INCEPTION | RETRO SERIES

BUILD YOUR OWN

MODERN CLASSIC AUTOCOCKER

PARTS LIST AND BUILD GUIDE

#supportlocal

All Inception products can be purchased through your local Authorized Inception Dealer.

It is very important to Paintball that you support your local stores, fields and favorite companies.

If your local field or store doesn't carry Inception products please talk to them about us and why you would be interested in buying our products from them.

Great Fields and Stores are the backbone of the sport and without their success it will become more difficult to find quality and safe places to play that offer a fantastic experience, techs to service your equipment, and great events to participate in.

Supporting your local/favorite field or store is essential to helping grow the sport of Paintball. We have a Dealer Locator to help you locate your nearest Authorized Inception Dealer please

#supportlocal

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RAW/UNANODIZED PARTS MUST BE ANODIZED BEFORE USE.
Using RAW parts or assembling them without anodizing immediately VOIDS all warranty. RAW Parts are provided only for custom anodizing and not to provide a “silver” finish.

PLEASE READ THIS SAFETY DOCUMENT BEFORE USING THIS PRODUCT

WARNING: 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 parent.
- 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.
- Use common sense and have fun.

Always wear eye protection when working on any paintball equipment.

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.

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CHOOSING THE PARTS:

This section will help you select all the parts you will need to build your Auto-cocker or Pump Gun.

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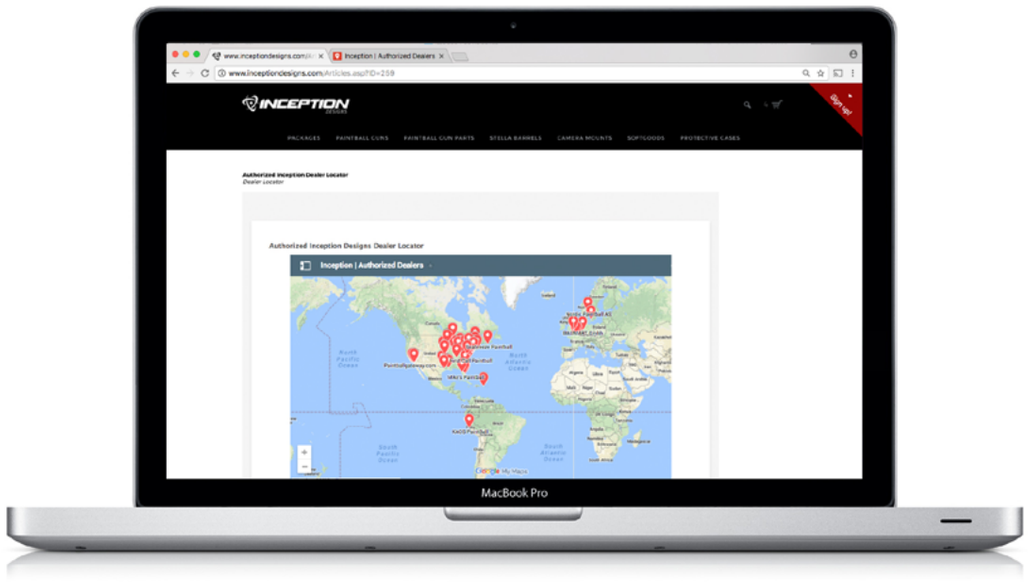
Looking for a local field?

INCEPTION LOCATOR

CLICK TO SEARCH

We want to connect you with a local store/field.



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ASSEMBLING THE PARTS:

This section will give you a step-by-step tutorial on how to properly assemble your Inception Autococker.

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BUILD YOUR OWN
MODERN CLASSIC AUTOCOCKER

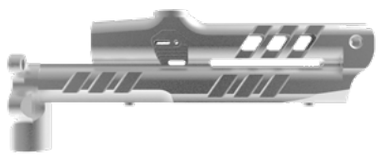
Choose your prefered syle / finish in each step. Each item will be added to a cart on the Inception website. Once you have selected all the parts required for your build it can be purchased through the website.

HORNET BODY KIT
RETRO SERIES BODY DESIGN

ADD TO CART

MAP $275.00

CGB-2000-FB-MB | Hornet Full Body (MB)



ADD TO CART

MAP $275.00

CGB-2000-FB-RAW | Hornet Full Body (PR)

ADD TO CART

MAP $275.00

CGB-2000-MI-MATTE | Hornet Mini (MB)

ADD TO CART

MAP $275.00

CGB-2000-MI-RAW | Hornet Mini (PR

ADD TO CART

MAP $275.00

CGB-2000-MB-MATTE | Hornet MID Blk (MB)

ADD TO CART

MAP $275.00

CGB-2000-MB-RAW | Hornet Mid Blk (PR)

ADD TO CART

MAP $275.00

CGP-2002-MI-MB-RAW | Hornet MiniMid (MB)

ADD TO CART

MAP $275.00

CGP-2002-MI-MB-RAW | Hornet Mini Mid (MB)

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FLE BODY KIT

FANTASTICALLY LIGHT ENGINEERING

ADD TO CART

MAP $349.99

CGB-2002-FB-MB | Retro FLE Full Body (MB)

ADD TO CART

MAP $349.99

CGB-2002-FB-PR | Retro FLE Full Body (PR)

SLEEPER BODY KIT

RETRO SERIES BODY DESIGN

ADD TO CART

MAP $275.00

CGB-2001-FB-MB | Sleeper Full Body (MB)

ADD TO CART

MAP $275.00

CGB-2001-FB-RAW | Sleeper Full Body (PR)

ADD TO CART

MAP $275.00

CGB-2001-MI-MATTE | Sleeper Mini (MB)

ADD TO CART

MAP $275.00

CGB-2001-MI-MATTE | Sleeper Mini (PR)

ADD TO CART

MAP $275.00

CGB-2001-MB-MATTE | Sleeper Mid Blk (MB)

ADD TO CART

MAP $275.00

CGB-2001-MB-RAW | Sleeper Mid Blk (PR)

ADD TO CART

MAP $275.00

CGP-2001-MI-MB-MB | Sleeper Mini / Mid (MB)

ADD TO CART

MAP $275.00

CGP-2001-MB-MB-PR | Sleeper Mini / Mid (PR)

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TIMING RODS

CHOOSE THE PROPER SIZE FOR YOUR BODY STYLE (SELECT ONE)

For Full Body Guns

ADD TO CART

MAP $9.99

CGP-0012 | Timing Rod 3.065"

For Mini Body Guns

ADD TO CART

MAP $9.99

CGP-0013 | Timing Rod 1.95"

PUMP ARMS

CHOOSE THE PROPER SIZE FOR YOUR BODY STYLE (SELECT ONE)

For Mini / Mid Block Body Guns

ADD TO CART

MAP $19.99

CGP-0018 | AC Pump Arm 3.98" Mini/Mid

For Mid Block Body Guns

ADD TO CART

MAP $19.99

CGP-0017 | AC Pump Arm 5.125" Mid

For Mini Body Guns

ADD TO CART

MAP $19.99

CGP-0016 | AC Pump Arm 6.875" Mini

For Full Body Guns

ADD TO CART

MAP $19.99

CGP-0015 | AC Pump Arm 8.0" Full

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HF BOLT

CHOOSE THE PROPER BOLT FOR YOUR BODY STYLE (SELECT ONE)

For Full Body Guns

ADD TO CART

MAP $69.99

CGP-0098-FB | Open Face HF Bolt V.2

For Mid Block Body Guns

ADD TO CART

MAP $49.99

CGP-0098-MB | Open Face HF Bolt V.2

FRONT END PNEUMATICS

CHOOSE THE PREFERRED FINISHING (SELECT ONE)

ADD TO CART

MAP $179.99

CGP-0054-PB | Pneumatics Set

ADD TO CART

MAP $179.99

CGP-0054-PR | Pneumatics Set

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HPR
HIGH PRESSURE REGULATOR

ADD TO CART

MAP $89.99

CGP-0064 | HPR High Pressure Reg

FRONT BLOCK BOLT
(SELECT ONE)

ADD TO CART

MAP $39.99

CGP-0090-PB | Volumizer

ADD TO CART

MAP $39.99

CGP-0090-R | Volumizer

ADD TO CART

MAP $24.99

CGP-0009 | Banjo Bolt

EZ ASA
AIR SYSTEM ADAPTER

ADD TO CART

MAP $54.99

CGP-0060 | EZ ASA - POLISHED BLACK

ADD TO CART

MAP $54.99

CGP-0060 | EZ ASA - MATTE BLACK

ADD TO CART

MAP $54.99

CGP-0060 | EZ ASA - RAW

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FLE GRIP FRAME

FANTASTICALLY LIGHT ENGINEERING

ADD TO CART

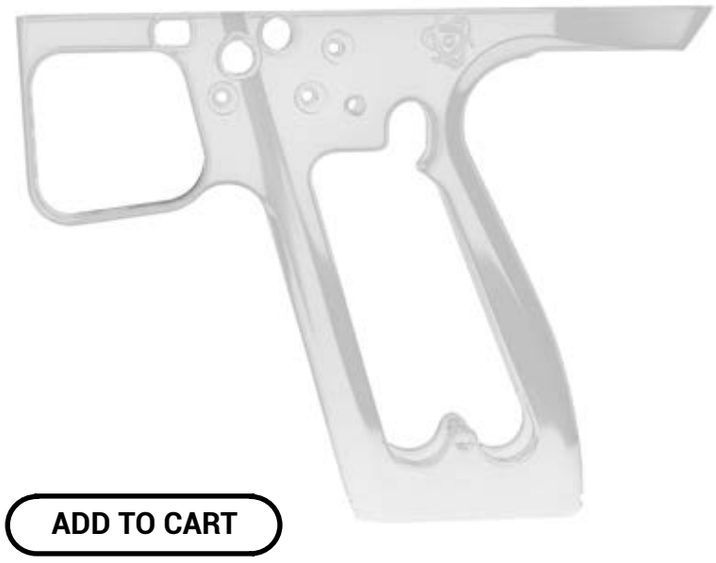
MAP $219.99

ISF-EMP-45-PB | 45 Slide Frame

ADD TO CART

MAP $199.99

ISF-EMP-45-MB | 45 Slide Frame



ADD TO CART

MAP $199.99

ISF-EMP-45-PR | 45 Slide Frame

FLE FEEDNECK

FANTASTICALLY LIGHT ENGINEERING

ADD TO CART

MAP $39.99

CGP-0023-PB | FLE Feedneck

ADD TO CART

MAP $39.99

CGP-0023-MB | FLE Feedneck

ADD TO CART

MAP $39.99

CGP-0023-R | FLE Feedneck

BACK TO TABLE OF CONTENTS

BEAVERTAIL AND COCKING ROD

CHOOSE THE FINISHING (SELECT ONE OF EACH)

ADD TO CART

MAP $19.99

CGP-0053-MB | Beavertail

ADD TO CART

MAP $19.99

CGP-0053-PR | Beavertail

DETENT COVERS

CHOOSE THE FINISHING (SELECT ONE OF EACH)

ADD TO CART

MAP $39.99

CGP-0045-PB | Detent Covers

ADD TO CART

MAP $39.99

CGP-0045-MB | Detent Covers

ADD TO CART

MAP $39.99

CGP-0045-PR | Detent Covers

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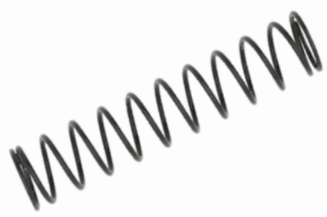
INTERNALS

CHOOSE THE PARTS YOU NEED

ADD TO CART

MAP $29.99

IFP-1018 | Universal Hammer



ADD TO CART

MAP $4.99

CGP-0081 | Main Spring

ADD TO CART

MAP $49.99

CGP-0063 | HF -Valve

ADD TO CART

$19.99

CGP-0019 | IVG

ADD TO CART

MAP $1.99

CGP-0059 | Ball Detents

SET SCREWS

CHOOSE THE PARTS YOU NEED

ADD TO CART

MAP $2.99

CGP-0038 | Locking Screws

ADD TO CART

MAP $1.99

CGP-0031| Cocking rod tension screw - nylon X 2

ADD TO CART

MAP $1.99

CGP-0049 | Detent Cover Screws

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BARREL BACKS

SELECT YOUR BARREL BACKS

.675

ADD TO CART

MAP $29.99

STELLA-BARREL-BACK-0002 | .675 Back (MB)

.680

ADD TO CART

MAP $29.99

STELLA-BARREL-BACK-0003 | .680 Back (MB)

.685

ADD TO CART

MAP $29.99

STELLA-BARREL-BACK-0004 | .685 Back (MB)

.690

ADD TO CART

MAP $29.99

STELLA-BARREL-BACK-0005 | .690 Back (MB)

INSERT

ADD TO CART

MAP $29.99

STELLA-BARREL-BACK-0001 | INSERT (MB)

.675

ADD TO CART

MAP $29.99

STELLA-BARREL-BACK-0007 | .675 Back (PR)

.680

ADD TO CART

MAP $29.99

STELLA-BARREL-BACK-0008 | .680 Back (PR)

.685

ADD TO CART

MAP $29.99

STELLA-BARREL-BACK-0009 | .685 Back (PR)

.690

ADD TO CART

MAP $29.99

STELLA-BARREL-BACK-0010 | .690 Back (PR)

INSERT

ADD TO CART

MAP $29.99

STELLA-BARREL-BACK-0012 | INSERT (PR)

BARREL FRONTS

SELECT YOUR BARREL BACKS

.689 - 14"

ADD TO CART

MAP $44.99

SBF-1014-PB | .689 Spiral (PB)

.697 - 14"

ADD TO CART

MAP $44.99

SBF-1015-PB | .697 Spiral (PB)

.689 - 16"

ADD TO CART

MAP $49.99

SBF-1016-PB | .689 Spiral (PB)

.697 - 16"

ADD TO CART

$49.99

SBF-1017-PB | .697 Spiral (PB)

.689 - 14"

ADD TO CART

MAP $44.99

SBF-1014-PR | .689 Spiral (PR)

.697 - 14"

ADD TO CART

MAP $44.99

SBF-1015-PR | .697 Spiral (PR)

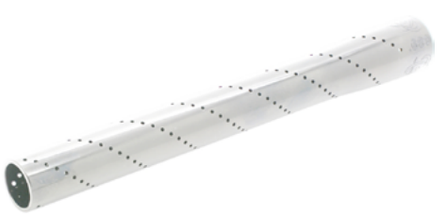
.689 - 16"

ADD TO CART

MAP $49.99

SBF-1016-PR | .689 Spiral (PR)

.697 - 16"



ADD TO CART

MAP $49.99

SBF-1017-PR | .697 Spiral (PR)

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CARBON FIBER FRONT

SELECT YOUR BARREL FRONTS

.688 - 14"

ADD TO CART

MAP $59.99

STELLA-CARBON-0001 | .688 14" Front

.688 - 15"

ADD TO CART

MAP $59.99

STELLA-CARBON-0003 | .688 15" Front

.688 - 16"

ADD TO CART

MAP $59.99

STELLA-CARBON-0005 | .688 16" Front

.697 - 14"

ADD TO CART

MAP $59.99

STELLA-CARBON-0002 | .697 14" Front

.697 - 15"

ADD TO CART

MAP $59.99

STELLA-CARBON-0004 | .697 15" Front

.697 - 16"

ADD TO CART

MAP $59.99

STELLA-CARBON-0006 | .697 16" Front

BARREL KITS

SELECT YOUR KIT

.689 Threaded - 14"

ADD TO CART

MAP $39.99

STELLA-BARREL-FRONT-0008 | .689 Straight (PB)

.697 Threaded - 14"

ADD TO CART

MAP $39.99

STELLA-BARREL-FRONT-0009 | .697 Straight (PB)

.689 Threaded - 14"

ADD TO CART

MAP $39.99

STELLA-BARREL-FRONT-0011 | .689 Straight (PB)

.697 Threaded - 14"

ADD TO CART

$39.99

STELLA-BARREL-FRONT-0012 | .697 Straight (PB)

ADD TO CART

MAP $199.99

SBK-001-AC-T-14-BLK | Slimline 14" Barrel Kit

ADD TO CART

MAP $224.99

SBK-003-AC-CF | Carbon Fiber 15" Barrel Kit

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FLE FEEDNECK AND DETENT MAINTENANCE PARTS

ADD TO CART

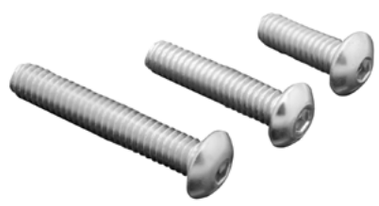
MAP $1.99

CGP-0059 | Ball Detents

ADD TO CART

MAP $1.99

CGP-0049 | Detent Cover Screws



ADD TO CART

MAP $1.99

CGP-0032 | Stainless Feedneck Screws

VALVE MAINTENANCE PARTS

ADD TO CART

MAP $19.99

CGP-0101 | HF-Valve Cup Seal

ADD TO CART

MAP $1.99

CGP-0030 | Valve Set Screw

ADD TO CART

MAP $4.99

CGP-0048 | Jam Nut

ADD TO CART

$2.99

CGP-0044 | Valve O-rings for 11/16

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INTERNAL MAINTENANCE PARTS

ADD TO CART

MAP $29.99

IFP-1018 | Universal Hammer

ADD TO CART

MAP $4.99

CGP-0081 | Main Hammer Spring

ADD TO CART

MAP $19.99

CGP-0019 | Universal IVG

ADD TO CART

$64.99

HAMMER-UPGRADE-KIT | Heavy Hammer Kit

FRONT BLOCK AND PNEUMATICS MAINTENANCE PARTS

ADD TO CART

MAP $59.99

CGP-0021=PB | Mini Front Block

ADD TO CART

MAP $49.99

CGP-0022-PB | UFC 3-Way V.2

ADD TO CART

MAP $69.99

CGP-0050-PB | GTR-RAM

ADD TO CART

$79.99

CGP-0051-PB | LPR

ADD TO CART

MAP $9.99

IFP-1028 | 3-Way Barbs

ADD TO CART

MAP $4.99

IFP-1027 | Ram Barbs

ADD TO CART

MAP $14.99

CGP-0058 | Adjuster Knob

ADD TO CART

$.99

CGP-0046 | LPR Removal Screw

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MACRO MAINTENANCE PARTS

ADD TO CART

MAP $7.99

CGP-0020 | Low Pressure Hose / Locks

ADD TO CART

MAP $4.99

LPH-0001 | Low Pressure Hose

ADD TO CART

MAP $4.99

HPH-0001 | Black Macro Line

ADD TO CART

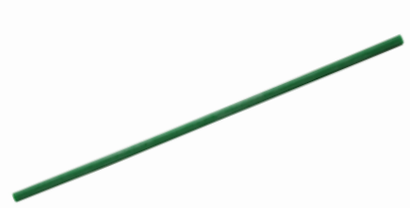
$4.99

HPH-0002 | Yellow Macro Line

ADD TO CART

MAP $4.99

HPH-0003 | White Macro Line



ADD TO CART

MAP $4.99

HPH-0004 | Green Macro Line

ADD TO CART

MAP $4.99

CGP-0008 | Hose Locks

GRIP FRAME MAINTENANCE PARTS

ADD TO CART

MAP $14.99

IFP-1015 | Auto Trigger Lever

ADD TO CART

MAP $7.99

IFP-1004 | Frame Hardware Set

ADD TO CART

MAP $14.99

IFP-1016 | CAM for Slide Trigger

ADD TO CART

MAP $14.99

IFP-1017 | CAM for Swing Trigger

ADD TO CART

MAP $2.99

CGP-0033 | Frame Screw Set

ADD TO CART

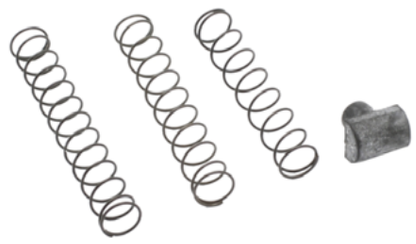
MAP $6.99

CGP-0039 | Auto Trigger Pivot Pin

ADD TO CART

MAP $9.99

IFP-1010 | Trigger Shoe



ADD TO CART

MAP $9.99

IFP-1009 | Trigger Return Spring Set

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LOCKING SCREWS AND SCREW KITS

ADD TO CART

MAP $2.99

CGP-0038 | Locking Screws

ADD TO CART

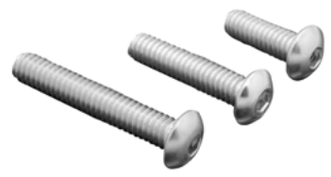
MAP $1.99

CGP-0031 | Cocking Rod Tension Screw

ADD TO CART

MAP $19.99

CGP-0036 | Master Screw Set



ADD TO CART

MAP $1.99

CGP-0046 | LPR Removal Screw

ADD TO CART

MAP $4.99

CGP-0035 | Grip Screws

ADD TO CART

MAP $1.99

CGP-0034 | T-Slot Mounting Screws

ADD TO CART

MAP $7.99

IFP-1004 | Frame Hardware Set

ADD TO CART

MAP $.99

CGP-0047 | Vasa Black Off Screw

ORING KITS AND BUMPERS

ADD TO CART

MAP $9.99

CGP-0025 | UFC 3-Way O-rings

ADD TO CART

MAP $1.99

CGP-0026 | O-rings for Front Block

ADD TO CART

MAP $4.99

CGP-0027 | O-rings for GTR Rams

ADD TO CART

MAP $14.99

CGP-0028 | O-rings and ram bumpers

ADD TO CART

MAP $14.99

CGP-0040 | (HPR) O-ring rebuild kit

ADD TO CART

MAP $4.99

CGP-0041 | (LPR) O-ring rebuild kit

ADD TO CART

MAP $1.99

CGP-0042 | Bolt O-Rings

ADD TO CART

MAP $2.99

CGP-0043 | VALVE O-RINGS FOR WGP 2K+

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STEP 1-2: **INSTALLING THE FEEDNECK AND DETENT COVERS**

Required parts for this section:

- **FLE Feedneck**
- **Detent Cover Set**
- **Penny**

HTTPS://YOUTU.BE/BASYLCWH6E0

INSTALLING THE FEED NECK

1 - Remove the thumb screw
2 - Remove the bottom screw with a 3/32 allen key
3 - Insert a penny in the slot and insert the screw from the opposite (wrong) side
4 - Tighten in until the feedneck expands enough to slide over the gun body.
5 - Remove the screw and the penny will fall out and the feedneck will be over the collar.
6 - Align the feedneck and tighten in place by replacing the screw in the correct side.
7 - Replace the thumb screw and tighten the lever in place.

INSTALLING DETENTS AND DETENT COVERS

1 - Install the rubber detents in the recess on each side and install the detent cover with the 1/4" screw.
2 - Repeat on the opposite side

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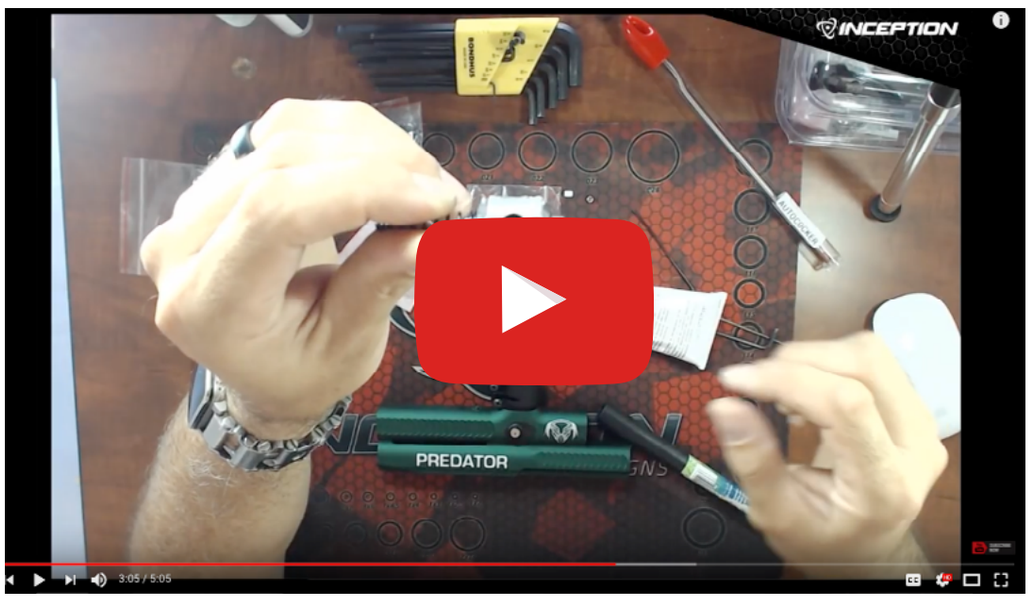


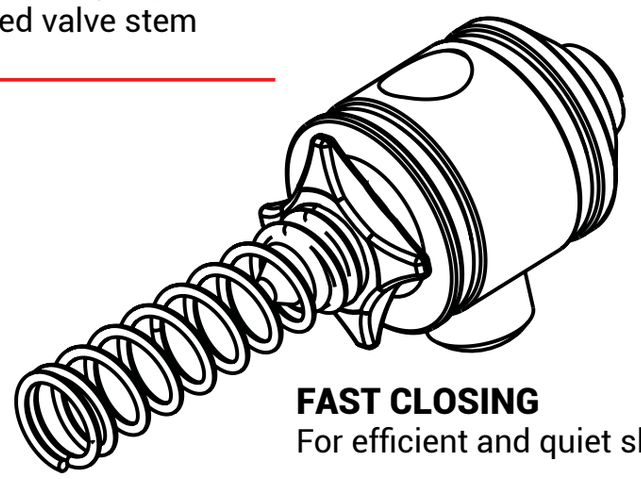
Required parts for this section:

- **Valve**
- **Valve Screw**

VALVE INSTALLATION

1 - Lube the valve o-ring and valve stem with DOW 33
2 - Make sure the orientation of the valve to the gun is correct the hole in the valve should be facing the top.
3 - Insert the valve with a hole facing up.
4 - Use a piece of plastic hose to help push the valve in to place.
5 - Turn the body to view the bottom. The valve can be viewed through the hammer slot. Use a allen key to make sure the valve is properly aligned with the set screw location.
6 - Install the valve set screw. Lightly tighten do not over tighten, just flush to the body.

HIGH FLOW
Higher flow gas path and reduced valve stem



FAST CLOSING
For efficient and quiet shooting

LOW PRESSURE
Stabilized cup seal

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STEP 4: **INSTALLING THE HAMMER, MAIN SPRING AND IVG**

Required parts for this section:
- **Hammer Spring**
- **IVG**
- **Hammer**

INSTALLING THE HAMMER, MAIN SPRING AND IVG

1 - Tighten the 1/8th set screw against the urethane plug. Make sure the hammer lug is just below the surface of the hammer.

2 - Install the nylon set screw in the proper hole at the back of the hammer. The nylon set screw should be just slightly seen in the cocking rod hole.

3 - Oil the hammer prior to installation

4 - Insert the hammer into the body with the slot facing up and the hammer lug facing down. The hammer lug should be visible from the bottom of the body.

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5 - Tighten the hammer with a 1/8 allen key. Insert the allen key through the timing hole through the top of the gun body. Tighten the hammer 3 and 1/2 turns. The hammer should slide easily but will not fall out the back of the body.

6 - Insert the main spring into the body

7 - Install the proper o-ring on the IVG the

(The smaller o-ring is for an old school WGP body)

(The larger is for a newer modern body or Empire Sniper or Resurrection.)

8 - Add a little oil or grease on the o-ring

9 - Screw the IVG in by hand to start the threads. Once it is started use a 3/16 allen key to tighten the IVG in place.

10 - Tighten the IVG a couple of turns past flush. This is a good starting point to start the velocity adjustment at a later point.

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STEP 5-8: **INSTALLING THE FRONT BLOCK AND PNEUMATICS**

Required parts for this section:

- **Front Block**
- **Front Block Screw**
- **LPR**
- **GTR | RAM**
- **UFV 3-Way**

INSTALLING THE FRONT BLOCK

1 - Lube the front block o-ring with DOW 33 and install it into the back face of the front block.
2 - Lube the banjo bolt o-ring with DOW 33
3 - Install the banjo bolt through the front block and into the body with a 3/16 allen key.
4 - Ensure the front block is square to the body and tighten it down.

PNEUMATICS

3-WAY

** Always install the 3-Way first*

1 - Screw the 3-way into it's location on the right of the gun.
2 - Align the 3-way so the bars are close to vertical. The 3-way should be a little loose just before it begins to tighten. You do not want the 3-way locked in tight.

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RAM

1 - Screw the RAM into it's location on the left of the gun.
2 - The RAM should be a little loose just before it begins to tighten. The barbs should be just below the barrel. You do not want the RAM locked in tight.

LPR

** If the LPR has the barb installed it must be removed*

1 - You will need to add 535 tread sealer to the threads of the LPR.
2 - Screw the LPR in by hand to start the threads.
3 - Once the LPR has started in the threads use a thin (16mm) wrench to tighten the nut of the LPR. Tighten the LPR until the barb is in the proper location for easily routing the hoses. (Just past center of the allen key hole for the front block screw.)
4 - Install the LPR 10-32 barb. Add 535 thread locker to the threads and with a 1/4" nut driver tighten the barb in to place.

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STEP 9: **INSTALLING THE LOW PRESSURE HOSE**

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Required parts for this section:
- **Low Pressure Hose**
- **Hose Locks**

INSTALLING THE LOW PRESSURE HOSE AND HOSE LOCKS

1 - Add the hose to the rear barb of the ram. Secure it down flush to the fitting
2 - Route the first hole to the first hole on the 3-way and cut the hose a little long
3 - Check your fit and trim to desired length
4 - Add 2 hose locks. Slide the first hose lock down against the ram.
5 - Attach the hose to the first barb on the 3-way and slide the hose lock in to place.
6 - Push the hose on the LPR barb
7 - Route the hose to it's position and add 2 hose locks and again secure the hose in place on the LPR and 3-way.
8 - Push the hose on to the front of the ram
9 - Route the hose to the front barb of the 3-way again add 2 hose locks and attach the hose and secure the locks in place.

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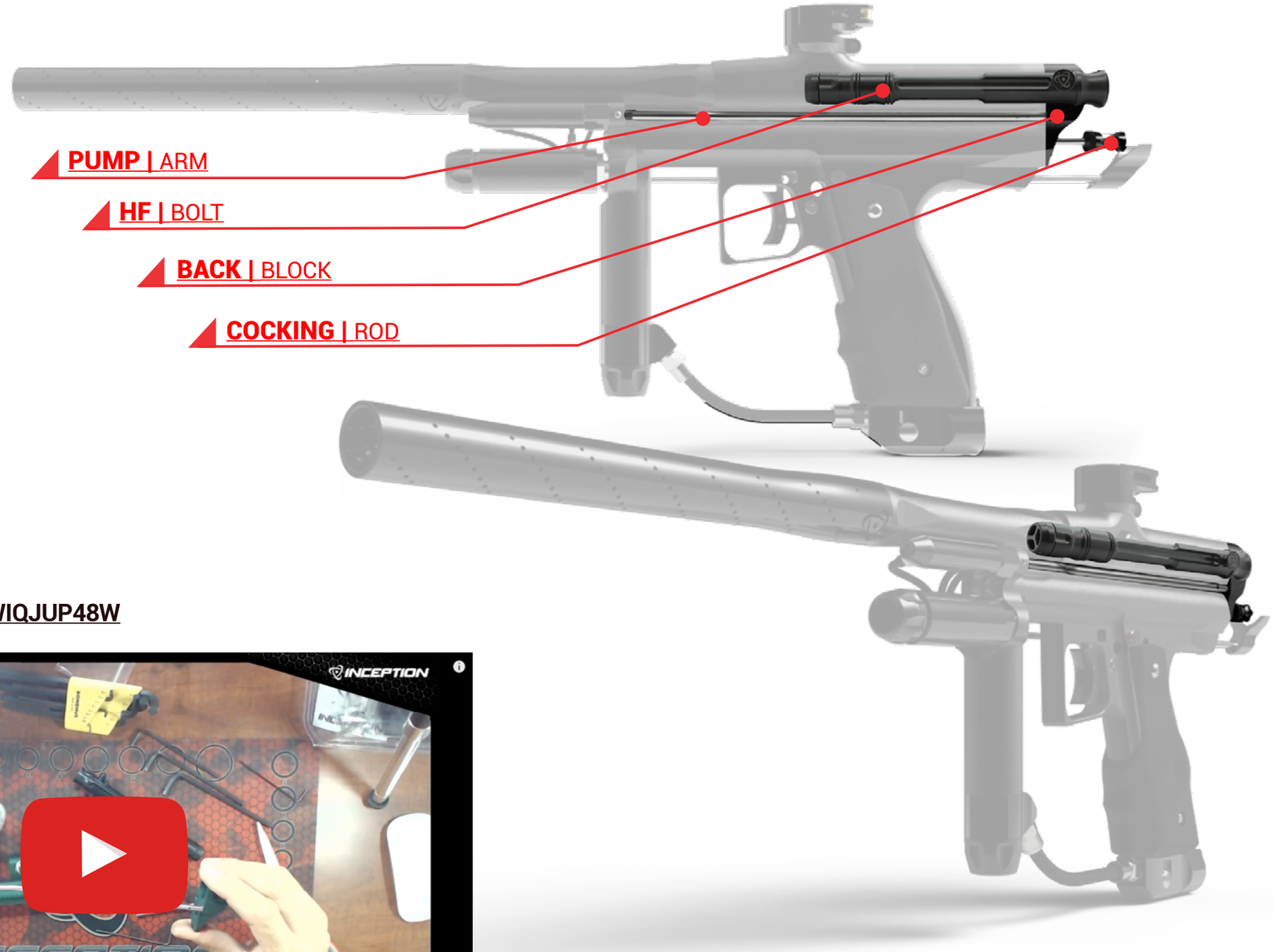
STEP 10-13: **INSTALLING PUMP ARM, BACK BLOCK, BOLT AND COCKING ROD**



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Required parts for this section:

- **Pump Arm**
- **Bolt**
- **Cocking Rod**
- **Back Block**

INSTALLING PUMP ARM, BACK BLOCK, BOLT AND COCKING ROD

1 - Remove the 1/8 set screw from the cocking rod
2 - Remove the end from the cocking rod
3 - Add blue locktite to the threads of the 1/8 set screw and the cocking rod
4 - Install the 1/8 set screw into the cocking rod until it is flush.
5 - Now screw in the cocking rod against the set screw. (tighten by hand)
6 - Add blue locktite to the threads of the 1/8 set screw for the back block
7 - Install the 1/8 set screw in the left hole on the back of the back block. Screw it in just past the threads.
8 - Install the pump arm by screwing it in from the reverse side.
9 - Once the pump arm is started in the threads use a 1/8 allen key through the “idiot hole” to tighten the pump arm in until it hits the stop.
10 - Align the hole in the rod square to the back block
11 - Once aligned tighten the set screw to secure the pump arm in place.
12 - Lay the pump arm in place over the body
13 - Install the bolt through the back block
14 - Install the bolt pin
15 - Using a 4mm wrench tighten the pump arm to the ram shaft
16 - As it tightens push the back block forwards to ensure there is a small gap between the body and the back block.
17 - Remove the bolt and adjust the back block as needed (should have a slight gap)
18 - Tighten the set screw in the back of the back block to lock it in place
19 - Install the cocking rod through the back block into the hammer and using an allen key to tighten it down until it cuts through the nylon setscrew in the hammer. Tighten until it touches the 1/8 set screw in the hammer.
20 - Add a drop of oil on the hammer from the bottom of the body.

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STEP 14: **INSTALLING THE EZ ASA ON THE GRIP FRAME**

Required parts for this section:
- **Grip frame**
- **EZ ASA**

INSTALLING THE EZ ASA ON THE GRIP FRAME

1 - Push the button on the ASA and pivot the bottom section down as far as possible push the button all the way through to release the bottom section from the main body of the ASA. (Be mindful of the pivot pin in the main body)
2 - Add blue locktite to the 2 locking set screws
3 - Install the locking set screw in the 2 10-32 holes in the main ASA body.
4 - Slide the ASA on the t-slot so the back is flush with the frame.
5 - Tighten the set screws against the frame.
6 - Push the button through the lower section
7 - Re-install the pivot pin into the ASA
8 - Attach the lower section over the pin and close the ASA

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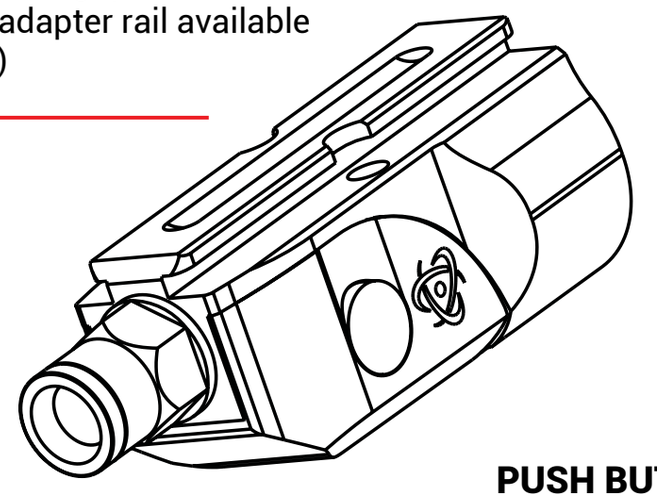
T-RAIL
Fits all modern grip frames with t-rail slot (adapter rail available separately)



PUSH BUTTON
Quick Push button release to de-pressurize

EZ CLOSING
Easy closing with 3:1 lever ratio works with high pressure tanks and ball valves.

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Required parts for this section:

- **Timing Rod**
- **Grip frame**

INSTALLING THE GRIP FRAME TO THE GUN BODY

1 - Remove the shaft from the 3-way
2 - Lube the shaft and o-rings with DOW 33
3 - Tighten the 2 setscrews to just above flush so you can just see them in hole
4 - Tighten the timing rod into to the 3-way shaft until it is tight.
5 - Re-install the shaft back into the 3-way
6 - Slide the grip frame into place making sure that the timing rod is in the proper slot
7 - Using the (2) 8-32 screws tighten the frame to the body using the appropriate holes.
8 - Screw the 3-way stem in flush to the 3-way body.

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STEP 16-17: **INSTALLING THE HPR AND MACROLINE**

Required parts for this section:
- **HPR**
- **Macroline**

INSTALLING THE HPR AND MACROLINE

1 - Tighten the HPR in place until tight
2 - Push the macroline into the HPR fitting
3 - Push the macroline into the EZ ASA fitting

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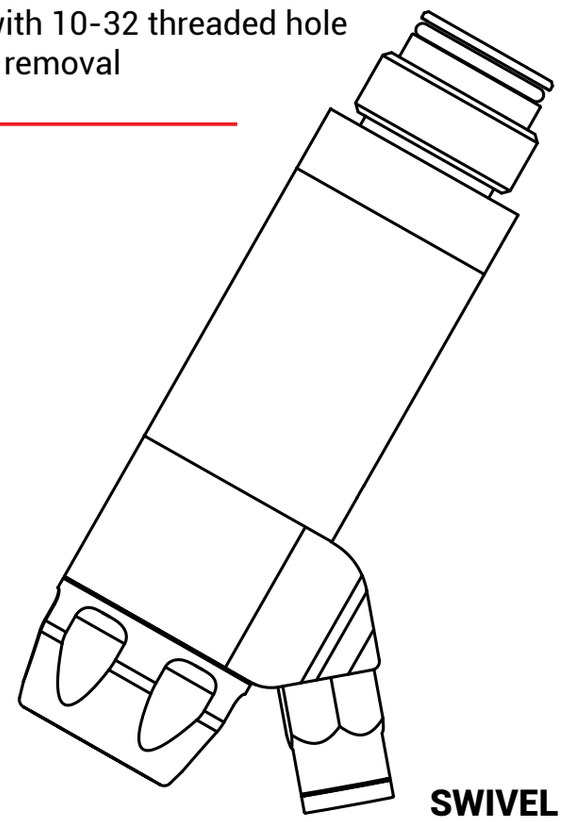
EASY DISASSEMBLY
Piston with 10-32 threaded hole for easy removal



NEW INTERNALS
New improved internal designs

SWIVEL COLLAR
Swivel collar for perfect alignment every-time

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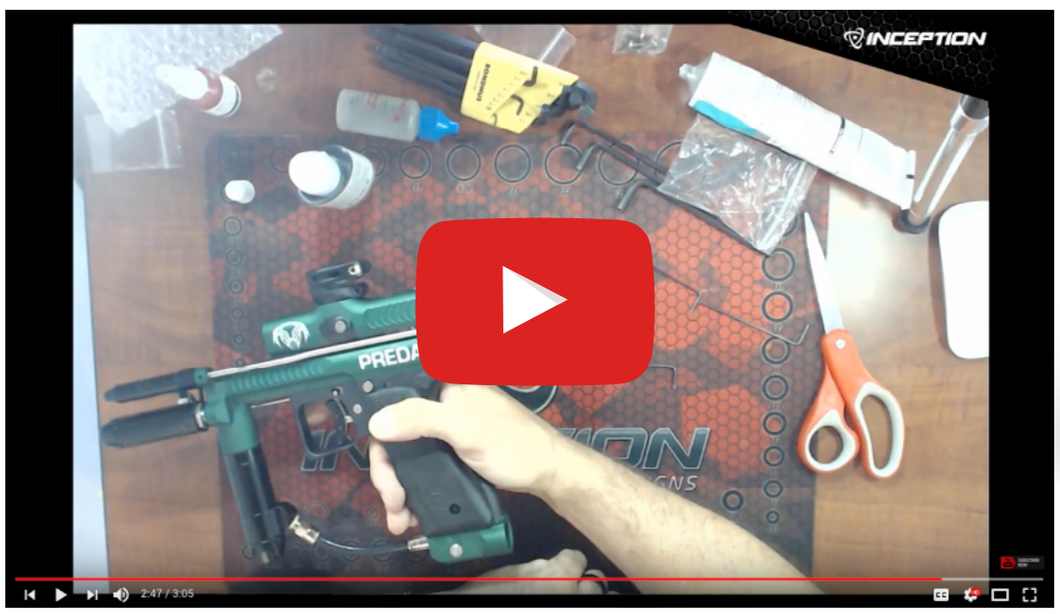

Required parts for this section:

- **Beavertail**

INSTALLING THE BEAVERTAIL

1 - Remove the set screw from the rear of the beavertail
2 - Remove the beavertail from the shaft
3 - Add blue locktite on the setscrew as well as t he shaft threads
4 - Install the rod back into the beavertail
5 - Install the set screw into the back of the beavertail until it hits the shaft
6 - Add blue loctite to the remaining threads on the shaft
7 - Install the beavertail into the grip frame until it is tight
8 - Adjust the orientation of the beavertail with the rear screw. Once it is aligned correctly tighten the rear screw the secure it in place.

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