

# Part 573 Safety Recall Report

# 21V-671

**Manufacturer Name :** Airstream, Inc.**Submission Date :** SEP 02, 2021**NHTSA Recall No. :** 21V-671**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Airstream, Inc.

Address : 419 West Pike Street  
PO Box 629 Jackson Center OH  
45334-0629

Company phone : 937-596-6111

**Population :**

Number of potentially involved : 222

Estimated percentage with defect : 100 %

**Vehicle Information :**

|  |                         |   |
|--|-------------------------|---|
| VIN Range 1 : Begin : 1STCMAA13MJ556609  | End : 1STCMAA18MJ556900 | <input type="checkbox"/> Not sequential |
| VIN Range 2 : Begin : 1STJBYP20MJ556671  | End : 1STJBYP24MJ556916 | <input type="checkbox"/> Not sequential |
| VIN Range 3 : Begin : 1STJ9YJ25MJ556489  | End : 1STJ9YJ23MJ557995 | <input type="checkbox"/> Not sequential |
| VIN Range 4 : Begin : 1STTNYJ27MJ556594  | End : 1STTNYJ22MJ557989 | <input type="checkbox"/> Not sequential |
| VIN Range 5 : Begin : 1STJFYJ27MJ556602  | End : 1STJFYJ2XMJ556836 | <input type="checkbox"/> Not sequential |
| VIN Range 6 : Begin : 1STCMAD17MJ555197  | End : 1STHMAC14MJ560008 | <input type="checkbox"/> Not sequential |
| VIN Range 7 : Begin : 1STCMAA13MJ556609  | End : 1STCMAA18MJ556900 | <input type="checkbox"/> Not sequential |
| VIN Range 8 : Begin : 1STJBYP20MJ556671  | End : 1STJBYP24MJ556916 | <input type="checkbox"/> Not sequential |
| VIN Range 9 : Begin : 1STTNYJ27MJ556594  | End : 1STTNYJ22MJ557989 | <input type="checkbox"/> Not sequential |
| VIN Range 10 : Begin : 1STJFYJ27MJ556602 | End : 1STJFYJ2XMJ556836 | <input type="checkbox"/> Not sequential |
| VIN Range 11 : Begin : 1STJ9YJ25MJ556489 | End : 1STJ9YJ23MJ557995 | <input type="checkbox"/> Not sequential |
| VIN Range 12 : Begin : 1STCMAD17MJ555197 | End : 1STHMAC14MJ560008 | <input type="checkbox"/> Not sequential |
| VIN Range 13 : Begin : 1STCMAA13MJ556609 | End : 1STCMAA18MJ556900 | <input type="checkbox"/> Not sequential |
| VIN Range 14 : Begin : 1STJBYP20MJ556671 | End : 1STJBYP24MJ556916 | <input type="checkbox"/> Not sequential |
| VIN Range 15 : Begin : 1STJ9YJ25MJ556489 | End : 1STJ9YJ23MJ557995 | <input type="checkbox"/> Not sequential |
| VIN Range 16 : Begin : 1STCMAD17MJ555197 | End : 1STHMAC14MJ560008 | <input type="checkbox"/> Not sequential |
| VIN Range 17 : Begin : 1STCMAA13MJ556609 | End : 1STCMAA18MJ556900 | <input type="checkbox"/> Not sequential |
| VIN Range 18 : Begin : 1STJBYP20MJ556671 | End : 1STJBYP24MJ556916 | <input type="checkbox"/> Not sequential |
| VIN Range 19 : Begin : 1STJ9YJ25MJ556489 | End : 1STJ9YJ23MJ557995 | <input type="checkbox"/> Not sequential |
| VIN Range 20 : Begin : 1STTNYJ27MJ556594 | End : 1STTNYJ22MJ557989 | <input type="checkbox"/> Not sequential |
| VIN Range 21 : Begin : 1STCMAD17MJ555197 | End : 1STHMAC14MJ560008 | <input type="checkbox"/> Not sequential |
| VIN Range 22 : Begin : 1STCMAA13MJ556609 | End : 1STCMAA18MJ556900 | <input type="checkbox"/> Not sequential |
| VIN Range 23 : Begin : 1STJBYP20MJ556671 | End : 1STJBYP24MJ556916 | <input type="checkbox"/> Not sequential |
| VIN Range 24 : Begin : 1STJ9YJ25MJ556489 | End : 1STJ9YJ23MJ557995 | <input type="checkbox"/> Not sequential |
| VIN Range 25 : Begin : 1STTNYJ27MJ556594 | End : 1STTNYJ22MJ557989 | <input type="checkbox"/> Not sequential |
| VIN Range 26 : Begin : 1STJFYJ27MJ556602 | End : 1STJFYJ2XMJ556836 | <input type="checkbox"/> Not sequential |
| VIN Range 27 : Begin : 1STCMAD17MJ555197 | End : 1STHMAC14MJ560008 | <input type="checkbox"/> Not sequential |
| VIN Range 28 : Begin : 1STCMAA13MJ556609 | End : 1STCMAA18MJ556900 | <input type="checkbox"/> Not sequential |
| VIN Range 29 : Begin : 1STJBYP20MJ556671 | End : 1STJBYP24MJ556916 | <input type="checkbox"/> Not sequential |
| VIN Range 30 : Begin : 1STJ9YJ25MJ556489 | End : 1STJ9YJ23MJ557995 | <input type="checkbox"/> Not sequential |
| VIN Range 31 : Begin : 1STTNYJ27MJ556594 | End : 1STTNYJ22MJ557989 | <input type="checkbox"/> Not sequential |
| VIN Range 32 : Begin : 1STJFYJ27MJ556602 | End : 1STJFYJ2XMJ556836 | <input type="checkbox"/> Not sequential |





Vehicle 1 : 2021-2021 Airstream FLYING CLOUD, BAMBI, CARAVEL, CLASSIC, GLOBETROTTER, INTERNATIONAL

Vehicle Type : TRAILERS

Body Style : OTHER

Power Train : NR

Descriptive Information : Units that were manufactured with propane regulators by Chen Fong with date codes N 20 XX.

Production Dates : FEB 10, 2021 - MAR 02, 2021

|                        |                   |       |                   |   |
|------------------------|-------------------|-------|-------------------|---|
| VIN Range 47 : Begin : | 1STCMAA13MJ556609 | End : | 1STCMAA18MJ556900 | <input type="checkbox"/> Not sequential |
| VIN Range 48 : Begin : | 1STJBYP20MJ556671 | End : | 1STJBYP24MJ556916 | <input type="checkbox"/> Not sequential |
| VIN Range 49 : Begin : | 1STJ9YJ25MJ556489 | End : | 1STJ9YJ23MJ557995 | <input type="checkbox"/> Not sequential |
| VIN Range 50 : Begin : | 1STTNYJ27MJ556594 | End : | 1STTNYJ22MJ557989 | <input type="checkbox"/> Not sequential |
| VIN Range 51 : Begin : | 1STJFYJ27MJ556602 | End : | 1STJFYJ2XMJ556836 | <input type="checkbox"/> Not sequential |
| VIN Range 52 : Begin : | 1STCMAD17MJ555197 | End : | 1STHMAC14MJ560008 | <input type="checkbox"/> Not sequential |
| VIN Range 53 : Begin : | 1STJBYP20MJ556671 | End : | 1STJBYP24MJ556916 | <input type="checkbox"/> Not sequential |
| VIN Range 54 : Begin : | 1STJ9YJ25MJ556489 | End : | 1STJ9YJ23MJ557995 | <input type="checkbox"/> Not sequential |
| VIN Range 55 : Begin : | 1STTNYJ27MJ556594 | End : | 1STTNYJ22MJ557989 | <input type="checkbox"/> Not sequential |
| VIN Range 56 : Begin : | 1STJFYJ27MJ556602 | End : | 1STJFYJ2XMJ556836 | <input type="checkbox"/> Not sequential |
| VIN Range 57 : Begin : | 1STCMAD17MJ555197 | End : | 1STHMAC14MJ560008 | <input type="checkbox"/> Not sequential |
| VIN Range 58 : Begin : | 1STCMAA13MJ556609 | End : | 1STCMAA18MJ556900 | <input type="checkbox"/> Not sequential |
| VIN Range 59 : Begin : | 1STJBYP20MJ556671 | End : | 1STJBYP24MJ556916 | <input type="checkbox"/> Not sequential |
| VIN Range 60 : Begin : | 1STJ9YJ25MJ556489 | End : | 1STJ9YJ23MJ557995 | <input type="checkbox"/> Not sequential |
| VIN Range 61 : Begin : | 1STTNYJ27MJ556594 | End : | 1STTNYJ22MJ557989 | <input type="checkbox"/> Not sequential |
| VIN Range 62 : Begin : | 1STJFYJ27MJ556602 | End : | 1STJFYJ2XMJ556836 | <input type="checkbox"/> Not sequential |
| VIN Range 63 : Begin : | 1STCMAD17MJ555197 | End : | 1STHMAC14MJ560008 | <input type="checkbox"/> Not sequential |
| VIN Range 64 : Begin : | 1STCMAA13MJ556609 | End : | 1STCMAA18MJ556900 | <input type="checkbox"/> Not sequential |
| VIN Range 65 : Begin : | 1STJBYP20MJ556671 | End : | 1STJBYP24MJ556916 | <input type="checkbox"/> Not sequential |
| VIN Range 66 : Begin : | 1STJ9YJ25MJ556489 | End : | 1STJ9YJ23MJ557995 | <input type="checkbox"/> Not sequential |
| VIN Range 67 : Begin : | 1STTNYJ27MJ556594 | End : | 1STTNYJ22MJ557989 | <input type="checkbox"/> Not sequential |
| VIN Range 68 : Begin : | 1STJFYJ27MJ556602 | End : | 1STJFYJ2XMJ556836 | <input type="checkbox"/> Not sequential |
| VIN Range 69 : Begin : | 1STCMAD17MJ555197 | End : | 1STHMAC14MJ560008 | <input type="checkbox"/> Not sequential |
| VIN Range 70 : Begin : | 1STCMAA13MJ556609 | End : | 1STCMAA18MJ556900 | <input type="checkbox"/> Not sequential |
| VIN Range 71 : Begin : | 1STJBYP20MJ556671 | End : | 1STJBYP24MJ556916 | <input type="checkbox"/> Not sequential |
| VIN Range 72 : Begin : | 1STJ9YJ25MJ556489 | End : | 1STJ9YJ23MJ557995 | <input type="checkbox"/> Not sequential |
| VIN Range 73 : Begin : | 1STTNYJ27MJ556594 | End : | 1STTNYJ22MJ557989 | <input type="checkbox"/> Not sequential |
| VIN Range 74 : Begin : | 1STJFYJ27MJ556602 | End : | 1STJFYJ2XMJ556836 | <input type="checkbox"/> Not sequential |
| VIN Range 75 : Begin : | 1STCMAA13MJ556609 | End : | 1STCMAA18MJ556900 | <input type="checkbox"/> Not sequential |
| VIN Range 76 : Begin : | 1STCMAD17MJ555197 | End : | 1STHMAC14MJ560008 | <input type="checkbox"/> Not sequential |
| VIN Range 77 : Begin : | 1STCMAD17MJ555197 | End : | 1STHMAC14MJ560008 | <input type="checkbox"/> Not sequential |
| VIN Range 78 : Begin : | 1STCMAD17MJ555197 | End : | 1STHMAC14MJ560008 | <input type="checkbox"/> Not sequential |
| VIN Range 79 : Begin : | 1STCMAA13MJ556609 | End : | 1STCMAA18MJ556900 | <input type="checkbox"/> Not sequential |
| VIN Range 80 : Begin : | 1STJBYP20MJ556671 | End : | 1STJBYP24MJ556916 | <input type="checkbox"/> Not sequential |
| VIN Range 81 : Begin : | 1STCMAD17MJ555197 | End : | 1STHMAC14MJ560008 | <input type="checkbox"/> Not sequential |

**Description of Defect :**

Description of the Defect : The two stage propane regulator installed on the recreational vehicles may supply elevated, intermittent or low propane pressure to the appliances.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : An increase in propane pressure, could cause the flame of the appliance to become larger, and under certain rare circumstances, may ignite adjacent materials resulting in a fire. Appliances that can be effected by an excessive flame are the stovetop, oven, hot water heater, furnace and refrigerator. An increase in propane pressure would also cause the regulator to vent propane continuously through the pressure relief valve. In an enclosed area or under certain conditions, the vented propane could accumulate at the front of the recreational vehicle and if ignited could result in a fire or explosion.

Description of the Cause : The second stage seat disc of the regulator can fail to regulate propane flow and pressure in two different ways. First, the second stage valve seat in the regulator has an inadequate mechanical lock, resulting in seal migration. Once out of position, the valve seal will not properly regulate propane flow and pressure to the recreational vehicle appliances. Second, the rubber hoses (pigtailes) that connect the onboard propane cylinders to the regulator release a plasticizer which is a liquid that collects in the body of the regulator. When in contact with the plasticizer, the physical properties of the second stage valve seal can change making it easier to degrade during use and easier to migrate out of position.

Identification of Any Warning that can Occur : Irregular performance from the recreational vehicle appliances may be an indicator that the propane regulator is experiencing the safety defect. The smell of propane may be present at the regulator, which would indicate the regulator is venting due to high pressure.

**Involved Components :**

Component Name 1 : Winntec 6020 Propane Regulator

Component Description : 2 Stage Auto Changeover Propane Regulator with Pigtail Assemblies

Component Part Number : Airstream Part # - 822331F

**Supplier Identification :****Component Manufacturer**

Name : DEHCO Inc

Address : 58236 Charlotte Ave  
Elkhart Indiana 46517  
Country : United States

### Chronology :

See the chronology on the attached document.

### Description of Remedy :

Description of Remedy Program : The remedy first will perform an inspection on the regulator to determine if it is in the affected population. If found to be in the population, the remedy will be to replace the regulator and perform a drop test on the propane system after replacement. This replacement will be done at no cost to the owner.

How Remedy Component Differs from Recalled Component : Winntec 6020 regulator.

Identify How/When Recall Condition was Corrected in Production : This regulator was used in a limited production timeframe. The last Airstream trailer that used this regulator was manufactured on 3/2/2021.

### Recall Schedule :

Description of Recall Schedule : Airstream will notify the dealers and owners of these recreational vehicles by letter. A final copy of the owner letter and dealer repair instructions will be provided to NHTSA.

Planned Dealer Notification Date : OCT 26, 2021 - OCT 26, 2021

Planned Owner Notification Date : OCT 26, 2021 - OCT 26, 2021

\* NR - Not Reported