

**SB-10052413-6764**

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|--------------------------|----------------------------------|-----------------------|-------------------|
| <b>Countries:</b>        | CANADA,<br>UNITED STATES         | <b>Document ID:</b>   | IK1600178         |
| <b>Availability:</b>     | ISIS, FleetISIS,<br>Body Builder | <b>Revision:</b>      | 0                 |
| <b>Major System:</b>     | CAB / SLEEPER /<br>HOOD          | <b>Created:</b>       | 3/5/2013          |
| <b>Current Language:</b> | English                          | <b>Last Modified:</b> | 5/29/2013         |
| <b>Other Languages:</b>  | NONE                             | <b>Author:</b>        | Patrick Gotschall |
| <b>Viewed:</b>           | 71                               |                       |                   |

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## Coding Information

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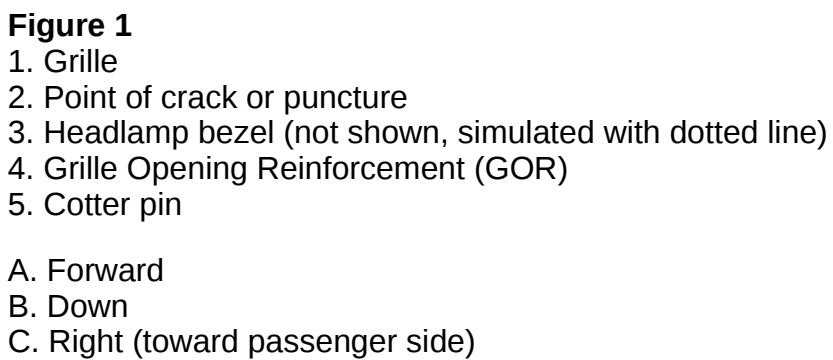
**Title: TerraStar Torsion Bar Retention Cotter Pin Design Change****Applies To: TerraStar built before 1/31/2013****DESCRIPTION**

There has been a design change to the TerraStar torsion bar retention pin due to the possibility of the pin rotating and then wearing against and/or cracking the Grille Opening Reinforcement (GOR). This is a cosmetic issue that is normally hidden by the grille and the headlamp, however it may be discovered if these parts are removed for service.

A replacement cotter pin with a smaller loop has been put into production as of 1/31/2013. Should it be desired, the cotter pin on the trucks built prior to this date may be swapped with P/N 6102322C1 (the old part number was 3531907C2).

1. Overview of area affected (section through grille/hood looking forward and down) (*Figure 1*):

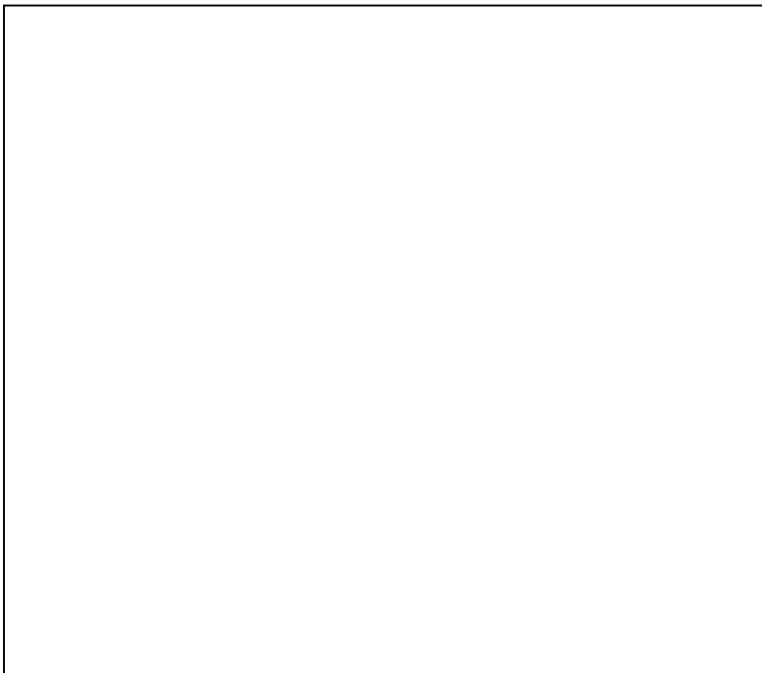


[illegible]



**Figure 2**

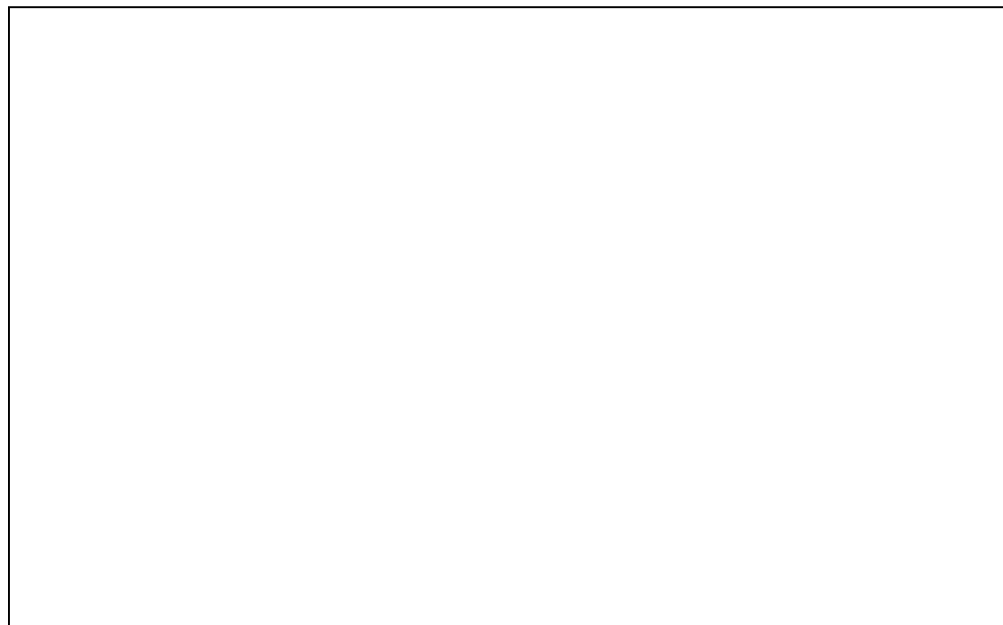
3. Pin that has turned and is rubbing on the GOR (*Figure 3*).





**Figure 3**

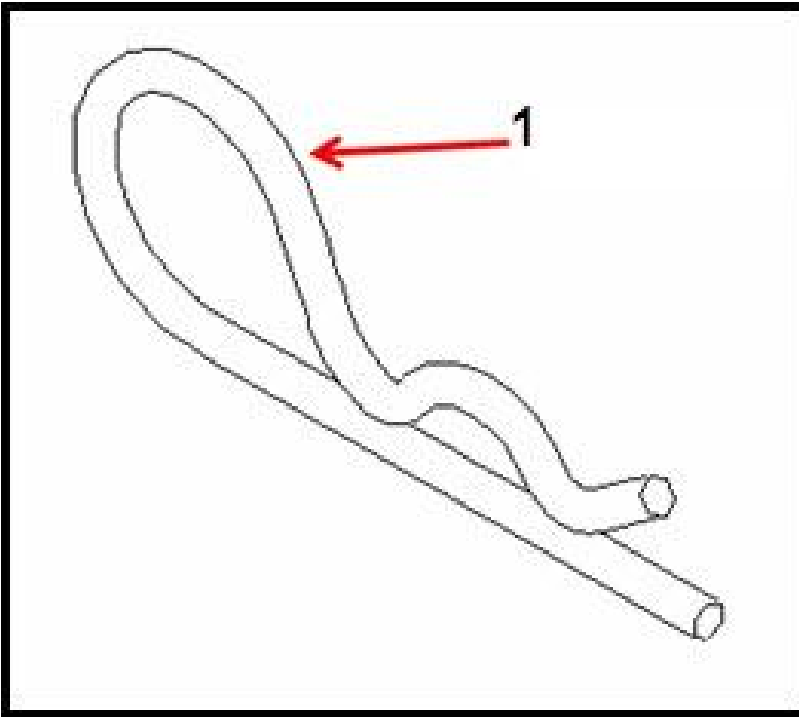
4. Evidence of cracking on GOR due to pin (this is normally obscured by the headlamp and grille) (*Figure 4*).





**Figure 4**

5. Differences between old and new cotter pin (*Figure 5*).



**Figure 5**

1. Loop reduced from 5/8" to 3/8"

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