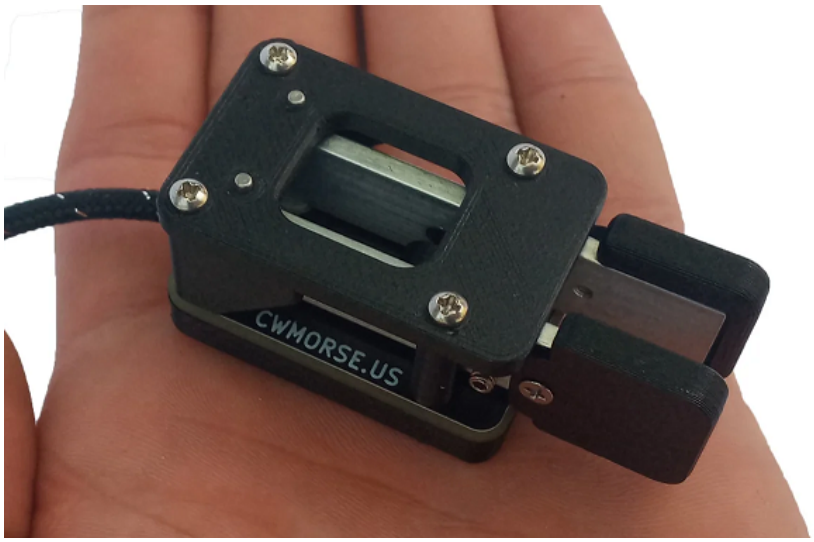
SP4 SOTA PADDLE

Design By Larry Naumann n0sa
Mfg. By cwmorse.us



Model SP4 SOTA PADDLE, a small light weight iambic paddle perfect for portable operations.

FEATURES:

Small and light weight only 1.7ozs. measures 2.5 x 1.1 x 1 inches

Magnetic return with stainless steel contacts

Frame and finger pieces are 3D printed with carbon fiber reinforced polycarbonate

Levers are solid anodized 6061 aluminum

3 foot flexible cloth covered cord with molded 1/8” plug stays flexible down to 0 Deg F.

All fasteners are stainless steel

Supplied with 3M Dual Lock for easy mounting and un-mounting of paddle

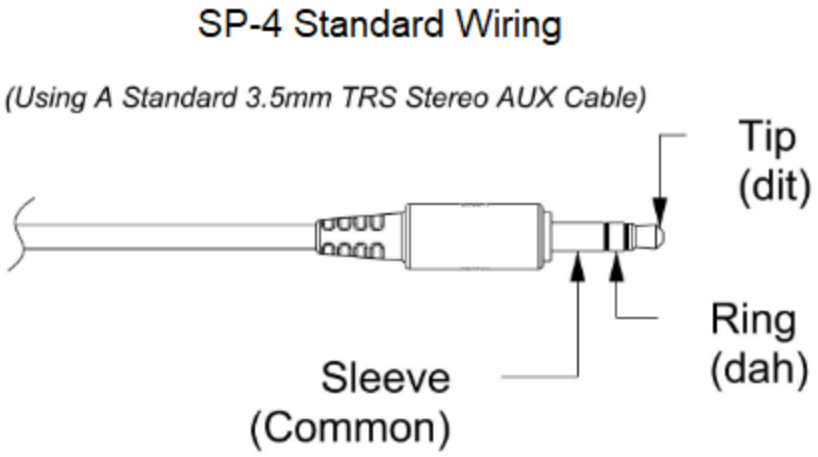
Supplied with allen wrench needed for adjustments

Adjustments stay put when set, so adjust once and forget about it

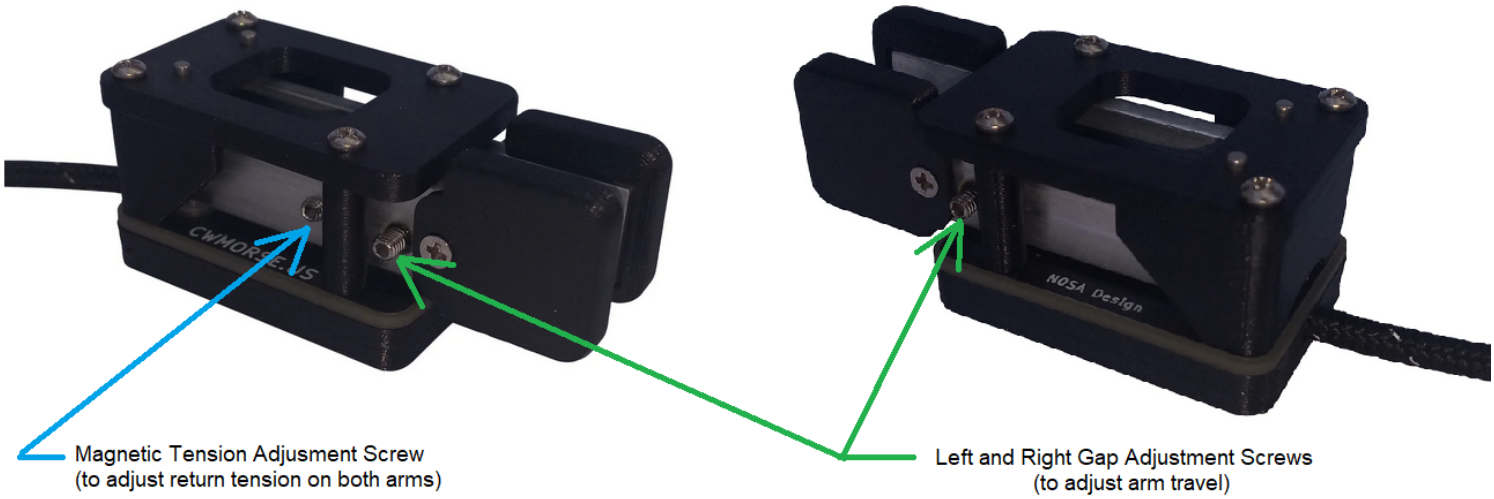
Made in the USA

SP4 SOTA PADDLE

Wiring Detail



ADJUSTING the SP-4



Paddle Arm Travel Adjustments

The SP-4 double paddle has independent gap adjusment for both paddle arms as shown in the image above.

To decrease the travel of either arm, turn the screw nearest the finger grips CLOCKWISE.

To increase the paddle arm travel beform making contact, turn the screw COUNTER CLOCKWISE.

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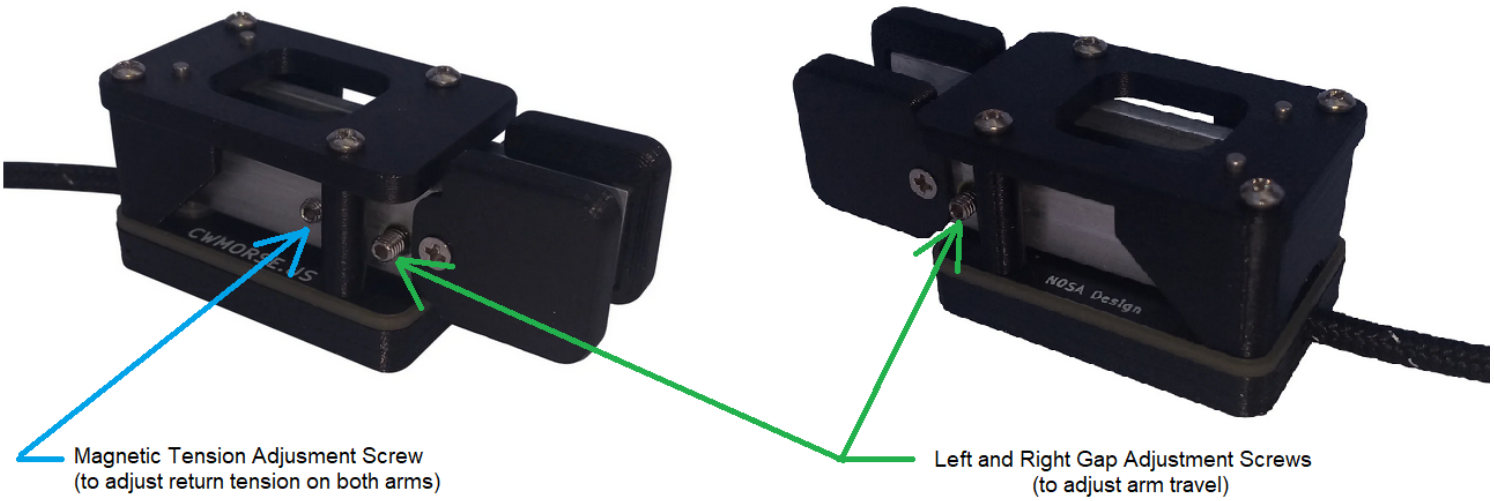
Magnetic Tension Adjustment



The SP-4 double paddle has Neodymium Magnetic spring return system.

To INCREASE the tension -turn the tension screw CLOCKWISE.

To DECREASE the tension, turn the screw COUNTER CLOCKWISE.

CAUTION!

Over tightening the tension can cause erratic contacts and short between the paddle arms. Do not allow the magnets to touch.

Care and Maintenance

Cleaning The SP-4: Use a can of compressed air same as used to clean a computer keyboard. Contacts are stainless steel and require no maintenance.

Made in the USA by CW Morse LLC