

# Part 573 Safety Recall Report

## 21V-220

**Manufacturer Name :** Dennis Eagle Inc.

**Submission Date :** APR 07, 2021

**NHTSA Recall No. :** 21V-220

**Manufacturer Recall No. :** FSI1437



### Manufacturer Information :

**Manufacturer Name :** Dennis Eagle Inc.

**Address :** 2101 47th Street  
Sarasota FL 34234

**Company phone :** 201 9463

### Population :

**Number of potentially involved :** 35

**Estimated percentage with defect :** 100 %

### Vehicle Information :

Vehicle 1 : 2017-2021 Dennis Eagle Elite and Proview

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : 2-DOOR

Power Train : DIESEL

Descriptive Information : All trucks produced are affected with the same issue, there are 35 units in total.

Production Dates : MAY 01, 2017 - MAR 22, 2021

VIN Range 1 : Begin :	SEG1ADBC9HW022994	End :	SEG1AKBC1KW025349	<input checked="" type="checkbox"/> Not sequential
VIN Range 2 : Begin :	1D92BGCB8HF791001	End :	1D92BGCB8HF791001	<input type="checkbox"/> Not sequential
VIN Range 3 : Begin :	1D92BGCB0KF791006	End :	1D92BGGB3KF791009	<input type="checkbox"/> Not sequential
VIN Range 4 : Begin :	1D92BGGB9LG791012	End :	1D92BGCB8LG791024	<input type="checkbox"/> Not sequential
VIN Range 5 : Begin :	1D92EGGB6MG791025	End :	1D92EGGB6MG791025	<input type="checkbox"/> Not sequential
VIN Range 6 : Begin :	1D92BGCB1LG791026	End :	1D92BGGB7LG791039	<input type="checkbox"/> Not sequential
VIN Range 7 : Begin :	SEG1ADBC9HW022994	End :	SEG1AKBC1KW025349	<input checked="" type="checkbox"/> Not sequential
VIN Range 8 : Begin :	1D92BGCB8HF791001	End :	1D92BGCB8HF791001	<input type="checkbox"/> Not sequential
VIN Range 9 : Begin :	1D92BGCB0KF791006	End :	1D92BGGB3KF791009	<input type="checkbox"/> Not sequential
VIN Range 10 : Begin :	1D92BGGB9LG791012	End :	1D92BGCB8LG791024	<input type="checkbox"/> Not sequential
VIN Range 11 : Begin :	1D92EGGB6MG791025	End :	1D92EGGB6MG791025	<input type="checkbox"/> Not sequential
VIN Range 12 : Begin :	1D92BGCB1LG791026	End :	1D92BGGB7LG791039	<input type="checkbox"/> Not sequential
VIN Range 13 : Begin :	SEG1ADBC9HW022994	End :	SEG1AKBC1KW025349	<input checked="" type="checkbox"/> Not sequential
VIN Range 14 : Begin :	1D92BGCB8HF791001	End :	1D92BGCB8HF791001	<input type="checkbox"/> Not sequential
VIN Range 15 : Begin :	1D92BGCB0KF791006	End :	1D92BGGB3KF791009	<input type="checkbox"/> Not sequential
VIN Range 16 : Begin :	SEG1ADBC9HW022994	End :	SEG1AKBC1KW025349	<input checked="" type="checkbox"/> Not sequential
VIN Range 17 : Begin :	1D92BGCB8HF791001	End :	1D92BGCB8HF791001	<input type="checkbox"/> Not sequential
VIN Range 18 : Begin :	1D92BGCB0KF791006	End :	1D92BGGB3KF791009	<input type="checkbox"/> Not sequential
VIN Range 19 : Begin :	1D92BGGB9LG791012	End :	1D92BGCB8LG791024	<input type="checkbox"/> Not sequential
VIN Range 20 : Begin :	1D92EGGB6MG791025	End :	1D92EGGB6MG791025	<input type="checkbox"/> Not sequential
VIN Range 21 : Begin :	1D92BGCB1LG791026	End :	1D92BGGB7LG791039	<input type="checkbox"/> Not sequential
VIN Range 22 : Begin :	SEG1ADBC9HW022994	End :	SEG1AKBC1KW025349	<input checked="" type="checkbox"/> Not sequential
VIN Range 23 : Begin :	1D92BGCB8HF791001	End :	1D92BGCB8HF791001	<input type="checkbox"/> Not sequential
VIN Range 24 : Begin :	1D92BGCB0KF791006	End :	1D92BGGB3KF791009	<input type="checkbox"/> Not sequential
VIN Range 25 : Begin :	1D92BGGB9LG791012	End :	1D92BGCB8LG791024	<input type="checkbox"/> Not sequential
VIN Range 26 : Begin :	1D92EGGB6MG791025	End :	1D92EGGB6MG791025	<input type="checkbox"/> Not sequential
VIN Range 27 : Begin :	1D92BGCB1LG791026	End :	1D92BGGB7LG791039	<input type="checkbox"/> Not sequential

## Description of Noncompliance :

Description of the Noncompliance : FSI1437. During track testing in the US we have discovered when the brake pads are worn out the ABS warning light is illuminated as well as the Brake Pad Wear warning light.

FMVSS 1 : 101 - Control and displays

FMVSS 2 : 125 - Warning devices

Description of the Safety Risk : There is no safety risk as the ABS system will still perform as normal when the brake pads are in the worn condition. However when the driver sees the pad wear and the ABS warning lights come on they may drive the truck in a more cautious manner, in doing this it could lead to other vehicles/drivers having to apply their brakes to match the driving style, which in turn could possibly lead to an accident.

Description of the Cause : The braking software sends a CAM message to display the ABS warning light as well as the brake pad warning light when the brake pads are worn out.

Identification of Any Warning that can Occur : No warning

### 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 :

The fault was noticed during trials round a test track in the US, when the brake pads were in the worn out state it was noted the ABS warning light came on at the same time as the brake pad warning light.

### Description of Remedy :

Description of Remedy Program :	New datasets will be downloaded into the braking system and the instrument clusters, the job will be done on site at the customers premises when convenient so there will be no need for reimbursement.
How Remedy Component Differs from Recalled Component :	Different software dataset numbers for the braking system and the instrument clusters will distinguish the two apart.
Identify How/When Recall Condition was Corrected in Production :	We still have to correct this in production, test software is being trialled at the moment.

### Recall Schedule :

Description of Recall Schedule :	Once we have the final solution we will inform all customers, we will not be involving dealers for this repair.
Planned Dealer Notification Date :	NR - NR
Planned Owner Notification Date :	MAY 24, 2021 - MAY 24, 2021

\* NR - Not Reported