

Golf Trolley Workshop (Devon)

Motocaddy S1/S3

With no replacement control units for the older S1/S3 digital trolleys, this is an alternative to convert to analogue. You will lose the functions in the handle but the trolley will run with a simple on/off variable speed control.

Installation

The kit comprises of: control unit, wiring loom, wired switch, knob, connectors and cable ties.

1. Disconnect and remove the existing control unit– 4 screws on base and 2 screws securing the red/black battery plug.
2. Remove handle from trolley (you will need to slide the handle grips off first).
3. Observe how the wiring loom is fitted, in particular, the loop that is inside the top of the frame. (this keeps tension when the frame is folded down) Remove the wiring loom from trolley. (you can cut it to aid removal) Be sure to save the rubber bungs and the cable sheath.
4. Remove the main circuit board inside the handle and the on/off switch.
5. Feed the new wiring loom through the frame from the bottom. Be sure to follow the correct route and don't forget to pass through the sheath, which is secured with a cable tie.
6. Cut off the motor plug and fit 2 new crimp blue bullet connectors.
7. Fix the new control unit.
8. Fit the new switch and knob.
9. Connect the cables –white 3 pin molex - connector block in handle - 2 motor connectors (can be swapped if motor is not running in right direction)
10. Test run to make sure all is operating correctly.
11. Finally replace all fittings and make sure correct tension is on the cable (adjust with loop at top of frame).

Attached pictures may be of assistance

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