Instruction Manual

Domino Twist-grip Throttle

GTH-200

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1. Introduction

The Domino throttle is a twist operated 5K potentiometer suitable for use with all 4QD's controllers. The throttle has a spring return-to-zero. It also has a normally open switch.

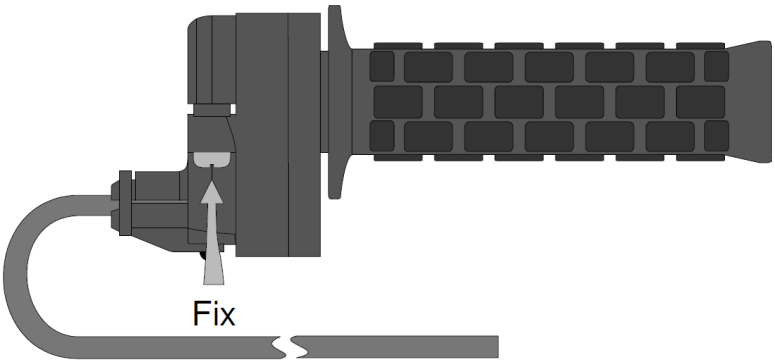

Figure 1: Magura throttle

It is supplied with a matching plain grip for the left hand side of the handlebars.

2. Connections

The throttle is supplied with a 1m length of 5 core cable attached.

Wiring diagrams in all 4QD manuals show the pot wiring with red, blue and green. These colours connect to the Domino throttle as below:

Domino	**4QD Controller**	**Function**
Blue	Red	Pot max
Black	Blue	Wiper
White	Green	Pot zero
Green	n/a	Switch
Green	n/a	Switch

3. Switch

The switch is not normally needed when used with 4QD controllers. If required it can be added into the dead-man input circuit of the Pro series controllers.

4. Mounting

The throttle is designed to fit on a tubular handlebar of 20-22 mm diameter.

5. Electrical

The potentiometer used in the throttle is a 5K pot and should work with any 4QD controller. With controllers that have a gain adjustment you may use this to get full speed as instructed in the controller's manual.

6. Service

The Domino throttles are very reliable, but have no serviceable parts inside so cannot be repaired.

7. Warranty

All our products have a warranty against defective manufacturing for 12 months from the date of shipment. The warranty doesn't cover damage caused by incorrect installation.