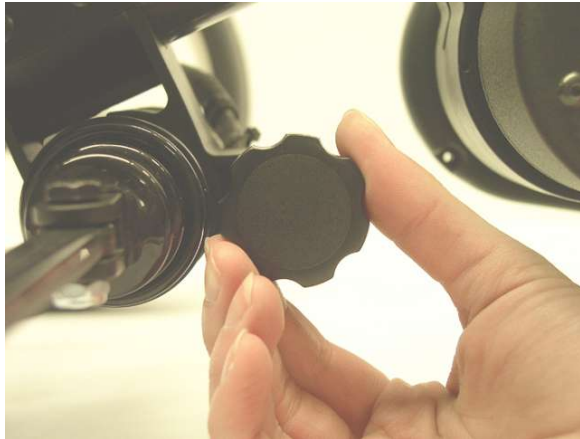


TRACKING ADJUSTMENT/ADJUSTABLE SOLENOID MOUNT



OVERVIEW 2



OVERVIEW 1

***ONLY
DO ONE SIDE AT A
TIME!***

Tracking adjustments should be done on a smooth level surface, such as a driveway or a parking lot(away from any vehicles).

When the cart is moving away from you, if you notice that it is drifting to the left, turn the adjustment knob on the solenoid mount clockwise. Turn 1/4 turn at a time and retest your cart. Readjust as needed.

When the cart is moving away from you, if you notice that it is drifting to the right , turn the adjustment knob counterclockwise.

If, after adjustment, the cart will not track in a straight line after making a left or right turn the problem may lie in either the front pivot points or the steering solenoid. The following tests may be performed to locate and correct the problem.



Figure 1



Figure 2

STEP 1: Unfold the cart and place a block under the front end so that one of the front wheels is off of your work surface. Remove the cap in the center of the wheel with pliers.(See Fig. 1) Remove the axle nut using a 1/2 "wrench.

Remove the washer and slide the wheel off of the axle.(See Fig 2)(Note: There is also a thin washer on the other side of the wheel. This washer may stick to the wheel bushing. Remove washer from the bushing and slide back on the axle). (See Fig. 3)



Figure 3

STEP 2: Remove the bolt securing the tie rod to the steering solenoid.(See Fig. 4) Move the tie rod back and forth checking for binding where it attaches to the steering arm.(See Fig. 5) If it does not move freely remove the bolt, wipe clean, lubricate lightly with a silicone spray, and reassemble tie rod to the steering arm. Check movement again.



Figure 4

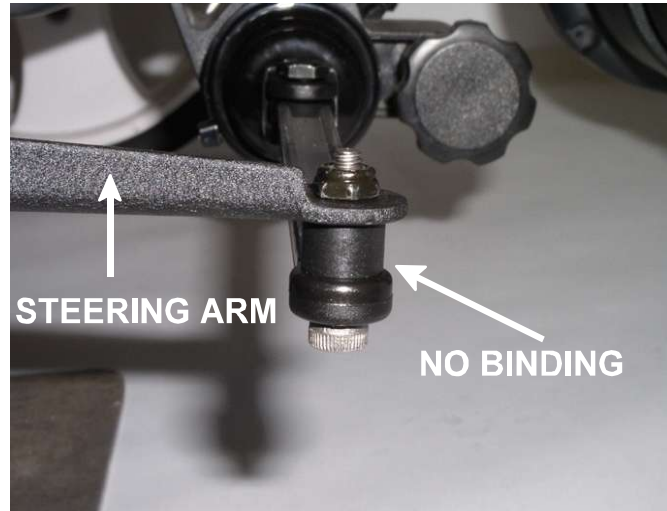


Figure 5

STEP 3: Check pivot point between steering arm and folding arm. Steering arm should pivot freely.(See Fig. 6) If any binding is felt call customer service. Several different folding arms were used on the Dynamis and our reps can inform you on your options.

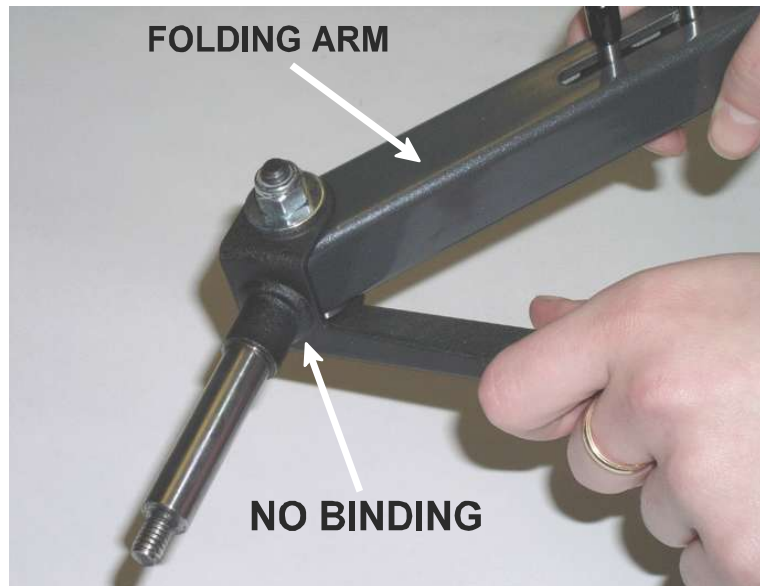


Figure 6

STEP 4: Reassembly is the reverse of these steps. Wipe the axle clean, apply a thin coat of silicone spray,(See Fig. 7) make sure that the thin washer is installed on the axle, and reinstall the wheel.(See Fig. 8) Install the outer washer and tighten the axle nut till the wheel just spins freely. Reinstall plastic cap.(See Fig. 9) Reinstall the bolt connecting the tie rod to the steering solenoid. It is very important that this bolt is not over tightened, as this will cause steering problems.(See Examples)



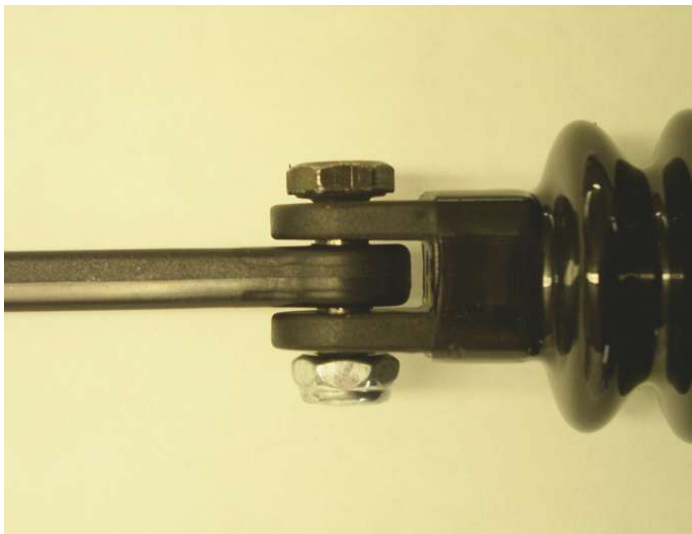
Figure 7



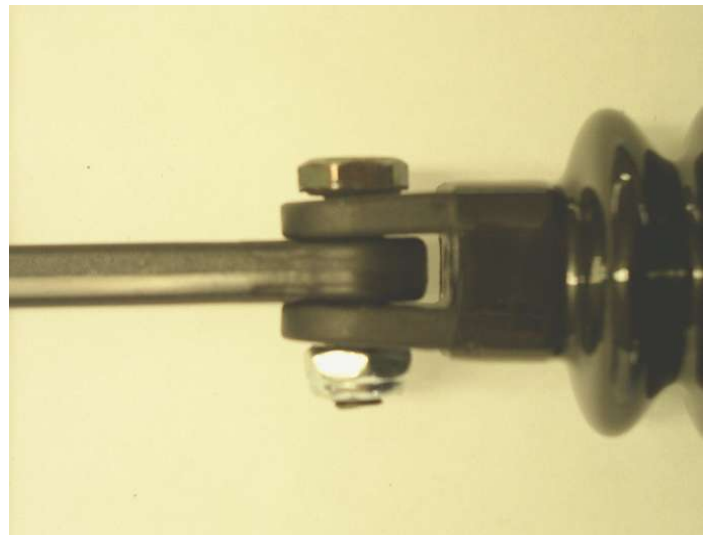
Figure 8



Figure 9



CORRECT EXAMPLE



INCORRECT EXAMPLE

Repeat steps 1-4 for the other side. If the problem persists contact customer service.