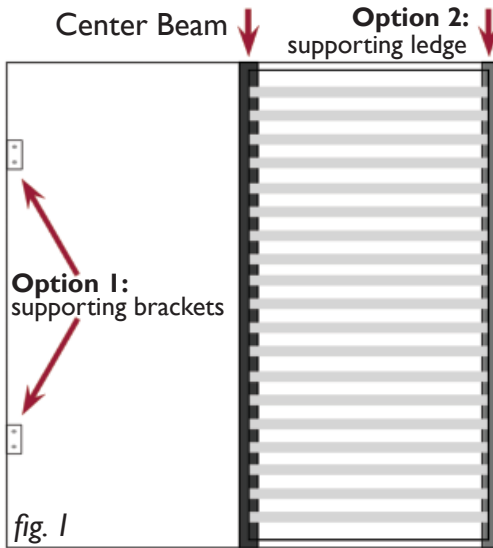


SUMMARY:

The function of the centerbeam is to provide support to the Axel Bloom bed suspension system when it is placed into a bed frame (queen size and larger beds only). Since the bed suspension comes in two halves, each half of the bed suspension must be supported on one side by two L-shaped brackets (*fig. 1, option 1*) or a ledge (*fig. 1, option 2*), and by the center beam on the other side.

When installing the center beam, the level of the beam has to be adjusted to the same height as the other supporting L-shaped brackets or ledges. This is achieved by securing both ends of the beam with the supplied metal brackets and adjusting the height of the beam's plastic foot so that the beam is completely horizontal.



How to Install the Center Beam in Your Bed Frame:

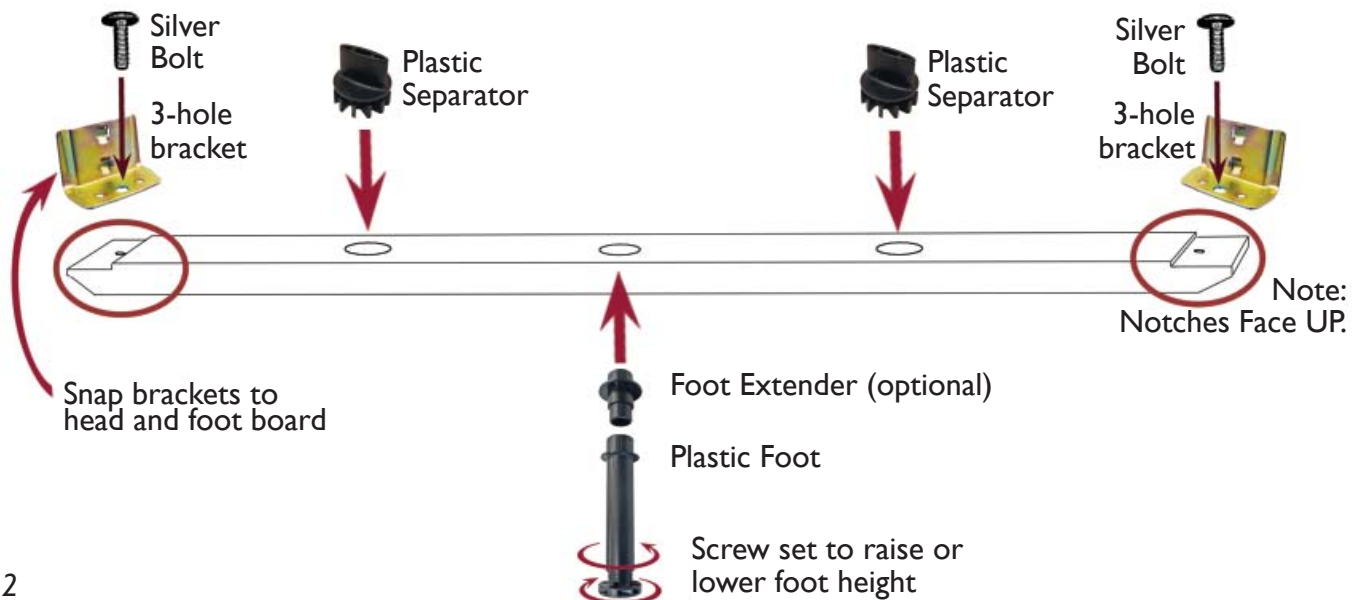
Refer to *fig. 2* below for illustration.

1. Position the center beam in the bed frame at the height you desire to install it. Determine whether you will need to use the foot extender to reach this desired height. ***note: once attached, the foot will be very difficult to remove, so measure carefully!**

2. Turn the beam upside down on the floor (notches face down) and use a rubber mallet to attach the foot extender (if needed) and the plastic foot to the bottom of the center beam.

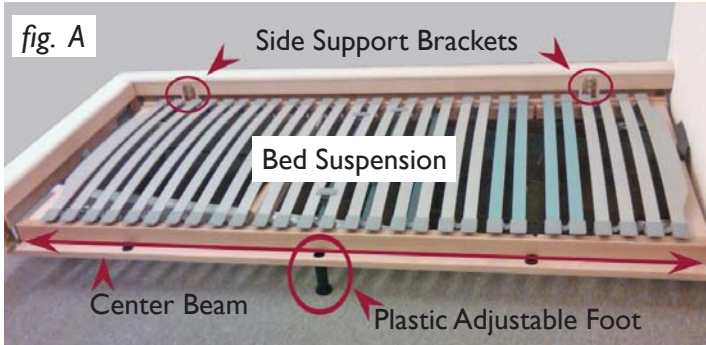
3. Snap the 3-hole metal brackets to the head and foot board at the desired height, and the 2-hole metal brackets to the side boards at the same height. Make sure they are securely fastened by tapping on them with a hammer.

4. Use the provided black allen wrench to screw the silver bolts through the 3-hole brackets, attaching the wooden center beam underneath. ***do not tighten the screws until both sides are attached.**
5. Adjust plastic foot height so that it is firmly planted on the floor.
6. Insert plastic separators.
7. Carefully position bed suspensions into bed frame on either side of the center beam.
8. Check to make sure that each bed suspension is properly balanced (*see following page for details*).
9. Position mattresses on top of the bed suspensions, and enjoy a good night's sleep!



***Be sure to check this installation guide to rebalance your center beam whenever you place your bed frame in a new location or move it for cleaning.**

Also, if the plastic foot rests on carpet, it may require periodic readjustment as the carpet settles.



If your bed squeaks or rocks, the most likely cause is an unbalanced center beam.

If the height and level of the beam is not completely horizontal, then the beam is **unbalanced**. The result is that when the bed suspension is placed on top of the center beam it will rock back and forth, and may squeak under this stress.



How to Balance your Center Beam:

1. Remove mattresses and one half of bed suspension in order to access center beam. (fig. A)
2. View entire length of center beam to see if the bed suspension is consistently touching the beam.
3. Try pushing down on each of the four corners of the bed suspension to see if the suspension moves. (fig. B,C)

If any part of the bed suspension rail is not touching the center beam, or you are able to “rock” the suspension by pushing on any one corner, the plastic center beam foot needs to be adjusted.

4. To adjust the center beam plastic foot, rotate the foot clockwise to make it longer, or counterclockwise to make it shorter. If foot is fully extended and still too short, you may need to remove the foot and install a foot extender above it. (fig. D,E)

