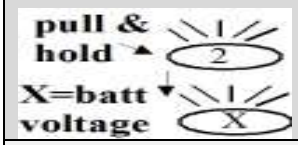
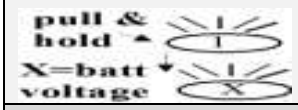
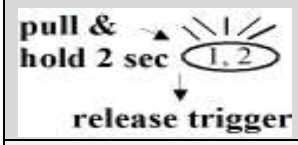
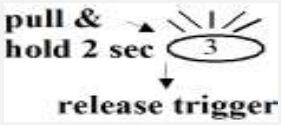
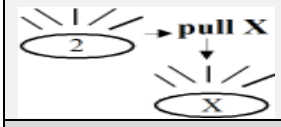
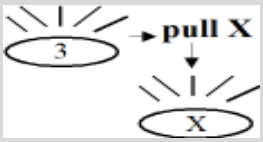
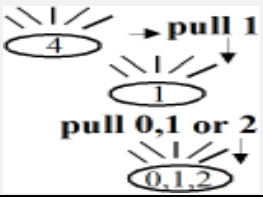
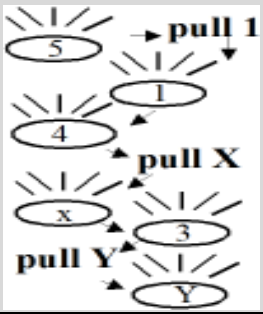
MODE OF OPERATION	HOW TO SET UP YOUR BWKKS / BWKKS2	RESULT
3-ROUND BURST & 0.6 SECOND RESUME FULL-AUTO	**No setup is required.** Preset by the factory. **Just connect your BWKKS in-line between the battery and your AEG. Wait 5 seconds for the dim light to turn on.**	Enjoy your **BRAND NEW** AEG with 3-round burst. Hold on to the trigger switch for 0.6 second after burst round firing has ended to resume FULL-AUTO firing!
DISABLE RESUME FULL-AUTO 	**Immediately after battery is plugged into your BWKKS:** 1) **PULL & HOLD** the trigger for 2 seconds to see your BWKKS blink and hear the motor beep **2 TIMES**. 2) **KEEP HOLD ON TO** the trigger until BWKKS announces the battery voltage (Page 4 for voltage interpretation) 3) Release & wait 5 seconds for the dim light to turn on	BWKKS fires burst rounds only (No resume fullauto!). Adjust burst count by using **COMMAND # 2 – SET BURST COUNT.** **NOTE:** With resume FULL-AUTO disabled, you can also adjust burst count by following **PROCEDURE 1** on page 4 while you are playing your game!
ENABLE RESUME FULL-AUTO 	Same as above, except BWKKS blinks and beeps **1 TIME** **(In other word, each time you pull & hold the trigger at power up until the battery voltage is announced, you are toggling resume full-auto on/off option)**	BWKKS fires burst rounds. Resume to FULL-AUTO firing if the trigger is held. Adjust resume FULL-AUTO delay by using command # 3 below.
ENABLE ROF MODE FIRING 	**Immediately after battery is plugged into your BWKKS:** 1) **PULL & HOLD** the trigger for 2 seconds to see and hear BWKKS blink and beep **1 or 2 TIMES**. **2)** Release the trigger right away **(You have 1 second to release before voltage announcement begins)** **3)** Wait 5 seconds. **No dim light is on in ROF mode**	BWKKS fires at FULL-AUTO mode only **with no burst control**. But you still get the benefit of MOSFET's soft start and trigger switch protection! With BWKKS, you can also adjust ROF speed from 100% down to 25% by using: **COMMAND # 5 – SET ROF %** **(Setting ROF % less than 50 % may stop or stall AEG!)**
DISABLE ROF MODE FIRING 	**Immediately after battery is plugged into your BWKKS:** 1) **PULL & HOLD** the trigger for 2 seconds to see and hear BWKKS blink and beep **3 TIMES**. **2)** Release the trigger right away **(You have 1 second to release before voltage announcement begins)** 3) Wait 5 seconds for the dim light to turn on	BWKKS fires in burst rounds mode again. ***NOTE:*** **IF YOUR BURST WIZARD KING KONG DOES NOT BEHAVE LIKE YOU THOUGHT IT SHOULD BE AFTER PROGRAMMING, USE COMMAND # 13 TO CHECK OR # 15 TO RESET IT BACK TO FACTORY SETTING!**

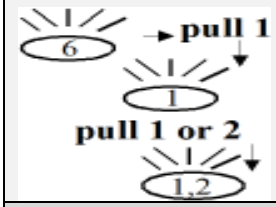
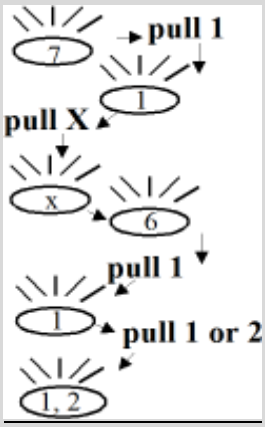
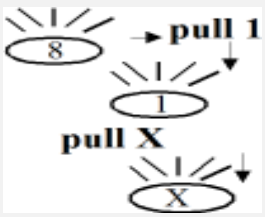
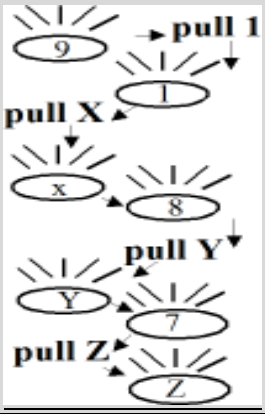
""SUPER 2 ADDS THE ULTIMATE MOTOR, GEARBOX, TRIGGER SWITCH & WIRING PROTECTION TO EVERY AEG""

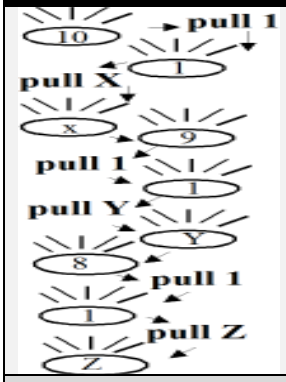
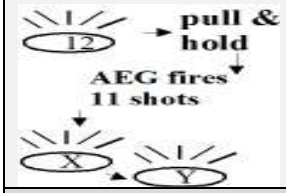
---BURST WIZARD™ KING KONG SUPER / SUPER 2 (BWKKS / BWKKS2) COMMANDS---

To activate a command, PULL & RELEASE trigger the # of times equals to the command # in 5 seconds after battery is plugged in

(IMPORTANT!! FOR EVERYONE'S SAFETY, ALWAYS REMOVE THE MAGAZINE FROM YOUR AEG WHEN SETTING UP YOUR BWKKS)

COMMAND #	COMMAND SET UP PROCEDURE *(NOTE: DO NOT UNPLUG BATTERY TO BWKKS DURING SETUP)*
2 – SET BURST COUNT 	1) BWKKS blinks 2 times **(NOTE: If needed, only unplug battery at the end of each command. This one is after step 4)** 2) Pull & release the trigger the # of times that you want your NEW burst count to be (1 to 9) 3) BWKKS blinks for the # of times per your input 4) BWKKS blinks 3 QUICK times to tell you that it has saved your setting & ended command 5) Wait 5 seconds for the light to stay on at dim mode before firing your new burst rounds
3 - SET RESUME FULL-AUTO DELAY 	1) BWKKS blinks 3 times 2) Pull & release the trigger the # of times of 0.2 second you want to add onto the resume FULL-AUTO delay 3) BWKKS blinks for the # of times per your input 4) BWKKS blinks 3 QUICK times to tell you that it has saved your setting & ended the command 5) Wait 5 seconds for the light to come on at dim mode before firing with your new delay (Note: for 0.2 second delay, pull & release 1 time. For 1 second delay, pull & release 5 times (5 x 0.2 second = 1 second). **TRICK FOR ADVANCED PLAYERS:** pull nothing at 2) above for a REAL FAST 0.1 second delay!)
4 – SET LIPO OR LiFePO4 	1) BWKKS blinks 4 times 2) Pull & release the trigger 1 time to allow LIPO or LiFePO4 protection status change (**No pulls or pulling 2 times means no change to the value stored. BWKKS blinks 2 times and go to step 6**) 3) BWKKS blinks 1 time 4) Don't pull until timeout disables protection. Pull & release trigger 1 time to enable LIPO, 2 times to enable LiFePO4 5) BWKKS blinks 0, 1 or 2 times depends on your input at 4) 6) BWKKS blinks 3 QUICK times to tell you that it has saved your setting & ended the command 7) Wait 5 seconds for the light to stay on at dim mode before firing again. **See page 4 for BWKKS's low volt responses.**
5 – SET ROF % 	1) BWKKS blinks 5 times **(Note: ROF < 50% is not recommended. Smart fuse may not function if ROF < 50% !!)** 2) Pull & release the trigger 1 time to allow ROF % change (**No pulls or pulling 2 times means no change to the values stored. BWKKS blinks 2 times and go to step 9**) 3) BWKKS blinks 1 time to accept the change then follows by 4 times to request the input of the 10th digit # 4) Pull & release the trigger the 10th digit # of your new % (e.g. pull & release the trigger 9 times means 90%) 5) BWKKS blinks the # of times per your input above so that you know what you've just entered 6) BWKKS blinks 3 times to ask for the unit digit of your new % 7) Pull & release the trigger the unit digit # of your new % (e.g. pull & release the trigger 5 times means 5%) **8)** BWKKS blinks the # of times per your input **(Note: Minimum ROF % allowed = 25%)** 9) BWKKS blinks 3 QUICK times to tell you that it has saved your setting & ended the command 10) Wait 5 seconds before firing your new ROF % (The above example is for setting 95% ROF firing) **(Note: BWKKS light will not turn on at all during ROF mode operation) (Note: Enter 99 equals to 100% ROF)**

COMMAND #	COMMAND SET UP PROCEDURE *(DO NOT UNPLUG BATTERY TO BWKKS DURING SETUP)*
6 – SET TAP BURST / FUSE 	1) BWKKS blinks 6 times **(NOTE: When tap burst is on, your AEG SEMI will not function and will fire burst round)** 2) Pull & release the trigger 1 time to allow TAP burst mode firing (Hardwired mode only) (No pulls or pulling 2 times means no change to the value stored. BWKKS blinks 2 times and go to step 6) **3)** BWKKS blinks 1 time **(*BWKKS2 allows additional inputs as shown in BOLD here)* *(-- SUPER 2 FEATURE --)*** 4) Pull & release the trigger 1 time to enable TAP burst or 0 time to disable it ***(pull 4 if BWKKS2 fuse false trips easily)*** 5) BWKKS blinks 1 or 2 times depend on your input ***(pull 5 if BWKKS2 fuse false trips + enable TAP burst)*** 6) BWKKS blinks 3 QUICK times to tell you that it has saved your setting ***(pull 8 to disable fuse & motor protect)*** 7) Wait 5 secs for the light to stay on at dim mode ***(pull 9: No fuse & motor protect function but enable TAP burst)***
7 – SET SENSITIVITY & SPRING ADVANCE 	**Note**: For very fast ROF AEGs or AEGs running with 11.1V LIPO battery where the burst count # may not be exactly at what you have set up the BWKKS for. If BWKKS fires 1 or a fraction of a burst shot LESS THAN expected, select a number from 1 thru 9 to input to adjust the BWKKS. We recommend starting with a number like 5 first. If BWKKS fires 1 or a fraction of more burst shot MORE THAN expected. Input a number from 11 thru 19 to adjust it. We recommend starting with a number like 14 first. **(You have up to 9 seconds to finish the trigger pulls)** 1) BWKKS Blinks 7 times 2) Pull & release the trigger 1 time to enable sensitivity change option (**No pulls or pulling 2 times means no change to the value stored. BWKKS blinks 2 times and go to step 6**) 3) BWKKS blinks1 time to tell you that you can enter your sensitivity value now 4) Pull & release the trigger the # of times for the sensitivity value that you want (**NO PULL MEANS RESET TO 0**) 5) BWKKS blinks the # of times per your input **6) THEN, BWKKS blinks 6 times to start the next subcommand sequence, which is for SPRING ADVANCE** 7) Pull & release the trigger 1 time to enable spring advance option (**No pulls means no change. Blink twice, Go to 11**) 8) BWKKS blinks 1 time to tell you that you can enter your spring advance option now 9) Pull & release the trigger 1 time to enable SPRING ADVANCE or 2 times to disable (default from factory) 10) BWKKS blinks 1 or 2 times depends on your input at 9) 11) BWKKS blinks 3 QUICK times to tell you that it has saved your setting & ended the command 12) Wait 5 seconds for the light to stay on at dim mode before firing with your new options **(Note: SPRING ADVANCE is for some AEGs that the spring is not fully relaxed after burst mode firing. Or it has trouble to consistently finish a burst count of 1 (SEMI-AUTO). Normally, you don't need to set this at all. But together with sensitivity option, you can tailor your BWKKS to fire consistently on any AEGs)**
8– SET SNIPER DELAY 	1) BWKKS blinks 8 times **(NOTE: sniper delay is a MILSIM feature forcing a programmable fixed delay after a shot)** 2) Pull & release the trigger 1 time to allow sniper delay status change (**No pulls or pulling 2 times means no sniper delay. BWKKS blinks 2 times and go to step 6**) 3) BWKKS blinks 1 time 4) Pull & release the trigger the # of times of 0.2 second you want to add onto the sniper delay **(No pulls keeps the original value you have stored in the BWKKS before)** 5) BWKKS blinks for the # of times per your input or the value stored (e.g. 5 times means 1 second delay 0.2 x 5 = 1) 6) BWKKS blinks 3 QUICK times to tell you that it has saved your setting & ended the command 7) Wait 5 seconds for the light to stay on at dim mode before firing again
9 -SET MAGAZINE CHANGE DELAY TIME & MAGAZINE CAPACITY 	1) BWKKS blinks 9 times **(NOTE: A MILSIM feature emulating a fixed delay in switching magazine after x rounds)** 2) Pull & release the trigger 1 time to allow magazine change delay setting (**No pulls or pulling 2 times means set magazine change delay time to 0. BWKKS blinks 2 times and go to step 12**) 3) BWKKS blinks 1 time 4) Pull & release the trigger the # of times of 1 second you want to add onto the magazine change delay time **(No pulls defaults to 1 second delay)** 5) BWKKS blinks for the # of times per your input 6) **BWKKS blinks 8 times to accept the input of the 10th digit # for the MAGAZINE CAPACITY** 7) Pull & release the trigger the 10th digit # of your magazine capacity (e.g. pull & release the trigger 1 time means 10, 2 times means 20. No pulls means 00) 8) BWKKS blinks for the # of times per your input 9) BWKKS blinks 7 times to accept the input of the unit digit # for the magazine capacity 10) Pull & release the trigger the unit digit # of your magazine capacity (e.g. pull trigger 5 times means 5. No pulls = 0) 11) BWKKS blinks for the # of times per your input **(NOTE: The above steps allow you to set the magazine capacity from minimum of 1 to maximum of 99 rounds. If your burst count is 3, then the maximum capacity of your cap can be set up to 99 x 3 = 297 BBs)** 12) BWKKS blinks 3 QUICK times to tell you that it has saved your setting & ended the command 13) Wait 5 seconds for the light to stay on at dim mode before firing again
10 – SET PRECOCKING & BATT DECAY TIME **To quickly TOGGLE on / off precocking function press trigger ONCE at power up. Wait 10 sec. See one blink + 3 quick blinks means disabled; 3 quick blinks enabled.**	1) BWKKS blinks 10 times **(Precocking can also be used to set the spring to its most relaxed position for some AEGs)** 2) Pull & release the trigger 1 time to input the 10th digit # for the pre-cocking delay (**No pulls or pulling 2 times means no change to the value stored. BWKKS blinks 2 times and go to step 5**) 3) BWKKS blinks 1 time. Now, pull & release the trigger the 10th digit # of your pre-cocking delay (e.g. pull & release the trigger 1 time means 10 milliseconds, 2 times means 20 milliseconds. No pulls means 00 milliseconds) 4) BWKKS blinks for the # of times per your input 5) BWKKS blinks 9 times 6) Pull & release the trigger 1 time to input the unit digit # for the pre-cocking delay (**No pulls or pulling 2 times means no change to the value stored. BWKKS blinks 2 times and go to step 9**) 7) BWKKS blinks 1 time. Now, pull & release trigger the unit digit # of pre-cocking delay (e.g. pull & release the trigger

COMMAND #	COMMAND SET UP PROCEDURE *(DO NOT UNPLUG BATTERY TO BWKKS DURING SETUP)*
	1 time means 1 millisecond, 2 times means 2 milliseconds. No pulls means 0 millisecond) 8) BWKKS blinks for the # of times per your input **(NOTE: The above steps allow you to set the pre-cocking delay from 0 to 99 milliseconds)** **9) BWKKS blinks 8 times to start the next subcommand sequence, which is for <u>BATT. DECAY COMPENSATION</u>** 10) Pull & release the trigger 1 time to input the unit digit # for the battery decay compensation time **(No pulls or pulling 2 times means no change to the value stored. BWKKS blinks 2 times and go to step 13**) 11) BWKKS blinks 1 time. Now, pull & release the trigger the unit digit # of your battery decay compensation time (e.g. pull & release the trigger 5 times means adding 5 milliseconds to the delay per 0.2 Volt decay of the battery from its initial voltage when you first put the battery in. No pulls means = 0 i.e. no compensation at all) 12) BWKKS blinks for the # of times per your input (0 to 9 equivalent to 0 millisecond to 9 milliseconds) 13) BWKKS blinks 3 QUICK times to tell you that it has saved your setting & ended the command 14) Wait 5 seconds for the light to stay on at dim mode before firing again
11 – TRAIN BWKKS TO FIRE YOUR OWN BURST TIMING 	1) BWKKS blinks 11 times **(Use this command if you want burst count of more than 9 or any specific timing!)** 2) Pull & release the trigger 1 time to allow you to train it with your own burst timing (**No pulls or pulling 2 times means no change to the timing value stored. BWKKS blinks 2 times and go to step 9**) 3) BWKKS blinks 1 time 4) Pull & release the trigger 1 time to start the training and 2 times or no pulls to remove the burst timing that you have entered before **(BWKKS restores firing using COMMAND # 2 counts, blinks two times and go to step 9)** 5) When you are ready, pull the trigger to fire the AEG and release it when your desired burst counts (timing) have reached **(For setting 1 burst, set tapper plate to SEMI first to get the exact one burst count timing of your AEG!)** 6) When you are ready, pull & hold the trigger to replay the burst counts (timing) that you have just entered Release the trigger when the burst firing stops. 7) immediately pull & release the trigger 1 time to accept the new burst timing and BWKKS blinks 1 & go to step 9) 8) OR, pull & release the trigger 2 times to re-train BWKKS again if the replay burst timing is not what you expect BWKKS blinks 2 times and goes to step 4) 9) BWKKS blinks 3 QUICK times to tell you that it has saved your setting & ended the command 10) Wait 5 seconds before firing your own burst counts **(Note: You can still use pre-cocking to further tune the BWKKS)** **(NOTE: Your own burst timing will be erased whenever you use COMMAND # 2 to set up the burst cycle counts)**
12 – ANNOUNCE ROF OF YOUR AEG 	8) BWKKS blinks 12 times **(With BWKKS, you know exactly how fast your AEG is firing!)** 9) When you are ready, PULL & HOLD the trigger until your AEG fires all 11 rounds for ROF measurement 10) Continue to hold the trigger for the BWKKS to blink and beep out the ROF of your AEG 11) Your BWKKS will blink out the 10th digit of the ROF follows by the unit digit (e.g. 1 blink follows by 6 blinks means ROF is 16 rounds per second. If it just blinks 8 times without a break, then the ROF is 8 rounds per second) 12) Release the trigger 13) BWKKS blinks 3 QUICK times to tell you that it has saved your setting & ended the command 14) Wait 5 seconds for the light to stay on at dim mode before firing your AEG again
15 - RESET SETTINGS	1) BWKKS blinks 3 QUICK times and then the dim light is on in 3 secs **(All settings are reset back to the factory values)**

COMMAND # 13 - REPORTS ALL THE USER'S SETTING STORED IN THE BURST WIZARD™ KING KONG SUPER

Use this command to verify all the settings in your BWKKS, especially if BWKKS is not behaving the way you expect it! You don't need to wait for the command to end, you can terminate it at any time after you have seen the status that you wanted. Just unplug and plug the battery to resume play.

# OF BLINKS	FOLLOWS BY LIGHT BLINKING PATTERNS: (IF FUNCTION IS ENABLED)	(IF FUNCTION DISABLED)
2 – BURST COUNT	**BWKKS blinks** out # of the burst count (1 ~ 10 times or 25 times) (10 times means your own burst timing using command # 11, 25 times when it was set up by PROCEDURE 1 on page 4)	
3 – FULLAUTO DELAY	**BWKKS blinks 1 time** follows by the # of blinks (0.2 second added) to the FULL-AUTO delay	**BWKKS blinks 2 times**
4 – LIPO PROTECTION	**BWKKS blinks 1 time** follows by 1 blink for **LIPO** protection or 2 blinks for **LiFePO4** protection	**BWKKS blinks 2 times**
5 – ROF %	**BWKKS blinks 1 time** follows by the 10th digit ROF % follows by the unit digit of ROF %	**BWKKS blinks 2 times**
6 – TAP BURST	**BWKKS blinks 1 time** follows by 1, 5 or 9 blinks to enable TAP. **(For hardwired mode only)** ***SUPER 2 feature*** *– BWKKS2 blinks 4 or 5 means increase power sense rating 2x before tripping* *If it blinks 8 or 9 means user has disabled the gun and motor power cutoff protect feature*	**BWKKS blinks 2 times, or 1 time follows by 4 or 8 times**
7 – SENSITIVITY	**BWKKS blinks 1 time** follows by the # of the sensitivity value (value from 1 to 19)	**BWKKS blinks 2 times**
8 – SPRING ADVANCE	**BWKKS blinks 1 time**	**BWKKS blinks 2 times**
9 – SNIPER DELAY	**BWKKS blinks 1 time** follows by the # of blinks (0.2 second added) to the SNIPER delay	**BWKKS blinks 2 times**
10 – MAGAZINE CHANGE DELAY	**BWKKS blinks 1 time** follows by the # of blinks (# of seconds added) to the MAGAZINE CHANGE delay	**BWKKS blinks 2 times**
11 – MAGAZINE CAP.	**BWKKS blinks 1 time** follows by 10th digit of the MAGAZINE CAPACITY follows by unit digit	**BWKKS blinks 2 times**
12 – PRECOCKING DELAY	**BWKKS blinks 1 time** follows by the 10th digit of the PRE-COCKING delay in milliseconds follows by the unit digit of the PRE-COCKING delay in milliseconds	**BWKKS blinks 2 times**
13 – BATTERY DECAY COMPENSATION	**BWKKS blinks 1 time** follows by the unit digit of the BATTERY DECAY COMPENSATION in milliseconds (1 to 9 milliseconds)	**BWKKS blinks 2 times**

LIPO & LiFePO4 LOW VOLTAGE WARNING & SHUT OFF BLINKING PATTERN (WHEN ENABLED) (PAGE 4)

2 TIMES OF DOUBLE BLINKING+ MOTOR BEEPING	LOW VOLTAGE WARNING:	LIPO(12.4V FOR 14.8V, 9.4V FOR 11.1V AND 6.8V FOR 7.4V BATTERY) LiFePO4 (14.2V FOR 16.5V, 11.4V FOR 13.2V AND 8.6V FOR 9.9V BATTERY)
3 TIMES OF DOUBLE BLINKING +MOTOR BEEPING	LOW VOLTAGE AEG SHUT-OFF:	LIPO (12.2V, 9.2V & 6.6V for the above batteries respectively) LiFePO4 (14.0V, 11.2V & 8.4V for the above batteries respectively)

You get the above warning once every 16th shots if the battery is in the low voltage warning zone and shut-off when shut off voltage is reached.

BATTERY VOLTAGE ANNOUNCMENT FROM YOUR BURST WIZARD™ KING KONG SUPER

Battery voltage is announced with long blinking interval (0.5 second) for unit volts, short blinking interval (0.25 second) for decimal volt.

For example: 9.6V is x x x x xxxxxx. The first blink always represents 6 volts, so 4 long blinks and 6 short blinks mean 9.6V

PROCEDURE 1 – HOW TO MODIFY BURST COUNTS WHILE YOU ARE IN THE MIDDLE OF PLAYING YOUR GAME

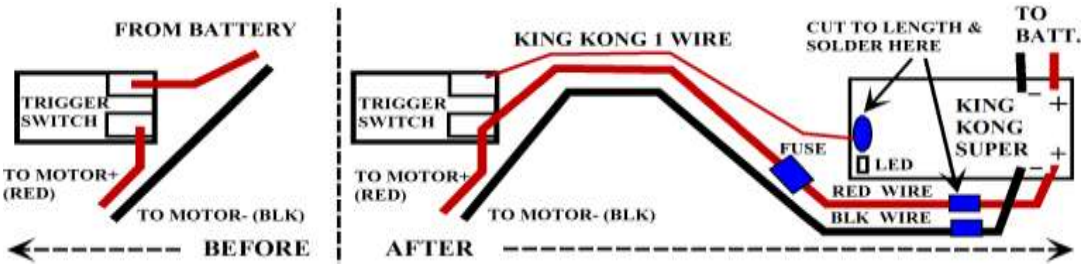
CONDITIONS: 1) Resume FULL-AUTO function has been programmed to OFF (disabled) 2) BURST TIMING WAS NOT SET BY USING COMMAND # 11

Pull & hold on to the trigger after last burst firing has end. After 2 seconds, the motor shakes 4 times to warn you that you are about to change the burst count. If you don't want to change, just release the trigger before the 4 motor shakes end and nothing is changed. Otherwise, release the trigger after the 4 motor shakes. Now, within 5 seconds, pull and release the trigger the # of times between 1 to 9 counts that you want the new burst count to be and **hold on to the trigger on the last pull**. (E.g. for a 3-round burst, hold on to the trigger on the 3rd pull) The motor shakes 2 times to acknowledge that the new burst count has successfully been entered. Now, release the trigger and fire your new burst count. If you want to simulate FULL-AUTO in this mode, pull & release the trigger 10 times in above procedure, your Burst Wizard King Kong will fire 25 rounds every time. **(Note: the 25 burst count stays until you reprogram it again using above or CMD # 2. So, nothing is wrong with your BWKKS when it seems to fire continuously**

INSTRUCTION TO HARDWIRE YOUR BWKKS OR BWKKS2 INTO YOUR BELOVED AEG

*Ultimately, many elite users want to hardwire BWKKS to 100% protect the trigger switch & faster ROF. It is relatively simple to wire-in the BWKKS with minimum modification to your trigger switch: Just de-solder the wire from the top side of the trigger switch to be soldered & shorted to the lower side of the switch to establish permanent connection from the BWKKS MOSFET to the motor as shown in the following diagram. Then route the supplied ONE ONLY extra wire and solder it to unoccupied top side of the switch at one end and **CAREFULLY** onto the **oval pad** at the front of the BWKKS on the other. Cut away connector, solder & shrink tube wrapped the AEG side BWKKS cable to your AEG. Finally, connect battery to your BWKKS / BWKKS2 exactly like in the Plug-And-Play mode.* ***If your gearbox version doesn't have the + wire from battery power as shown, you have to route one to switch by tapping off from the battery + wire. Now, expect an increase in ROF with natural Active Braking, quick trigger switch response and 100 % protection features!***

SUPER 2 ONLY: YOU CAN REMOVE & PUT BWKKS2 AT THE SAME FUSE BOX LOCATION IF SPACE IS TIGHT FUSE-LESS WORKS EVEN IN PLUG-N-PLAY!!



IMPORTANT: For your BWKKS to know that it is operating in the hardwired mode, it must have the AEG side cable connected to it as shown in the figure before battery can be plugged into It. Otherwise, your BWKKS may not fire or fire at full-auto without stopping!

TRICK1: **TO DO MORE THAN 1 COMMAND WITHOUT UNPLUG AND PLUG THE BATTERY BACK TO THE BWKKS FOR EACH COMMAND**

After 3 QUICK blinks at the end of a command & before dim light is on (in 3 seconds), you can pull trigger again to execute same or another command.

TRICK2: **For AEGs run by high voltage LiPO or LiFePO4. If they still can't fire the exact burst counts after playing with command # 7** (SENSITIVITY & SPRING ADVANCE), your option is to use command # 11 to train BWKKS to fire at your exact timing (burst count) !!

BWKKS2 utilizes our ADAPTIVE AEG PROTECTION design to safely and reliably protect any motor over current situations due to motor/gearbox lockup or trigger/wiring shorting regardless of motor/gearbox conditions or power level! When the smart resettable fuse is triggered, the BWKKS2 LED is brightly on. It also is ON to protect you AEG when your battery is weak and can't spin the motor!

BURST WIZARD KING KONG SUPER / SUPER 2 FEATURES: SUPER 2 ALLOWS FUSE-LESS OPERATION

1) **SUPER SMALL SIZE – The smallest full-feature computer controlled burst firing MOSFET 1.3" (33mm)L x 0.6" (15)W x 0.35" (9) H**
2) **SUPER 2 – ADAPTIVE AEG PROTECTION –Cut power when Motor over torque/current, Gearbox lockup/slip, Trigger/wiring short**
3) **DUAL MODE OPERATING – World's ONLY MOSFET to support plug-n-play & trigger switch bypass hardwired mode operations**
4) **CYCLE-GEAR BURST TECHNOLOGY – Not timer based. Insensitive to battery type, voltage, gear, motor and spring variations**
5) **NATURAL ACTIVE BRAKING** – Very effective and easy on your motor and the electrical system than other methods
6) **PRE-COCKING PISTON** – For elite players who want to get the quickest trigger response by compressing the spring before firing
7) **LIPO & LiFePO4 PROTECTION** – Precise low voltage warning and shut off. Automatically identify different battery voltages!
8) **TRAIN BWKKS OF YOUR OWN BURST COUNTS** – BWKKS is completely flexible when it comes to your burst firing needs
9) **PEPORT ROF OF YOUR AEG** – No chronograph! You can easily know the exact rate of fire from your AEG (# OF FIRES PER SECOND)
10) **OTHER FEATURES** – soft start, resume full-auto, sniper, tap burst, ROF, magazine change delay and trigger switch arcing reduction

BWKKS2 cuts power much faster than resettable fuses! + eliminates performance loss from heat loss in fuses!!