

# Part 573 Safety Recall Report

# 18V-571

**Manufacturer Name :** Entegra Coach**Submission Date :** AUG 29, 2018**NHTSA Recall No. :** 18V-571**Manufacturer Recall No. :** 9903407**Manufacturer Information :**

Manufacturer Name : Entegra Coach

Address : 903 South Main Street

P.O. Box 460 Middlebury IN 46540

Company phone : 1-800-945-4787

**Population :**

Number of potentially involved : 36

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2018-2018 Class C motorhome Odyssey

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style :

Power Train : NR

Descriptive Information : 36 units affected 2018 Odyssey J1AV8051-8086

Scope was created from production records of ALL motorhomes produced on the MOrRyde 18K chassis with 190" W.B. , until coil of hoses was relocated on the frame rail

Production Dates : AUG 14, 2017 - FEB 16, 2018

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The excess hydraulic hoses for the leveling system are coiled and located by the chassis manufacture ( MOrRyde ) in an area of the frame rail, that may allow damage to the hoses (i.e. kinks, restrictions, scuffed, melted etc. )

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Damaged hose/s may release pressurized stream of hydraulic fluid in the area of he exhaust which could ignite, creating a fire Hazard with personal injury and/or property damage.

Description of the Cause : Placement of excess hose for leveling system

Identification of Any Warning NR  
that can Occur :

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

Name : NR  
Address : NR  
NR  
Country : NR

**Chronology :**

5-17-18 recvd incident report through warranty system for a 2018 Atlante Class A Motorhome, J1AP0059, noting a hydraulic hose fire. Incident review and research started immediately to confirm chassis type, leveling system involved and hydraulic hose routings on current product.. Inspection found some models has excess hydraulic hoses coiled and tied to chassis frame above the exhaust. Committee agreed that this condition represented unnecessary risk and therefore operations on-site inspections and relocated excess coil as a preventive step while investigation continued. We instructed the Dealer with the affected unit to remove and replace the hoses, returning the failed hose to Jayco for further analysis and determination of root cause. 7-24-18 - Jayco received the hydraulic hoses from Dealer and delivered them to engineering for inspection, testing and evaluation. 8-21-18 Engineering report published - Root cause identified, hose exhibited mechanically compromised material which caused a localized failure. The localized failure (rupture) in turn allowed a pressurized stream of hydraulic fluid to contact the exhaust system, which in turn ignited and cased the fire.8-23-18 Safety Steering Committee convened and reviewed details on the Alante fire and voted unanimously to file a recall for "Safety", and inspect and remedy affected units.

**Description of Remedy :**

Description of Remedy Program :	Inspection for correct location of the coiled hoses on mail frame rail - inspect all hoses for possible damage -and replace if any sign of damage is found., - relocated coil of excess hose to the reservoir pump tank when required.
How Remedy Component Differs from Recalled Component :	NR
Identify How/When Recall Condition was Corrected in Production :	5-18 production inspected all affected product on site and relocated coil of excess hoses to the reservoir pump tank area. MOrRyde was notified and changed location also.. and production spot checks all new chassis delivered.

**Recall Schedule :**

Description of Recall Schedule :	Entegra Dealer will inspect and perform recall remedy as required at no charge to current owner.
Planned Dealer Notification Date :	SEP 28, 2018 - SEP 28, 2018

Planned Owner Notification Date : SEP 28, 2018 - SEP 28, 2018

\* NR - Not Reported