

BT-4 / COMBAT*

OWNER'S MANUAL

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| | WARRANTY | (Inside Back Cover) |

For manuals and warranty details, go to: paint ball solutions. com

Formanualsinotherlanguages(whereapplicable)gotopaintballsolutions.com

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1. Rules for Safe Marker Handling

IMPORTANT: Never carry your Marker uncased when not on a playing field. The non-playing publicand lawen forcement personnel may not be able to distinguish between a paint ball marker and firearm. For your own safety and to protect the image of the sport, always carry your Marker in a suitable marker case or in the box in which it was shipped.

- Treat every marker as if it were loaded.
- Never look down the barrel of a paintball marker.
- Keep your finger OFF the trigger until ready to shoot.
- Never point the marker at anything you don't wish to shoot.
- Keep the marker on "safe" until ready to shoot.
- Keep the barrel blocking device in/ on the marker's barrel when not shooting.
- Always remove paintballs and propellant source before disassembly.
- After removing air source, point marker in safe direction and discharge until marker is degassed.
- Store the marker unloaded and degassed in a secure place.
- Follow warnings listed on the air source for handling and storage.
- Do not shoot at fragile objects such as windows.
- Every person within range must wear eye, face and ear protection designed specifically to stop paintballs and meeting ASTM standard F1776.
- Alwaysmeasureyourmarker's velocity before playing paint ball and never shoot at velocities in excess of 91.44 meters (300 feet-per-second).

Read this entire manual before loading, attaching a propellant source or in any way attempting to operate any Empire BT-4 Slice marker.

NOTE: Eye protective devices designed specifically for paint ball use must be worn by the operator and anyone within range. © Empire Paint ball, Inc.

2. Introduction and Specifications

Congratulations on your selection of the Empire BT-4Slice paint ball marker. Empire BT-4Slice markers are made to provide you with many years of reliable performance. Empire Paint ball, Inc. is honored that you have chosen an Empire BT-4Slice marker as your marker of choice and hope you enjoy using this high quality product.

Specifications

| Caliber | |
|------------------------|---------------------------------------|
| | Semi-Automatic |
| Electronic Grip Action | Semi-Automatic, Ramping and Full-Auto |
| Powered | CO2 or Compressed Air (HP Output) |
| | Aluminum |

EmpireBT-4Slicemarkerscomewitharemovablebarrelsystem. This feature allows the user to select a barrel that is most suitable for the playing conditions.

3. Getting Started

Safety and Safe marker handling are the most important aspects of paintball sports. Please practice each of the following steps with an unloaded marker before attempting to charge your marker with compressed air and paintballs.

Do not install an air cylinder or load paintballs into your Marker until you feel completely confident with your ability to handle your Marker safely.

Keepyourfingerout of the trigger guard and away from the trigger; point the muzzle of the marker in a safe direction at all times. Keep the marker in safety or turned off until ready to operate.

Always keep your Marker pointed in a safe direction. Always use a barrel plug or barrelblocking device. Always use paintball specificeye protection which meets or exceeds ASTM standards in any areas where paintball markers may be discharged. Remember that the ultimate safety device is you, the operator.

Safe Mode

In this manual, you will see the term "SAFE" mode. The Powershould be OFF (Fig. 3.1) on electronic grips, or the Safetyshould be set to "SAFE" (red marking on safety will not be visible) Fig. 3.2. Make sure your marker is set to "SAFE" mode when indicated to do so.



SAFETY ON

Fig. 3.3

Fig. 3.4

Barrel Installation

Make sure marker is degassed, hopper removed, no paintballs in the feed port or breech and the marker is in "Safe" mode.

- While pointing marker in a safe direction, place the threaded end of the barrel into the front opening of the marker body (Fig. 3.3).
- 2. Turn the barrel clockwise until it stops (do not over tighten).
- 3. Adjust the barrel accessories if necessary.
- Install a barrel blocking device. This can be a barrel plug or other such device that prevents the accidental discharge of a paintball.

Feed Elbow and Loader Installation

- Press and hold the retention button located on the side of the Slide-Away™ elbow.
- 2. Slide the elbow onto the front narrow gap of the picatinny rail. (fig. 3.4)
- 3. Line up the elbow with the feed hole on the right side receiver.
- 4. Check that the elbow is locked in place and properly aligned.

Note: Spring-loaded retention button must line up in a gap on the Picatinny rail.

Standard Loader

- To install a loader check the Slide-Away™ elbow and loader to make sure they
 are free from debris and obstructions.
- 2. Position Slide-Away™ elbow onto your marker's receiver.
- 3. Release the Clamp Arm to allow the loader to slide into the top of the elbow.

- 4. Press the loader into the opening of the Elbow until it stops.
- 5. Align the loader so that the lid is pointing to the rear and the loader is parallel with the marker.
- Clamp the loader in place by closing the clamping arm. Do not overtighten the loader.

Note: It might be necessary to adjust the clamping feed elbow screw to fit your loader. Using a 3/32" hex wrench, turn the screw clockwise to increase the clamping force or counter-clockwise to decrease the clamping force.

Air Cylinder Installation

Consult the place where you purchased your Empire BT-4 Slice Marker, or are cognized and competent air smith, for instruction in the safe handling of compressed-air cylinders before purchasing or connecting one to your Empire BT-4 Slice Marker.

Before Pressurizing Your Marker

- 1. Checktomakesurethatyouandanyonewithinrangearewearingeyeprotection designed specifically for paintball.
- Doublecheckthatallscrewsaretightenedandnopartsareloosebeforeinstalling your tank.
- 3. Ensure you have a barrel plug, barrel sock or other specifically designed barrel-blocking device in place.
- 4. Make sure there are no paintballs in the marker.
- Set marker to "SAFE" mode.

Pressurizing your Marker

- While pointing the marker in a safe direction, cock the marker by pulling the T-handle, located in the rear of the body, back until it clicks and stops.
- 2. Release the cocking handle, the marker is now cocked.
- 3. Locate the Air Source Adapter (ASA) located at the base of the pistol grip.
- PositiontheEmpireBTmarkersothattheASAispointedupwardswhilekeeping the muzzle of the marker pointed in a safe direction.
- 5. Insert the threaded cylinder valve end into the ASA.
- Without forcing the cylinder, twist the cylinder clockwise and allow the threads to draw the cylinder into the marker until it stops. Your marker is now charged.

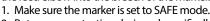


Notes:

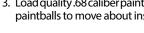
- •Remember compressed air, nitrogen systems and CO2 cylinders can be extremely dangerous if misused or improperly handled. Use only cylinders meeting D.O.T. or regionally defined specifications.
- Never disassemble your tank or tank regulator. Only a qualified and trained technician should perform work on your tank
- •Never add any lubricants or greases into the fill adapter on your tank regulator.

Loading Paintballs

Empire BT markers use .68 caliber, water-soluble paintballs, readily available at paintball pro-shops, commercial playing fields and many sporting goods stores. The paintballs are fed from the loader through the feed elbow into the breech of the marker.



- Put on eye protection designed specifically for paintballandmakesurethatanyonewithinrangeof the marker does the same.
- 3. Load quality .68 caliber paint balls into your loader/hopper (leave some room for paintballs to move about inside the loader).



4. Firing Your Marker

Warning: Always keep your Marker pointed in a safe direction! Everyone within firing range should always use paintball approved eye and face protection in the presence of live paintball markers. Make sure the Marker is set to "SAFE" mode, before following the steps below.

Standard Mechanical Frame

- Place the empty loader onto the marker.
- Be sure that it is securely mounted in place.
- Cock the marker, by pulling back on the T-handle.
- Apply the air cylinder, pressurizing the marker.
- Put the paintballs into the loader.
- Remove the barrel plug, sock or barrel-blocking device.
- Aim the BT-4 Slice marker in a safe direction.
- Set the Safety to the "Fire" position.
- Aim the Marker at the target.
- Place your finger on the trigger.
- · Pull the trigger with a smooth squeezing motion.

5. Velocity Adjustment

Alwayscheckthevelocityofthemarkerpriortoplaying paintball. Different playing fields may have different maximum velocity limits. At no time should you shoot at velocities above 300 feet-per- second.



Fig. 3.3

Fig. 3.6

- 1. Put on an eye protective device designed specifically for paint ball and make sure that anyone within range of the Empire BT-4 Slice marker does the same.
- 2. While pointing the marker in a safe direction, remove the barrel blocking device.
- 3. PointtheEmpireBT-4Slicemarkeroverachronographthatwillmeasurethevelocity of the paintballs discharged by the marker.
- 4. Set the marker to "FIRE" mode.
- 5. Pull the trigger and check the reading on the chronograph.
- 6. Locate the velocity adjuster screw on the left side of the marker.
- 7. Usinga5/32"hexkey,turnthescrewinwardorclockwisetoreducethevelocity,and outward or counterclock wise to increase the velocity of the paint balls dischargedfrom the marker (Fig. 3.5).

DO NOT REMOVE THE VELOCITY ADJUSTMENT SCREW.

6. Accessory Adjustments

Vertical Foregrip Adjustment

- 1. Locate the bolt that secures the foregrip to the body (Fig. 3.6)
- 2. Unscrew the bolt using a 5/32" Allen wrench and remove it completely from the foregrip.
- 3. Once the bolt is free, the foregrip can be slid into a new position on the Picatinny
 - rail, or removed altogether.
- 4. If changing rail position, be sure that the bolt hole lines up with a gap in the rail system
- 5. Onceinthedesired position, place the boltbackthrough the foregrip, ensuring the nut on the backside of the grip is not pushed out.
- 6. Tighten the bolt with the 5/32" Allen wrench, making sure not to over-tighten.

7. Unloading Your Marker

- 1. Putonaneye protective device designed specifically for paint ball and makes ure that anyone within range of the Empire BT-4 Slice Marker does the same.
- 2. Makesurethebarrelblocking device is properly installed and the marker is set to "safe" mode.
- 3. Loosen the loader clamping screw or release clamping arm.
- 4. Whileholdingthepaintballhopperinplace, invertthemarkers othat the hopper is below the Empire BT-4 Slice marker.
- 5. Remove the loader and all paintballs.
- 6. WhilepointingtheEmpireBT-4Slicemarkerinasafedirection,removethebarrel blocking device.
- Keepthe Empire BT-4Slice marker pointed in a safedirection and pull the trigger several times to insure there are no balls remaining in the chamber or the barrel.
- Properly re-install the barrel blocking device and set the marker is set to "SAFE" mode.

8. Removing Air Cylinder

- 1. Make sure the barrel blocking device is properly installed and the Empire BT-4 Slice marker is set to "SAFE" mode.
- 2. PointtheEmpireBT-4Slicemarkerinasafedirectionandturnthecylindercounter clockwise about 3/4 of a turn. This allows the cylinder valve to close without damaging the cylinder o-ring.
- 3. While pointing the Empire BT-4 Slice marker in a safe direction, disengage the safety (set to "fire").
- 4. Keeping the BT marker pointed in a safe direction, pull the trigger until the remaining CO2 or air is expelled and it fails to re-cock.
- 5. Unscrew the cylinder from the Empire BT-4 Slice marker.
- 6. The marker is now ready to be cleaned or put away for future use.

9. Cleaning Marker

Once your Empire BT-4 Slice Marker is unloaded and the air cylinder is removed, you can use a damp cloth to wipe off paint, oil, dirt and debris. You can also use warm water to rinse the marker clean. Once your marker is clean and dry you can re-oilusingalight, premiummarkeroil. (Note: Petroleumbased and aerosol products

can damage your markers o-rings. DO NOT USE ANY PETROLEUM BASED OR AEROSOL PRODUCTS ON YOUR MARKER. To access the rear bolt and linkage arm you must remove the left receiver half. (See the disassembly section.)

10. Storage and Transportation

When you are finished using your Empire BT-4Slice marker it is important that you prepare it for storage. This will not only serve to increase the life of the marker, but will assure optimum performance on your next outing.

- The Empire BT-4 Slice marker must be clear of all paint and propellant when not being used.
- Be sure to have marker in "SAFE MODE" when not in use.
- Make sure barrel blocking devise is in place.
- Store Empire BT-4 Slice marker and propellant in cool dry place.
- $\bullet \quad \text{Keepyour Empire BT-4Slice marker away from children without proper supervision.}$
- Your Empire BT-4 Slice marker must be free of all paint and not attached to a
 propellant source while being transported to and from the playing field.
- Observeand obey all local, state and federal laws concerning the transportation
 of paintball markers. For information concerning any of the laws in your area,
 contact your local law enforcement.
- Always store the marker in a secure location when not in use so as to prevent access by unauthorized persons.

IMPORTANT: Never carry your Empire BT-4 Slice Marker uncased when not on a playing field. The non-playing public and law enforcement personnel may not be ableto distinguish between a paint ball marker and fire arm. For your ownsafety and to protect the image of the sport, always carry your Empire BT-4 Slice Marker in a suitable marker case or in the box in which it was shipped.

11. Disassembly/Reassembly

CAUTION: Before at tempting to perform any maintenance operations, make sure that all paint balls and propellant sources have been removed from the marker. Install abarrel blocking device, Marker must be unloaded, degassed and un-cocked before any disassembly or maintenance. Follow unloading and removing air supply steps.

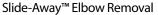
Disassembly/Reassembly (continued)

Disassembly Tips

- Make sure you have a clean area to work on your marker.
- When separating the Shell for the first time, do so carefully, so you do not lose any parts.
- Visit PaintballSolutions.com for additional information.

Barrel Removal

Turnthebarrelcounterclockwisetoremoveitfromthe marker. Keep your barrel clean for best results.



- 1. Pressandholdtheretentionbuttonlocatedonthe name plate side of the Slide-Away™ Elbow (Fig. 3.7).
- 2. Slide the Elbow toward the front narrow gap of the marker and remove.
- 3. Reverse process to replace Slide-Away™ Elbow.

Front Foregrip Removal

- 1. Locate the bolt that secures the foregrip to the body (Fig. 3.8).
- 2. Unscrew the bolt using a 5/32" Allen wrench and remove it completely from the foregrip.
- 3. Once the bolt is free, the foregrip can be slid off the Picatinny rail.
- 4. Reverse the process to install the foregrip.

Splitting the Body

- 1. Locate the Rear Trigger Frame Pin (Fig. 3.9)
- 2. Push the pin through the body and remove completely from the marker shell
- 3. Pull the upper and lower shells apart, making sure the barrel plug does not impede the split
- 4. Once the shells are apart, you can now access the internals for maintenance and repair (Fig. 4.0).



Fig. 3.7



Note: It may not be necessary to loosen the 3 screws on the Delta rear sight; see if it slides off first.

Trigger Frame Removal

- 1. Remove the Rear Trigger Frame Pin as described in the Splitting the Body section
- 2. Locate the second Spring Pin on the Trigger Frame (Fig. 4.1).
- 3. Push the pin through the marker body and then pull it free of the Trigger Frame
- 4. Lower the Trigger Frame from the Receiver

Note: The frame will still attached to the receiver by the steel braided hose. It is recommended that you do not remove the hose from the valve or the tank adapter.





Receiver (Body) Separation

Makesurethemarkerisintheun-cocked(forwardposition)before taking body apart.

- 1. Remove the Rear Trigger Frame pin as described previously in the Splitting the Body section
- 2. Remove the Front Trigger Frame pin as described previously in the Trigger Frame Removal section
- 3. Locate the Front Body Pin (Fig. 4.2)
- 4. Push the pin through the marker and then pull it free of the Body
- 5. Lift the upper half of the Body free from the lower half
- 6. All components are now accessible for maintenance or repair (Fig. 4.3)

Note: The end cap/stock will be under some spring tension and may spring out when the top name plate receiver is lifted off. Note: The retention screw located below the bolt handle slot is longer than



Removing End Cap/Stock, Spring Guide, Bumper and Spring

- 1. Remove the Rear Trigger Frame pin as described previously in the Splitting the Body section
- Split the upper shell from the lower, making sure the barrelplugstaysseated to not interfere with the upper shell pivoting
- 3. Locate the pin that holds the End Plug in place (Fig. 4.4)
- 4. PushthepinoutofthelowerBody,makingsure that you do not try to push the knurled end
- 5. Once the End Cap Pin is removed, the End Cap can be taken off the Body, being careful not to lose the Spring and Spring Guide (Fig. 4.5).

Removing Barrel Adapter, Front Bolt, Rear Cocking Bolt and Linkage Arm

- Split the Upper and Lower Receiver assdescribedpreviouslyinthissection
- 2. This now allows access to the Front Bolt, Rear Cocking Bolt and Linkage Arm (Fig. 4.6)
- 3. Remove the Linkage arm
- Remove the Barrel Adapter from the Lower Receiver/Body
- 5. Slide the Front bolt forward along the power tube until free and remove
- 6. Slide the Rear bolt rearward and remove (Fig. 4.7)









Removing Ball Detent

- Remove the Front Boltand Barrel Adapter as described previously
- 2. Locate the Detent Shell (Fig. 4.8)
- 3. Remove the Detent Shell and Detent from the Lower Receiver
- 4. Once free of the Receiver, the Detent can be removed from the Detent Shell (Fig. 4.9)



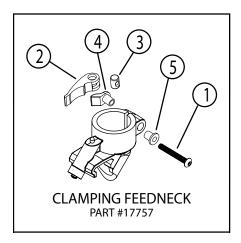
Fig. 4.8

Reassembly

To reassemble the marker, reverse the Disassembly instructions starting with the barreladapter, ball detent and front boltremoval. While reassembling the marker, you should oil all O-rings and sliding parts. All parts and o-rings returned to the marker should be free of debris



and visual nicks and scratches which can alter the performance of the marker. All screws returned to the marker must be tightened so there is no chance of them vibrating loose.



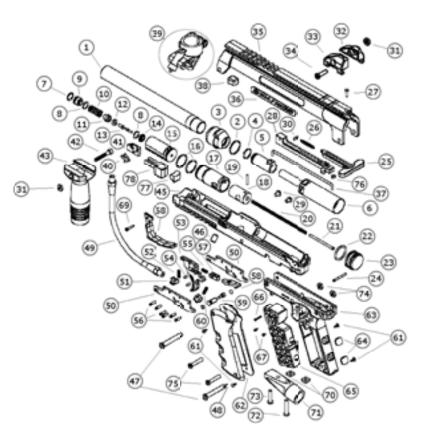
Empire BT Feednecks Parts List

| SCHEMAT | TC# | DES |
|----------------|--------------------------------|------|
| 1 | Clamping Feed Elbow Screw | 1775 |
| 2 | Clamping Feed Elbow Lever | 1776 |
| 3 | Clamping Feed Elbow Collar | 1776 |
| 4 | Clamping Feed Elbow Seat | |
| 5 | Clamping Feed Elbow Spacer | 1776 |
| | Clamping Feed Elbow (complete) | 1775 |

Empire BT-4 Slice Combat[™] Parts List

| * | PART DESCRIPTION | SKU |
|----|-------------------------------|-------|
| 1 | BARREL | 19390 |
| 2 | BARREL O-RING | 19452 |
| 3 | BARREL ADAPTER | 71900 |
| 4 | FRONT BOLT O-RING | 19424 |
| 5 | FRONT BOLT | 19409 |
| 6 | POWER TUBE | 19384 |
| 7 | VALVE SNAP RING | 19442 |
| 8 | INTERNAL VALVE O-RING | 19425 |
| 9 | FRONT VALVE SEAT | 19393 |
| 10 | VALVE SPRING | 19444 |
| 11 | PLUNGER CUP | 19394 |
| 12 | CUP SEAL | 19387 |
| 13 | VALVE STEM | 99126 |
| 14 | REAR VALVE SEAT | 19395 |
| 15 | VALVE BODY | 19392 |
| 16 | VALVE AND BOLT O-RING | 19426 |
| 17 | REAR BOLT | 71902 |
| 18 | BOLT PLUG | 71903 |
| 19 | DOWEL PIN 3MM DIA X 18MM | 71928 |
| 20 | DRIVE SPRING | 19447 |
| 21 | DRIVE SPRING PIN | 19448 |
| 22 | SHOCK ABSORBER O-RING | 19427 |
| 23 | END CAP 71921 | 71921 |
| 24 | DOWEL PIN 3MM DIA X 28.5MM | 71922 |
| 25 | HANDLE COCKING | 71918 |

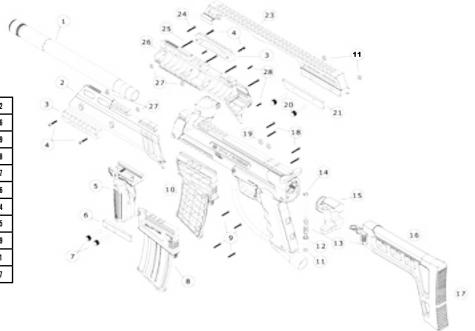
| ,,, | ibat Tarts | LISC | | | | |
|-----|---------------------------------|-------|---|----|--|-------|
| 26 | SPRING EXT .18750D X 1.2500L | 71927 | | 53 | TRIGGER | 71909 |
| 27 | T-HANDLE SCREW | 71940 | | 54 | TRIGGER PIN | 19438 |
| 28 | COVER HANDLE SPRING | 71916 | | 55 | TRIGGER SLIDE SPRING | 19451 |
| 29 | VALVE LOCK SCREW | 19416 | | 56 | TRIGGER PLATE DOWEL PIN | 19436 |
| 30 | PIN SPRING | 71920 | | 57 | TRIGGER SLIDE | 19408 |
| 31 | NUT RECEIVER | 19415 | | 58 | SEAR SEAR | 19405 |
| 32 | SIGHT REAR RH | 19431 | | 59 | | 71910 |
| _ | | | | | SAFETY w/ 0-Ring | |
| 33 | SIGHT REAR LH | 19432 | | 60 | SEAR SPRING | 19449 |
| 34 | LONG RECEIVER BOLT | 19413 | | 61 | GRIP SCREW THST PHL #4 X 0.3125 | 19430 |
| 35 | BODY SHELL TOP | 71914 | | 62 | GRIP | 19429 |
| 36 | LOGO | 71919 | | 63 | GRIP FRAME v2 | 71901 |
| 37 | LINKAGE ARM | 19410 | | 64 | GRIP FRAME PLUG | 71923 |
| 38 | SUPPORT BARREL ADAPTER TOP | 71924 | | 65 | GRIP SUPPORT | 71911 |
| 39 | FEED ELBOW | 17757 | | 66 | GRIP SUPPORT SCREW | 71925 |
| 40 | DETENT | 19386 | İ | 67 | GRIP SUPPORT SCREW | 71913 |
| 41 | DETENT SHELL | 71917 | İ | 68 | TRIGGER GUARD | 71906 |
| 42 | SCREW SHCS 10-32 X 1.250 | 71929 | l | 69 | TRIGGER GUARD SCREW | 19443 |
| 43 | FRONT GRIP | 71907 | | 70 | ASA NUTS | 19423 |
| 45 | BODY SHELL BOTTOM | 71915 | ١ | 71 | AIR SOURCE ADAPTER (ASA) | 17044 |
| 46 | VELOCITY SCREW | 19418 | | 72 | LONG ASA SCREW | 19439 |
| 47 | PIN SPRING FRONT PIVOT | 71904 | | 73 | SHORT ASA SCREW | 19440 |
| 48 | SPRING PIN | 71912 | | 74 | GRIP FRAME NUT | 19441 |
| 49 | GAS LINE | 19435 | l | 75 | GRIP FRAME SCREW SHCS 10-32 X 1 LOW PRO | 71942 |
| 50 | TRIGGER PLATE | 19402 | | 76 | T-HANDLE NUT | 71941 |
| 51 | TRIGGER PLATE SPACER | 19404 | | 77 | FILL BLOCK REAR | 71943 |
| 52 | TRIGGER RETURN SPRING | 19446 | | 78 | FILL BLOCK FRONT | 71944 |



Empire G36 Slice Combat™ Parts List

| Diagram # | Part Description | SKU |
|-----------|----------------------------|-------|
| 1 | 636 barrel tube | 71945 |
| 2 | Shroud left | 71969 |
| 3 | Picatinny Side Rail | 17709 |
| 4 | Screw No.6-32*5/8"L | 71963 |
| 5 | Empire BT Folding Foregrip | 52087 |
| 6 | G36 Magazine clip | 71947 |
| 7 | 636 Clip screw | 71946 |
| 8 | G36 Magazine Left | 71948 |
| 9 | Screw No.3*16mm | 71962 |
| 10 | G36 Magazine right | 71949 |
| 11 | Nut No.8-32 8.7 | 71960 |
| 12 | 636 Stock Sleeve | 71954 |
| 13 | 636 Stock Spring | 71955 |
| 14 | 636 Stock Screw | 71953 |
| 15 | G36 Stock Adaptor | 71951 |
| 16 | G36 Stock | 71950 |

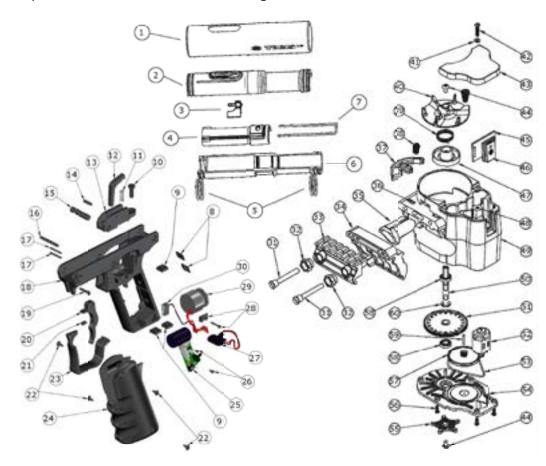
| 17 | 636 Stock Cushion | 71952 |
|----|--------------------|-------|
| 18 | Screw ST 3.2*20mm | 71966 |
| 19 | Nut No.10-32 | 71959 |
| 20 | 636 Top Rail Screw | 71958 |
| 21 | 636 Top Rail Clip | 71957 |
| 23 | 636 Top Rail | 71956 |
| 24 | Screw ST3.0*20mm | 71964 |
| 25 | Screw ST3.0*25mm | 71965 |
| 26 | Shroud right | 71969 |
| 27 | NutNo.6-32* 6.35mm | 71961 |
| 28 | ScrewNo.3*10mm | 71967 |



| Dia- gram # | Part Description | SKU | Diagram # | Part Description | SKU |
|-----------------|--|-------|----------------|-------------------------------------|-------|
| APEX Parts | | | RIP CLIP PARTS | | |
| 1 | APEX HOUSING TUBE | 11502 | 31a | Rail Locking Screw Long TM Marker | 38445 |
| 2 | APEX BODY INSERT TOP | 11500 | 31b | Rail Locking Screw Short BT4 Marker | 38432 |
| 3 | APEX ADJUSTER | 11505 | 32 | Rail Locking Thumb Nut | 38433 |
| 4 | APEX DEFLECTOR | 11503 | 33 | Picitinny Locking Rail | 38395 |
| 5 | O-RING BUNA-N 70 DUR -021 (.926 ID) | 11506 | 34a | TM-15 Adapter Plate | 17852 |
| 6 | APEX BODY INSERT BOTTOM | 11501 | 34b | TM-7 Adapter plate | 38449 |
| 7 | APEX WIRE SPRING | 11504 | 35 | Ball Sleeve | 38421 |
| E-GRIP Parts | | | 36 | Locking Rail Nut | 38396 |
| 8 | Led Screen & On/Off Switch Sticker (2pcs) | 20187 | 37 | Anti Jam Assembly | 38427 |
| 9 | ASA Nut | 19423 | 38 | Anti Jam Spring | 38800 |
| 10 | Short Receiver Bolt | 19414 | 39 | Drive Cone Spring | 38814 |
| 11 | Electronic Sear Spring | 20180 | 40 | Drive Carrier | 38430 |
| 12 | Electronic Sear | 20178 | 41 | Battery Cover Washer | 38436 |
| 13 | Sear Housing | 71942 | 42 | Battery Cover Screw | 38435 |
| 14 | Sear Housing Dowel Pin .125 Dia X .500 | 72518 | 43 | Battery Cover Assembly | 38420 |
| 15 | Electronic Sear Lock Pin | 71941 | 44 | Drive Shaft Screw | 38822 |
| 16 | Dowel Pin .125 Dia X 1.125 | 20177 | 45 | TM Circuit Board | 38448 |
| 17 | Trigger Switch Pin - Dowel 2mm Dia X 1.125 | 20183 | 46 | On/Off Button Pad | 38442 |
| 18 | Grip Frame | 71901 | 47 | Spring Housing | 38429 |

| 19 | Trigger Guard Grip Screw | 19443 | 48 | Battery Cover Nut | 38426 |
|--------------|--|-------|----|--------------------|-------|
| 20 | Double Trigger Alu | 20175 | 49 | Rip-Clip RF Body | 38397 |
| 21 | Trigger Set Screw 8-32 X .250 Flat Point | 20176 | 50 | Drive Shaft | 38428 |
| 22 | Grip Screw THST PHL #4 X 0.3125 | 19430 | 51 | Sprocket Gear | 38830 |
| 23 | Double Trigger Guard | 71940 | 52 | Motor w/ Harness | 38423 |
| 24 | Grip | 71908 | 53 | Drive Belt | 38820 |
| 25 | Circuit Board | 19378 | 54 | Bottom Cover | 38416 |
| 26 | Circuit Board Screw PHST PHL 2-32 X .188 | 20184 | 55 | Rip Drive 2 Wheel | 31023 |
| 27 | Battery Harness | 20168 | 56 | Bottom Cover Screw | 38425 |
| 28 | Solenoid Support & Screw PHST PHL M2.2x13mm (2pc) | 20188 | 57 | Pulley Gear | 38837 |
| 29 | Solenoid Assy | 17046 | 58 | Bearing | 38803 |
| 30 | Microswitch Assy | 20182 | 59 | Pulley Gear Pin | 38828 |
| Not Shown | 200 Round Hopper | 38604 | 60 | E-Clip | 38823 |

Empire G36 Elite Slice Combat[™] Part Diagram



Warranty Information

LIMITED LIFETIME WARRANTY INFORMATION

(ORIGINAL PURCHASE RECEIPT REQUIRED)

Empire BT Paintball warrants that this product is free from defects in materials and workmanshipforaslong as it is owned by the original purchaser, subject to the terms and conditions set forth below. Empire BT Paintball will repair or replace with the same or equivalent model, without charge, any of its products that have failed in normal use because of a defect in material or workmanship.

EmpireBTPaintballisdedicated to providing you with products of the highest quality and the industry's best product support available for satisfactory play.

 $Purchaser should \ register \ product \ to \ activate \ warranty. \ Register \ your \ product \ by:$

- 1. Online at www.paintballsolutions.com
- Complete the product registration card (if applicable) and mail along with a copy of your receipt to Paintball Solutions, 11723 Lime Kiln Rd., Neosho, MO 64850.

WHAT THIS WARRANTY DOES NOT COVER

This warranty does not cover problems resulting from abuse, the unauthorized modification or alteration of our product, problems resulting from the addition of aftermarket products and scratches or minor superficial imperfections. Due to the nature of paintball products it is important that the product be maintained by the user as indicated in the product manual to remain in good operating condition. Your Limited Lifetime Warranty will be void if you fail to maintain the product as recommended in the product instruction manual. In addition, certain parts of a product may be subject to wear through regular usage. Replacement and repair of such parts is the responsibility of the user throughout the life of the product. These parts are not covered under the Limited Warranty. Examples of this type of part include (but are not limited to) goggle lens, straps, O-ring seals, cup seals, springs, ball detents, batteries, hoses, drive belts, gears and any part of a product subject to continuous impact from paintballs. Hydrotesting of aircylinders is not covered under this warranty.

The Limited Lifetime Warranty also does not cover incidental or consequential

damages. This warranty is the sole written warranty on Empire's product and limits any implied warranty to the period that the product is owned by the original purchaser. Some states, provinces and nations do not allow the limitation of implied warranties or of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state, province to province, nation to nation.

If you should encounter any problems with your product and you have added aftermarket parts on your product, please test it with the original stock parts before sending it in. Always unload and remove air supply before shipping markers. Do not ship your air supply tank if it is not completely empty. Shipping a pressurized air supply tank is unsafe and unlawful. Remove all batteries from products prior to shipping.

This Limited Warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Some states do not allow the exclusion of incidental or consequential damages.

For warranty parts, service or information in the U.S., contact Paintball Solutions: www.paintballsolutions.com • E-mail: tech@paintballsolutions.com • Phone: 1-800-220-3222

PATENT(S): See www.paintballsolutions.com/patents © 2011-2012 KEE Action Sports. All rights reserved. This KEE Action Sports product is protected by one or more United States patents. KEE Action Sports Trademarks, Designs and Copyrights are protected by one or more United States patents and International Law. For more information contact KEE Action Sports at info@keeactionsports.com

In Canada, contact: Paintball Solutions 98 Bessemer Ct. Unit 4 London, ON N6E 1K7 1-866-685-0030



• WARNING! PAINTBALL GUNS AND PAINTBALL GUN ACCESSORIES ARE NOT TOYS!

- Careless use or misuse may result in serious bodily injury or death!
- Eye protection designed for paintball must be worn by the user and all persons within range.
- Not for sale to persons under 18 years of age.
- Must be 18 years of age or older to operate or handle any paintball gun and paintball gun accessories without adult or parental supervision.
- Read and understand all cautions, warnings, and operating manuals before using any paintball gun or paintball gun accessory.
- Do not aim paintball gun at eyes or head of people or at animals.
- Paintball guns are to be used with Paintballs only.
- To prevent fire or shock hazard, do not expose unit to rain or moisture,
- To prevent fire or shock hazard, do not immerse unit in liquids.
- To prevent fire or shock hazard, do not disassemble any electronic paintball device.
- The disposal of the battery used to power this product may be regulated in your area.
- Please conform to all local or state regulations with regard to battery disposal.
- Use common sense and have fun.

Any tampering with the unit voids your warranty. There are no consumer serviceable parts inside the unit. The use of non factory authorized components within this product may cause a critical failure, fire or shock hazard.

IN NO EVENT SHALL SELLER BE LIABLE FOR ANY DIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE, OR LOSSES OR EXPENSES RESULTING FROM ANY DEFECTIVE PRODUCT OR THE USE OF ANY PRODUCT.

WARNING: This product contains one or more chemicals that are known to the State of California to cause cancer and birth defects or other reproductive harm. *Wash hands after handling.* You must be at least 18 years of age to purchase this product. This product may be mistaken for a firearm by law enforcement officers or others. Altering the color of the product or brandishing the product in public may be considered a crime.



BT-4 / COMBAT*

EMPIRE BATTLE TESTED PAINTBALL 11723 Lime Kiln Rd., Neosho, MO 64850 www.empirepaintball.com