#### OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

# 18V-202

**Manufacturer Name:** REV Recreation Group

**Submission Date:** APR 23, 2018 NHTSA Recall No.: 18V-202 Manufacturer Recall No.: 180322REV



#### **Manufacturer Information:**

Manufacturer Name: REV Recreation Group

Address: 1031 U.S. 224 E

P.O. Box 31 Decatur IN 46733

Company phone: 800 509 3417

# **Population:**

Number of potentially involved: 2,055 Estimated percentage with defect: 70 %

#### Vehicle Information:

Vehicle 1: 2018-2018 Fleetwood Axon Vehicle Type: LOW VOLUME VEHICLES

**Body Style: OTHER** Power Train: GAS

Descriptive Information: This Part 573 Safety Defect and Noncompliance Report will supersede the previously filed recall 17V802/171208REV. The basis of Recall 17V802 was that REV RV production substituted a composite substrate material on the roof in place of conventional wood-based plywood. The fasteners for the roof-mounted King Tailgater brand satellite dome may not remain secured to the composite material.

> After filing recall 17V802, REV RV received 2 reports from dealers about motor homes produced outside of the recall 17V802 population, in which the roof-mounted King Tailgater brand satellite dome fasteners were not holding properly.

> REV RV's Compliance Engineer investigated and found that although the satellite dome detachment result was the same, the root cause was different, in that the roofing material wasn't the issue, but rather the sheet steel reinforcement could have been slightly misaligned or offset, limiting the effectiveness of the mounting hardware.

The repair procedure outlined in the recall 17V802, has been implemented into production, quality inspection gates have been implemented, and REV RV Engineering has tested and approved this repair as the remedy for the new campaign. The repair consists of the addition of metal brackets under the satellite dome feet; the brackets are riveted to the roof in order to properly secure the satellite dome.

Recalled vehicles may not have had metal brackets installed under the satellite dome feet and riveted to the roof to properly secure the satellite dome to the roof.

Production Dates: SEP 14, 2017 - MAR 12, 2018

VIN Range 1 : Begin : End: NR Not sequential Vehicle 2: 2017-2018 Fleetwood Bounder

Vehicle Type: LOW VOLUME VEHICLES

Body Style : OTHER Power Train : GAS

Descriptive Information: This Part 573 Safety Defect and Noncompliance Report will supersede the previously

filed recall 17V802/171208REV. The basis of Recall 17V802 was that REV RV production substituted a composite substrate material on the roof in place of

conventional wood-based plywood. The fasteners for the roof-mounted King Tailgater

brand satellite dome may not remain secured to the composite material.

After filing recall 17V802, REV RV received 2 reports from dealers about motor homes produced outside of the recall 17V802 population, in which the roof-mounted King Tailgater brand satellite dome fasteners were not holding properly.

REV RV's Compliance Engineer investigated and found that although the satellite dome detachment result was the same, the root cause was different, in that the roofing material wasn't the issue, but rather the sheet steel reinforcement could have been slightly misaligned or offset, limiting the effectiveness of the mounting hardware.

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Recalled vehicles may not have had metal brackets installed under the satellite dome feet and riveted to the roof to properly secure the satellite dome to the roof.

Production Dates: SEP 22, 2016 - MAR 23, 2018

Vehicle 3: 2017-2018 Fleetwood Discovery

Vehicle Type: LOW VOLUME VEHICLES

Body Style: OTHER Power Train: DIESEL

Descriptive Information: This Part 573 Safety Defect and Noncompliance Report will supersede the previously

filed recall 17V802/171208REV. The basis of Recall 17V802 was that REV RV production substituted a composite substrate material on the roof in place of

conventional wood-based plywood. The fasteners for the roof-mounted King Tailgater

brand satellite dome may not remain secured to the composite material.

After filing recall 17V802, REV RV received 2 reports from dealers about motor homes produced outside of the recall 17V802 population, in which the roof-mounted

King Tailgater brand satellite dome fasteners were not holding properly.

REV RV's Compliance Engineer investigated and found that although the satellite dome detachment result was the same, the root cause was different, in that the roofing material wasn't the issue, but rather the sheet steel reinforcement could have been slightly misaligned or offset, limiting the effectiveness of the mounting hardware.

The repair procedure outlined in the recall 17V802, has been implemented into production, quality inspection gates have been implemented, and REV RV Engineering has tested and approved this repair as the remedy for the new campaign. The repair consists of the addition of metal brackets under the satellite dome feet; the brackets are riveted to the roof in order to properly secure the satellite dome.

Recalled vehicles may not have had metal brackets installed under the satellite dome feet and riveted to the roof to properly secure the satellite dome to the roof.

Production Dates: SEP 19, 2016 - MAR 16, 2018

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

Vehicle 4: 2017-2018 Fleetwood Discovery LXE

Vehicle Type: LOW VOLUME VEHICLES

Body Style: OTHER Power Train: DIESEL

Descriptive Information: This Part 573 Safety Defect and Noncompliance Report will supersede the previously filed recall 17V802/171208REV. The basis of Recall 17V802 was that REV RV production substituted a composite substrate material on the roof in place of conventional wood-based plywood. The fasteners for the roof-mounted King Tailgater brand satellite dome may not remain secured to the composite material.

> After filing recall 17V802, REV RV received 2 reports from dealers about motor homes produced outside of the recall 17V802 population, in which the roof-mounted King Tailgater brand satellite dome fasteners were not holding properly.

> REV RV's Compliance Engineer investigated and found that although the satellite dome detachment result was the same, the root cause was different, in that the roofing material wasn't the issue, but rather the sheet steel reinforcement could have been slightly misaligned or offset, limiting the effectiveness of the mounting hardware.

The repair procedure outlined in the recall 17V802, has been implemented into production, quality inspection gates have been implemented, and REV RV Engineering has tested and approved this repair as the remedy for the new campaign. The repair consists of the addition of metal brackets under the satellite dome feet; the brackets are riveted to the roof in order to properly secure the satellite dome.

Recalled vehicles may not have had metal brackets installed under the satellite dome feet and riveted to the roof to properly secure the satellite dome to the roof.

	Production Dates : VIN Range 1 :		JAN 29, 2018 NR	End: NR	☐ Not sequential			
		-						
		2017-2018 Flee						
	Body Style :	LOW VOLUME	VEHICLES					
	Power Train :							
	Descriptive Information :	: This Part 573 Safety Defect and Noncompliance Report will supersede the previously filed recall 17V802/171208REV. The basis of Recall 17V802 was that REV RV production substituted a composite substrate material on the roof in place of conventional wood-based plywood. The fasteners for the roof-mounted King Tailgater brand satellite dome may not remain secured to the composite material.						
		After filing recall 17V802, REV RV received 2 reports from dealers about motor homes produced outside of the recall 17V802 population, in which the roof-mount King Tailgater brand satellite dome fasteners were not holding properly.						
	REV RV's Compliance Engineer investigated and found that although the satellite dome detachment result was the same, the root cause was different, in that the roofing material wasn't the issue, but rather the sheet steel reinforcement could been slightly misaligned or offset, limiting the effectiveness of the mounting hardware.							
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			•	re had metal brackets ins properly secure the sate	stalled under the satellite dome ellite dome to the roof.			
	Production Dates :	AUG 24, 2016 -	FEB 27, 2018					
	VIN Range 1:	Begin:	NR	End: NR	☐ Not sequential			
	Vehicle Type : Body Style : Power Train :	GAS This Part 573 S	VEHICLES afety Defect ar	nd Noncompliance Repor				
Descriptive Information: This Part 573 Safety Defect and Noncompliance Report will supersede the previous filed recall 17V802/171208REV. The basis of Recall 17V802 was that REV RV production substituted a composite substrate material on the roof in place of conventional wood-based plywood. The fasteners for the roof-mounted King Tailg brand satellite dome may not remain secured to the composite material.								
		After filing reca	all 17V802, RE	VRV received 2 reports f	from dealers about motor			

homes produced outside of the recall 17V802 population, in which the roof-mounted

King Tailgater brand satellite dome fasteners were not holding properly.

REV RV's Compliance Engineer investigated and found that although the satellite dome detachment result was the same, the root cause was different, in that the roofing material wasn't the issue, but rather the sheet steel reinforcement could have been slightly misaligned or offset, limiting the effectiveness of the mounting hardware.

The repair procedure outlined in the recall 17V802, has been implemented into production, quality inspection gates have been implemented, and REV RV Engineering has tested and approved this repair as the remedy for the new campaign. The repair consists of the addition of metal brackets under the satellite dome feet; the brackets are riveted to the roof in order to properly secure the satellite dome.

Recalled vehicles may not have had metal brackets installed under the satellite dome feet and riveted to the roof to properly secure the satellite dome to the roof.

Production Dates: AUG 23, 2016 - JAN 31, 2018

End: NR VIN Range 1 : Begin : Not sequential

Vehicle 7: 2017-2018 Fleetwood Pace Arrow

Vehicle Type: LOW VOLUME VEHICLES

**Body Style: OTHER** Power Train: DIESEL

Descriptive Information: This Part 573 Safety Defect and Noncompliance Report will supersede the previously filed recall 17V802/171208REV. The basis of Recall 17V802 was that REV RV production substituted a composite substrate material on the roof in place of conventional wood-based plywood. The fasteners for the roof-mounted King Tailgater brand satellite dome may not remain secured to the composite material.

> After filing recall 17V802, REV RV received 2 reports from dealers about motor homes produced outside of the recall 17V802 population, in which the roof-mounted King Tailgater brand satellite dome fasteners were not holding properly.

> REV RV's Compliance Engineer investigated and found that although the satellite dome detachment result was the same, the root cause was different, in that the roofing material wasn't the issue, but rather the sheet steel reinforcement could have been slightly misaligned or offset, limiting the effectiveness of the mounting hardware.

The repair procedure outlined in the recall 17V802, has been implemented into production, quality inspection gates have been implemented, and REV RV Engineering has tested and approved this repair as the remedy for the new campaign. The repair consists of the addition of metal brackets under the satellite dome feet; the brackets are riveted to the roof in order to properly secure the satellite dome.

Recalled vehicles may not have had metal brackets installed under the satellite dome

	feet and riveted to the roof to properly secure the satellite dome to the roof.						
Production Dates :	on Dates: SEP 19, 2016 - MAR 23, 2018						
VIN Range 1:	☐ Not sequential						
Vehicle 8: 2017-2018 Fleetwood Pace Arrow LXE							
Vehicle Type: LOW VOLUME VEHICLES							
V -	dy Style: OTHER						
Power Train :							
	This Part 573 Sa filed recall 17V8 production subs conventional we	302/171208RE stituted a comp ood-based plyw	V. The basite subwood. The	nsis of Recall 17 ostrate material e fasteners for t	t will supersede the previously 7V802 was that REV RV I on the roof in place of he roof-mounted King Tailgater omposite material.		
	After filing recall 17V802, REV RV received 2 reports from dealers about motor homes produced outside of the recall 17V802 population, in which the roof-mounted King Tailgater brand satellite dome fasteners were not holding properly.						
	REV RV's Compliance Engineer investigated and found that although the satellite dome detachment result was the same, the root cause was different, in that the roofing material wasn't the issue, but rather the sheet steel reinforcement could have been slightly misaligned or offset, limiting the effectiveness of the mounting hardware.						
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	Recalled vehicles may not have had metal brackets installed under the satellite dom feet and riveted to the roof to properly secure the satellite dome to the roof.						
Production Dates :	SEP 28, 2016 - N	MAR 26, 2018					
VIN Range 1:		NR	End:	NR	☐ Not sequential		
W 1.1.0	0010 0010 F	. 10.1					
Vehicle 9: 2018-2018 Fleetwood Pulse Vehicle Type: LOW VOLUME VEHICLES							
V -	Style: OTHER						
Power Train :							
Descriptive Information :	filed recall 17V8 production subs conventional we	302/171208RE stituted a comp ood-based plyw	V. The basite subwood. The	nsis of Recall 17 estrate material e fasteners for t	t will supersede the previously 7V802 was that REV RV I on the roof in place of he roof-mounted King Tailgater omposite material.		

After filing recall 17V802, REV RV received 2 reports from dealers about motor homes produced outside of the recall 17V802 population, in which the roof-mounted King Tailgater brand satellite dome fasteners were not holding properly.

REV RV's Compliance Engineer investigated and found that although the satellite dome detachment result was the same, the root cause was different, in that the roofing material wasn't the issue, but rather the sheet steel reinforcement could have been slightly misaligned or offset, limiting the effectiveness of the mounting hardware.

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Recalled vehicles may not have had metal brackets installed under the satellite dome feet and riveted to the roof to properly secure the satellite dome to the roof.

Production Dates: SEP 22, 2017 - NOV 17, 2017

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

Vehicle 10: 2017-2018 Fleetwood Southwind

Vehicle Type: LOW VOLUME VEHICLES

**Body Style: OTHER** Power Train: GAS

Descriptive Information: This Part 573 Safety Defect and Noncompliance Report will supersede the previously filed recall 17V802/171208REV. The basis of Recall 17V802 was that REV RV production substituted a composite substrate material on the roof in place of conventional wood-based plywood. The fasteners for the roof-mounted King Tailgater brand satellite dome may not remain secured to the composite material.

> After filing recall 17V802, REV RV received 2 reports from dealers about motor homes produced outside of the recall 17V802 population, in which the roof-mounted King Tailgater brand satellite dome fasteners were not holding properly.

> REV RV's Compliance Engineer investigated and found that although the satellite dome detachment result was the same, the root cause was different, in that the roofing material wasn't the issue, but rather the sheet steel reinforcement could have been slightly misaligned or offset, limiting the effectiveness of the mounting hardware.

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	Recalled vehicles may not have had metal brackets installed under the satellite defeet and riveted to the roof to properly secure the satellite dome to the roof.						
Production Dates :	AUC 19 2016 -	MAD 27 2018					
VIN Range 1:		NR	End:	NR	☐ Not sequential		
Vehicle 11: 2017-2018 Fleetwood Storm							
	LOW VOLUME V						
Body Style :							
Power Train :							
		C. D.C.	N	lı D	. 1 1 1 1		
Descriptive Information: This Part 573 Safety Defect and Noncompliance Report will supersede the filed recall 17V802/171208REV. The basis of Recall 17V802 was that REV production substituted a composite substrate material on the roof in plac conventional wood-based plywood. The fasteners for the roof-mounted K brand satellite dome may not remain secured to the composite material.					17V802 was that REV RV al on the roof in place of the roof-mounted King Tailgater		
After filing recall 17V802, REV RV received 2 reports from dealers about more homes produced outside of the recall 17V802 population, in which the roof-King Tailgater brand satellite dome fasteners were not holding properly.				tion, in which the roof-mounted			
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				mented, and REV RV Engineering r the new campaign. The repair satellite dome feet; the brackets			
Production Dates :	SEP 29, 2016 - N	MAR 22. 2018					
VIN Range 1:		NR	End:	NR	☐ Not sequential		
Vehicle Type : Body Style : Power Train :	GAS This Part 573 Safiled recall 17V8 production subs	VEHICLES  afety Defect and 802/171208REV stituted a compo	Nonco V. The b	mpliance Repo asis of Recall bstrate materi	ort will supersede the previously 17V802 was that REV RV al on the roof in place of		
		- 0			the roof-mounted King Tailgater composite material.		

After filing recall 17V802, REV RV received 2 reports from dealers about motor homes produced outside of the recall 17V802 population, in which the roof-mounted King Tailgater brand satellite dome fasteners were not holding properly.

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Recalled vehicles may not have had metal brackets installed under the satellite dome feet and riveted to the roof to properly secure the satellite dome to the roof.

Production Dates: NOV 02, 2016 - DEC 07, 2017

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

Vehicle 13: 2017-2018 Holiday Rambler Endeavor

Vehicle Type: LOW VOLUME VEHICLES

Body Style: OTHER Power Train: DIESEL

Descriptive Information: This Part 573 Safety Defect and Noncompliance Report will supersede the previously filed recall 17V802/171208REV. The basis of Recall 17V802 was that REV RV production substituted a composite substrate material on the roof in place of conventional wood-based plywood. The fasteners for the roof-mounted King Tailgater brand satellite dome may not remain secured to the composite material.

> After filing recall 17V802, REV RV received 2 reports from dealers about motor homes produced outside of the recall 17V802 population, in which the roof-mounted King Tailgater brand satellite dome fasteners were not holding properly.

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Duadwetien Detec	feet and rivete	ed to the roof	may not have had metal brackets installed under the satellite dome o the roof to properly secure the satellite dome to the roof.					
Production Dates : VIN Range 1 :		- DEC 12, 201 NR	End:	NR		☐ Not sequential		
	escriptive Information: This Part 573 Safety Defect and Noncompliance Report w filed recall 17V802/171208REV. The basis of Recall 17V8 production substituted a composite substrate material or conventional wood-based plywood. The fasteners for the brand satellite dome may not remain secured to the comp							
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						REV RV Engineering mpaign. The repair e feet; the brackets		
Production Dates : VIN Range 1 :		- MAR 06, 201 NR	18 End:	NR		☐ Not sequential		
		•	er Navigator	•				
Descriptive Information :	filed recall 17 production su conventional	V802/171208 lbstituted a co wood-based p	8REV. The b omposite sul olywood. Th	asis of Recal bstrate mate e fasteners f	ll 17V802 was erial on the roo	that REV RV If in place of ounted King Tailgater		

After filing recall 17V802, REV RV received 2 reports from dealers about motor homes produced outside of the recall 17V802 population, in which the roof-mounted King Tailgater brand satellite dome fasteners were not holding properly.

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Recalled vehicles may not have had metal brackets installed under the satellite dome feet and riveted to the roof to properly secure the satellite dome to the roof.

Production Dates: SEP 13, 2016 - FEB 26, 2018

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

Vehicle 16: 2017-2018 Holiday Rambler Navigator XE

Vehicle Type :
Body Style :
Power Train : NR

Tower Irain. N

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	Recalled vehicles may not have had metal brackets installed under the satellite feet and riveted to the roof to properly secure the satellite dome to the roof.						
	Production Dates :	NOV 10, 2016 - N	MAR 23, 2018				
	VIN Range 1:	Begin:	NR	End:	NR	☐ Not sequential	
Vehicle Type:					eport will supersede the previously ll 17V802 was that REV RV erial on the roof in place of for the roof-mounted King Tailgater te composite material.  The state of the roof-mounted enot holding properly.  The state of the satellite that although the satellite use was different, in that the seet steel reinforcement could have		
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Production Dates: SEP 14, 2017 - FEB 20, 2018							
						☐ Not sequential	
	Vehicle Type : Body Style : Power Train :	DIESEL	EHICLES	•			
	Descriptive Information :	filed recall 17V8	02/171208RE	V. The b	asis of Reca	port will supersede the previously ll 17V802 was that REV RV erial on the roof in place of	

conventional wood-based plywood. The fasteners for the roof-mounted King Tailgater

Not sequential

brand satellite dome may not remain secured to the composite material.

After filing recall 17V802, REV RV received 2 reports from dealers about motor homes produced outside of the recall 17V802 population, in which the roof-mounted King Tailgater brand satellite dome fasteners were not holding properly.

REV RV's Compliance Engineer investigated and found that although the satellite dome detachment result was the same, the root cause was different, in that the roofing material wasn't the issue, but rather the sheet steel reinforcement could have been slightly misaligned or offset, limiting the effectiveness of the mounting hardware.

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Recalled vehicles may not have had metal brackets installed under the satellite dome feet and riveted to the roof to properly secure the satellite dome to the roof.

Production Dates: NOV 17, 2016 - NOV 23, 2016

End: NR VIN Range 1 : Begin :

Vehicle 19: 2017-2018 Holiday Rambler Vacationer

Vehicle Type: LOW VOLUME VEHICLES

**Body Style: OTHER** Power Train: GAS

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> After filing recall 17V802, REV RV received 2 reports from dealers about motor homes produced outside of the recall 17V802 population, in which the roof-mounted King Tailgater brand satellite dome fasteners were not holding properly.

> REV RV's Compliance Engineer investigated and found that although the satellite dome detachment result was the same, the root cause was different, in that the roofing material wasn't the issue, but rather the sheet steel reinforcement could have been slightly misaligned or offset, limiting the effectiveness of the mounting hardware.

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		are riveted to the roof in order to properly secure the satellite dome.						
		Recalled vehicles may not have had metal brackets installed under the satellite dome feet and riveted to the roof to properly secure the satellite dome to the roof.						
Production Dates: SEP 15, 2016 - MAR 15, 2018								
	VIN Range 1:		NR	End:	NR	☐ Not sequential		
	Vehicle 20:	2017-2018 Holi	day Rambler Va	catione	er XE			
	Vehicle Type :	LOW VOLUME V	EHICLES					
	Body Style :	OTHER						
	Power Train :	GAS						
	Descriptive Information :	This Part 573 Safety Defect and Noncompliance Report will supersede the previously filed recall $17V802/171208REV$ .						
		substrate mater	ial on the roof in e roof-mounted	n place King Ta	of conventiona	on substituted a composite l wood-based plywood. The satellite dome may not remain		
		After filing recall 17V802, REV RV received 2 reports from dealers about motor homes produced outside of the recall 17V802 population, in which the roof-mounted King Tailgater brand satellite dome fasteners were not holding properly.						
		REV RV's Compliance Engineer investigated and found that although the satellite dome detachment result was the same, the root cause was different, in that the roofing material wasn't the issue, but rather the sheet steel reinforcement could have been slightly misaligned or offset, limiting the effectiveness of the mounting hardware.						
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	Production Dates: SEP 22, 2016 - MAR 21, 2018							
	VIN Range 1:		NR	End:	NR	☐ Not sequential		
			•	esta				
	Descriptive Information :	This Part 573 Sa	fety Defect and	Nonco	mpliance Repo	rt will supersede the previously		

Not sequential

## **Descriptive Information:**

filed recall 17V802/171208REV. The basis of Recall 17V802 was that REV RV production substituted a composite substrate material on the roof in place of conventional wood-based plywood. The fasteners for the roof-mounted King Tailgater brand satellite dome may not remain secured to the composite material.

After filing recall 17V802, REV RV received 2 reports from dealers about motor homes produced outside of the recall 17V802 population, in which the roof-mounted King Tailgater brand satellite dome fasteners were not holding properly.

REV RV's Compliance Engineer investigated and found that although the satellite dome detachment result was the same, the root cause was different, in that the roofing material wasn't the issue, but rather the sheet steel reinforcement could have been slightly misaligned or offset, limiting the effectiveness of the mounting hardware.

The repair procedure outlined in the recall 17V802, has been implemented into production, quality inspection gates have been implemented, and REV RV Engineering has tested and approved this repair as the remedy for the new campaign. The repair consists of the addition of metal brackets under the satellite dome feet; the brackets are riveted to the roof in order to properly secure the satellite dome.

Recalled vehicles may not have had metal brackets installed under the satellite dome feet and riveted to the roof to properly secure the satellite dome to the roof.

Production Dates: SEP 29, 2016 - FEB 02, 2018

End: NR VIN Range 1: Begin: NR

Vehicle 22: 2017-2017 Monaco Diplomat Vehicle Type: LOW VOLUME VEHICLES

Body Style: OTHER Power Train: DIESEL

Descriptive Information: This Part 573 Safety Defect and Noncompliance Report will supersede the previously filed recall 17V802/171208REV. The basis of Recall 17V802 was that REV RV production substituted a composite substrate material on the roof in place of conventional wood-based plywood. The fasteners for the roof-mounted King Tailgater brand satellite dome may not remain secured to the composite material.

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	Recalled vehicles may not have had metal brackets installed under the satellit feet and riveted to the roof to properly secure the satellite dome to the roof.						
Production Dates :	s: SEP 09, 2016 - NOV 18, 2016						
VIN Range 1:		NR	End: NR	☐ Not sequential			
-	8						
Vehicle 23:	2018-2018 Mor	naco Marquis					
V -	LOW VOLUME	VEHICLES					
Body Style :							
Power Train :							
Descriptive Information :	mation: This Part 573 Safety Defect and Noncompliance Report will supersede filed recall 17V802/171208REV. The basis of Recall 17V802 was that production substituted a composite substrate material on the roof in productional wood-based plywood. The fasteners for the roof-mounted brand satellite dome may not remain secured to the composite material						
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	Recalled vehicles may not have had metal brackets installed under the satellite dome feet and riveted to the roof to properly secure the satellite dome to the roof.						
Production Dates :	es: OCT 27, 2017 - OCT 27, 2017						
VIN Range 1:		NR	End: NR	☐ Not sequential			
0. 1.	5						
Vehicle 24:	2018-2018 Am	erican Coach An	erican Dream				
V -	e: LOW VOLUME VEHICLES						
Body Style :							
Power Train :	DIESEL						

Not sequential

Descriptive Information: This Part 573 Safety Defect and Noncompliance Report will supersede the previously filed recall 17V802/171208REV. The basis of Recall 17V802 was that REV RV production substituted a composite substrate material on the roof in place of conventional wood-based plywood. The fasteners for the roof-mounted King Tailgater brand satellite dome may not remain secured to the composite material.

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Recalled vehicles may not have had metal brackets installed under the satellite dome feet and riveted to the roof to properly secure the satellite dome to the roof.

End: NR

Production Dates: JUN 14, 2017 - JUN 14, 2017

NR

Vehicle 25: 2017-2018 American Coach American Eagle

Vehicle Type: LOW VOLUME VEHICLES

**Body Style: OTHER** Power Train: DIESEL

VIN Range 1: Begin:

Descriptive Information: This Part 573 Safety Defect and Noncompliance Report will supersede the previously filed recall 17V802/171208REV. The basis of Recall 17V802 was that REV RV production substituted a composite substrate material on the roof in place of conventional wood-based plywood. The fasteners for the roof-mounted King Tailgater brand satellite dome may not remain secured to the composite material.

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Recalled vehicles may not have had metal brackets installed under the satellite dome feet and riveted to the roof to properly secure the satellite dome to the roof.

Production Dates: FEB 06, 2017 - AUG 01, 2017

Vehicle 26: 2017-2017 American Coach American Revolution

Vehicle Type: LOW VOLUME VEHICLES

Body Style: OTHER Power Train: DIESEL

Descriptive Information: This Part 573 Safety Defect and Noncompliance Report will supersede the previously

filed recall 17V802/171208REV. The basis of Recall 17V802 was that REV RV production substituted a composite substrate material on the roof in place of conventional wood-based plywood. The fasteners for the roof-mounted King Tailgater

brand satellite dome may not remain secured to the composite material.

After filing recall 17V802, REV RV received 2 reports from dealers about motor homes produced outside of the recall 17V802 population, in which the roof-mounted King Tailgater brand satellite dome fasteners were not holding properly.

REV RV's Compliance Engineer investigated and found that although the satellite dome detachment result was the same, the root cause was different, in that the roofing material wasn't the issue, but rather the sheet steel reinforcement could have been slightly misaligned or offset, limiting the effectiveness of the mounting hardware.

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Recalled vehicles may not have had metal brackets installed under the satellite dome feet and riveted to the roof to properly secure the satellite dome to the roof.

Production Dates: OCT 06, 2016 - JAN 11, 2017

Vehicle 27: 2018-2018 Holiday Rambler Prodigy

Vehicle Type: LOW VOLUME VEHICLES

Body Style : OTHER Power Train : DIESEL

Descriptive Information: This Part 573 Safety Defect and Noncompliance Report will supersede the previously filed recall 17V802/171208REV. The basis of Recall 17V802 was that REV RV production substituted a composite substrate material on the roof in place of conventional wood-based plywood. The fasteners for the roof-mounted King Tailgater brand satellite dome may not remain secured to the composite material.

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Recalled vehicles may not have had metal brackets installed under the satellite dome feet and riveted to the roof to properly secure the satellite dome to the roof.

Production Dates: OCT 09, 2017 - JAN 11, 2018

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

#### **Description of Defect:**

Description of the Defect: On motorhomes affected by this recall, the satellite dish was not properly

secured to the roof and may come loose or detach. If the satellite dish detaches from the roof, it could present a road hazard which may result in personal

injury and/or property damage.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: If the satellite dish detaches from the roof, it could present a road hazard

which may result in personal injury and/or property damage.

Description of the Cause: The satellite dish was not properly secured to the roof.

Identification of Any Warning If the satellite dish comes loose it may visibly move. If the vehicle is in transit it

that can Occur: may possibly produce a noise from the roof as it is tethered by the satellite

dome wires.

#### **Supplier Identification:**

### **Component Manufacturer**

Name: NR

Address: NR

NR

Country: NR

#### **Chronology:**

3/08/2018: A 2018 Bounder manufactured in July 2017, which was not included in the original affected scope per Recall 171208REV, was reported by a dealer on 3/8/2018 to have a loose Tailgater satellite dish. REV RV requested that the dealer provide further analysis.

3/15/2018: Analysis at the dealership was completed and it was determined that the satellite dome was not secured properly. A production stop ship was implemented.

3/16/2018: REV RV began a production investigation to evaluate units in our stock yard. Engineering began to review prints and manufacturing processes to determine root cause and scope.

3/20/2018: REV RV Engineering determined that the sheet metal substrate may have not been properly aligned with the plywood and the mounting base of the Tailgater satellite dish. Engineering tested the composite and conventional wood-based plywood material to determine the strength with and without the sheet steel.

3/21/2018: REV RV materials reviewed records for usage of the King Tailgater satellite dome. REV RV first purchased the King Tailgater satellite dome on 7/11/2016.

3/22/2018: REV RV completed its investigation and decided to file a recall superseding Recall 171208REV with an expanded affected population that includes units equipped with an optional Tailgater brand satellite dome; these units were manufactured 7/11/2016 and later.

3/28/2018: REV RV performed an additional audit of all units still at the manufacturing facility to validate compliance and verify all units in inventory meet current engineering standards. In an effort of due diligence, REV RV decided to extend the recall population to include all units manufactured and shipped through 3/27/2018, equipped with a Tailgater satellite.

# **Description of Remedy:**

Description of Remedy Program: REMEDY: REV Recreation Group will notify owners, and REV RV dealers will resecure the satellite dish to the roof with metal reinforcement brackets and rivets. This service will be performed free of charge.

> REV does not plan to offer reimbursement because repairs to all affected units are covered by the new vehicle warranty.

How Remedy Component Differs Remedied vehicles will have metal brackets installed under the satellite dome feet; the brackets will be riveted to the roof in order to properly

from Recalled Component: secure the satellite dome.

Identify How/When Recall Condition The technical repair procedure outlined in the recall 17V802, has been was Corrected in Production: implemented into production starting 3/15/2018. The repair consists of adding metal brackets under the satellite dome mounting feet. The brackets are screwed to the satellite feet and riveted to the roof in order to

properly secure the dome.

Note: Vehicles manufactured between 3/15/2018 and 3/27/2018 will be

re-inspected to ensure compliance.

#### **Recall Schedule:**

Description of Recall Schedule: Dealer notifications will be conducted via email.

Owner notifications will be conducted via US mail.

Note: Units with pending repair claims per Recall 171208REV will be recorded with a repaired status on the new recall after claim processing has been completed because the repair procedure is the same for both campaigns. Owners with valid claims from the previous recall will not be

mailed a notification letter for the new recall.

Planned Dealer Notification Date: MAY 23, 2018 - MAY 23, 2018 Planned Owner Notification Date: MAY 25, 2018 - MAY 25, 2018

\* NR - Not Reported