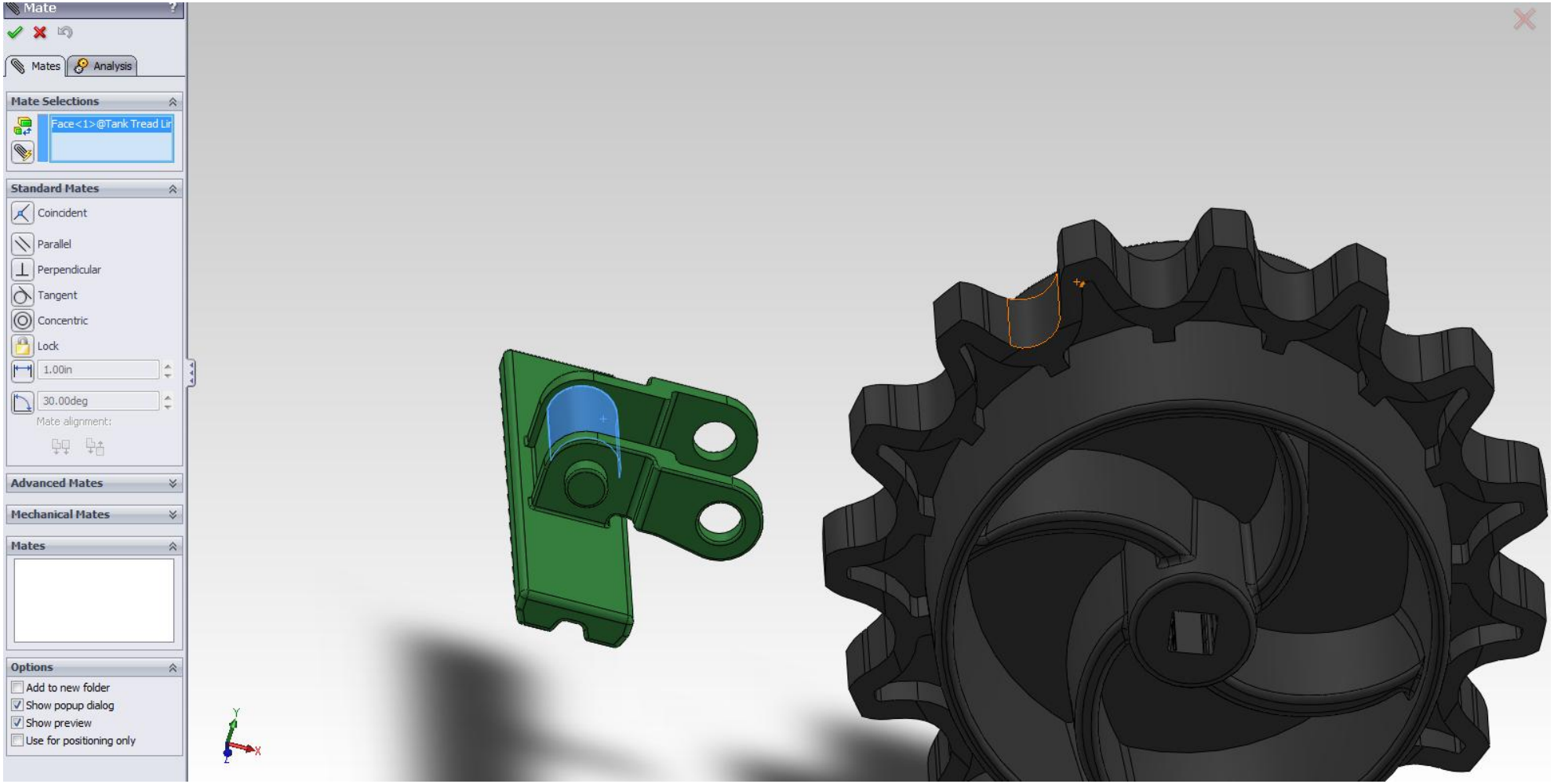
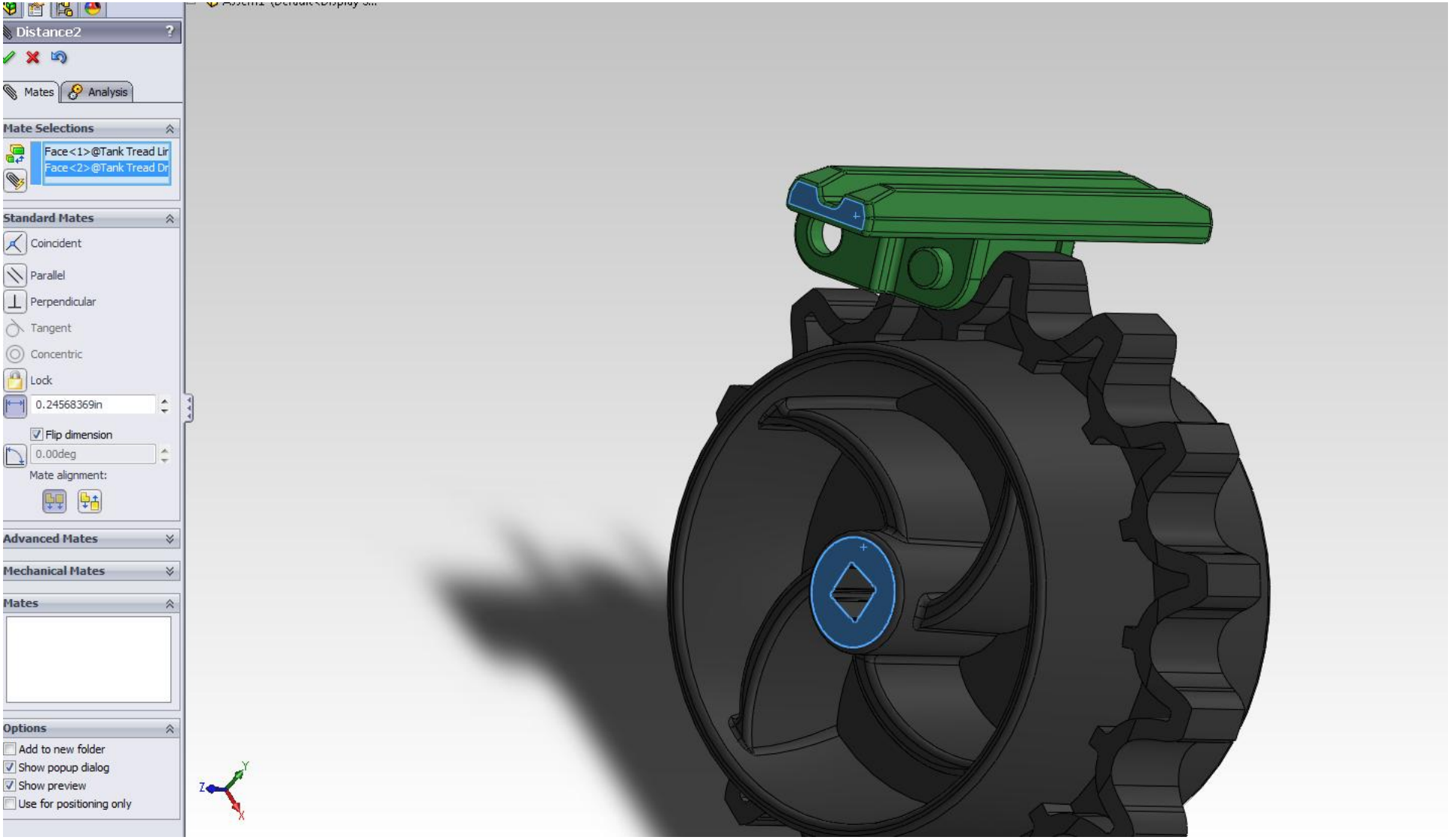
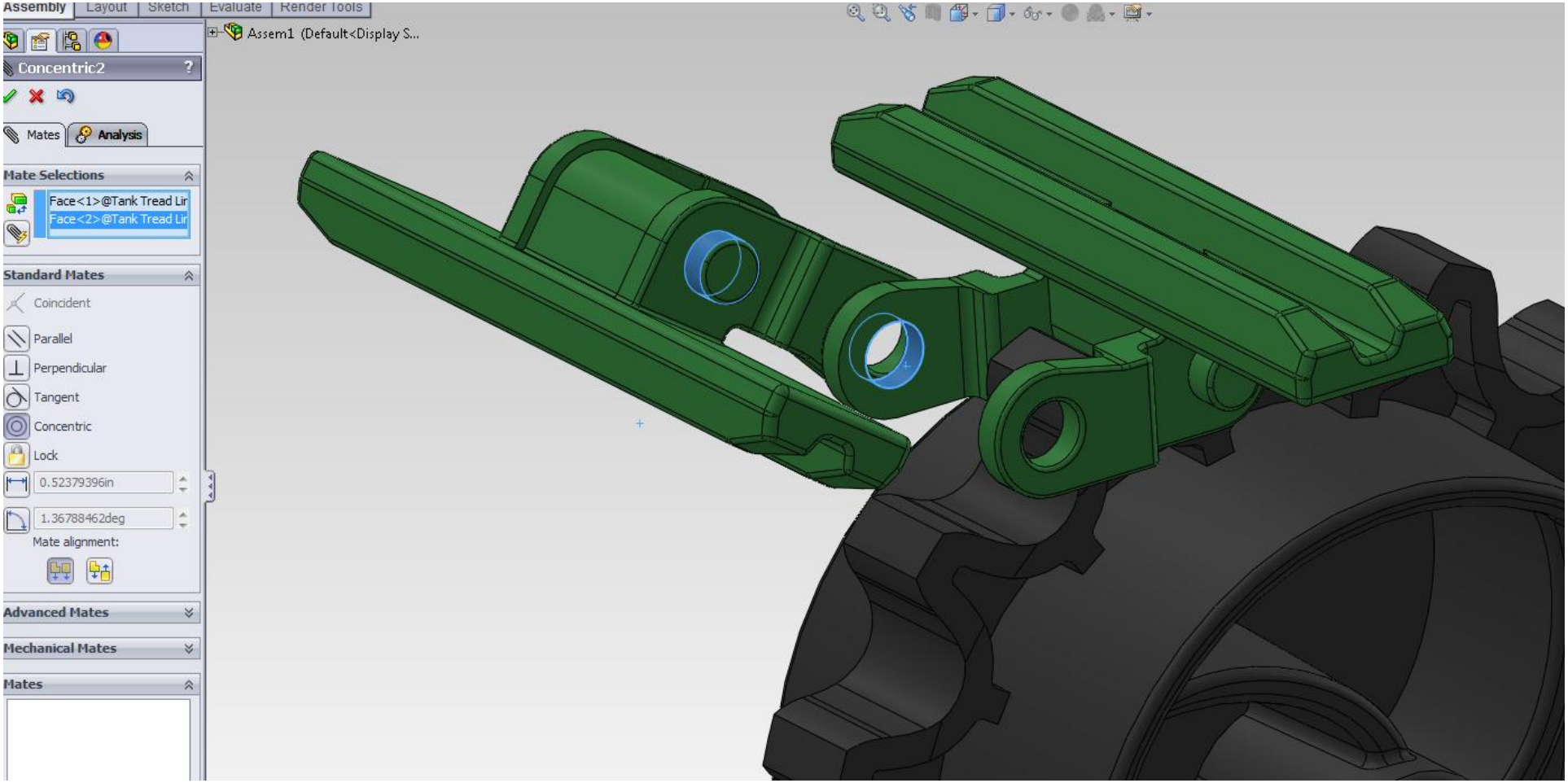


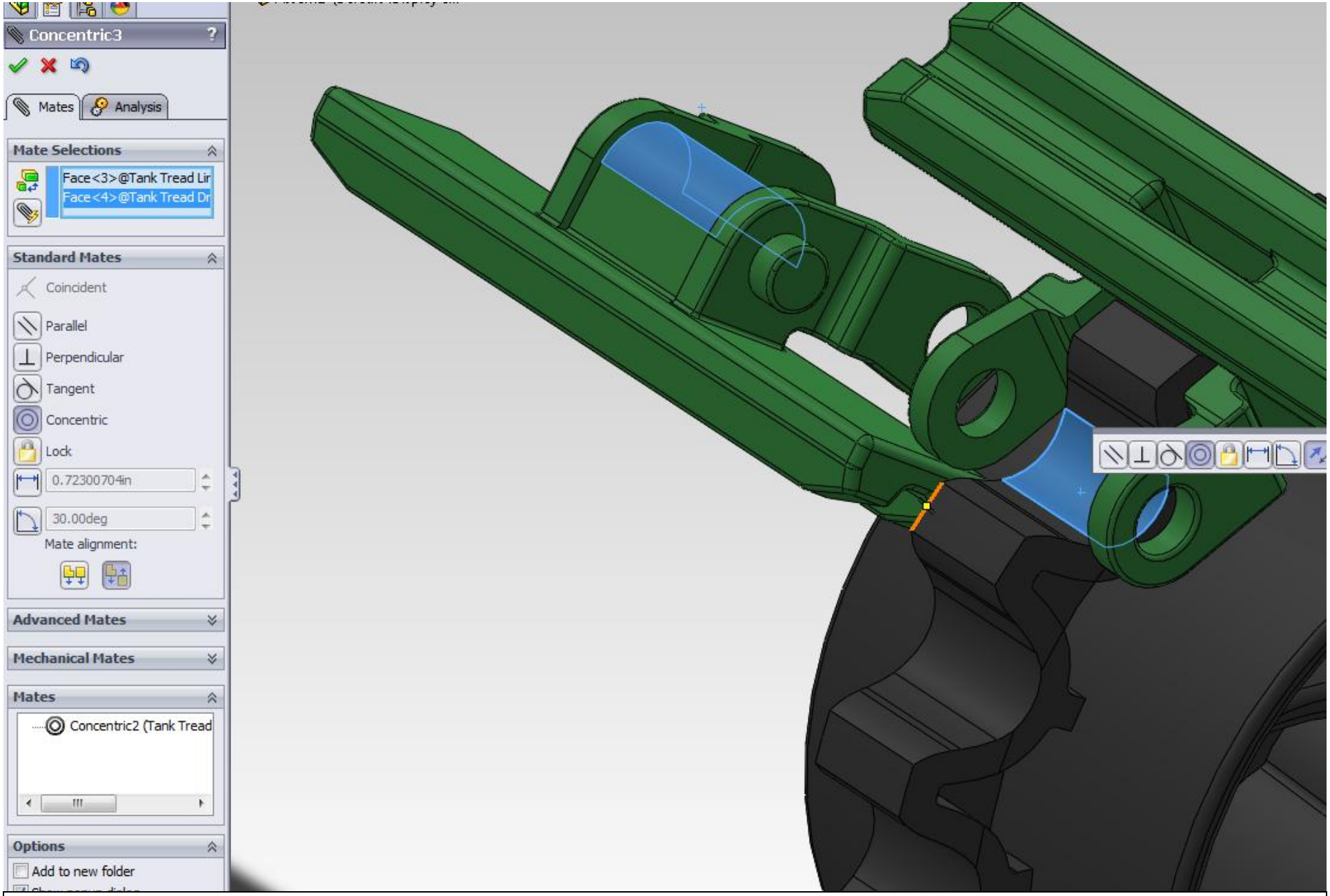
Mate the chain link to the sprocket.



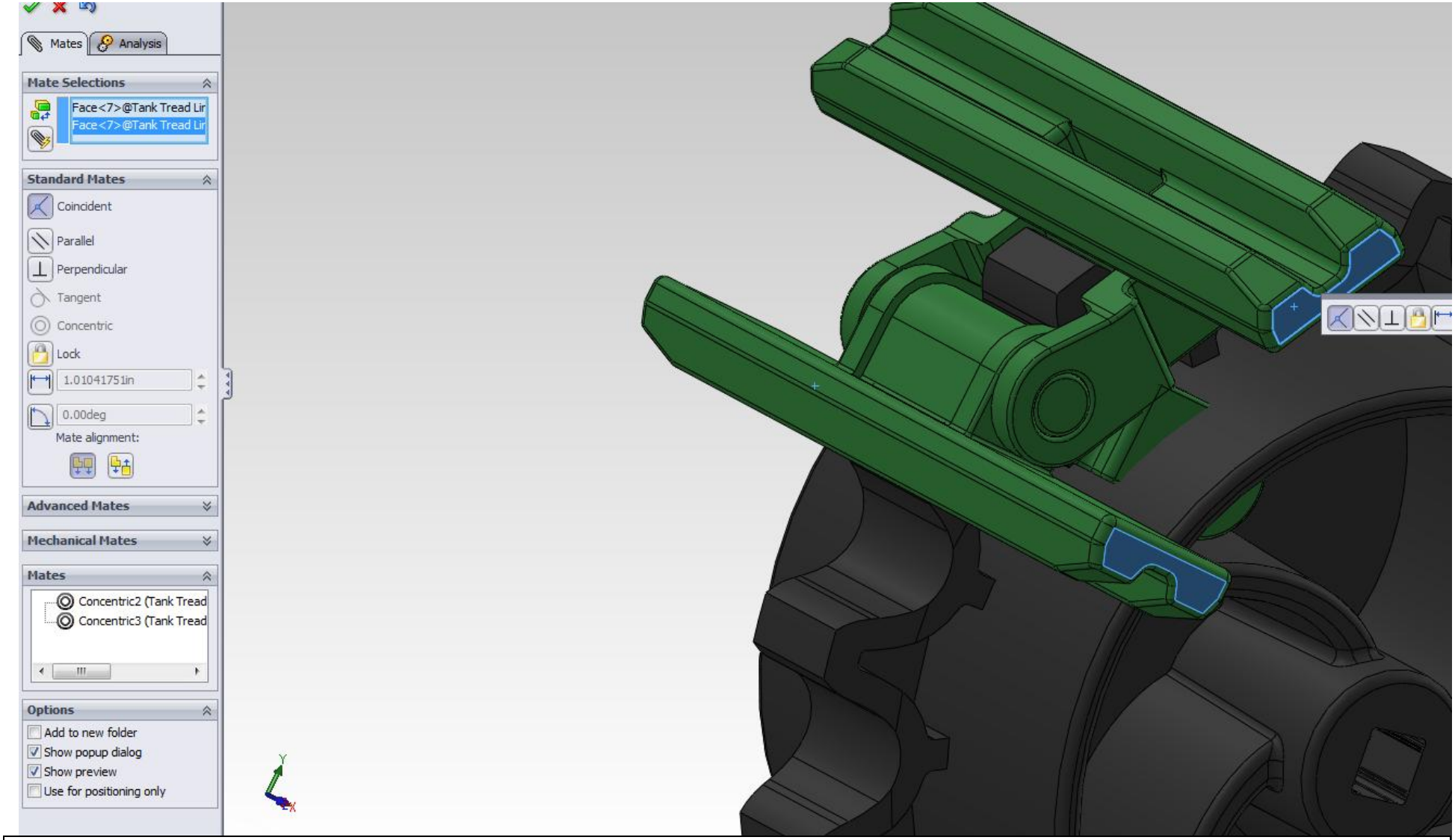
Now you can move and rotate the link until it looks fairly centered on the sprocket. Then perform a distance mate to keep it from moving off the sprocket.



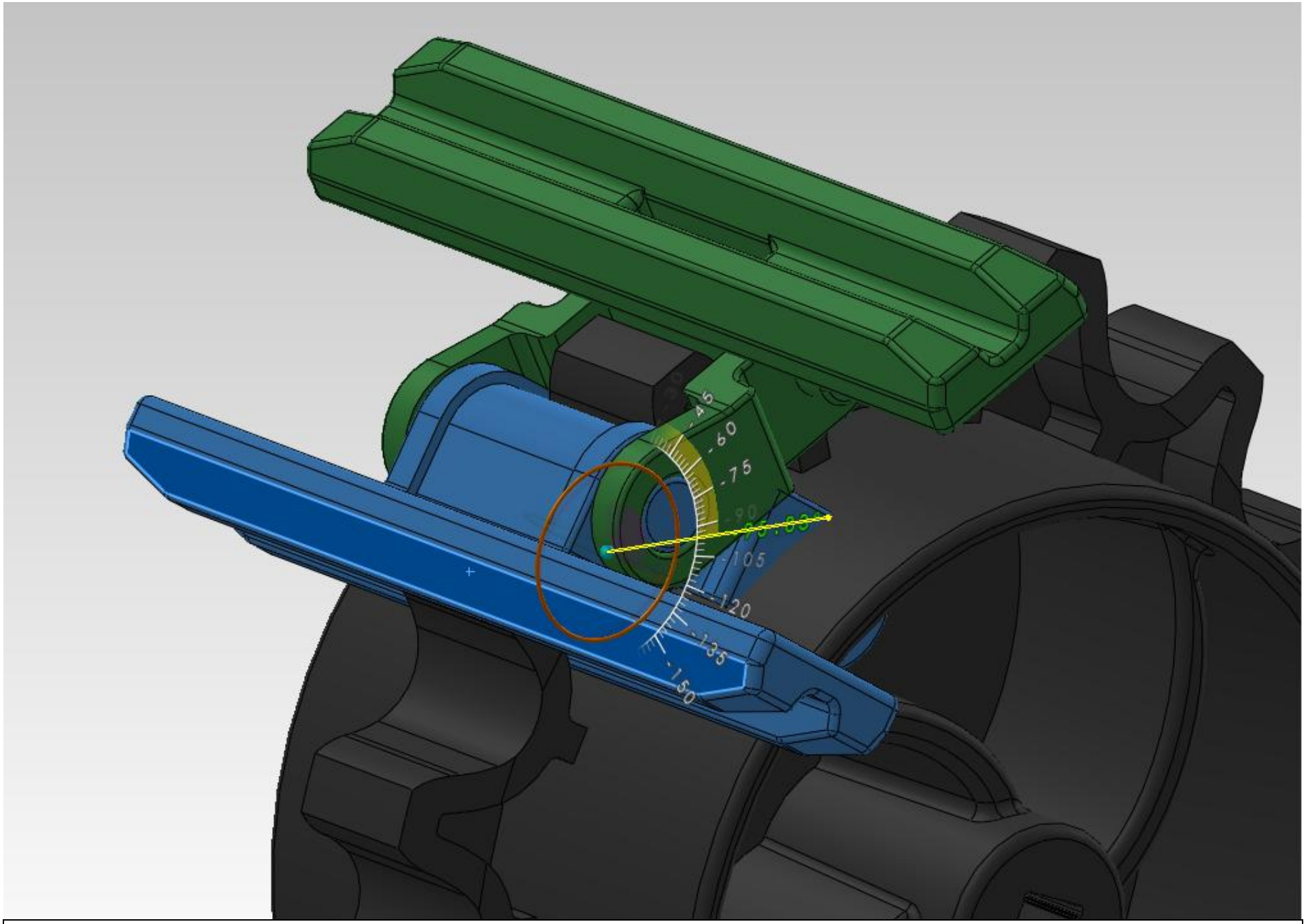
Insert another link. Mate the two together just like they would snap together.



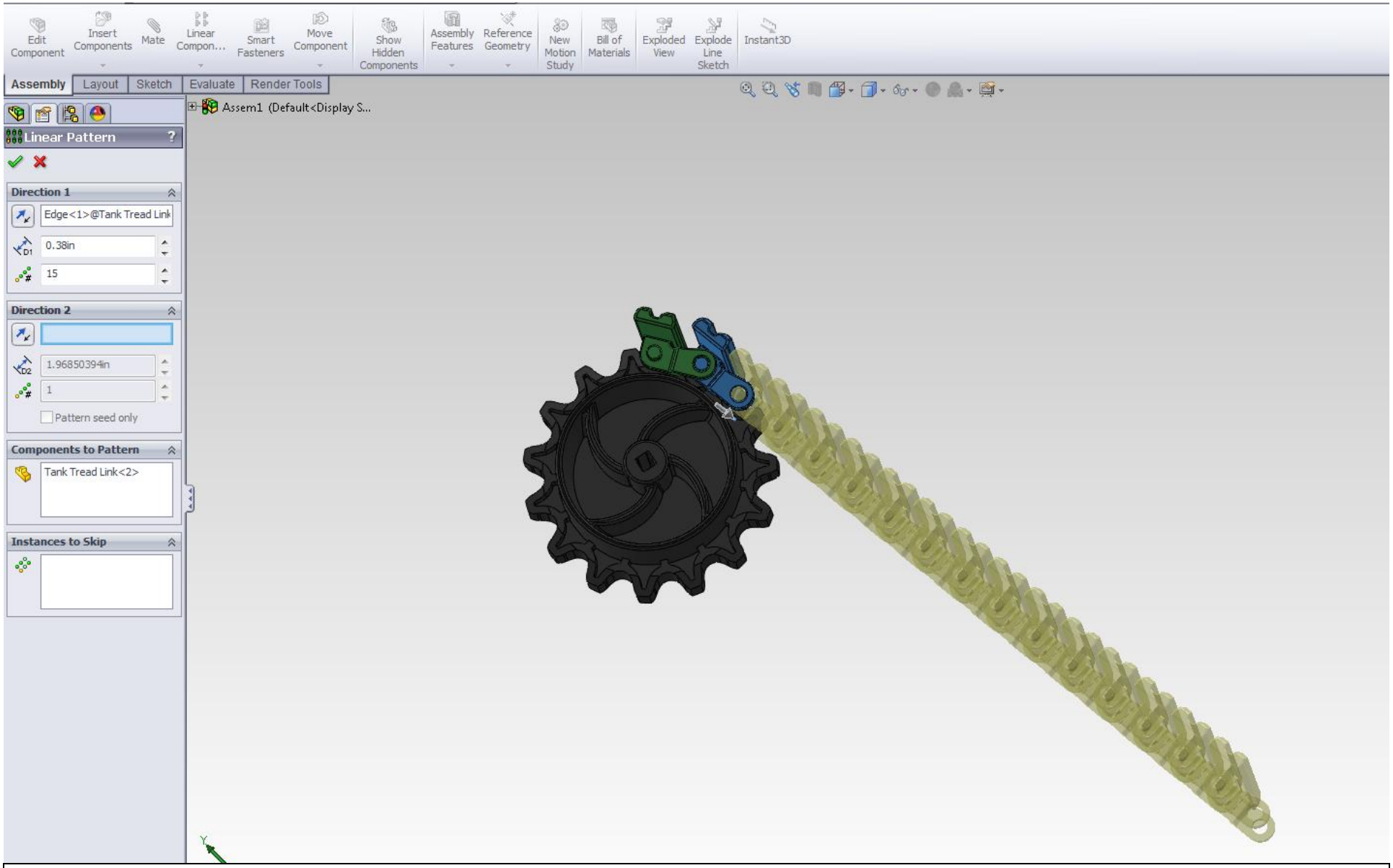
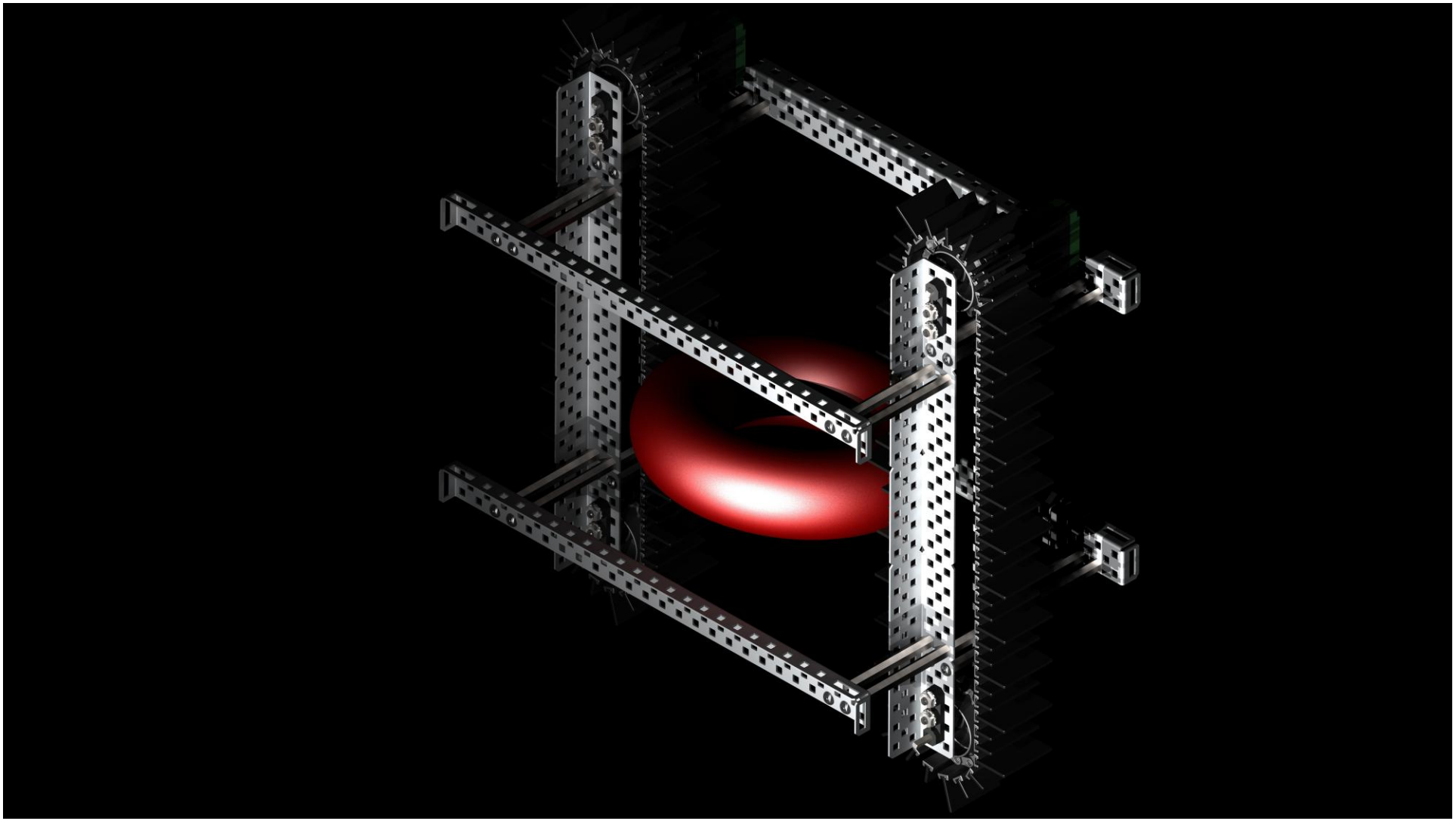
Now mate the link to where it should rest on the sprocket



Perform this mate to prevent the second sprocket from sliding off to the left or right.



Once you have your whole sprocket filled up. Rotate your link until it points in the correct direction. Then use the lock mate to fix it in place.



Linear patterns are your best friend. Copy the chain link until it reaches the appropriate length.