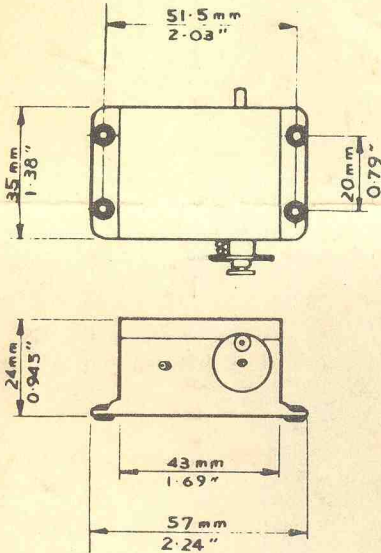


O.S. Minitron series 1 Channel Servo

RUDDER SERVO Model S-101

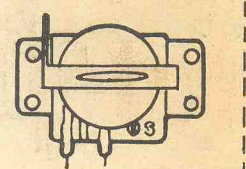
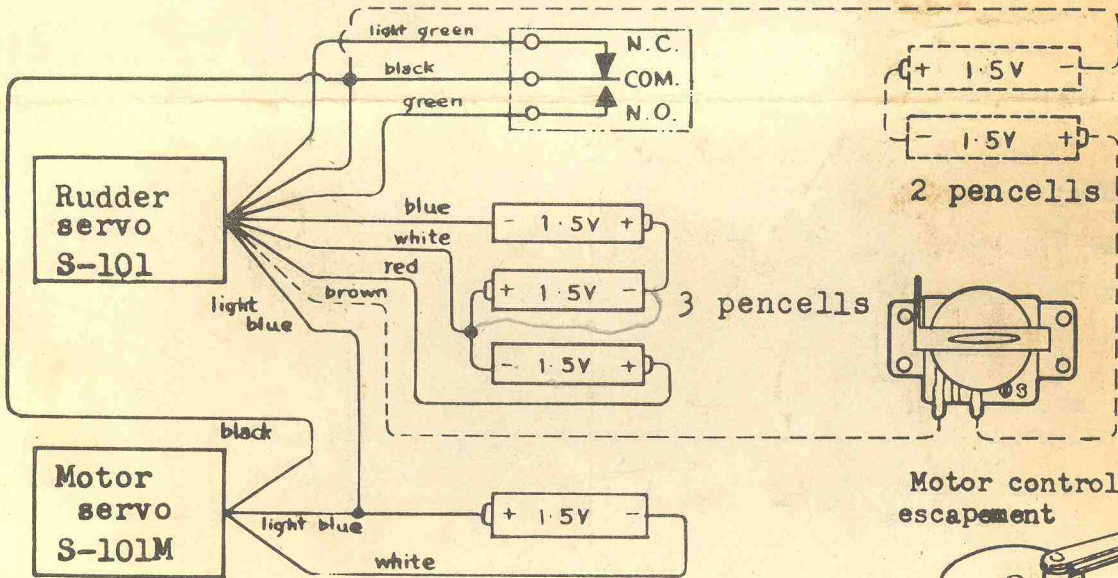


This is a break-through in single channel control actuator. Combines the power of a servo with the speed of an escapement. Features a powerful high quality five pole motor. All contact and switcher boards are made from heavy duty epoxy board with non-corrosive plated copper switching surfaces. Output wheel has a set screw for adjusting neutral position of control surface. This servo has a compound action and is intended for use with a relay type receiver. Motor control can be obtained by the use of O.S. Motor control servo (S-101M) or an Motor control escapement (S-2 or S-4).

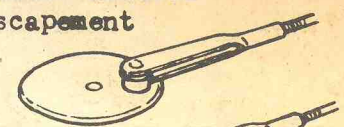
MOTOR CONTROL SERVO Model S-101

This is a three speed motor control servo. It requires one pencil for a battery supply when used with the O.S. Rudder servo (S-101).

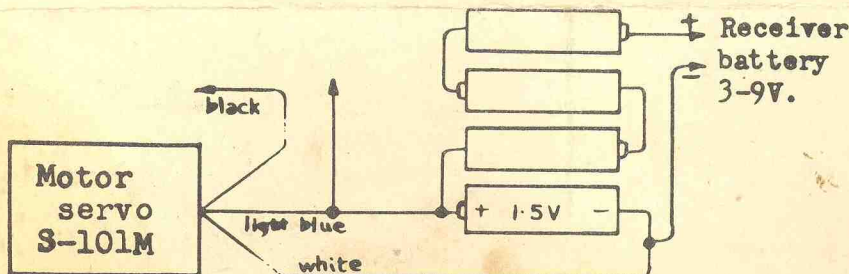
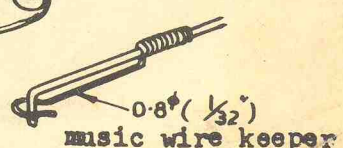
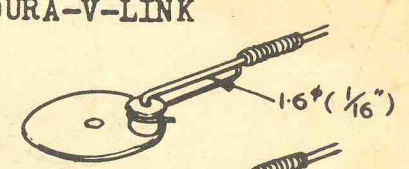
WIRING DETAIL



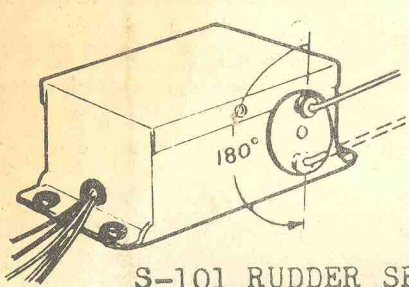
Motor control escapement



Du-Bro DURA-V-LINK



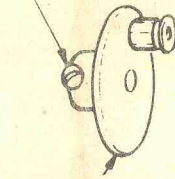
Motor control servo battery may be tapped off the receiver battery supply as shown in above figure.



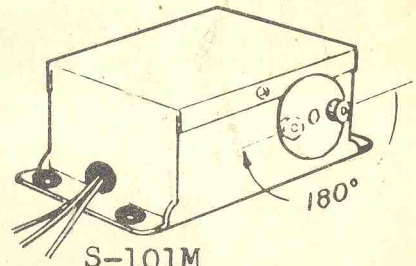
S-101 RUDDER SERVO

Rudder movement against signal can be reversed by adjusting the neutral position of crank wheel as shown in above figure.

set screw



crank wheel



S-101M MOTOR SERVO

Motor speed control order (high-med.-low-high or low-med.-high-low) can be reversed by resetting the crank wheel of motor control servo as shown in above figure.

1 channel relay type receiver (O.S. RA-1, 5AR, RS-1, etc.)

