CONTROL PANEL INSTALLATION GUIDELINES
318202: Joystick Simple Black & 318203: Joystick Simple Gray

Waterproof Rating IP67

DIAGRAM: 1

Fixing Holes

Ø 1mm

Ø 52mm (2in.)

Fixing Holes

DIAGRAM: 2

Fixing Screws

Base Unit

Joystick

RED Push-button with Green LED

Rubber Seal

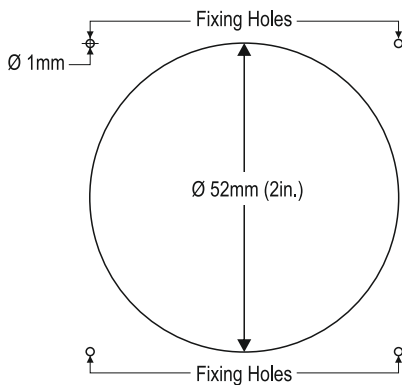## DIAGRAM: 3
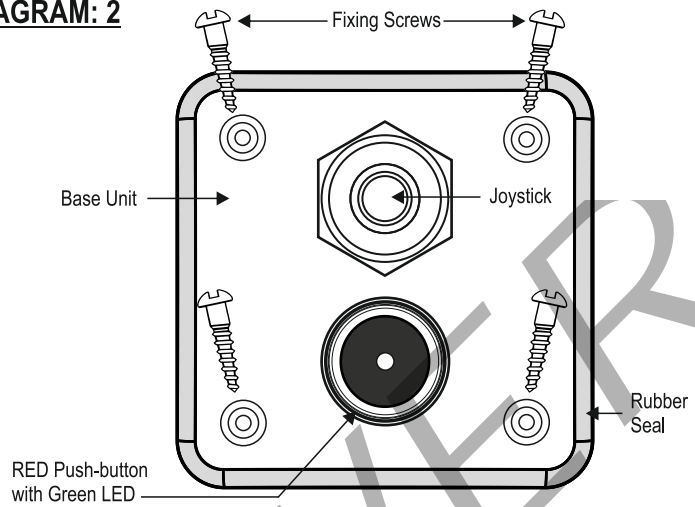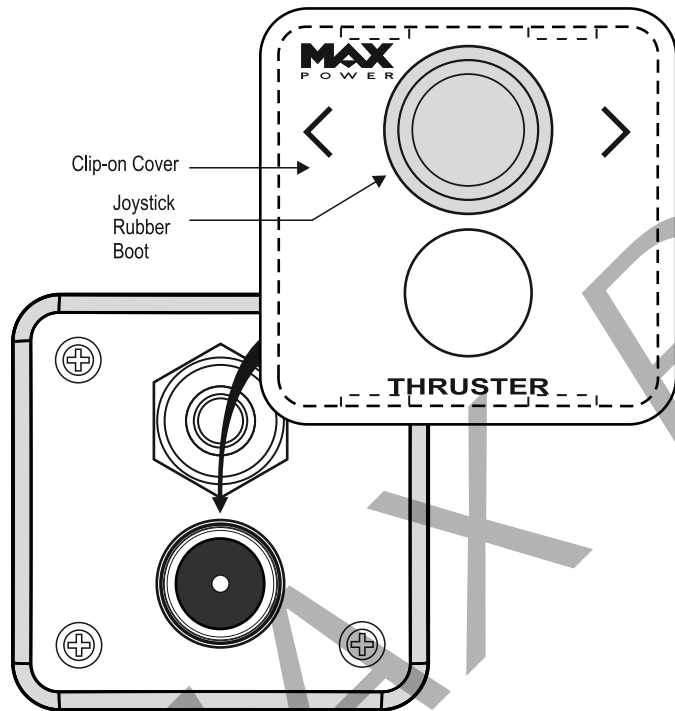
Clip-on Cover

Joystick Rubber Boot

MAX POWER

THRUSTER

INSTALLATION GUIDELINES

Diagram: 1
1.1) Stick drilling template in desired mounting position.
1.2) Drill a 52 mm diameter hole using a holesaw.
1.3) Place panel in hole and mark the 4 fixing holes.
1.4) Remove panel then drill the four 1 mm diameter fixing holes.

Diagram: 2
2.1) Make sure that rubber seal is placed on the base column.
2.2) Wire and/or plug unit to the control circuit.
2.3) Position base so that the joystick is at the top and the "Red" button at the bottom.
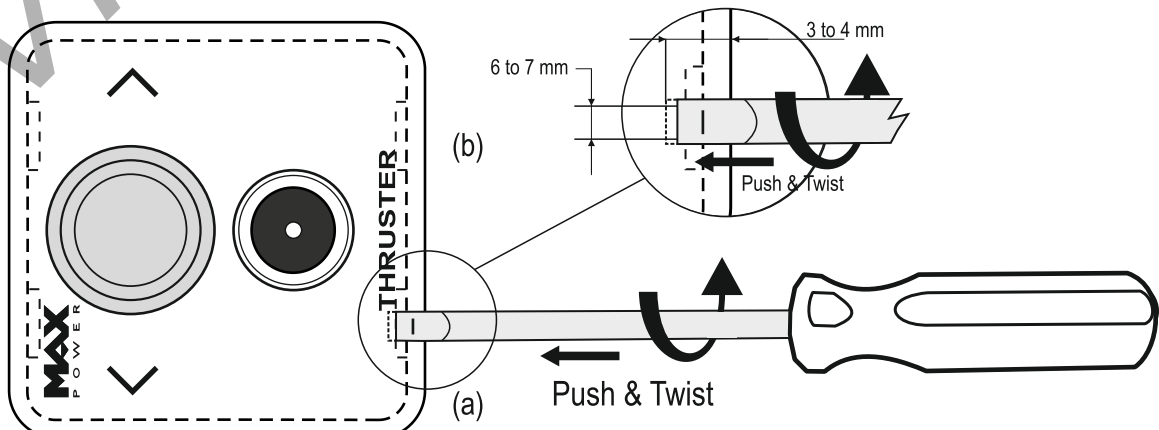**2.4)** Fix base unit with the four fixing screws as supplied with unit.
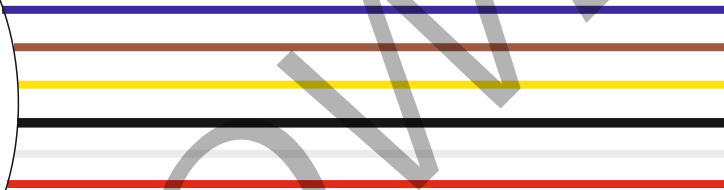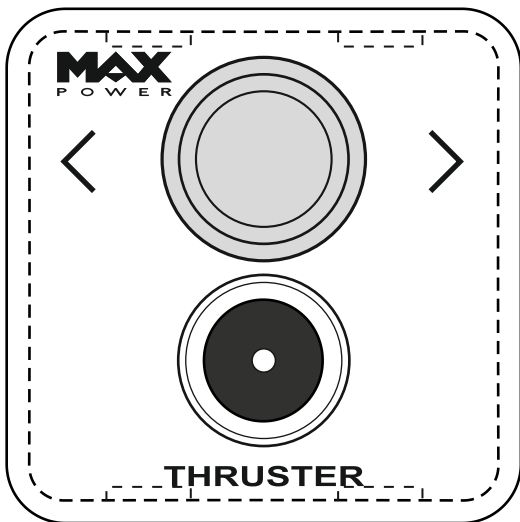
Diagram: 3
3.1) Only when totally finished and satisfied with wiring and positioning of the unit, clip-on the face panel/cover.
3.2) Make sure that the transparent waterproof button cover is placed properly.
3.3) When clipping the face panel/cover into place, leave the joystick rubber boots inserted into the clip-on cover. *Make sure that the joystick rubber boot is placed properly without being stretched.* Push down well once in place.

Diagram: 4
4.1) To remove the clip-on cover slide a flat headed screwdriver, with 6-7 mm wide tip, between the clip-on cover and the dashboard at position (a) and then (b) and twist the tip slightly. Push in the tip of the screwdriver at least 3 to 4 mm before twisting it.

DIAGRAM: 4

MAX POWER

THRUSTER

(b)

3 to 4 mm

6 to 7 mm

Push & Twist

(a)

Push & Twist

7.23.2.2

Code: **02314**

MAX POWER

Waterproof Rating IP67

THRUSTER

BLUE
BROWN
YELLOW
BLACK
WHITE
RED

6 ways male WAGO

Cable	Operation
Blue	Right Position
Brown	Left Position
Yellow	Buzzer (-)
Black	Switch's LED - Button
White	Switch ON-OFF
Red	Power supply positive + Buzzer (+)