



# NEXT GEN SEAT SHOCK

## Tech Tip #18-1103



### NextGen Seat Shock Issues

Recently a couple issues with the seat shocks have been brought to our attention:

#1 – In some instances the operation of the seat is not “fluid.” When the seat is pressed down or allowed to return up, there seems to be a little binding where slight pressure to allow it to come full up may be required or then pushing down at a point slight extra pressure is required. Looking at the upper mount when the seat is in the raised position, you can see where the ball stud mount is hitting the outer seat leg as in Figure #1. Addressing this issue can be done 1 of 2 ways:

- You can loosen the 2 7/16” bolts, which hold the seat frame to the leg assembly, and move the leg away from the stud mount.
- You can remove the stud mount from the seat and cut or grind about 3/16” off the end of the threads. PLEASE NOTE if doing this you will need to make sure you leave enough of the threaded section to protrude through the nut.

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#2 – We have been informed that in some instances customers have found that the shocks appear to have come off, further inspection has found 1 of 2 issues:

- In the first instance the ball studs are threaded onto the shafts of the shock and we believe that as the seats are used the motion of the shock causes it to “twist” and unscrew. (Figure #2)
- The second instance we found that the nut of the ball stud backs off and the ball stud comes off of the mount.

We recommend as part of a PM, to check and make sure these locations are tight. If not we would recommend putting a drop of Loctite on the threads and tightening back up.

## SHOCK PART #600-567



Figure #1



Figure #2

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## CONTACT OUR SERVICE OR PARTS DEPARTMENT WITH ANY QUESTIONS

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