

For Sales and Service 1-866-788-2278

www.wildcatcarts.com



Wildcat Carts

"Jaguar Collection"

RC remote



-JAGUAR



This equipment has been tested and found to comply with the limits for a Class B digital devices, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference and (2) this device must accept any interference received, including interference that may cause undesired operation.

WARNING: Changes or modifications not expressly approved by MMR Trading Company LTD. could void the user's authority to operate the equipment.



Fig 1

- D-Handle. All Player controls are mounted here.
- 2. Upper Handle.
- 3. Sliding lock prevents movement and wear in the joint.
- 4. Lower Handle.
- Wide driving wheel spreads the load for excellent traction.
- 6. Steering Bearing.
- 7. Lower handle lock.
- 8. Battery power connector.
- 9. Lower bag mount with shock reducing flexibility.
- Steel rolling bearings.
- 11. Large diameter wheels with a soft tire surface.
- 12. Battery: Two 12 volt, 12 amp-hour. (288 Watt Hours)
- Tough upper bag mount.
- 14. Transmitter.

### Charging the batteries

Never connect the charger to the mains power first.
You must always connect the charger to the batteries first and then connect the charger to the mains. The charger has two lights which monitor the charging process.

**RED** - The mains power is turned on the batteries are charging rapidly.

GREEN - The batteries are in the last charging phase. This final charge stage of the process is very important to the battery life and must be allowed to complete. Within 1-2 hours after this charging stage, the batteries are fully charged and being maintained at peak charge by the charger. Once fully charged, it is desirable to leave your charger connected and switched on until your next game.

### **Charging Time**

After 27 holes of golf, the battery will be fully recharged in about 8 hours.

NOTE: If the charger is switched off, be sure to also disconnect the batteries. If the batteries are not used for long periods of time, charge them fully, then disconnect them from the charger and store them in a cool, dry place. When they are stored like this, charge them for 24 hours every 30-45 days.

The charger provided with your cart will go from Red (charging) to Green (trickle charge) after a maximum of 8 hours. If your charger remains on Red for a longer period please disconnect from charger.

If this problem persists and on further charges the same problem occurs please call the Wildcat Carts Hotline.

There is a fuse (25 amp) located on the battery wires for your protection.

111



### Safety Tips

- Do not drop or damage the fully sealed batteries, as they contain acid which will burn the skin and could cause blindness. Never attempt to open the battery case or incinerate the battery.
- Always charge the batteries in a well ventilated area. During normal use, the battery is effectively sealed, and practically no gases or acid escape from the case, making it very safe. If the charger or battery malfunctions, then an explosive gas may be released.
- Keep the battery away from sparks and flames, and from dangerous chemicals.
- Always switch the power off before connecting or disconnecting the charger.
- Check to make sure all nuts are tight before you use your cart.
- Do not put anything metal near the terminals, there will be a risk of fire or explosion.

In operation, ensure that the cart is under your control at all times. If it is allowed to collide with other people or property, injury or damage may occur.

**TIPS:** On very slippery surfaces try applying some downward pressure on the rear wheels to help with traction.

Connect the battery. Before connecting the battery make sure that both the power switches on the D-handle are in the off position ("o" depressed). The main power lead is brought out of the battery and the plug is inserted into the socket on the right hand side of the main tube (fig 8).



Fig 8

Install your golf bag. Undo the straps on the top and bottom bag mounts. Sit the bag on the mounts and tighten the straps around the top and bottom of the bag (fig 9).



The Cart is now ready for seriously relaxed golf.

Fig 9

PLEASE REMOVE THE BATTERY PRIOR TO FOLDING THE CART TO AVOID DAMAGE TO THE FUSE OR FUSE CASING

## To use your Jaguar Cart

Your Jaguar RC Remote is now ready to go. Just grab your remote control and follow these simple instructions for ease of use.



The structure of the cart is an Aluminum frame in the form of a cross. The longitudinal bar is called the main tube, and the bar that the big wheels attach to is the cross tube.

#### Controls

### D-Handle Details (fig 2)

- 1. Left hand power on/off switch.
- 2. Right hand power on/off switch.
- 3. Manual/Remote.
- 4. Speed control.



Fig 2

The controls are located on the D-Handle (fig 2). There are two power switches (right and left) the variable speed control knob and a button as the Remote/Manual function.

#### **Power Switches**

There are two power switches, one for left handed users and the other for right handed users. The switches are marked "I" for ON, and "O" for OFF. The JAGUAR will drive when both switches are in the "I" position. At first, turn both switches to "O" (fig 3).



Fig 3

If you are right handed, then turn the right hand switch to "I" and leave it there all the time. The power is now turned on and off by operating the left hand switch with your thumb. Left handers do the opposite.

### **Speed Control**

The speed is set by a roller in the centre of the handle. This can be set to adjust the speed from about 2-7 km/hr. or 1.5-5mph. The speed will depend on the terrain as well as the speed setting (fig 4)



Fig 4

#### Remote/manual selection button

You can use this button to select Remote/Manual function, while you click on this button, the trolley would be controlled by transmitter, while you click off this button, the trolley would be used as electric trolley. This button can be used as power brake when you use Cart as Manual cart, when you want to brake the Cart, firstly power off the power switch, then depress this button, then power on the power switch, the Cart would be power braked now.

# Unpacking your Jaguar Cart

Open the carton and check that you have all the parts. The box will contain the following:

Two wheels with axles installed.

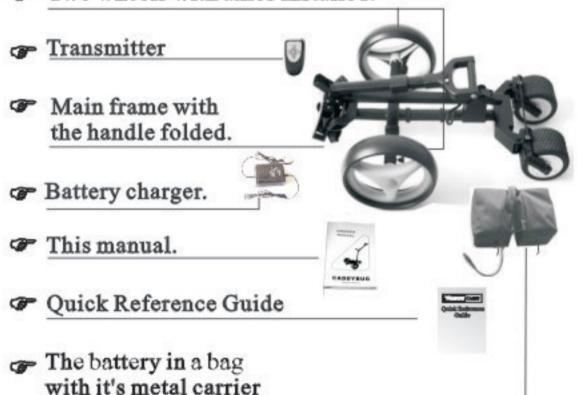


Fig 5



### To assemble your Jaguar Cart

of each wheels. The axle of each wheel fits in a bearing in the ends of the cross bar with a triangular knob. Undo the screws if necessary, push the axle into the hole and tighten the screws. (fig 6)

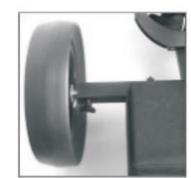


FIG 6

- Unfold the handle. The lower handle locks in the folded position to make the Jaguar easy to carry. To unlock it, press in the lock button beside the main pivot. The lower
  - and upper handles then unfold. The upper handle is locked in the open position by sliding the locking cover down over the joint. The lower handle is locked in place when fully unfolded. (fig 7)



FIG7

- Install the battery. The battery is fitted in a tough nylon bag. The bag is attached to the battery carrier by the straps on the bottom. Turn the battery carrier and battery upside down and then tighten the straps that hold the battery to the carrier. Turn the assembly over. You can then carry the battery and carrier in the frame. Locate the hooks over the plastic mounts, keeping the cable on the right hand side.
- Charge the battery before the first use. It is essential that you charge the battery for 8 hours before you first use your cart. Please refer to the later section "charging the battery". When not in use please leave the battery charging at all times.

## Description

The Jaguar Collection of Carts was not designed to be used without a bag. It is designed to be used to carry a maximum of 35lbs golf bag and should not be used to carry excess weight or to pull you along. Neither should you pull the cart backwards when the power is on as any of these actions may damage the controller and will invalidate your warranty.

Whilst the Jaguar model carts are designed to be used in both wet and dry weather conditions it should not be left outside and exposed to the elements but should be stored in a dry place when you are not playing golf. Jaguar model power walking carts are an electrical product and should not be hosed down after use but rather wiped clean with a damp cloth and then dried with a dry cloth.

The Jaguar models are designed for the player to walk behind and steer by moving the d-handle to point the cart in the direction of travel. The controls are on the d-handle and are arranged for either a left or right handed operator. All the weight is taken on the three wheels at all times, so the player only has to operate the controls and steer. The two large-diameter, extra wide, front wheels roll freely, while the motor drives the single steering wheels at the back.

Another feature on the cart is the cruise control. This feature adjusts the speed of the cart automatically according to the different grass surfaces even after the speed has been set.

The motor is contained within the rear wheels, and drives magnetically with no gears or brushes to wear out or create noise.

The Jaguar folds in just a few seconds to a size able to fit in very small cars or in the corner of a closet in your home/garage. When folded, the handle locks to form a convenient carry handle.





- Now push the RED button next to the speed dial and make sure it's depressed. You have now switched from manual to remote mode.
- Raise the antenna on your handheld remote to its full length.

Your Jaguar RC Remote is now turned on and waiting for its first command.

### Care of the batteries

The batteries are a valuable part of your investment, and must be looked after correctly. Be sure to read the safety tips at the beginning of this manual.

The batteries should never be run flat. The standard batteries are adequate for 27 holes providing they are played on the same day however for longer life we recommend a maximum of 18 holes be played before recharging your battery. You should not play 18 holes and then wait until the next day and play another 18 holes without the battery being fully charged first. Very hilly terrain and low temperatures can affect battery performance. 36 holes are based on normal conditions.

The batteries must be charged as soon as possible after they have been used. Even if they are only used for a few holes, they must be recharged immediately. For best battery life, we recommend leaving the batteries charging whenever the cart is not in use. Do not connect the batteries with the cart whenever the cart is not in use.

Only use the approved charger that is supplied with your cart. The use of ANY other charger may damage the batteries and the charger, and will void your warranty.

### Welcome

Congratulations on becoming the owner of a Wildcat Cart. You are on your way to playing a more relaxed game of golf. The "Jaguar Collection" represents only the finest quality design and engineering.

The "Jaguar Collection" was conceived in the UK, designed in Australia and manufactured in our quality assured production facility in Shenzhen, China. The "Jaguar Collection" is the brilliant product of International teamwork. The lightweight, powerful Jaguar has controllability and ease of use second to none.

Please take some time and read this manual carefully so you will get the most benefit from your Jaguar power walking golf cart. If you have any problems or queries, please contact us at our Customer Service Hotline 1-866-788-2278.

Enjoy your new Cart.....

And Shoot lower scores.....

Wildcat Carts Management Team

10



Frame:	High strength 6061 aluminum alloy.	
Motor:	24 volt high torque, direct drive brush-less motor.	
Weight:	52lbs./23.5 Kg. (Include battery)	
Folded size ,wheels on:	32in. long, 24in. wide, 12in. High	
Folded size, wheels off:	32in. long, 19in. wide, 9in. High	
Carrying ability:	35 lbs.	
Climbing ability:	15 degrees	
Range:	27 holes.	
Battery:	two 12 volt 12 AH sealed lead acid batteries.	
Battery Charger:	Three stage automatic 2A output.	
Remote distance:	100 yards	

# Trouble shooting

We believe your Wildcat Carts Jaguar Model cart is the most reliable golf cart available. It has no gears to wear, no brushes to wear, and a very reliable battery. All pivots have been designed to eliminate wear. The following will guide you if you have any problems:

Symptom	Cause	Remedy
The cart works for a while, but slows and then stops before you complete your round.	Battery not holding the full charge.	The battery may be old or the charger is faulty. DO NOT TRY ANOTHER CHARGER unless it is a Jaguar charger. Call the Customer Service Hotline or Return the battery and charger to a retailer for testing.
Cart won't go.	Check that the battery is connected and the fuse has not broken.	Check all connectors. You may have to open the battery bag and ensure that the wires are connected to the terminals on the battery. Check the fuse that is located on the short battery cable.
Cart won't go.	Battery is completely flat or there is a wiring or component problem.	Don't connect to the charger. Return the cart to the retailer or call the Customer Service Hotline.
Cart can't be controlled by the transmitter, or the remote distance is less.	The battery inside the transmitter is flat or there is a wiring or component problem	Change the battery, if still not ok, return it to your retailer.

## INDEX

Diagram of Cart	2
Welcome	3
Safety tips	4
Description	5-6
Controls	6-7
Unpacking your Cart	7
To assemble your Cart	8
To use your Cart	9-10
Care of the batteries	10-1
Technical description	1
Trouble shooting	1