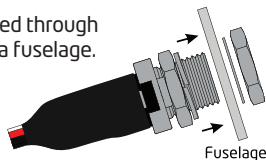




ESC LOCK SOCKET AND KEY

Mounting

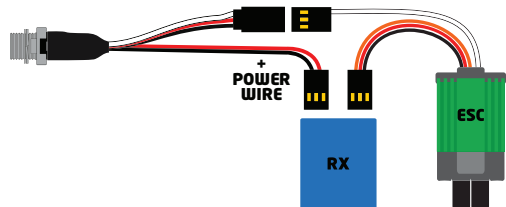
The socket may be installed through a panel or secured inside a fuselage.



Wiring Diagram

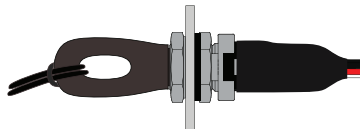
Connect the white, red, and black wire to the Aux Line (white wire) on a compatible ESC.

Connect the POWER wire to any available servo channel on your receiver.

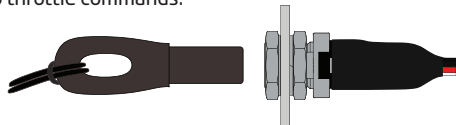


Operation

When the key is in the socket* the ESC will enter the ARM LOCK state. In this state, the ESC will stop the motor and prevent it from restarting.



When the key is removed and a low throttle signal is detected, the ESC will ARM and then respond normally to throttle commands.



*If the POWER wire or AUX wire come disconnected, the ESC will enter the ARM LOCKED state.

WARNING

Arm Lock mode is intended as a secondary safety device. It is not intended to replace safe practices or careful handling of your RC power system, vehicle, and transmitter.



Arm Lock Socket and Key is only operational if you have successfully configured the ESC using Castle Link software.

DO NOT mount the ESC Lock Socket and Key to a conductive material (e.g. Metal, Carbon Fiber, etc.)



Before completing any of the following steps, make sure that the ESC's Aux line mode is set to "Arm Lock Key". This setting can be found on the "Other" tab in the Castle Link software.

ITEM NO: 011-0067-00



ARM LOCK SOCKET AND KEY

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OVERPOWERING RC SINCE 1997

castle