

#### **OPERATOR'S MANUAL**

# MULTI-PLATFORM RADIO CHASSIS (MPRC) Mk5 v 1.01

The Multi-Platform Radio Chassis (MPRC) Mk5 is a modular and scalable approach to radio retention that can accommodate a wide range of radio models. The chassis is a three-part system that allows the internal dimensions of the MPRC to expand and contract as needed. With this wide fitment range, almost any radio model can be properly secured and ventilated while maintaining the full range of functions on the handset.

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DESIGNED, TESTED, AND MANUFACTURED IN THE USA

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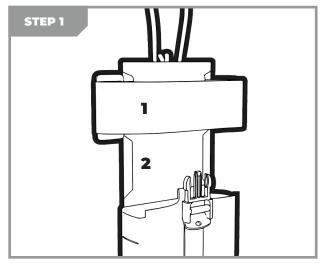
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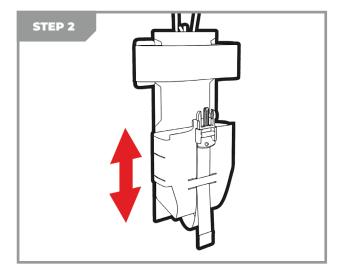
### **SPIRITUS** SYSTEMS

## SEC 01 ASSEMBLING THE BATTERY CUP & STRAP

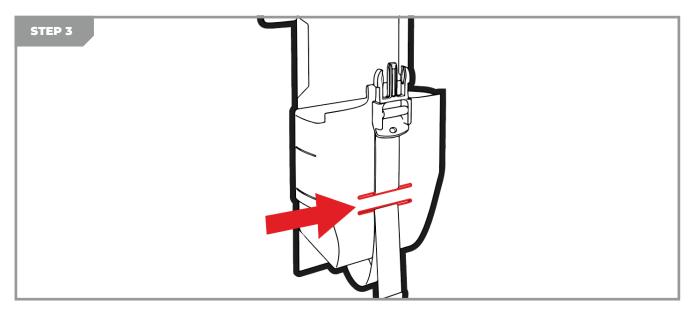
The MPRC Mk5 features two adjustbale components that allow you to change the overall height, width, and depth of the chassi. Follow these steps to properly fit the chassis to your radio.



Insert the top strap into one of the two provided slots on the front of the chassis backer.



The battery cup can be adjusted for height by selecting the appropriate MOLLE loops on the front of the backer when mounting the cup. Test fit the radion then begin threading the

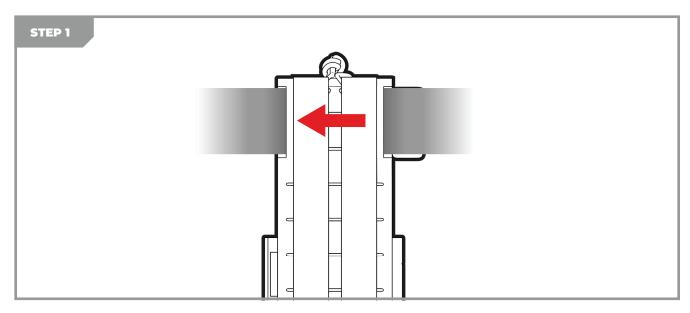


Once your battery cup is properly sized, thread the fastex buckle loop through the battery cup to provide an additional layer of retention to the radio chassi. You can adjust the top buckle loop by moving the location of the overhand knot on the back of the chassis.

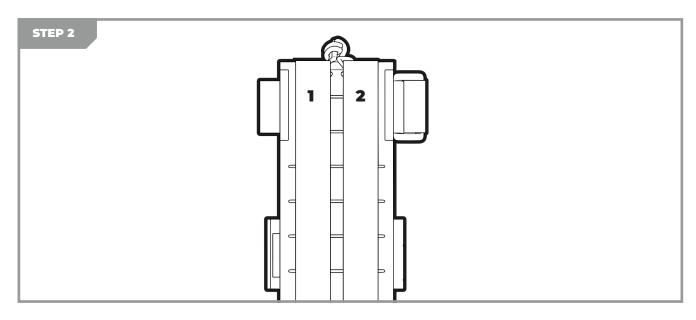
### **SPIRITUS** SYSTEMS

# **SEC 02 MOLLE & BELT PASSTHROUGH MOUNTING**

The MPRC Mk5 can be mounted to body armor, chest rigs, and packs using its two MOLLE columns, or on the waist via the integrated belt pass-through. It can accommodate belts up to 2" wide.



The belt passthrough can be found at the top of the back side of the chassis. Make sure to thread the MOLLE straps though the chassis backer to keep the secure and the chassis snag-free.



The MPRC Mk5 uses two collums of MOLLE and can be mounted to cummerbunds, MOLLE Belts, packs, and chest rigs. When mounting the MPRC Mk5, make sure the top fastex buckle loop has been preadjusted. Once mounted via MOLLE, it will be difficult to adjust this component of the chassis.