



# Tech Article

## TA0001: 2014 and Later Sportsters - Rear Brake Sound

<b>Reference</b>	TA0001
<b>Last Modified</b>	2017-09-28
<b>Models</b>	2014: XL1200C, XL1200CA, XL1200CB, XL1200CP, XL1200T, XL1200V, XL1200X, XL883L, XL883N, XL883R 2015: XL1200C, XL1200CA, XL1200CB, XL1200CP, XL1200T, XL1200V, XL1200X, XL883L, XL883N, XL883R 2016: XL1200C, XL1200CA, XL1200CB, XL1200CP, XL1200CX, XL1200T, XL1200V, XL1200X, XL883L, XL883N 2017: XL1200C, XL1200CB, XL1200CX, XL1200T, XL1200X, XL883L, XL883N 2018: XL1200C, XL1200CX, XL1200T, XL1200X, XL1200X ANX, XL883L, XL883N
<b>Category</b>	Chassis
<b>Markets</b>	All markets are affected.
<b>Symptom</b>	Noise during low speed braking

### Reason for Revision

Refer to Table 1.

**Table 1. Document History**

Date	Revision Description
2015-06-02	Initial release
2017-09-26	Updated <b>Models</b>

### Description of Tech Article

A customer reports a sound (similar to a groan) from the rear of the vehicle and/or the rear brake area during rear brake application under 7 mph.

### Action

Explain to the customer that this is the result of a normal harmonic resonance at certain frequencies. It is not detrimental to motorcycle operation, performance or durability.