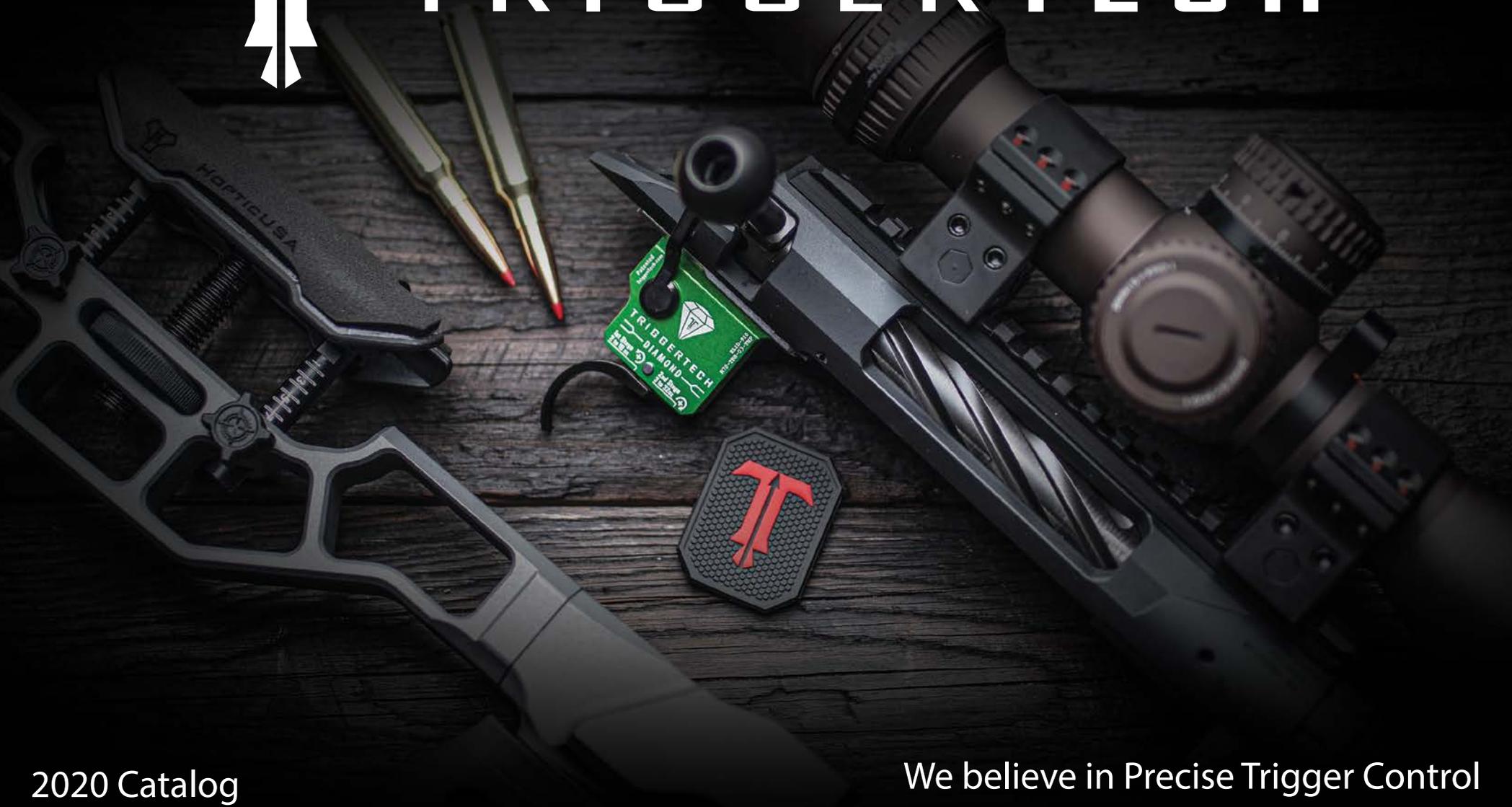


TRIGGERTECH



2020 Catalog

We believe in Precise Trigger Control



OUR VISION

Is to revolutionize the firearm and crossbow industries through innovation, technology, and manufacturing excellence.

OUR MISSION

Is to WOW our customers by providing them products without rival that enhance their success without compromising on reliability or safety.

TRIGGERTECH HISTORY

Mats Lipowski, a mechanical engineer with 14 patents to his name, was whitetail hunting with a crossbow when a beautiful buck walked into range. Mats lined up on the buck, and began to squeeze through the gritty, creepy, 9 lbs trigger. The bolt was off but it was not a clean trigger pull. Mats, a former competitive shooter, had missed a buck broadside at 40 yards because of this triggers performance.

Mats just knew there had to be a better way. After talking it through with long-time friend and fellow mechanical engineer, Greg Baniak, the two set out not just to improve the trigger but to reinvent it.

The first prototype Zero Creep Trigger was developed in 2012 for an Excalibur Crossbow in Mats' basement. It worked beautifully. The trigger was capable of holding the 280 lb draw weight of the recurve crossbow, and enabled a shot to be fired with an exceptional crisp 1.5lb trigger pull. They knew they were onto something but were just beginning to comprehend the many benefits and applications of their rolling friction design.

Today TriggerTech has become the preferred trigger to leading OEMs, competitive shooters, recreational enthusiasts and hunters. Our triggers have gained a reputation for providing industry leading performance without compromising safety or reliability, even the harshest of environments.

TriggerTech offers the only Zero Creep triggers for crossbows, bolt action rifles, AR's and we are just getting started!



“Simply, I think it is the finest crossbow trigger I have ever pulled”

DANIEL JAMES HENDRICKS HORIZONTAL BOWHUNTER MAGAZINE

TriggerTech's First Product

This Excalibur aftermarket trigger went on sale in early 2013. These triggers have to hold and release the ~300lb draw weights applied by the recurve limbs. Thousands have been sold and we now have many smiling customers.



Based in Toronto Canada, we are an innovation based company with in house capabilities that is committed to revolutionizing the firearms industry.



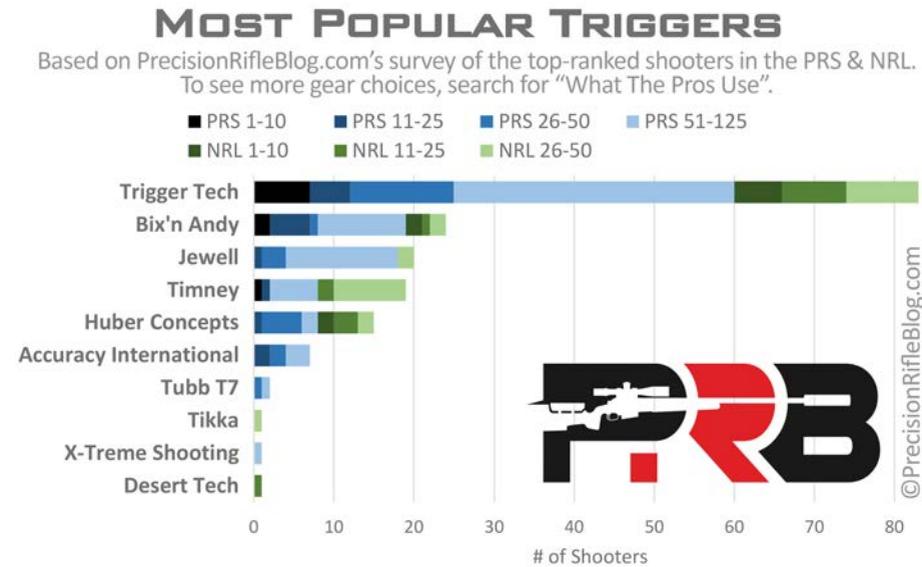


WE BELIEVE IN PRECISE TRIGGER CONTROL

Your trigger is your firearm's operating system and its purpose is to ensure you are safe and successful. We believe the trigger is the most important component in any firearm and that you should love and trust your trigger. For the last 8 years, we have obsessed over triggers and have left no detail untouched.

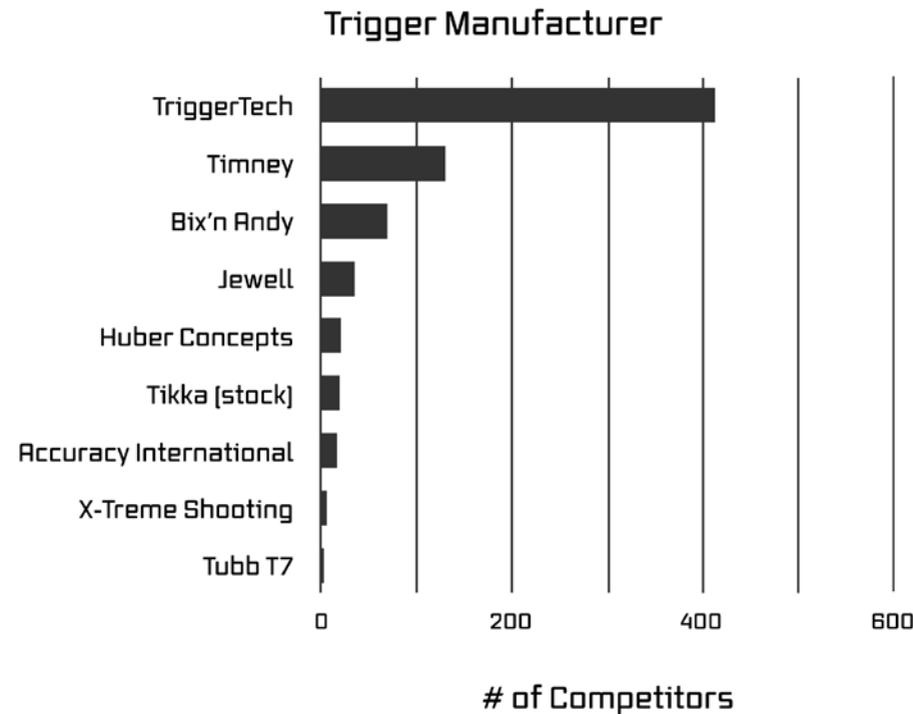
What the Pros Use

We are honored to have so many great customers and supporters. Many of them were involved in the development of our Rem700 Diamond trigger and the results speak for themselves.



PRS Gear Results

TriggerTech has been a long time supporter of the Precision Rifle Series and is the official trigger of the PRS. We are grateful for the support from their members.



Results generated from the gear that the PRS members select in their shooter profile.

Official Trigger of the PRS

TriggerTech is pleased to announce that we will continue to support the Precision Rifle Series and its members as the Official Trigger and Affiliate Partner for the 2020 season.

2019
OFFICIAL TRIGGER & AFFILIATE PARTNER OF THE PRS

PRECISIONRIFLE SERIES
CHAMPIONSHIP SHOOTING SERIES

TRIGGERTECH
Precise Trigger Control

TRIGGERTECH.COM

"The Diamond is the most consistent and crisp breaking trigger I have ever used. It has made me aware of the creep that exists in all other triggers." - **Brian Allen**

PRECISIONRIFLE SERIES
CHAMPIONSHIP SHOOTING SERIES

TRIGGERTECH PRO TEAM



Clay Blacketter

**2019 Precision Rifle Series 1st Place
TriggerTech Diamond Pro Curved**

"I switched to the TriggerTech Diamond in the middle of my first season (2017). I instantly fell in love with the trigger. Since that time I have installed Diamonds in each of my match rigs as well as both of my hunting rifles. I have yet to clean any of my triggers and have put tens of thousands of rounds down range in every kind of weather condition possible and they still perform perfectly. The Diamond is my first (and only) choice for a trigger."

- Clay Blacketter

K&M Precision



Brian Allen
Shannon Kay
Bradley Allen
Christine Allen
Mike Rogan
Kenneth Crisp
Matt Utroska

Team Zermatt



Brett Barnes
Shane Kepler
Thomas Kernes
Chaz Macrander
Owen Koeppen
Todd Williams
Colt Williams

Team SAC



Mark Gordon
Aaron Hipp
Matt Rooks
Matt Lavine
Solomon Manansala
Doug Dearing
Christopher Tressler

Team APA



Mike Poutre
Mike Bowers
Sara Arrington
Trinity Brown
Spencer Berry
Kevin Bennifield

Sawtooth Rifles



Serge Ducourneau
Justin Stuck
Kevin Dittoe
Mark Le
Mike Lilly
Kili Lilly
Cory Bibby
Christopher Socie
Scott Satterlee

Independents



Phillip Velayo
Jake Vibbert
Matt Medearis
Tory Lawton
John Pynch
Robert Brantley
Logan Wallace
Caylen Wojcik
Laura Spanic
Ryan Bartsch
Ken Sanoski
Derek Hovey

PARTNERSHIPS & OEM SUPPLY

TriggerTech is trusted as a preferred supplier by a growing number of leading original equipment manufactures. Whether you are looking for one of our production triggers or something totally custom we have got you covered. Our Zero Creep Technology™ makes more things possible in terms of what specifications we can engineer into a trigger.



Gunwerks



CHRISTENSEN ARMS

ALTUS
SHOOTING SOLUTIONS



SURGEON RIFLES



WEATHERBY



EM
PRECISION RIFLES

McMILLAN

B BERGARA
OUR BARRELS MAKE THE DIFFERENCE



Cooper Firearms
of Montana Inc.



BARNETT
EST. 1962



MasterPiece Arms
MPA
BOLT ACTION



short action customs
SAC

PROOF
Research

G+A PRECISION



DEFIANCE

CHRISTENSEN ARMS

Christensen Arms developed the first carbon fiber barrel for a rifle over 20 years ago and they remain an industry leader anywhere composite technologies and firearms mix. TriggerTech is pleased to be the trigger provider for their Modern Sporting Rifles and Bolt Action Guns. Christensen was also looking to stand out from the competition and we enjoyed working with them to develop the Christensen Arms VTAC Trigger by TriggerTech.





WEATHERBY

TriggerTech is pleased to announce the release of the Weatherby Mark V Trigger. TriggerTech is supplying Weatherby with Mark V Field Triggers (2.5 – 5.0 lbs) for use in their Mark V rifles.



“Weatherby has been manufacturing firearms for 75 years and has built up a reputation for quality craftsmanship and superior fit and finish. So, when we set out to find the world’s best trigger we had very high expectations. We know that our customers expect quality and consistency from their Weatherby rifle, and that is why we believe that Triggertech’s zero creep trigger designed specifically for the Mark V is the absolute best option for a crisp and consistent trigger.”

- Adam Weatherby

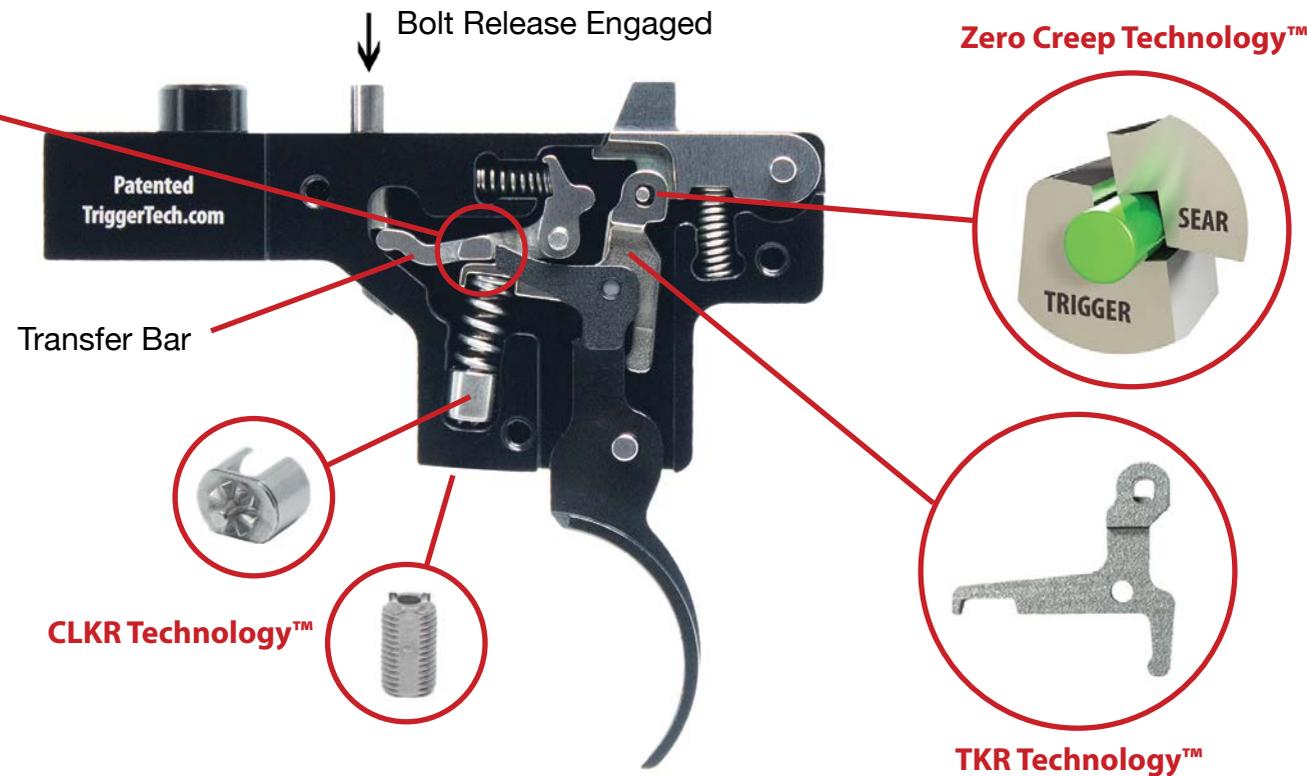
OEM SOLUTIONS

Weatherby Mark V

The development of the Weatherby Mark V Trigger is prime example of TriggerTech's design and engineering capabilities. TriggerTech was able to incorporate its patented Zero Creep, TKR™ and CLKR™ Technology into the existing Mark V form factor. Doing so required out of the box thinking that resulted in the development of Patent Pending Dynamic Over Travel Stop Technology. The end result is Zero Creep Mark V Trigger that both Weatherby and TriggerTech are extremely pleased with.

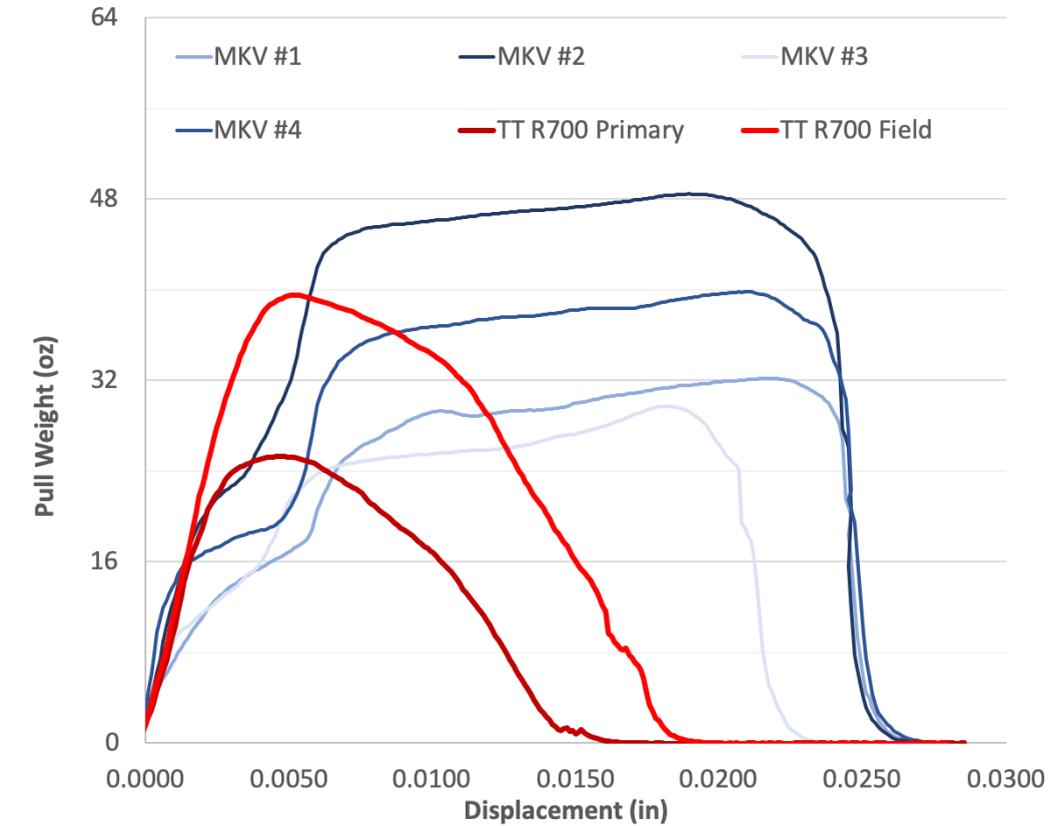
NEW – Patented Dynamic Over Travel Technology

Dynamic Overtravel Technology™ is comprised of a patented (pending), bolt release transfer bar that acts as an overtravel stop when the bolt is closed but clears when the bolt is opened allowing the trigger to operate as a bolt release lever. This advancement makes it possible for us to engineer the ideal overtravel characteristics into the Mark V Trigger.



Measurable and Noticeable Results

TriggerTech's Zero Creep technology significantly reduces the displacement and energy required to operate a Mark V trigger. The resulting zero creep break is a difference shooters can feel.

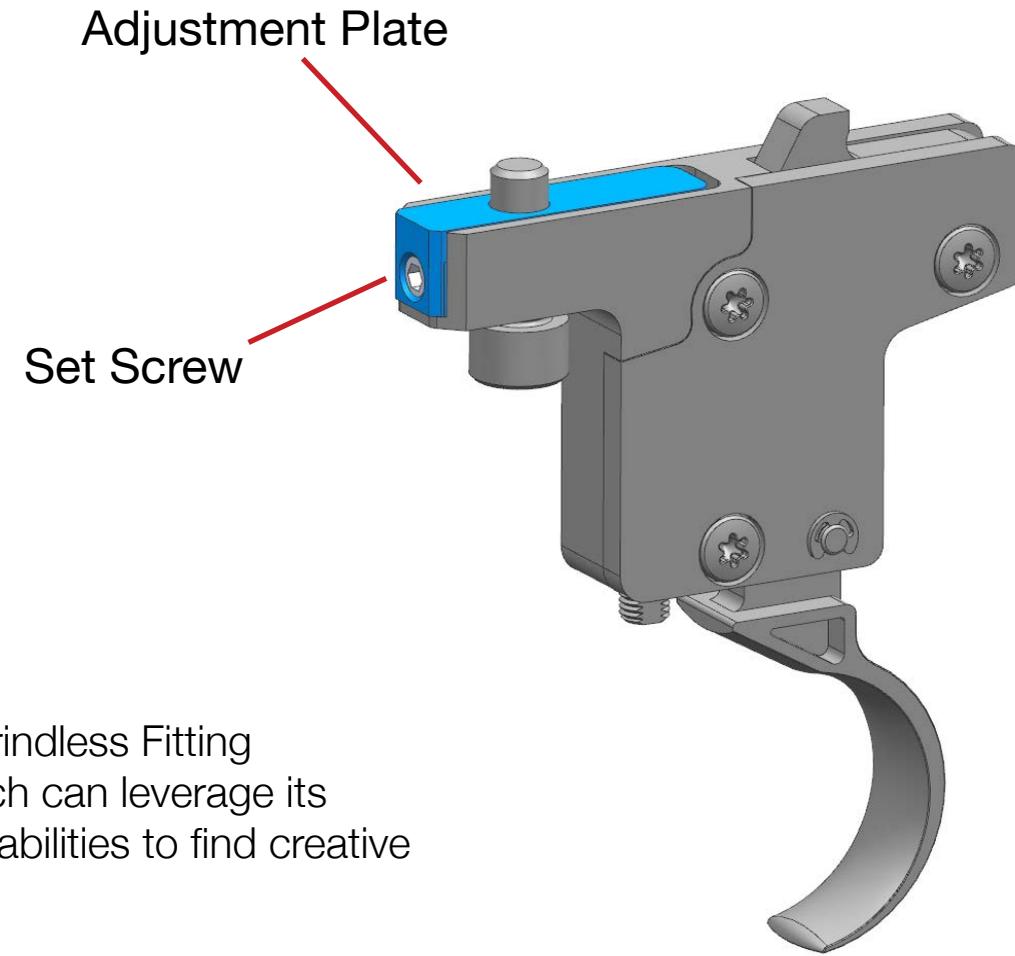


Trigger Units	Pull Weight Oz	Displacement Inches	Energy In Oz
MKV#1	32.2	0.024	0.62
MKV#2	48.5	0.025	0.99
MKV#3	29.7	0.021	0.48
MKV#4	39.8	0.025	0.80
Average	37.5	0.024	0.72
TT R700 Primary	25.3	0.005	0.10
TT R700 Field	39.5	0.005	0.47

Kimber Model 84

Kimber rifles utilize a three-position safety. The manufacturing process requires a precise grinding of the cocking piece to fit it to the sear. To enhance manufacturability of rifles with three-position safeties TriggerTech developed and patented (pending) Grindless Fitting Technology. The technology enables a trigger to be fitted to a cocking piece with a three-position safety and then locked in place with triple modular redundancy. TriggerTech was also able to incorporate its patented Zero Creep, TKR™ and CLKR™ Technology into the existing Kimber Model 48 form factor.

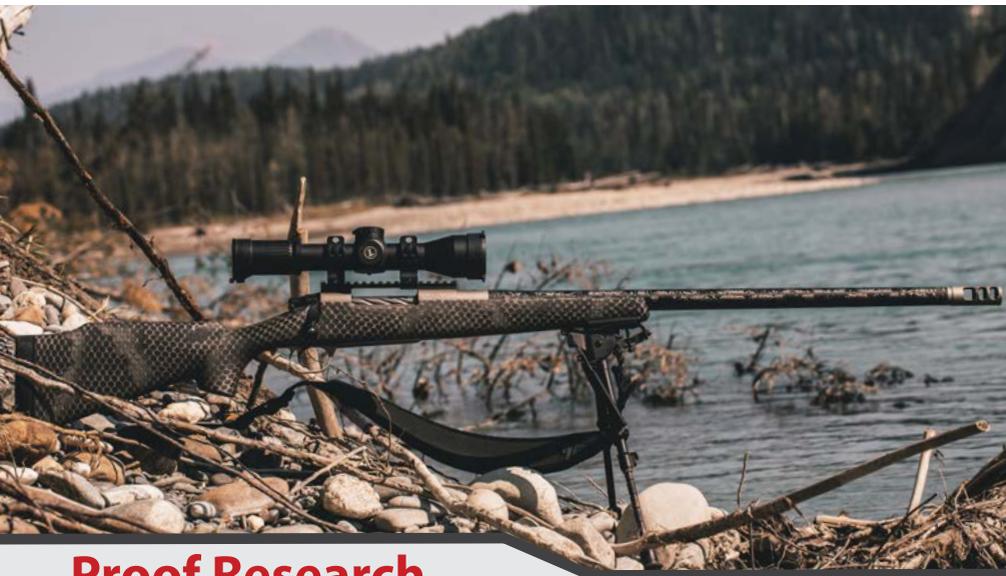
The development of the Model 48 Trigger with Grindless Fitting Technology is another example of how TriggerTech can leverage its existing technology and utilize in-house R&D capabilities to find creative solutions to OEM pain points.



OEM SOLUTIONS

Want something custom? Have a major technical problem to overcome? TriggerTech's in-house production and R&D capabilities will exceed your expectations.





Proof Research



Bergara



Gunwerks



Cooper



PGW Defence



Short Action Customs



Bad Rock



Surgeon

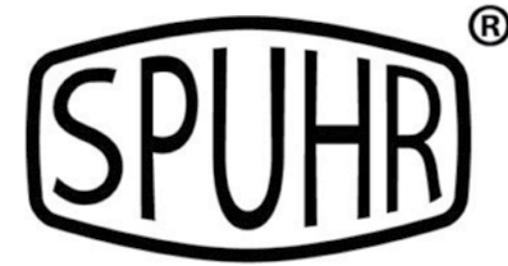
INTERNATIONAL SALES

Our triggers are sold around the globe through our various distributors and retailers in Europe, Australia, Africa and more.

If you are interested in becoming an international seller please contact us. We take care of setting up an export permit and all related paperwork. It has never been easier to get TriggerTechs in your store no matter where you are!



INTERNATIONAL DEALERS



And many more...

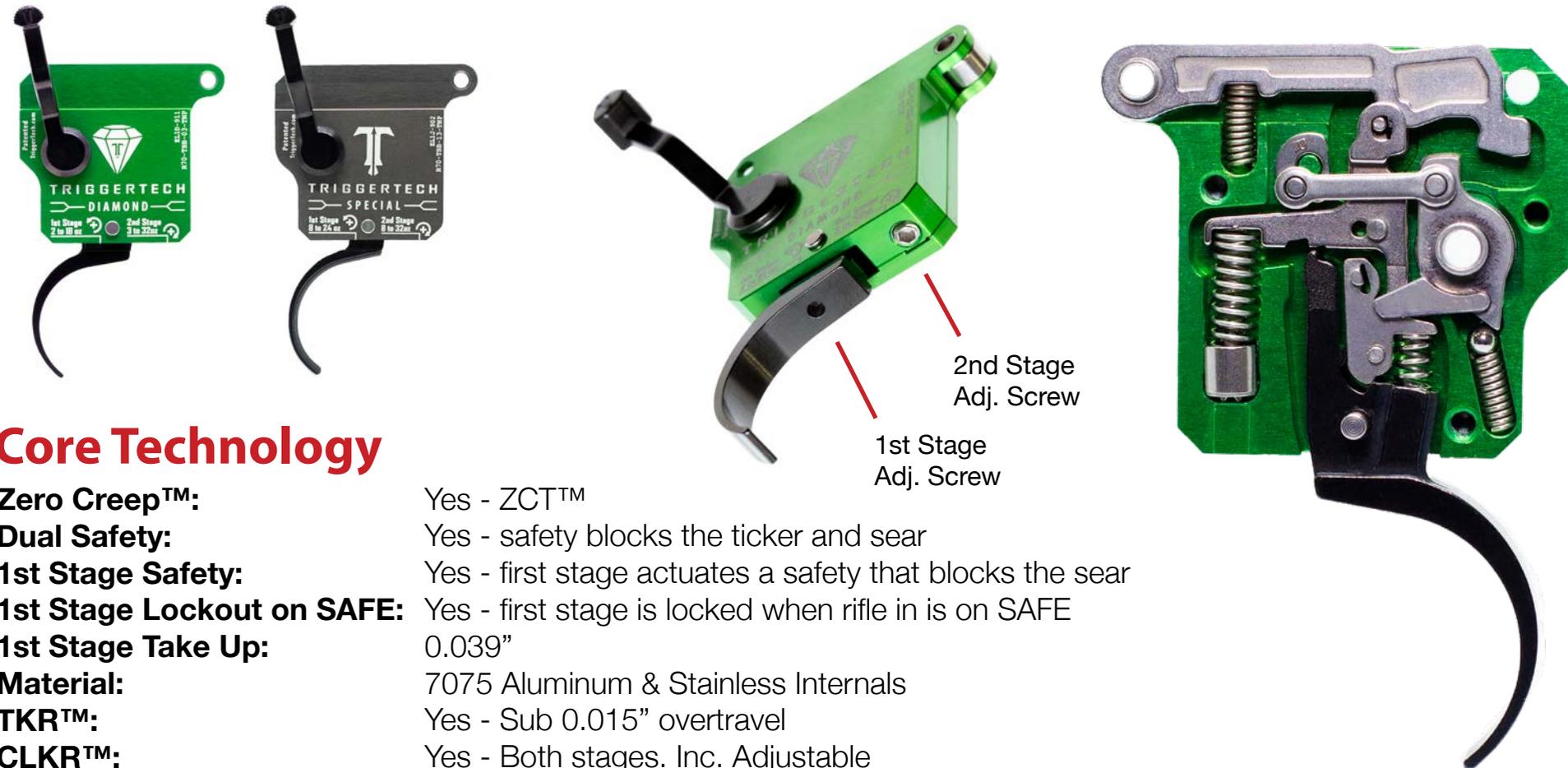


NEW PRODUCTS

This year we are getting into many more platforms!

REMINGTON TWO-STAGE TRIGGER

Our patented (pending) Two-Stage Rem 700 Triggers are entering the final stages of field testing with a target release date in Q1 2020. We are thrilled with the triggers performance with over a year in development and we will be releasing our Special and Diamond versions to hunters, recreational and competitive shooters very soon!



Core Technology

- Zero Creep™:** Yes - ZCT™
- Dual Safety:** Yes - safety blocks the ticker and sear
- 1st Stage Safety:** Yes - first stage actuates a safety that blocks the sear
- 1st Stage Lockout on SAFE:** Yes - first stage is locked when rifle in is on SAFE
- 1st Stage Take Up:** 0.039"
- Material:** 7075 Aluminum & Stainless Internals
- TKR™:** Yes - Sub 0.015" overtravel
- CLKR™:** Yes - Both stages. Inc. Adjustable
- Warranty:** Product Lifetime



NEW AR TRIGGERS

We have developed new variants in our AR lineup to include specific triggers for AR9's, AR10's and the SIG MCX. New hammer design and internal technology has allowed us to make the most reliable AR triggers on the market for these AR variants. Our existing AR product line will be available in the below specific platforms. Coming soon!

AR9 / PCC / MPX



AR10



SIG MCX

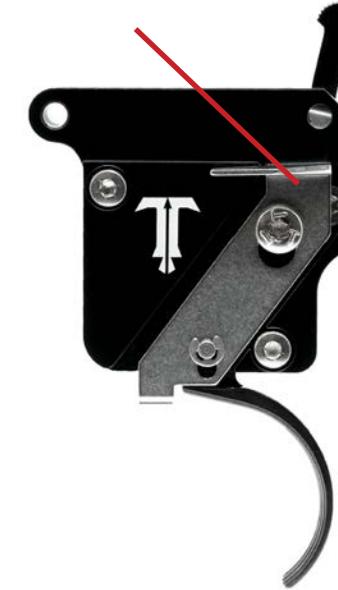


MODEL 7

New for 2020 the Model 7 trigger is available in our Primary and Special models. Same technology - fitted for the Model 7!



Model 7 Bolt Release



ARMALITE AR50

TriggerTech is going BIG this year and are now offering our Primary trigger for the AR50.



WEATHERBY

TriggerTech is pleased to announce the release of the Weatherby Mark V Trigger. TriggerTech is supplying Weatherby with Mark V Field Triggers (2.5 – 5.0 lbs) for use in their Mark V rifles. TriggerTech will also be releasing Mark V Primary (1.5 – 4.0 lbs) and Special Triggers (1.0 – 3.5 lbs) to the aftermarket (release date TBD). All TriggerTech Models will be available with a Weatherby Curved lever or a Straight Flat lever. The lever color options for both shoes will be stainless, PVD Black and PVD Gold.



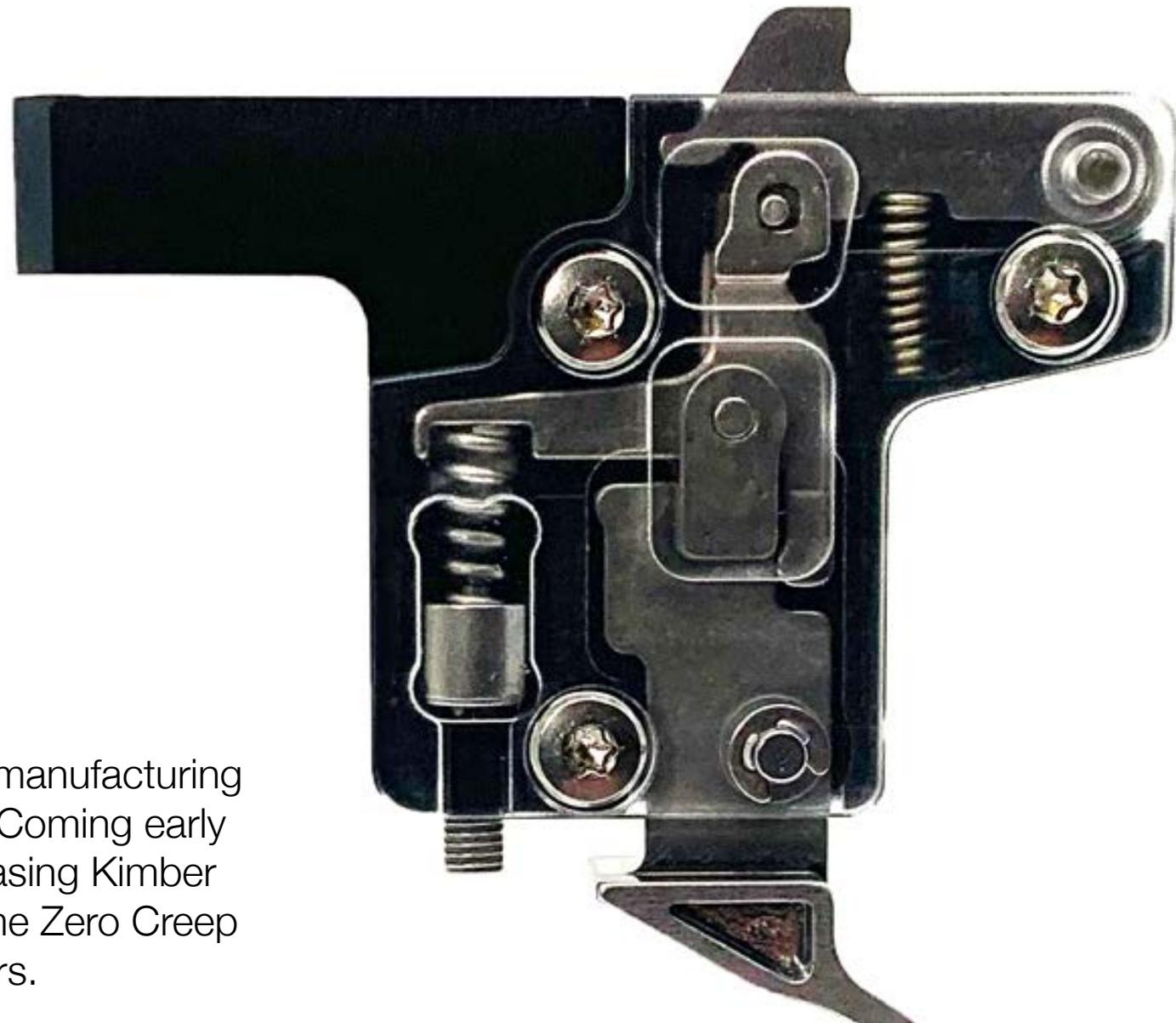
Weatherby Curved Levers



Weatherby Flat Straight Levers



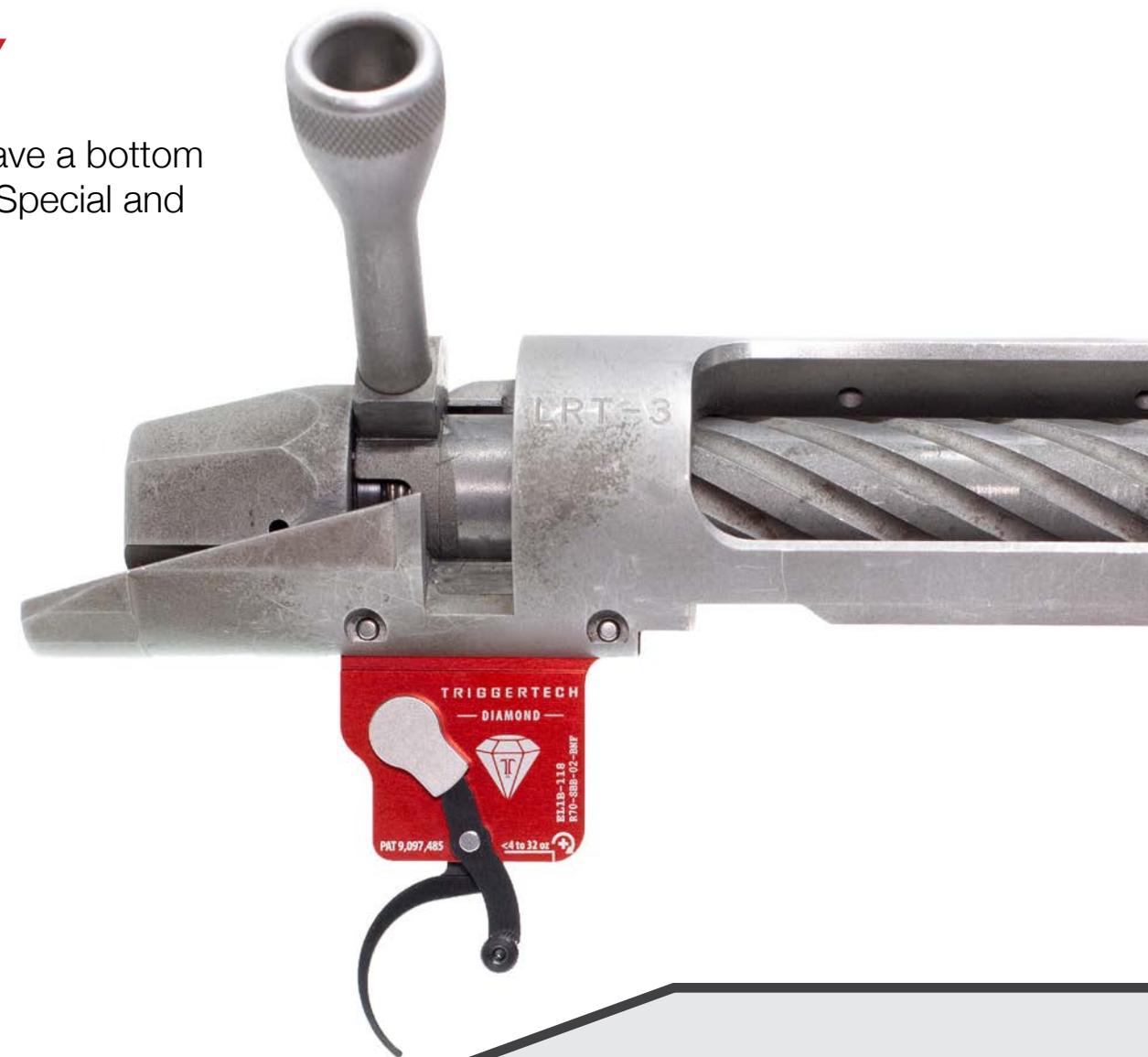
KIMBER



Kimber has been a leader in manufacturing quality firearms for decades. Coming early 2020 TriggerTech will be releasing Kimber rifle triggers featuring the same Zero Creep technology in all of our triggers.

BOTTOM SAFETY

Have a larger action? No problem, we have a bottom safety trigger! Available in our Diamond, Special and Primary models.



AR SAFETY

Designed to maximize performance with TriggerTech AR15 triggers our patented AR Safety features 45° and 90° interchangeable throws, our own proprietary ball tip detent pin and the grip does not have to be removed to install / remove the safety - making cleaning and trigger changes quick and easy!
Releasing Q2 2020!



Core Technology

- Ambidextrous:** Yes
- 45° Throw:** Yes
- 90° Throw:** Yes
- Install / Removal:** Grip removal not required (Patented).
- Levers:** Short, Long, Cap - interchangeable.
- Lever Material:** 17-4 Stainless Steel. The Black version is coated with PVD - Physical Vapour Deposition. It is a hard and durable coating that is applied to external stainless components to give them a clean black color.
- Tumbler:** 440C Stainless Steel & DLC Coated - Diamond-like Carbon Coating. This finish has unique properties of natural diamond - low friction, high hardness, and high corrosion resistance.
- Detent:** 440C Stainless Steel.
- Detent Ball Tip:** Silicon Nitride - ultra low friction and extremely durable to provide smooth surface that will never wear.

Install and Remove your Safety without Removing your Grip!





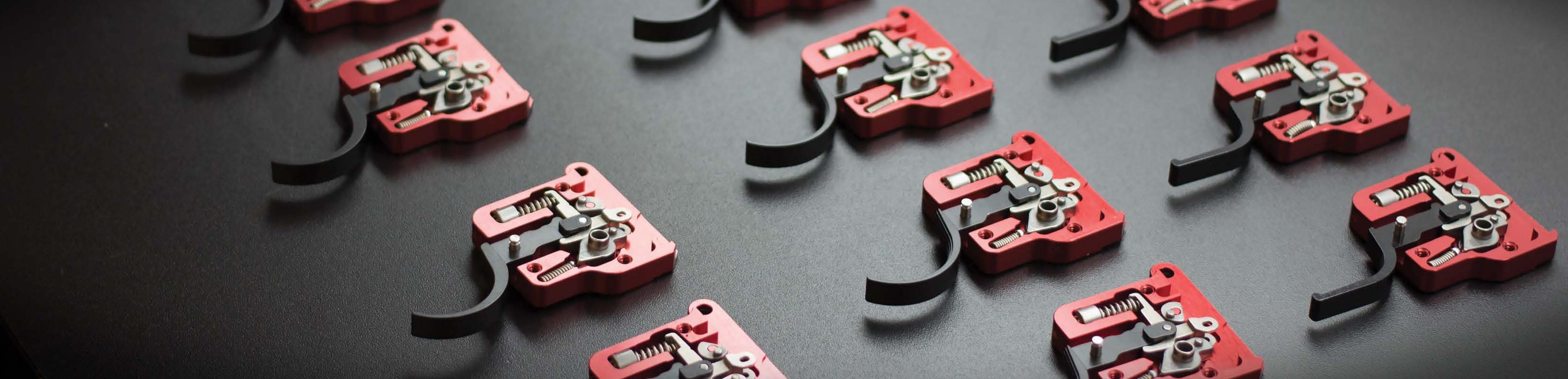
RETAIL FIXTURES

Introducing the first Remington 700 trigger fixture which will enable customers to feel the TriggerTech difference in our Rem 700 triggers without having to handle a rifle. AR15 fixtures are also available, in stock now!

There are 3 modular fixtures that can be stand alone fixtures or be connected as a set:

- Remington 700
- AR15
- Catalog Holder





TECHNOLOGY

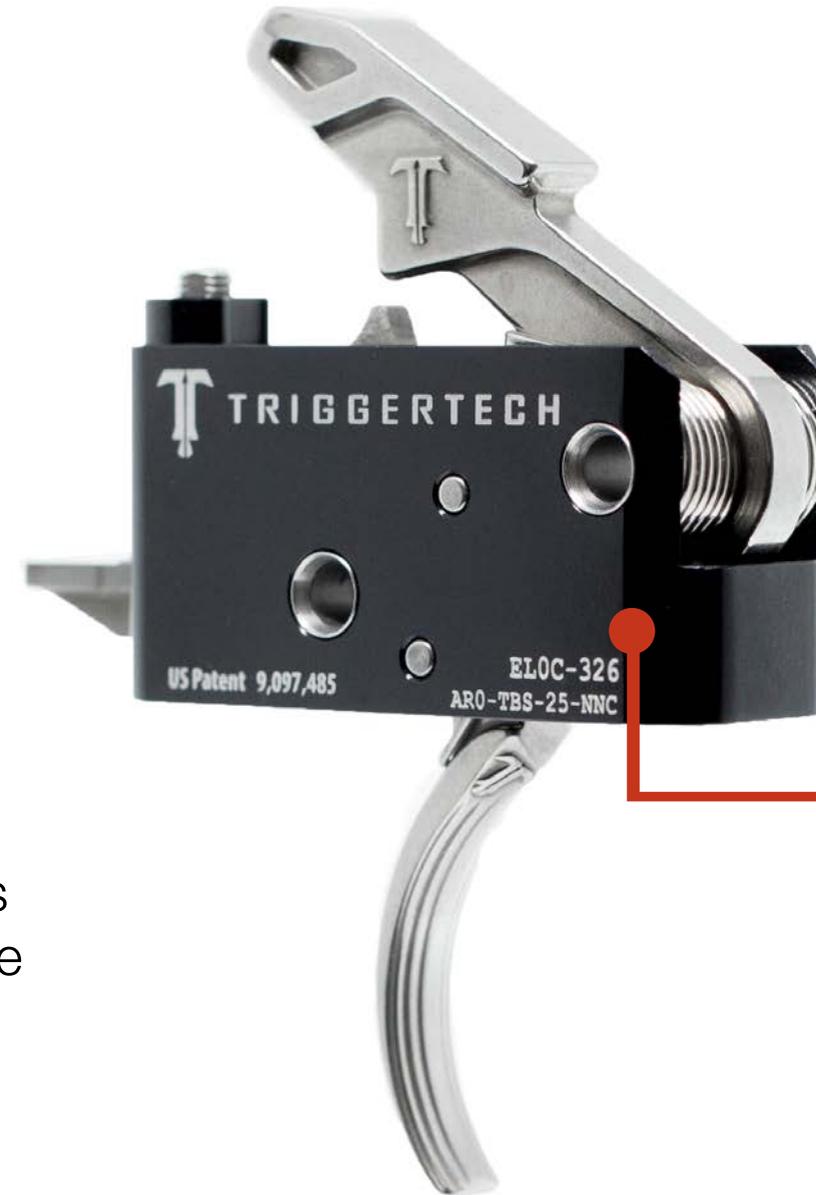
Development, Benefits and How It Works.

Zero Creep

Our Zero Creep Technology™ triggers offer an exceptionally crisp break (like a glass rod) and we guarantee your accuracy and precision will improve.

Reset

Our patented TKR Technology™ ensures reset is extremely short yet remains tactile and forceful enough that you will make follow-up shots with more accuracy, precision and confidence.



Overtravel

Our patented TKR Technology™ minimizes overtravel so your sight picture experiences less disruption and sets you up for the perfect reset.

Adjustability

Our patented CLKR Technology™ features an easy-to-access adjustment screw that provides positive feedback enabling you to adjust your trigger's pull weight quickly with confidence.

Safety

Our patented Zero Creep Technology™ does not rely on coating, polishing, lubricating or reducing the key engagement surfaces to enhance performance. You can now have unparalleled trigger performance without compromising safety.

Service Life

Zero Creep Technology™, along with hardened 440C stainless steel internal components, ensure corrosion resistance and an extended service life. Your trigger pulls will be more consistent from shot to shot and after thousands of shots more than you ever thought possible.



Rugged

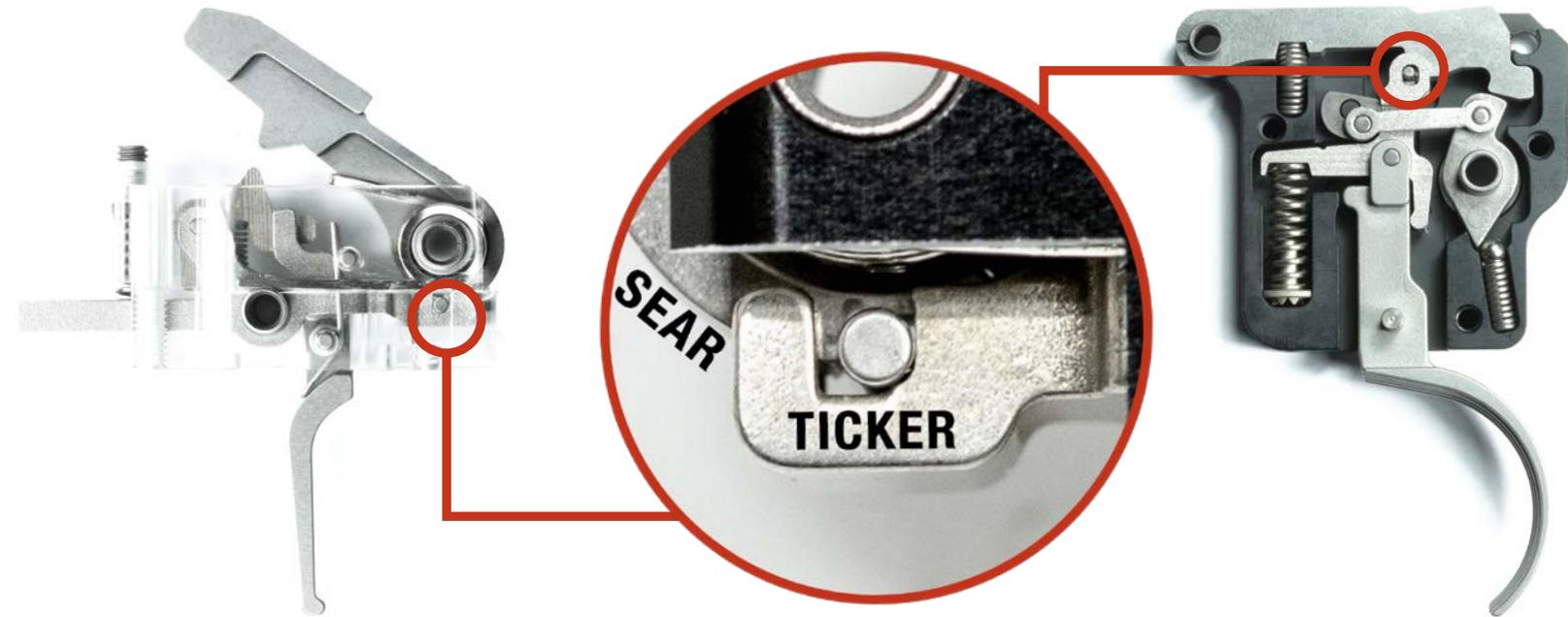
Our triggers are designed to operate in the harshest environments imaginable - housings are designed to minimize contamination and our Zero Creep Technology™ will continue to perform at an elite level in situations where friction-based triggers fail.

Guarantee

Our triggers come with a satisfaction guarantee and warranty for the product's lifetime enabling you to buy with confidence.

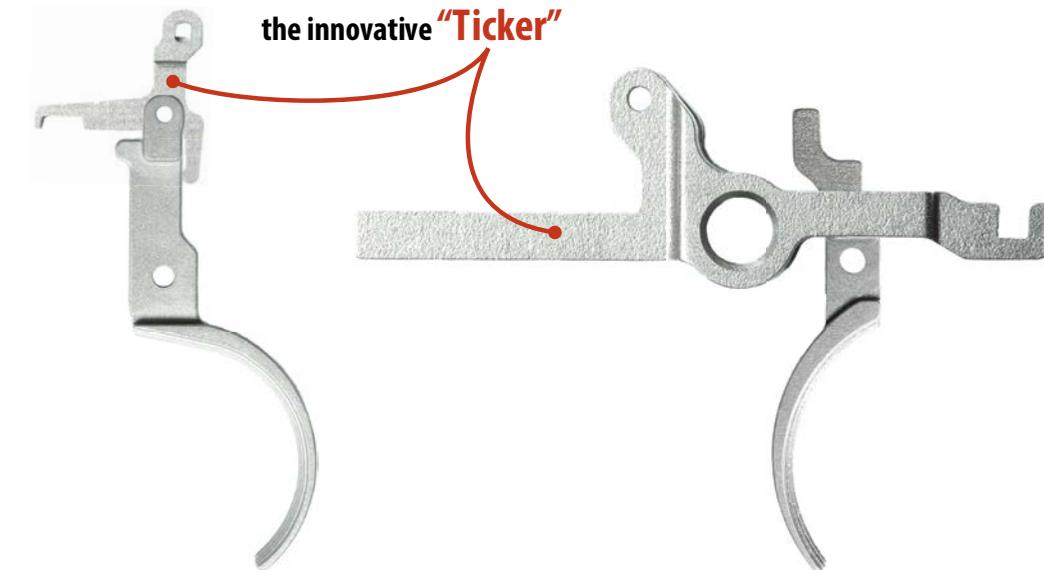
ZERO CREEP TECHNOLOGY™

TriggerTech developed Zero Creep Technology™ (ZCT™) to get away from the limitations faced by sliding friction triggers (all other triggers are sliding friction triggers). ZCT™ is comprised of a patented, free-floating roller that is captured between the sear and the ticker. This advancement makes it possible for us to eliminate creep from every one of our triggers.



TKR TECHNOLOGY™

TriggerTech set out to develop a trigger with leading overtravel and reset control and developed a new component to achieve this. TKR Technology™ utilizes something we've named the "Ticker" - an intermediary component that can pivot freely from the trigger lever to enable the sear to release without requiring further displacement from the trigger lever. This minimizes overtravel and sets you up for the perfect reset - one that is short (< 0.030") but remains tactile and forceful enough so you are not wondering if your next shot is good to go.



CLKR TECHNOLOGY™

TriggerTech wanted to make adjustable triggers that allowed the operator to quickly and confidently adjust pull weight in the field. This drove the development of CLKR Technology™ - a detent and set screw combination that:

- Enables the operator to adjust the trigger's pull weight with incremental tactile clicks;
- Prevents the trigger from falling out of adjustment;
- Offers failsafe function – its designed to withstand overtightening and work if the set screw is removed.



CONTINUOUS IMPROVEMENT

TriggerTech is always working to refine and improve our designs.

Gen 1



The industry's first "Click" based detent system that allowed the operator to incrementally increase and decrease pull weight.

Gen 2



- Stabilizes the detent during each click.
- More accurate weight changes.
- Reduces wear on the detent interface.

Gen 3



- Secondary stabilization point (the nub on the Detent) to improve click feel.
- Switch thread engagement to a finer pitch to give finer pull weight increments between clicks.
- Flat sides on set screw increase performance when system is subject to dust/dirt contamination.

TWO STAGE TECHNOLOGY (patent pending)

Safety is always top of mind at TriggerTech and we have developed the first four point safety system, given the user absolute confidence that their rifle will only fire when they want it to.

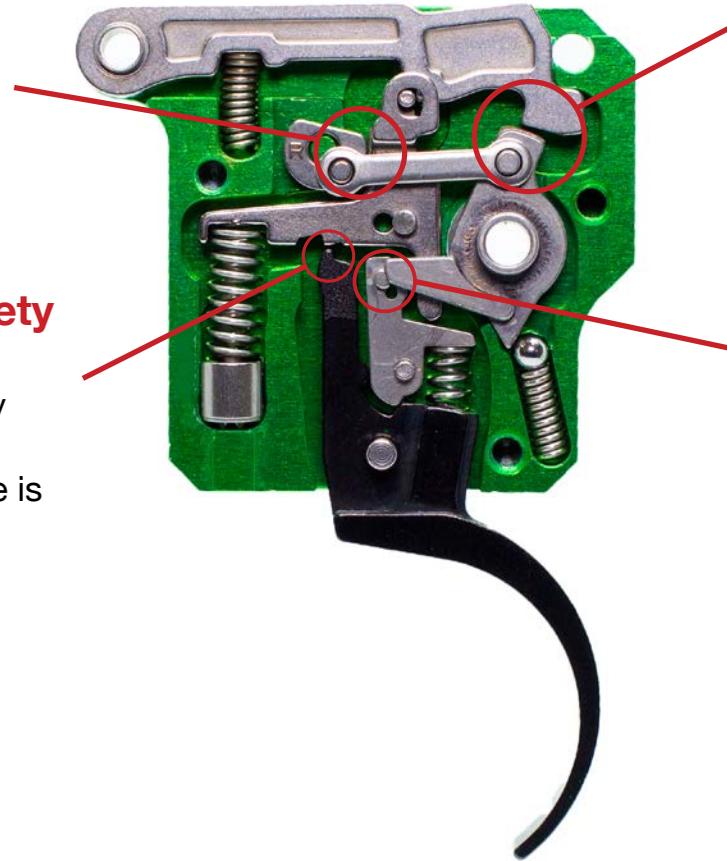
Four Safety Points

Ticker Blocker

Prevents the ticker from moving while on SAFE.

First-Stage Safety

Even when on FIRE the first-stage safety blocks the ticker before the first stage is actuated.



Sear Blocker

Prevents the sear from dropping while on SAFE.

First-Stage Lockout

The tumbler locks out the first-stage while on SAFE.

Dual Pull Weight Adjustment

Our patented CLKR Technology™ features an easy-to-access adjustment screw from the outside of the firearm through the trigger guard. We wanted to make sure that this ease of use feature applied to our two-stage trigger and both stages can be adjusted in the same manner.



2nd Stage Adjustment

5/64 Allen wrench

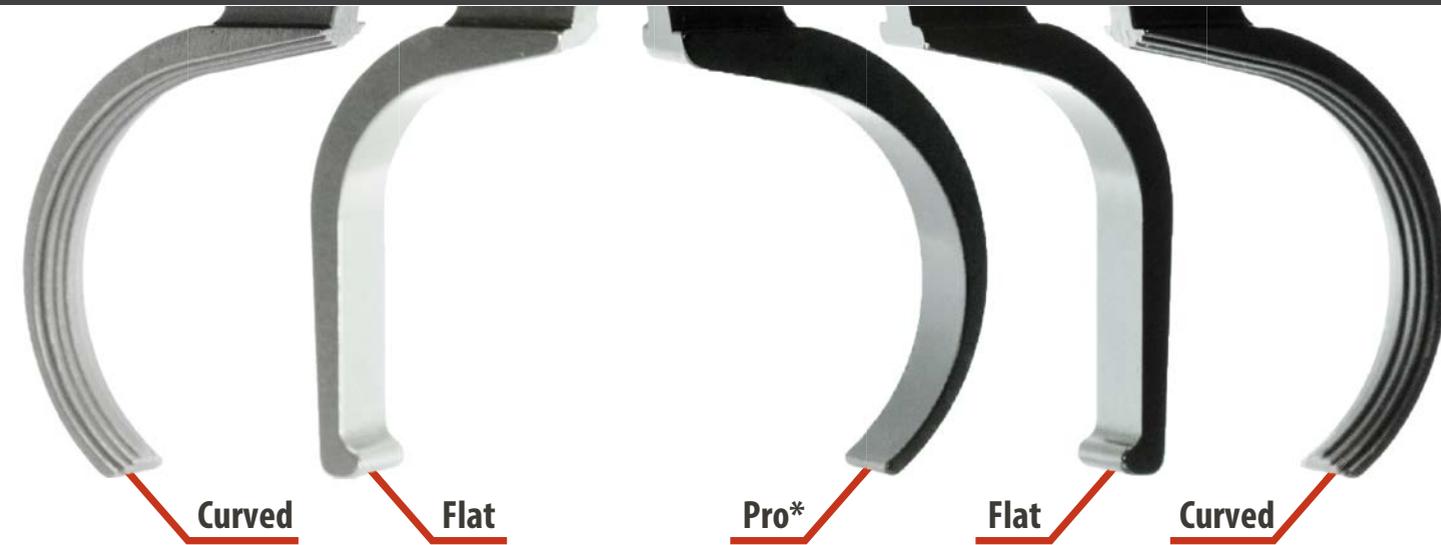
1st Stage Adjustment

5/64 Allen wrench

TRIGGERTECH LEVERS

Natural Stainless

PVD Black Stainless



The trigger lever is where you connect with your firearm and we believe it should be perfect. Our Traditional Curved triggers have the ideal amount of bend and the vertical grooves are there to help keep your finger in place. Our Straight Flat levers offer a different feel and striking appearance. The locator nub is just large enough to enable operators to repeatably locate their finger making for consistent pulls. The Pro Curved is a hybrid between the two and combines the feeling of a curved lever with a flat face to ensure trigger pulls are consistently straight away from your intended target.

*Certain models may have limited lever availability.

FLAT WIRE SPRING TECHNOLOGY™

High performance AR triggers often have a reputation for failing to consistently deliver sufficient hammer strikes. To ensure TriggerTech was not type-cast we developed Flat Wire Spring Technology™. Flat Wire Spring Technology™ is simply a flat wire hammer spring that enables us to get more coils and provide more force into the hammer. This innovation results in more dependable primer ignition, faster lock time, and a longer service life for your trigger.



HOUSINGS

TriggerTech housings are made of space grade aluminum and anodized for longevity. They are designed to minimize the ability for contaminants to get inside the trigger while keeping the trigger weight low.

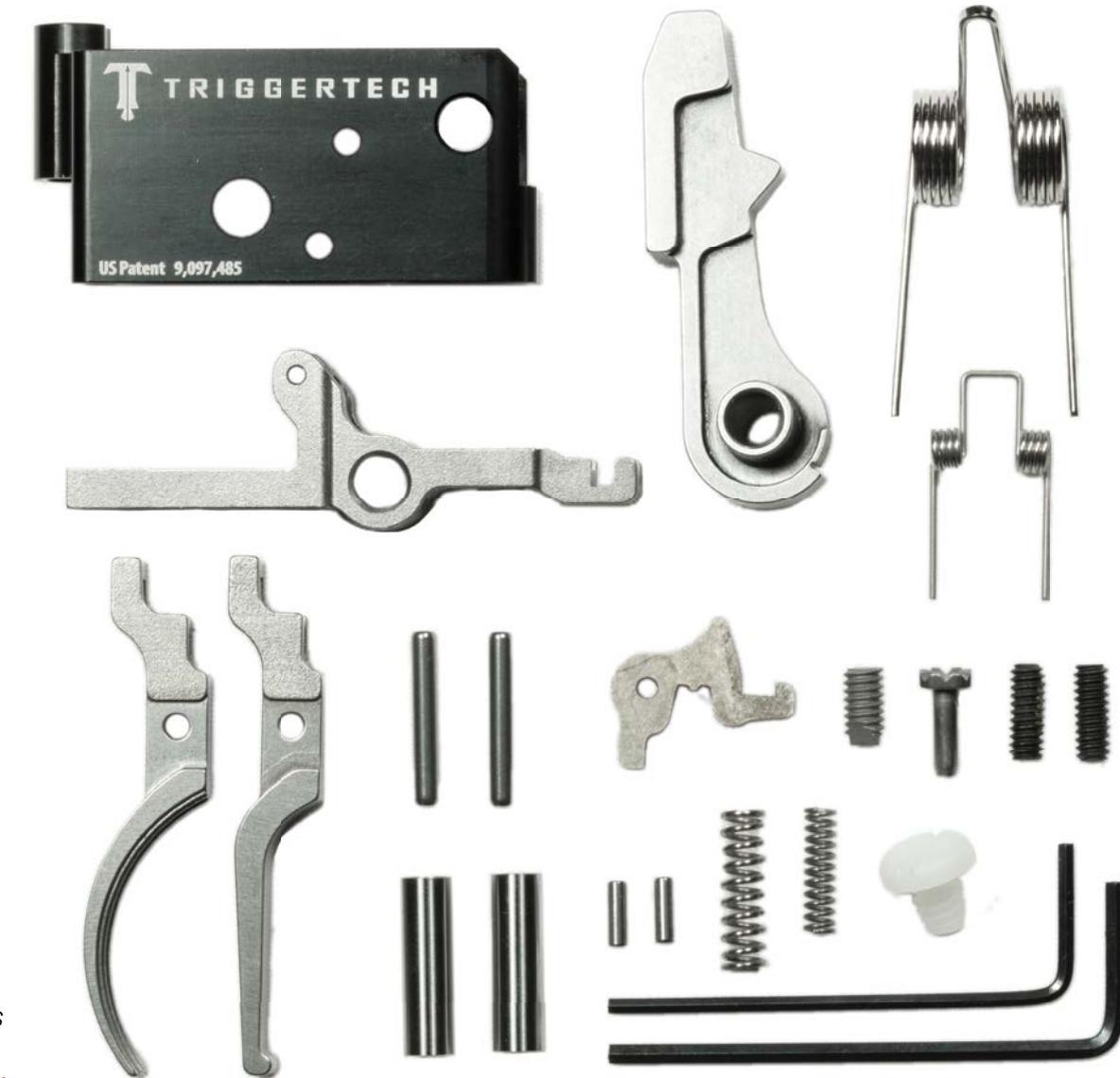


STAINLESS STEEL

To ensure life long safety and reliability, TriggerTech sources the best stainless steels for all critical components. Heat treated 440C is used for the two engagement surfaces to maximize longevity.

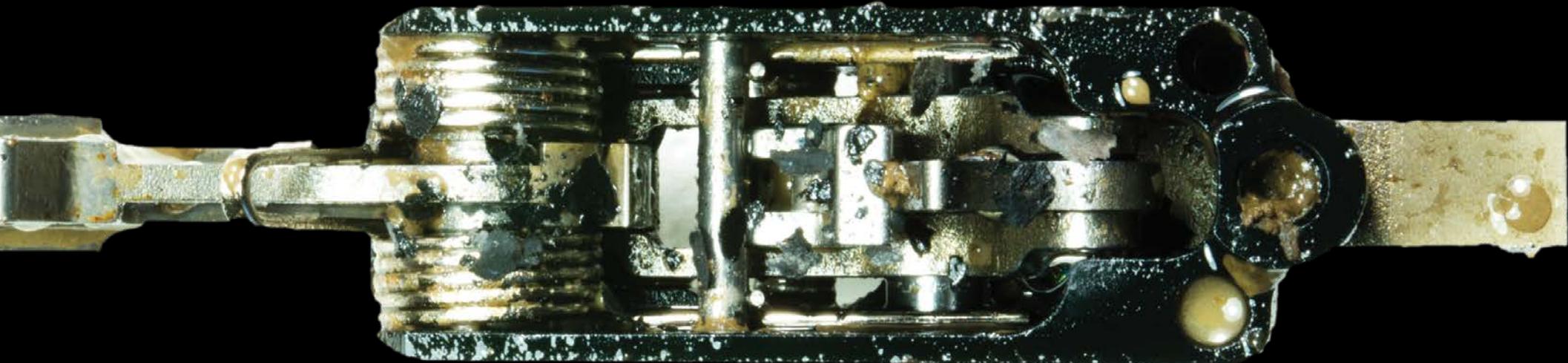
My gun rusted from rain on the way home from AG Cup a few weeks ago and my friend who also competed there was using another trigger and the rust broke his trigger. It went from 8 ounces to 5 pounds. We checked my Diamond and it broke the exact same as it has all year long. I didn't try to clean it or anything I just ran it this weekend as well. Best trigger on the market BY FAR.

*- Clay Blacketter
2019 Precision Rifle Series Champion*



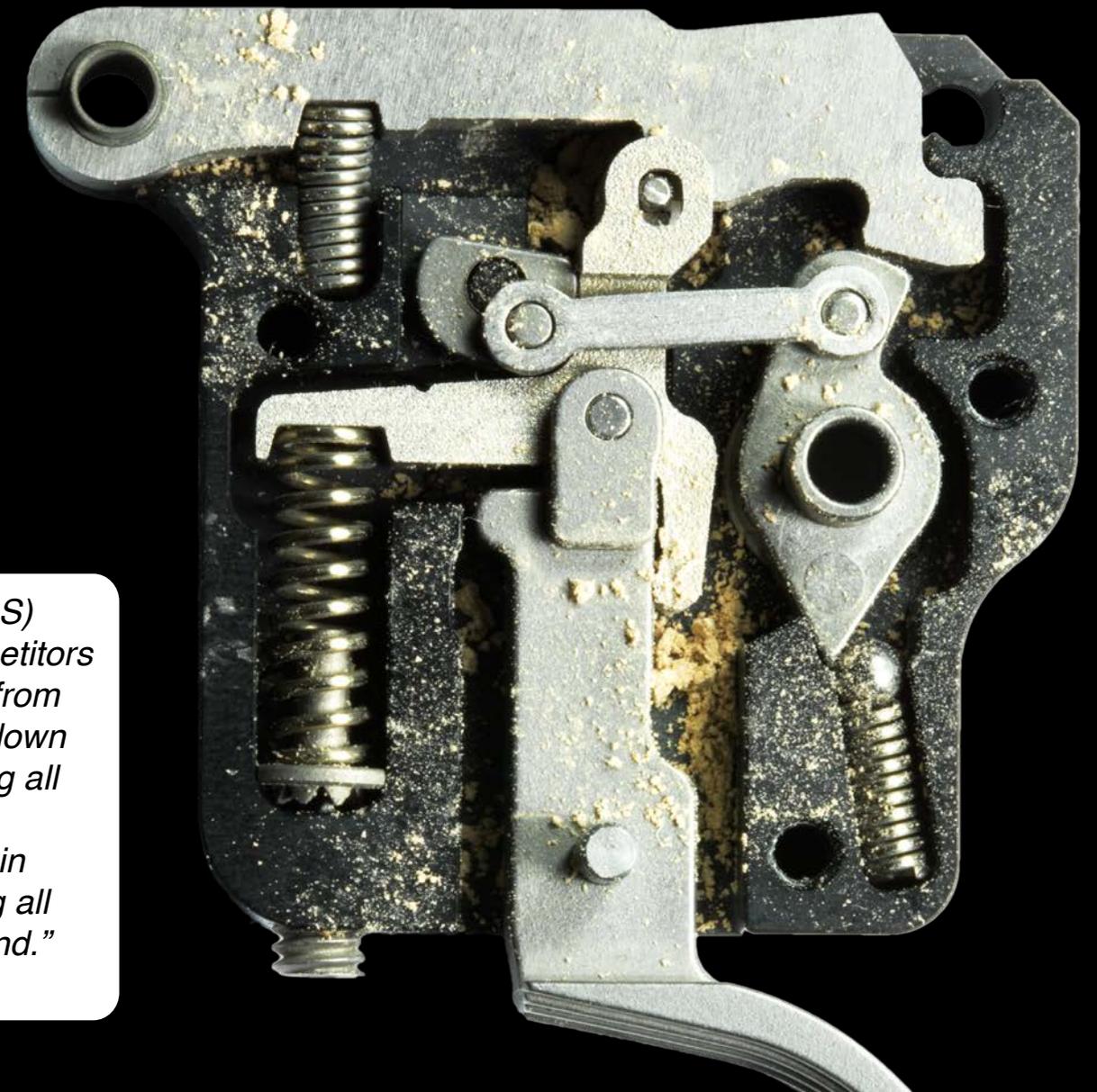
DIRT AND DUST?... Don't Care!

Even when intentionally contaminated with the harshest materials, like Arizona dust, Zero Creep Technology™ and TKR Technology™ work together to keep your gun running with incredibly crisp trigger breaks. The free-floating roller and specially designed “Dirt Collectors” efficiently clean the engagement area to restore the original break characteristics.



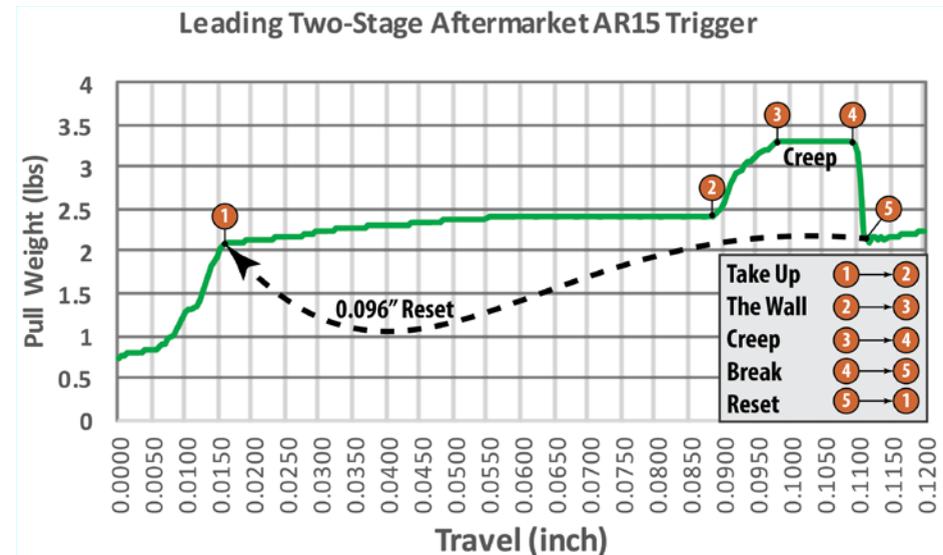
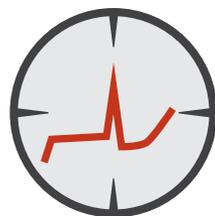
“The Oklahoma dust at the (PRS) Finale wreaked havoc on competitors triggers. I saw mulipte triggers from every trigger manufacturer go down except TriggerTech. After seeing all the other triggers fail and TriggerTech's ability to operate in dusty environmets, I'm moving all my guns of over to your Diamond.”

Ken Sanoski, PRS Finalist



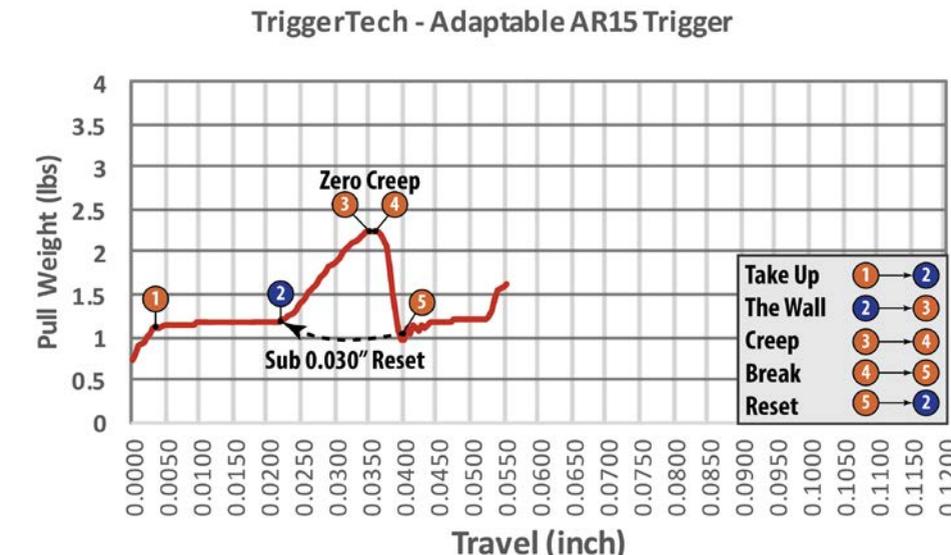
ZERO CREEP

The Dvorak TriggerScan™ System is a computer controlled, motorized instrument, specifically designed to test trigger mechanisms of firearms. The system provides precise and repeatable graphical evidence of trigger quality. The patented technology sets a new standard in trigger quality evaluation. The Dvorak Trigger Scan provides empirical evidence that Zero Creep Technology™ enables TriggerTech to achieve a true zero-creep release.



Leading Competitor

This is a Dvorak TriggerScan™ of one of the most highly regarded friction-based, aftermarket AR15 triggers. This trigger features a lengthy first stage and, once at the wall, has over 0.017" of creep before the breakpoint. The reset requires a user to go back to the beginning of the first stage with a reset length of 0.096", more than 3 times that of TriggerTech.

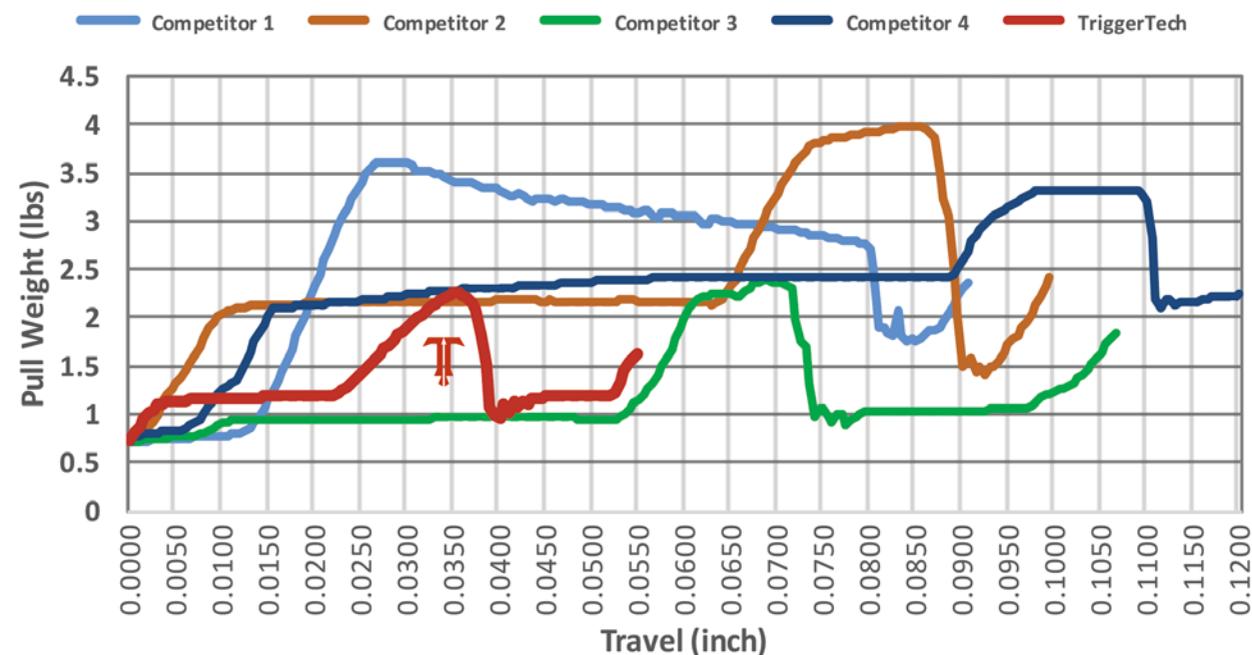


TriggerTech

This is a Dvorak TriggerScan™ of TriggerTech's Adaptable AR Trigger set at 2.25 lbs. This trigger features a very short take up and, once at the wall, has zero creep before the breakpoint. Zero creep is demonstrated by there being no flat section of the line after the wall. The reset is such that you are not required go all the way back the start of the first stage and results in a reset length of less than 0.030".

COMPETITOR COMPARISON

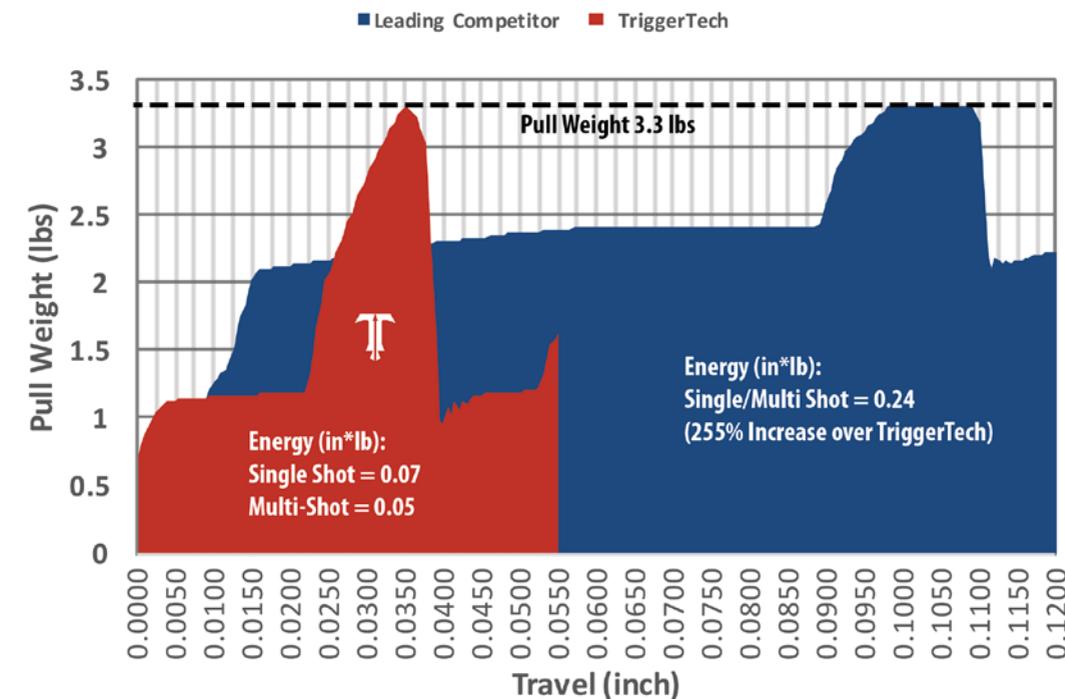
This Dvorak Trigger scan shows TriggerTech's Adaptable AR Primary Trigger set at 2.25 lbs against 4 leading friction-based, aftermarket AR15 triggers. These scans highlight what you feel when you shoot a TriggerTech. There is no comparison.



	T	1	2	3	4	
Take Up	20	N/A	54	42	74	thou
Peak Force	2.2	3.6	4.0	2.4	3.3	lb
Creep	0	54	14	11	17	thou
Reset	18	70	79	22	96	thou
Energy Single Shot	0.05	0.20	0.20	0.08	0.24	in*lb
Energy Multi Shot	0.03			0.04		in*lb

People ask us...
 "Why do your triggers feel so light, even if I set the weight the same as other triggers?"

We tell them...
 "It's all in the energy."



IT'S THE ENERGY THAT COUNTS

Energy, the area under the Dvorak curves, is a function of force over displacement. Lower your energy to shoot faster and more accurate - it's that simple. Our roller enables our engineers to design a true zero creep break and to minimize component movements, resulting in the lowest operational energy.



PRODUCTS

Our Featured 2020 Line Up.

REMINGTON 700

DIAMOND

VS.

SPECIAL

VS.

PRIMARY

SINGLE-STAGE

TWO-STAGE



Every TriggerTech Rem 700 Trigger offers zero creep, contamination resistance, easy adjustment, minimal overtravel and industry leading reliability.

Primary - A zero creep trigger with a pull weight range suitable to for most situations.

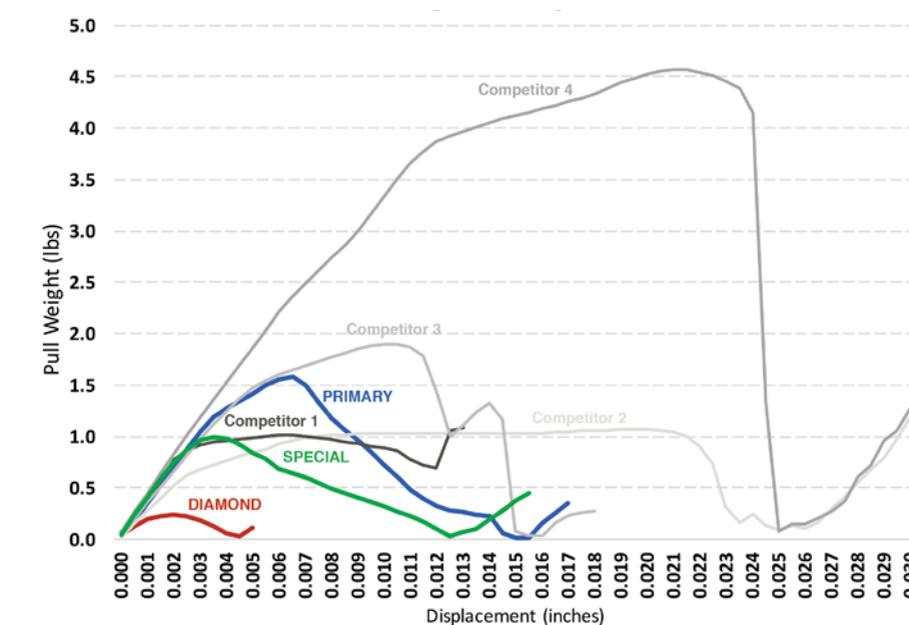
Special - A refined version of the primary for those looking for pull weight between 1.0 and 1.5 lbs.

Diamond - Designed for competitive shooting with the help of the K&M Shooting Team, the Diamond features matched internal components that enable sub 4 oz break weights and variable rate adjustment technology.

Single-Stage Pull Weight Adjustment Range

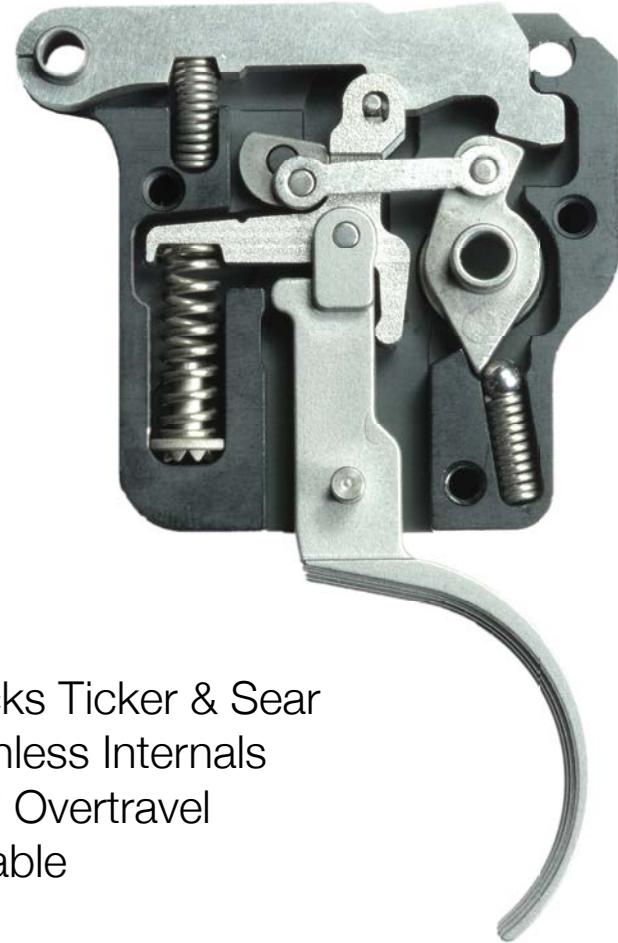


Creep Comparison



*Measured using Dvorak TriggerScan

REM 700 FAMILY - DECISION TREE



Core Technology

- Zero Creep™:** Yes - ZCT™
- Dual Safety:** Yes - Safety Blocks Ticker & Sear
- Material:** Aluminum & Stainless Internals
- TKR™:** Yes - Sub 0.015" Overtravel
- CLKR™:** Yes - Inc. Adjustable
- Warranty:** Product Lifetime

Step 1 - Pick a...

Model

Two-Stage coming soon!

Primary
Single Stage
1.5 - 4.0 lbs



Special
Single / Two-Stage
1.0 - 3.5 lbs



Diamond
Single / Two-Stage
<4 to 32 oz



Step 2 - Pick a...

Lever

Stainless
Straight Flat



Stainless
Traditional
Curved



PVD Black*
Traditional
Curved



PVD Black*
Straight Flat



PVD Black*
Pro



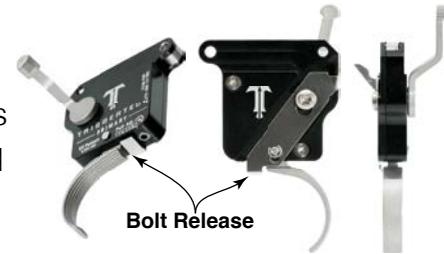
*PVD Black Safeties to Match Lever

Step 3 - Pick a...

Bolt Release

With Bolt Release

- For Remington Factory Actions
- May be Removed or Replaced
- Not Available for Diamond



Bolt Release

No Bolt Release

- For Remington Clone Actions
- No Slot for Bolt Release
- Cleaner Look



Step 4 - Pick a...

Hand

Right-Handed



Left-Handed

- Different Safety Styles on Left-Handed Triggers

AR

PLATFORMS

MODELS

AR9

AR10

AR15

SIG MCX



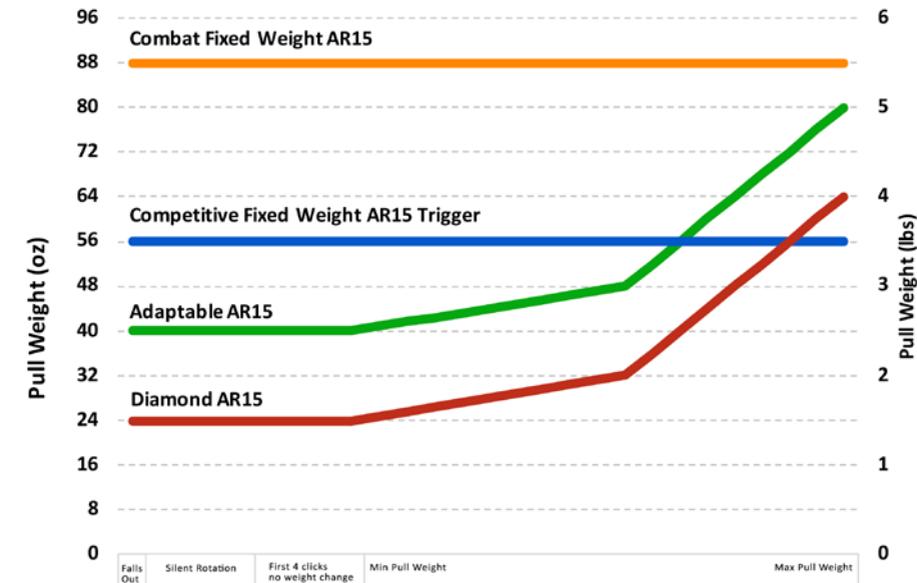
COMBAT vs. COMPETITIVE vs. ADAPTABLE vs. DIAMOND



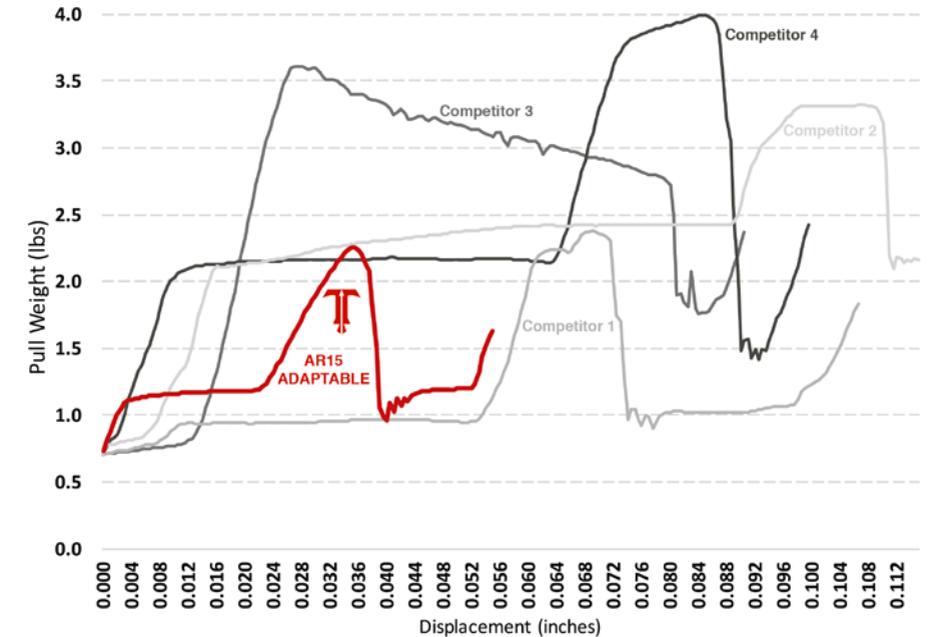
Every TriggerTech AR15 Trigger offers Zero Creep, 1911 style two-stage action, contamination resistance, and easy installation.

- Combat** - A crisp 5.5 lbs break for when important decisions need to be made.
- Competitive** - A crisp 3.5 lbs break that will excel in almost every situation.
- Adaptable** - One trigger that can adapt to any application.
- Diamond** - Designed for competitive shooting and long range applications.

AR15 Pull Weight Adjustment Range



Creep Comparison



*Certain platforms may not be available in all models.

AR FAMILY - DECISION TREE



Core Technology

- Zero Creep™:** Yes - ZCT™
- TKR™:** Yes - Min. Overtravel
- CLKR™:** Yes - Inc. Adjustable
- Flat Wire™:** Yes - Hard Primer Compatible
- Material:** 7075 Aluminum & Stainless Internals
- Take Up:** Short Two-Stage - 1911 Style
- Overtravel:** Sub 0.015"
- Reset:** Sub 0.030"
- Pin Size:** Mil Spec 0.154"
- Warranty:** Product Lifetime

Step 1 - Pick a...

Platform

AR9, AR10 & SIG MCX models coming soon!

AR9



AR10



AR15



SIG MCX



Step 2 - Pick a...

Model

Combat

5.5 lbs Fixed



Competitive

3.5 lbs Fixed



Adaptable

2.5 to 5.0 lbs
0.2/0.6 oz inc.



Diamond

1.5 to 4.0 lbs
0.2/0.6 oz inc.



Step 3 - Pick a...

Lever

Stainless
Traditional
Curved



Stainless
Straight Flat



PVD Black
Traditional
Curved



PVD Black
Straight Flat



PVD Black
Pro Curved
Diamond Only



Step 4 - Pick a...

Safety

Black
DLC & PVD Coated



Stainless
DLC Coated

EXCALIBUR CROSSBOWS



Core Technology

Action:	Crossbow
Zero Creep:	Yes- ZCT™
Take Up:	Zero - Single Stage
Overtravel:	Sub 0.020"
Safety:	Silent Detent
Auto Safety:	No
ADF:	No
Material:	6061-T6 Aluminum & Stainless Internals

Break Weight

Fixed:	1.5 lbs or 2.5 lbs
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Customization

Trigger Lever:	Red - Straight, Swept or Bull Pup *See Website Guide
Warranty:	Product Lifetime

TriggerTech is offering a customizable OEM crossbow trigger to suit specific needs. This trigger is price competitive and there are no limitations on design and features.

Core Technology

Crossbows:	All Compounds & Recurved up to 400 lbs
Zero Creep:	Yes- ZCT™
Take Up:	Zero
Stage:	Single or Double
Overtravel:	Sub 0.020"
Safety:	Silent Detent
Auto Safety:	Yes
ADF:	Yes
Material:	6061-T6 Aluminum Housing & Stainless Internals
Warranty:	Product Lifetime

OEM SOLUTIONS





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