops produced from Jan 16, 2018 to Jan 11, 2023.

Off Grid Trailers purchased the Suburban SDS2 - 2 burner cooktop between Dec 16 2020 to May 2022 and installed them up to receipt of recall letter from GLP Canada

Feb 9 2023.

We are working with Suburban Manufacturing who advised Feb 16 that a solution has

not been determined

Production Dates: DEC 01, 2020 - FEB 09, 2023

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

Vehicle 2: 2020-2023 Off Grid Trailers Switchback

Vehicle Type: TRAILERS Body Style: 2-DOOR Power Train: NR

Descriptive Information: NHTSA Safety Recall 23E-002 issed from Suburban Manufacturing related to SDS2-2 burner cooktops produced from Jan 16, 2018 to Jan 11, 2023. Off Grid Trailers

purchased the Suburban SDS2 - 2 burner cooktop between Dec 16 2020 to May 2022 and installed them up to receipt of recall letter from GLP Canada Feb 9 2023. We are working with Suburban Manufacturing who advised Feb 16 that a solution has not

been determined

Production Dates: DEC 16, 2020 - FEB 09, 2023

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

Vehicle 3: 2020-2023 Off Grid Trailers Expedition

Vehicle Type : TRAILERS
Body Style : 2-DOOR
Power Train : NR

Descriptive Information: NHTSA Safety Recall 23E-002 issed from Suburban Manufacturing related to SDS2-2

burner cooktops produced from Jan 16, 2018 to Jan 11, 2023. Off Grid Trailers purchased the Suburban SDS2 - 2 burner cooktop between Dec 16 2020 to May 2022 and installed them up to receipt of recall letter from GLP Canada Feb 9 2023. We are working with Suburban Manufacturing who advised Feb 16 that a solution has not

been determined

Production Dates: DEC 01, 2020 - FEB 09, 2023

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

Description of Defect:

Description of the Defect: Suburban SDS2-2 burner cooktop recall notice 23E-002 February 6, 2023

which described the defect as follows: The internal aluminum burner tubes connecting the gas valves to the cook top burners can fracture from excessive vibration or shock experienced in recreational vehicles. The recall production

dates are from Januaryu 16 2018 to January 11 2023

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: The burner tube could crack resulting in a leak of propane when the top

burner gas valve is opened to used the appliance. If ignited the propane could

results in a fire and/or explosion which could result in personal injury.

Description of the Cause: The internal aluminum burner tubes connecting the gas valves to the cook top

burners can fracture from excessive vibration or shock experienced in

recreational vehicles.

Identification of Any Warning NR

that can Occur:

Involved Components:

Component Name 1: Suburban Cooktop

Component Description: 2 burner cooktop

Component Part Number: SDS2

Supplier Identification:

Component Manufacturer

Name: Suburban Manufacturing Address: 676 Broadway Street

Dayton Tennessee 37321

Country: United States

Chronology:

Feb 9th 2023 Off Grid Trailers received Recall 23E-002 Feb 6 2023 from GLP Canada and Suburban Manufacturing advising of the defect from Suburban. We were advised the recall covered production dates from Jan 16, 2018 to Jan 11,2023. Off Grid Trailers purchased the SDS2 model between December 16 2020 and May 11 2022 for installation into our trailer models up to Feb 9 2023

Description of Remedy:

Description of Remedy Program: As of March 2 2023 Off Grid Trailers is waiting on a solution from Suburban that will allow us to issue a recall and remedy to our end customers.

> March 28th UPDATE: Off Grid Trailers received documentation dated 2-23-23 covering the SDS2 Field Recall Kit components and repair instructions. It is the remedy for SDS2 cooktops under NHTSA recall 23E-002. We are advised by Gavin Jones - Assistant Service Manager -Suburban - that .25 hrs is the flat rate labor time for the rework and the hourly rate is based on your company's hourly rate.

How Remedy Component Differs As of March 2 2023 Off Grid Trailers is waiting on a solution from from Recalled Component: Suburban that will allow us to issue a recall and remedy to our end customers

> March 28th UPDATE: Off Grid Trailers received documentation dated 2-23-23 covering the SDS2 Field Recall Kit components and repair instructions. It is the remedy for SDS2 cooktops under NHTSA recall 23E-002.

Identify How/When Recall Condition As of March 2 2023 Off Grid Trailers is waiting on a solution from was Corrected in Production: Suburban that will allow us to issue a recall and remedy to our end

customers

March 28th UPDATE: Off Grid Trailers received documentation dated 2-23-23 covering the SDS2 Field Recall Kit components and repair instructions. It is the remedy for SDS2 cooktops under NHTSA recall 23E-002. We will apply this remedy to any stock production units

remaining at our production facility.

Recall Schedule:

Description of Recall Schedule: As of March 2 2023 Off Grid Trailers is waiting on a solution from

Suburban that will allow us to issue a recall and remedy to our end

customers.

UPDATE: March 28 2023 - During the week of April 4th Off Grid Trailers will issue notification by posting to our website on March 29th; we will use both emailing and physical letter to advise customers and plan to

complete this by work by April 30th

Planned Dealer Notification Date: MAR 29, 2023 - APR 30, 2023 Planned Owner Notification Date: MAR 29, 2023 - APR 30, 2023

* NR - Not Reported