

TROUBLESHOOTING GUIDE

Turning Problems and/or Cart Won't Track Straight:

Problem: Cart won't turn either left or right. Cart won't track straight, drifting to the left or the right. Cart sticks in turns.

Possible Causes: If your cart when fully loaded will not turn to the left, the right, or neither, the first thing to check is the battery indicator lights located on the right side of the round electronics module. If your main battery is low, in which case the yellow and/or red indicator light(s) are on, the first thing affected will be the cart's ability to turn. When making turns look at the left side of the round electronics module. The left or right turn indicator lights should come on when the transmitter turn buttons are pushed. If they do not then the problem lies in either the transmitter or the electronics module. Call customer service for further assistance. Check that your cart is not overloaded. If your golf bag, when fully loaded, weighs more than 25 to 30 lbs., it can affect the steering ability of your Dynamis. If you have determined that your battery is good and your golf bag is not overloaded, remove your bag and run your cart on a paved surface such as a driveway or parking lot (away from any cars). If your cart steers properly then the problem is probably in one or more of the pivot points in the front of your cart, or in the steering solenoid itself. Look under Tracking Adjustment/Adjustable Solenoid Mount. Follow steps one thru four. Run your cart again. If a problem still exists, the next thing to check is the steering solenoid, which may be sticking. Usually problems to the steering solenoid can be traced to the unit having been submerged in water at some point in time. Water will become trapped inside the solenoid and over time will corrode the internal metal workings of the unit, which can cause sticking and binding. If this is the case you will need to contact customer service for further instructions. To check the solenoid follow step two under Tracking Adjustment/Adjustable Solenoid Mount for removing the bolt connecting the tie rod to the solenoid shaft. Disconnect both sides and push solenoid shaft back and forth by hand. It should move freely without any binding or sticking. If you suspect a problem with the steering solenoid contact customer service. They will explain how to remove the solenoid and the proper procedure for returning the unit to J-Tech for repair. When reassembling the tie rods to the solenoid shaft, it is important to follow the correct procedure under step four to prevent overtightening.

J-Tech has available folding arms which pivot on ball bearings instead of the bushings found in the original arms. These new arms, in many cases, can cure a cart of steering related problems.

Call Customer Service if you have for any Questions or Problems