



Invacare TDXSR

Facts of the Case:

Client is a 73 year old female with Post Polio. She has no use of her extremities and uses a full and portable ventilator. She lives at home with assistance from her caregivers and wants to be more independent as her husband passed away last year. She has an older Invacare Ranger X power chair with a tilt system, sip and puff and head array controls. The client finds it difficult to get around her house occasionally as the rear wheel drive power chair has a large turning radius. To move the chair, she needs to use both the sip and puff and head array to get to where she needs and finds that she gets tired out.

Solution:

Client now has an Invacare TDXSR centre wheel drive power chair with CG Tilt. The TDX SR builds off the proven TDX SP platform and offers the benefits of the Gearless Brushless TrueTrack Motors. True Track allows the chair to maintain its true forward path keeping the chair tracking straight. TrueTrack motors ultimately result in less fatigue for drivers of alternative driver controls. We have set up the chair with RIM control which allows the client to drive the chair with her head. The swing away Stealth mount allow the switches to be moved out of the way when her caregivers are transferring her. The Jay Focus point back keeps her trunk well supported and the laterals which are height adjustable can accommodate the shoulder drop on her left side. The Ride Forward cushion surrounds her pelvis with supportive contours while reducing pressure around at-risk bony prominences. A Bodypoint four point seatbelt also helps to keep her pelvis in place to reduce potential sliding. The Innovators Trough tray supports her left arm and prevents it from falling to the side. An Innovators padded footboard with laterals mounted on the elevating legrests with angle adjustable footplates helps to keep the proper position for her legs and feet. In addition to a leg strap that the client uses, the AEL Posalink Knee Adductors provide extra support when her legs adduct. Her portable ventilator easily sits on the back of her chair.



Client Comments:

The client finds that her new power chair is easier to manoeuvre in her home and loves that she can turn in such a small radius. She says that she is happy that SelfCare involved her in the full assessment and decision making process of her new mobility equipment. She is able to drive her chair out and see the progress of her garden and looks forward to exploring more with her new chair.