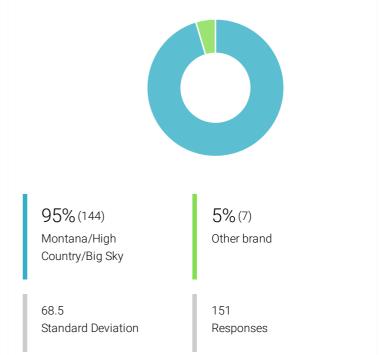
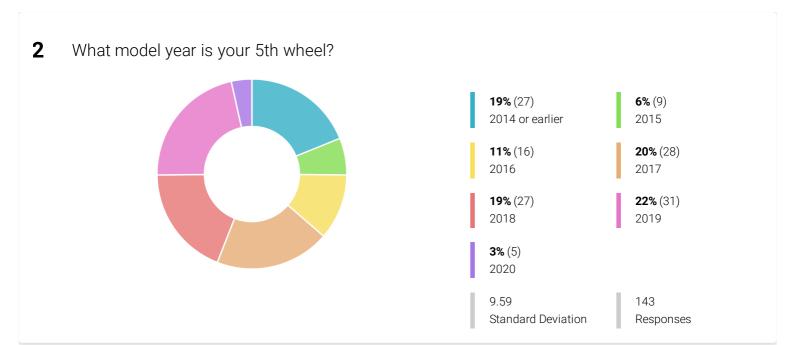
## Survey Introduction

The intent of this survey is to determine how widespread the "Frame Flex" issue is on 5th wheels (with a focus on Keystone's Montana/High Country/Big Sky product line. **1** Have you had or do you currently have a Montana/Montana High Country/Big Sky or other brand?



# What year?

What year is your 5th wheel?



# 2014 and earlier Models

Enter some body text

<b>3</b> PI	ease enter your model number (for example 3790RD)
285	
3625	
3400	
3402RL	
3625RE	
3575	
2014 Mon	tana 3725RL
3400 RL	
325RL	
2955rl	
3280RL	
3255	
375flf	
3150RL	
3575rl	
3400RL	
3100rl	
3625re	
3100 RL	
318re high	n country
3150RL	
338DB	

year 2012 model 3582

Montana Mountaineer 331 RLT

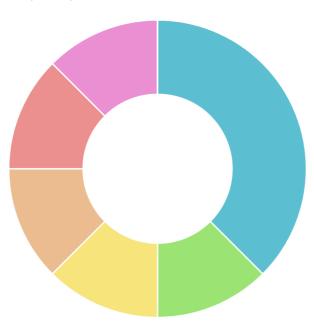
3665 re

Model Year 2015

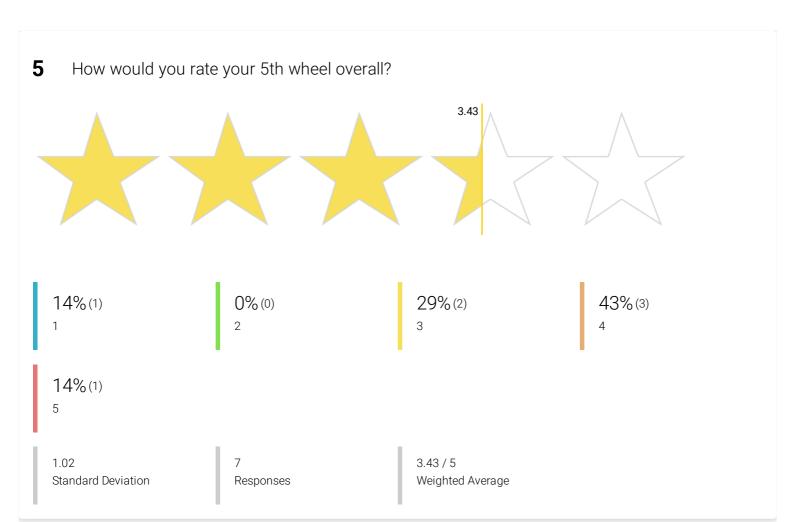
0.79

Standard Deviation

4 Which model do you have (2015)?

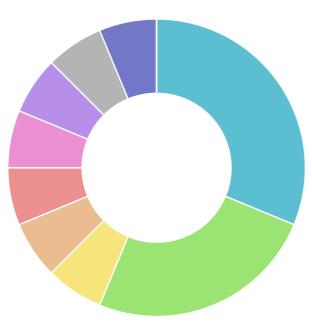


<b>38%</b> (3) Montana Series M-3790 RD	<b>13%</b> (1) Montana High Country Series M-305 RL	<b>13%</b> (1) Montana Series M-3582 RL	<b>13%</b> (1) Montana Series M-3611 RL
<b>13%</b> (1) Montana Series M-3725 RL	<b>13%</b> (1) Montana Series M-3791 RD	<b>0%</b> (0) Montana High Country Series M-293 RK	<b>0%</b> (0) Montana High Country Series M-310 RE
<b>0%</b> (0) Montana High Country Series M-340 BH	<b>0%</b> (0) Montana High Country Series M-350 BH	<b>0%</b> (0) Montana High Country Series M-351 BH	<b>0%</b> (0) Montana High Country Series M-352 RL
<b>0%</b> (0) Montana High Country Series M-353 RL	<b>0%</b> (0) Montana High Country Series M-356 BH	<b>0%</b> (0) Montana High Country Series M-318 RE	<b>0%</b> (0) Other



Model Year 2016

### **6** Which model do you have (2016)



**31%** (5)

Montana Luxury Series M-3790 RD

**6%** (1)

Montana High Country Series M-356 BH

**6%**(1)

Montana Series M-3950 BR

**0%** (0)

Montana High Country Series M-351 BH

1.41

Standard Deviation

**25%** (4)

Montana Luxury Series M-3791 RD

**6%** (1)

Montana Luxury Series M-3160 RL

**0%** (0)

Montana High Country Series M-310 RE

**0%** (0)

Montana High Country Series M-352 RL

16

Responses

**6%** (1)

Montana High Country Series M-293 RK

**6%** (1)

Montana Luxury Series M-3440 RL

**0%** (0)

Montana High Country Series M-340 BH

**0%** (0)

Montana High Country Series M-353 RL **6%** (1)

Montana High Country Series M-305 RL

**6%** (1)

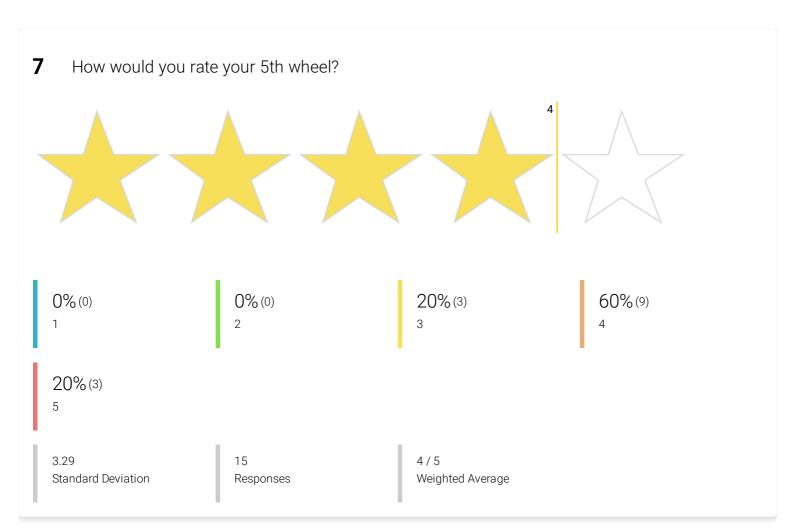
Montana Series M-3790 RD

**0%** (0)

Montana High Country Series M-350 BH

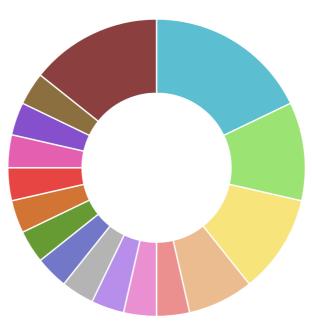
0%(0)

Other



Model Year 2017

#### **8** Which model do you have (2017)



**18%** (5)

Montana Series M-3791 RD

**4%** (1)

Montana High Country Series M-305 RL

1% (1)

Montana Legacy Edition Series M-3440 RL

**4%** (1)

Montana Legacy Edition Series M-3790 RD

1.25

Standard Deviation

**11%** (3)

Montana Series M-3731 FL

**4%** (1)

Montana High Country Series M-374 FL

1% (1

Montana Legacy Edition Series M-3661 RL

**4%** (1)

Montana Legacy Edition Series M-3820 FK

28

Responses

**11%** (3)

Montana Series M-3790 RD

**4%** (1)

Montana High Country Series M-379 RD

**4%** (1)

Montana Legacy Edition Series M-3710 FL

**4%** (1)

Montana Series M-3661 RL

**7%** (2)

Montana Series M-3820 FK

**4%** (1)

Montana Legacy Edition Series M-3160 RL

**4%** (1)

Montana Legacy Edition Series M-3721 RL

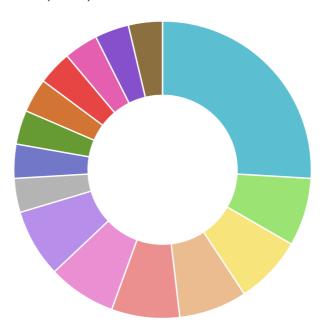
**14%** (4)

Other



Model Year 2018

#### **10** Which model do you have (2018)



**26%** (7)

Montana Series M-3791 RD

JOENES WI 37 91 ND

**7%** (2)

Montana Legacy Edition Series M-3791 RD

**4%** (1)

Montana Legacy Edition Series M-3820 FK

**4%** (1)

Montana Series M-3790 RD

Standard Deviation

**7%** (2)

Montana Legacy Edition Series M-3120 RL

**7%** (2)

Montana Legacy Edition Series M-3921 FB

**4%** (1)

Montana Legacy Edition Series M-3931 FB

**4%** (1)

Montana Series M-3811 MS

27

Responses

**7%** (2)

Montana Legacy Edition Series M-3121 RL

**7%** (2)

Montana Series M-3120 RL

**4%** (1)

Montana Series M-3121 RL

**4%** (1)

Montana Series M-3950 BR

**7%** (2)

Montana Legacy Edition Series M-3790 RD

**4%** (1)

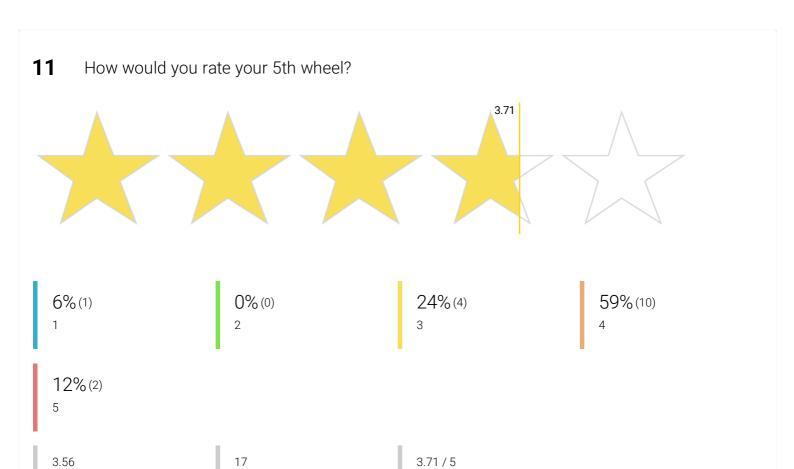
Montana High Country Series M-305 RL

**4%** (1)

Montana Series M-3731 FL

0%(0)

Other

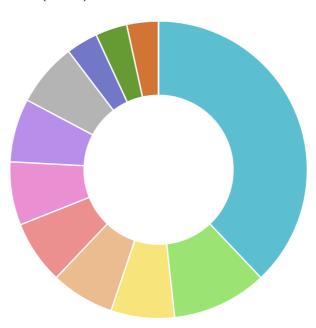


Weighted Average

Standard Deviation

Model Year 2019

## **12** Which model do you have (2019)



<b>38%</b> (11) Montana Series M-3791 RD	<b>10%</b> (3) Montana Series M-3790 RD	<b>7%</b> (2) Montana High Country Series M-330 RL	<b>7%</b> (2) Montana High Country Series M-331 RL
<b>7%</b> (2) Montana High Country Series M-373 RD	<b>7%</b> (2) Montana Series M-3121 RL	<b>7%</b> (2) Montana Series M-3701 LK	<b>7%</b> (2) Montana Series M-3731 FL
<b>3%</b> (1) Montana High Country Series M-372 RD	<b>3%</b> (1) Montana Series M-3130 RE	<b>3%</b> (1) Montana Series M-3810 MS	<b>0%</b> (0) Montana High Country Series M-305 RL
<b>0%</b> (0) Montana High Country Series M-310 RE	<b>0%</b> (0) Montana High Country Series M-320 MK	<b>0%</b> (0) Montana High Country Series M-321 MK	<b>0%</b> (0) Other
2.55 Standard Deviation	29 Responses		



Weighted Average

3.54

Standard Deviation

Model Year 2020

#### **14** Which model do you have (2020)



**20%** (1) Montana High Country Series M-330 RL

**20%** (1) Montana Series M-3931 FB

**0%** (0) Montana High Country Series M-320 MK

**0%** (0) Montana High Country Series M-345 RL

0.46 Standard Deviation **20%** (1) Montana Series M-3701 LK

**0%** (0) Montana High Country Series M-294 RL

**0%** (0) Montana High Country Series M-321 MK

**0%** (0) Montana High Country Series M-362 RD

5 Responses **20%** (1) Montana Series M-3741 FK

**0%** (0) Montana High Country Series M-295 RL

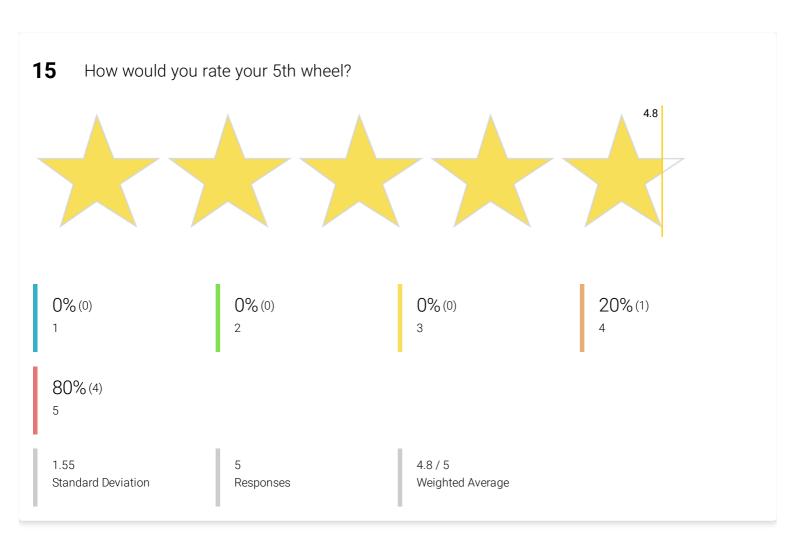
**0%** (0) Montana High Country Series M-331 RL

**0%** (0) Montana High Country Series M-364 BH **20%** (1) Montana Series M-3790 RD

**0%** (0) Montana High Country Series M-305 RL

**0%** (0) Montana High Country Series M-344 RL **0%** (0)

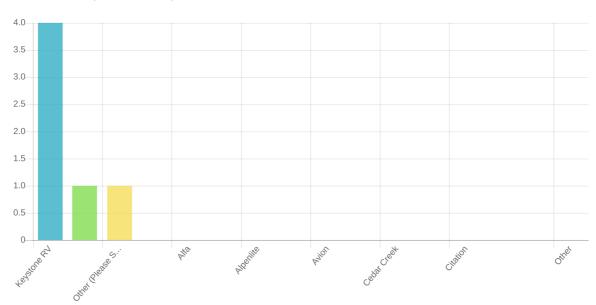
**0%** (0) Other

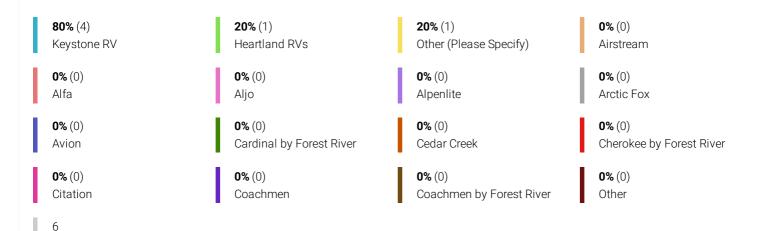


## Other brands

Enter some body text

### **16** What brand do you or did you have?





Montana 3791RD 2017

## 17 Enter your model number

montana 3130

Montana 3791RD

3790RD

## Frame Flex

Frame Flex is a term given to a problem many of us have had to have repaired on our Montana 5th wheels. Its not always very apparent, but when you hitch/unhitch from your tow vehicle, the seal at the bottom of the front left hand side of the rig can be seen to move (may be 1/4 inch - can vary) when the weight of the pin is transferred from the tow vehicle to the landing legs. Also the side wall can show damage (not always). Many also have front closet damage occur. When the wall is removed, welds on the frame have broken and need to be re-welded. Other strengthening of the frame is applied in order to prevent the problem from re-occurring.





84% (104) Yes

13% (16)

No

3%(4)

Not sure

124

44.58

Standard Deviation

Responses

19 Has your 5th wheel been diagnosed with Frame Flex?



33% (39)

19.5

Standard Deviation

67% (78)

117

Responses

20 Has your 5th wheel been repaired for a Frame Flex problem?



20% (25)

Yes (or being repaired now)

80% (97)

No

Standard Deviation

122

When you look at the front left side (above and to the left of the level up control panel), which of the pictures most accurately represents the distance between the bedroom slide (bottom of the slide) to the bottom of the nose overhand on your 5th wheel?



#### 42% (44)

Larger distance between bottom of the nose and the base of the bedroom slide.

### 58% (61)

Smaller distance between bottom of the nose and the base of the bedroom slide.