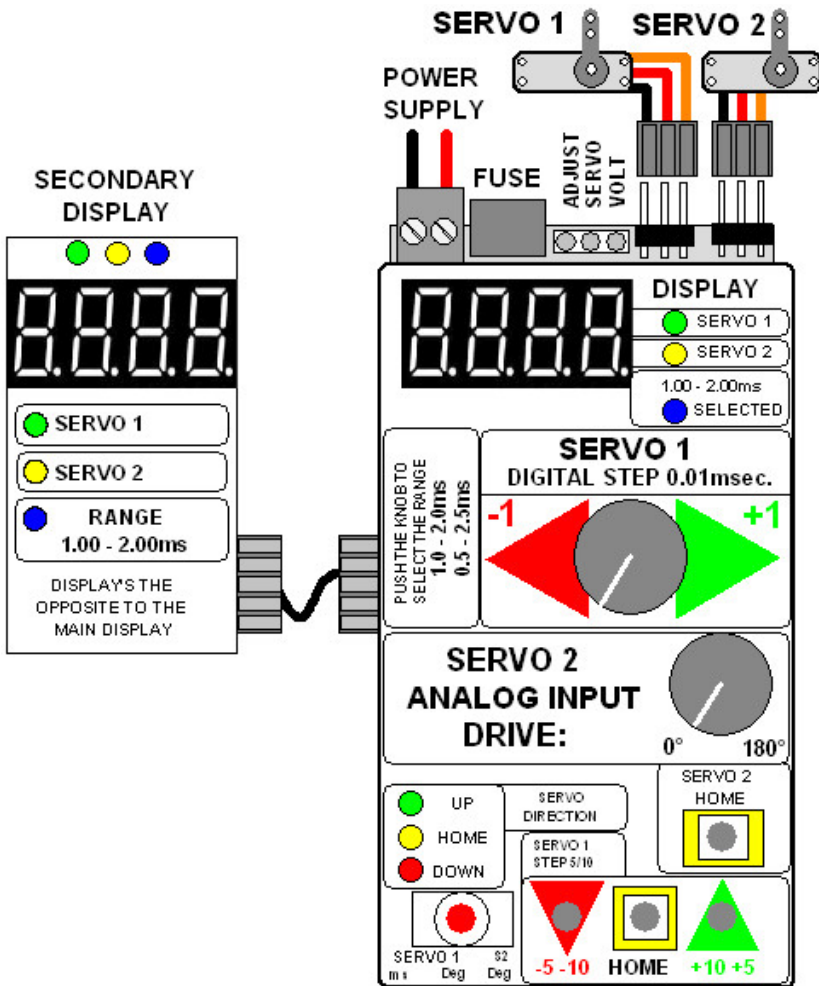


TEST-O-SERVO

SERVO-TESTER WITH 2 CHANNELS
4 DIGITS (1+3) DISPLAY + A SECONDARY DISPLAY



SERVO 1 DRIVE in "DIGITAL STEPS"
(0.50 – 2.50ms. or 1.00 – 2.00ms.)
In steps of: 1 / 5 / 10

"HOME"-button drives **SERVO 1**
to "HOME" 90° = 1.50ms

SERVO 2 drive = "ANALOG INPUT":
Adjust: 0.50 – 2.50ms. = 0° - 180°

"S2 HOME"-button drives **SERVO 2**
to "HOME" = 90° 1.50ms
and stays there for 1second

DISPLAY (e.g.):

"H 1.95" > over 1.50ms.

"= 1.50" = exactly 1.50ms.

"L 0.85" < less than 1.50ms,

LED's: "SERVO 1" or "SERVO 2"
shows wich one is selected

LED "1.00 – 2.00ms SELECTED".

Push the button to change to "0.50 – 2.50"

LED: "UP" > over 1.50ms.

LED: "HOME" = exact 1.50ms.

LED: "DOWN" < less than 1.50ms.

LED's: HOME & UP or DOWN, simultinuosly show 1.50ms +/- 0.05ms.

SELECTION SWITCH: Display "SERVO1 ms" ; "SERVO1 Degrees" or "SERVO2 degrees"

SECONDARY DISPLAY. The Main- and the Secondary displays are opposite to each other.
Displays: "SERVO 1" or "SERVO 2" value and **LEDS** shows which **SERVO** is selected.

OUTPUTS : SERVO 1 + SERVO 2 max. 1A

SUPPLY-VOLTAGE: 6,5 – 14,0V

The **SERVO-Voltage** is adjustable: 4.0 – 7.2V

The **SIGNALS** to the servos are internally limited to max. 5.1V

CURRENT (Amps): (without them servos) the whole unit + the secondary display < 150mA

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