



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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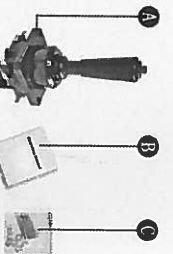
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OPERATION MANUAL

Crane Machine Joystick (ID:5964)



DESCRIPTION:
An elegant joystick is design for crane machine specifically, adding a red button on top end of the stick, it is most convenient for player to decide gift-choosing control.

SPECIFICATION:

- Industry standard mounting holes
- 4 ways or 8 ways joystick
- 120 (mm) diameter shaft
- Nylon and solid steel construction
- Microswitch reliability tested to 100,000 cycles
- 5 pieces microswitch included
- Spring return-to-center
- Rugged construction
- Shaft length for metal mounting only
- Mounting plates available for any kind of crane machine
- Net weight: 0.29kgs/each

Product Include:
A-Joystick B-Manual C-Screws

INSTALLATION OF THE JOYSTICK BAR:

- 1) Metal Bar(CJ09) includes components of Microswitch Trigger(CJ11), Metal Ring(CJ10), Plastic Bar(CJ07) and Small Spring(CJ08). *Show as Figure 1*
- 2) Ordinarily, insert those components into the Metal Bar(CJ09); *Show as Figure 2*
 - I. Big Spring(CJ05)
 - II. Spring Holder(CJ06)
 - III. Up Control Holder(CJ04)
 - IV. Knob Holder(CJ03)
 - V. Knob(CJ02) + Button(CJ01)

INSTALLATION OF THE JOYSTICK TO THE MACHINE:

Take out the control bar and put it to the surface of panel, then put the down control holder (CJ13) to the bottom of panel and tighten the screws(CJ17). After then, connect the microswitch (CJ14) with the machine and test the joystick. *Show as Figure 3*

4 WAYS/8 WAYS:

Joystick setup to be 4 ways, take out Plastic Ring(CJ12), will change the function into 8 ways.

ATTENTION:

The crane machine joystick maybe loose by player's strong pressure, then please handle the joystick installation and fix it tightly with the machine.

Warning
Player do not pull up the "control bar" during playing, it may cause the joystick insensitive or expiration.

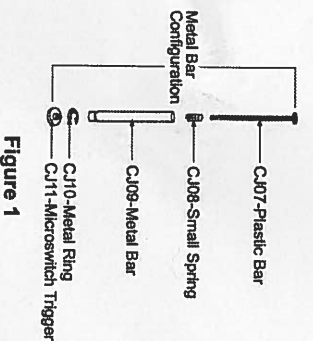


Figure 1

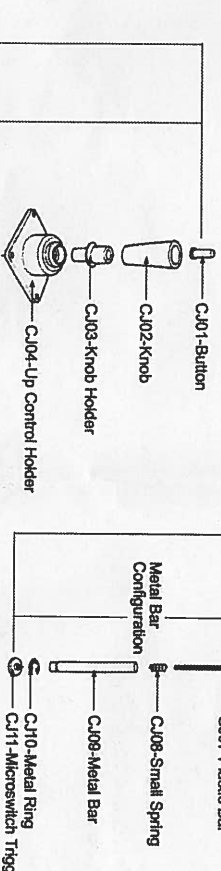


Figure 2

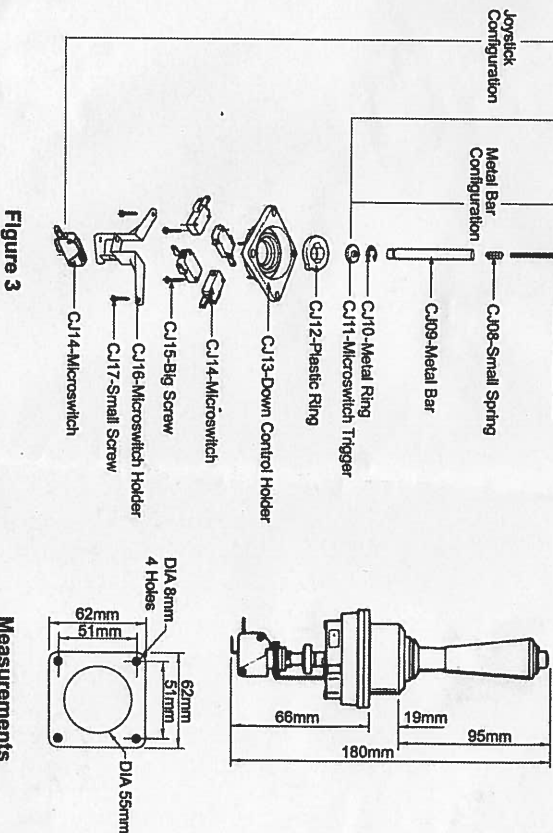
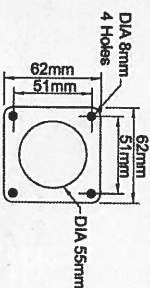


Figure 3



Measurements

● The specifications of this product are subject to change without notice for reason such as improving the performance.