

B.O.S.S. POWER!



The B.O.S.S. Unit requires 3 things.

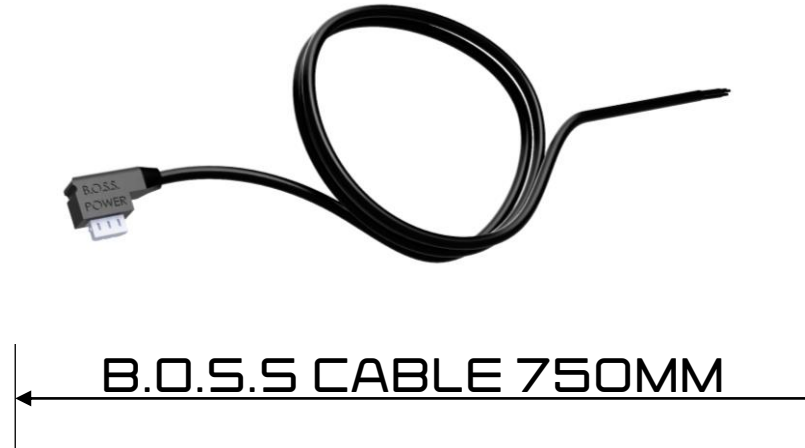
1. Constant +/- power supply.
2. Trigger signal applied to white cable to activate the B.O.S.S. Unit.
3. Propane or Mapp Gas.

A B.O.S.S. cable will be provided with your unit.

You could undertake this task yourself if you're comfortable with tinkering, or you could take it to your local airsoft dealer for professional installation.

There are several methods you can use to connect the B.O.S.S. cable to power your unit.

Please remember, when dealing with electronics, it's important to ensure safety procedures are followed to prevent damage or potential risks. If you're not confident in doing it yourself, it's always best to seek professional assistance.



BLACK = NEGATIVE

RED = POSITIVE

WHITE = SIGNAL

B.O.S.S. POWER SPECIFICATIONS:

POWER: 7.4-15VDC

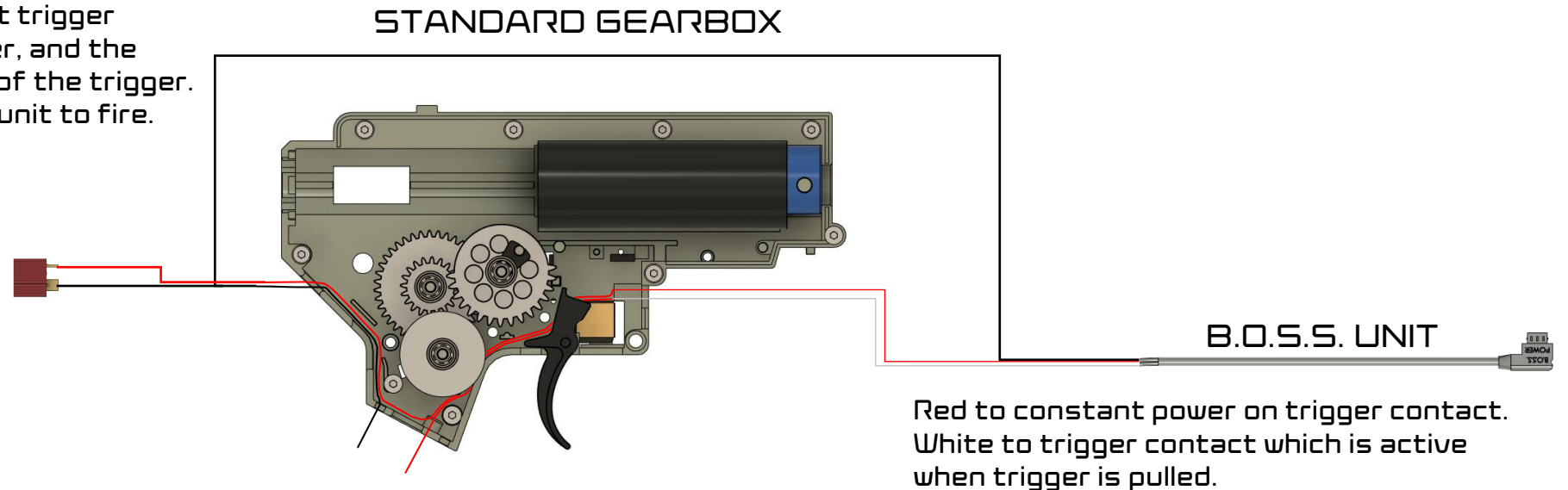
Li-ion or Li-Po airsoft battery will be able to power the B.O.S.S. unit.



OPTION1:

A standard AEG gearbox receives power +/- from the battery. Negative goes directly to the motor while positive is first connected to one side of the trigger. The trigger is pulled, it closes the contacts to allow power to flow through to the motor.

The B.O.S.S. unit can be wired as per the image. B.O.S.S. negative goes directly to the battery negative, positive goes to the input trigger where it is receiving constant power, and the white signal cable is on the output of the trigger. A trigger pull will signal the B.O.S.S. unit to fire.



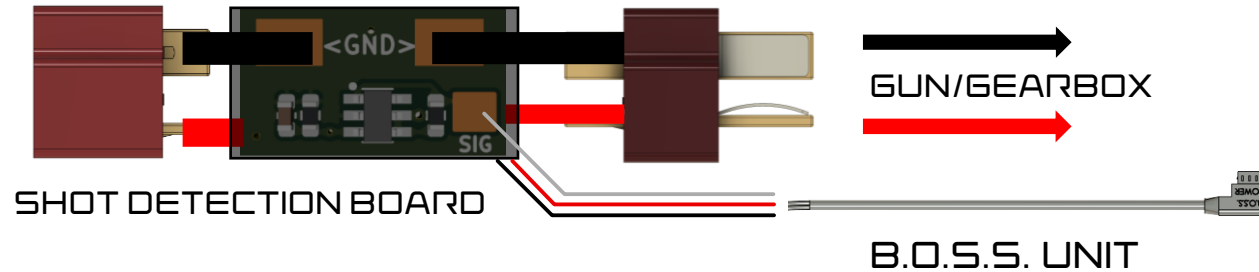
OPTION 2:

A RDX Shot detection module can be added in series to the battery. It allows a simple connection that will provide power and the means to detect a signal without having to access the trigger assembly within the gearbox.

Soldering is required allowing the B.O.S.S. cable to pass through the internals of the gun, so professional assistance may be necessary.



RDX SHOT DETECTION MODULE



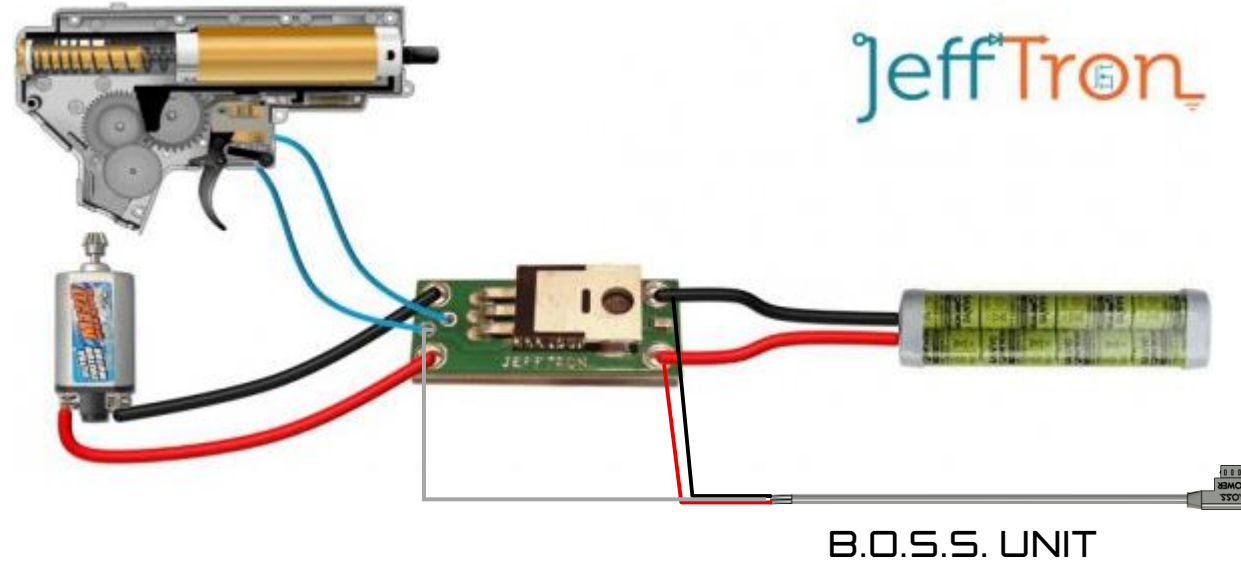
OPTION 3:

3RD Party MOSFET TRIGGERS.

A lot of AEG airsoft guns now have internal MOSFETS. The B.O.S.S. unit can also use the trigger signal coming off the trigger to activate the B.O.S.S. unit.



3RD Part MOSFET TRIGGER





Please Note.

You can take off the B.O.S.S. unit at any time, and the plug can stay on the gun. If you're not using the B.O.S.S. unit for any reason, just unplug it and make sure the plug is tucked away safely.