

Par Caddy XR Series – Manual Addenda

Powering on your Par Caddy – Depending on model, you may have to hold the power-on button down for about a second until the green light comes on. It may not come on instantaneously. Same when powering off.

Operating Tips

It will take a few holes to get used to your new caddy. Take it slow at first, you need to learn the caddy's capabilities, particularly on slopes. If you go too fast on a side slope or over an elevation change, such as grass to cart path, the caddy may tip over. Every time you tip it over it stresses the aluminum frame. Tipping means one thing – **you are going too fast for the ground condition**. Slow down or hold onto the handle on severe slopes or when going over bumps, elevation changes etc.

If placing the remote control in your pocket, make sure the buttons don't get pressed inadvertently by a golf ball or other object in your pocket. This is how carts end up in a pond. It will usually happen when you are putting with your back to the cart. Your buddy yells "Hey your cart is going". By the time you fumble for the remote to stop it, it is too late. This is never a good thing and more often than not it fries all electronic components. Get the belt clip option or place the remote in your golf bag when not in use.

Remote Control Operation – General

Think of the remote operating on a linear scale from –5 to +5 (some XR7's and XR9 from –7 to +7) Each press of the forward or up button moves the cart speed up one on the scale. Conversely each press of the back or down button moves one down the scale. The middle button is zero and will stop the trolley from wherever it happens to be.

eg: Say you are operating at forward speed +5 and you press the down button once. You will now be at speed +4, press down again to get to +3 etc. If you are at a standing stop (zero) and press the back button you will go to speed –1 which is backwards. Again to –2 etc. etc.

Holding the left or right button will activate turning mode from anywhere on the scale including zero. In turning mode one wheel will stop and the other will accelerate depending on which turn button is pressed. When you release the turn button power will again be applied to both wheels and the cart will stop turning. With a little practice you will become an expert.

Remote Controller – XR7 and XR9 Wireless – some XR7's and all XR9's come equipped with a remote controller with no wire loop. This type has an internal antenna and a controller that provides 7 speeds. Speed 1 and 2 are quite slow and the cart may be difficult to turn at these slow speeds. We recommend pressing the forward button 3 times in rapid succession to achieve a more suitable speed for turning. Responsiveness depends largely on the operating surface. The unit will turn much more easily on the fairway than in the rough or in your backyard, which usually is more like the rough.

Remote Controller Antenna XR4-5-6 and some XR7s – the wire loop extending out of the remote control is the transmitting antenna. Be careful if using the antenna wire to hang the remote when not in use. If the wire connection breaks or becomes loose it can be re-soldered to the contact points inside the control. If the antenna wire is broken or loose the remote will not transmit.

Remote Control Function in Manual Mode – If you start your XR moving using the speed control knob or the green manual control button on the handle you are operating in manual mode. The only remote function that will work in manual mode is the stop button. You cannot use the remote to turn it or change speeds when operating in manual mode. To have full remote control capability you must start the cart in motion using the remote transmitter.

Timer Function 10-20-30 yards – on the XR9 there are two timer buttons – one on the remote and one on the handle controls. The red button on the handle controls doubles as the on/off button AND the start/stop button when in manual mode.

Upper Bag Support Abrasion – Please note that there have been a few instances of excessive bag wear where the tips of the upper bag support rub into the back of the golf bag. If this appears likely with your bag, we recommend padding the part of your bag that rests in the bag support to prevent excessive abrasion – or pad the bag support piece - foam pipe wrap available at any hardware store and a couple of plastic fastening straps work well for this. Also available now for the older models are Upper Bag Support extensions that alleviate this issue.

Freewheel Mode - If you have the **XR6 or XR7** your unit has two axle grooves. By depressing the release button on the wheel hub, you can pull the wheel out about ¼” where the drive pins disengage from the axle hub, and go into freewheel mode. Do both sides and you can push the cart with no motor resistance.

The **XR4 and XR9** can be placed in low-resistance freewheel mode simply by turning off the power. There is no need to disengage the wheels from the drive hubs.

USB port (XR7 only) - The USB port in the handle is powered by your battery when the cart is on. This port can be used to charge or power your cell phone or Sky caddie type GPS device while you are playing. Plug the port with an old USB connector when not in use to prevent moisture entering.

Tracking Adjustment Procedure

Your Par Caddy XR has a tracking adjustment mechanism located on the right side of the small front wheel. You can correct slight veering to the left or right by adjusting this mechanism. If the cart pulls or veers severely to the left or right, there is likely a problem in one of the wheel drive axle hubs. If pulling left the problem is in the left wheel, and vice-versa.

To adjust front wheel, loosen the axle nuts but leave them snug. The holes in the frame that the axle goes thru are slightly oblong so the axle can move a little forward or back. To adjust right follow 1-5 – to adjust left follow 5-9.

1. To adjust to the right - the right side of the axle must move back. To accomplish this loosen the front adjusting nut a few turns clockwise.
2. Tighten the rear nut a few turns clockwise. This will pull the right side of the axle back a little.
3. Tighten both axle nuts and both adjusting nuts.
4. Test tracking on the course and readjust if necessary.
5. To adjust to the left - the right side of the axle must move forward.
6. Loosen the rear nut a few turns counter clockwise.
7. Tighten the front nut a few turns counter clockwise. This will push the right side of the axle forward adjusting tracking more to the left.
8. Tighten both axle nuts and both adjusting nuts.
9. Test tracking on the course and readjust if necessary.

Download Spare Parts List

Can be found on the main web site page, part way down on the right side of the page.

Tech Support Page – link on the main menu – upper left at www.parcaddy.ca