

HORTON™

CROSSBOW INNOVATIONS

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REVERSE YOUR PERCEPTION.

2015



THE LEGEND IS **REBORN**

ALL GOOD THINGS COME TO AN END, BUT TRUE LEGENDS LIVE FOREVER.
A NEW ERA OF CROSSBOW INNOVATION HAS ARRIVED. **ARE YOU READY?**

REINVENTED WITH **ADRENALINE.** ENGINEERED WITH **PRECISION.**

You've done the leg work — prepared and strategized, hung your stands, built your blinds and scouted your prey — all for one adrenaline-fueled moment of victory. Horton crossbows are built for that moment. Precision engineered to deliver rock-solid, heart-racing performance every time you open the throttle.

Go ahead, seize your moment.

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TO OUR CUSTOMERS

In July 2013, we purchased the rights to create a new Horton. That is, we purchased the Horton name, intellectual property, licenses, and some machinery and equipment. As I announced to the marketplace at the time, we chose not to take over the operation of that company because we believed it was not possible to salvage. After all, two other previous owners failed to salvage the original operation over the past ten or so years. The problems compounded themselves with each purchase until they became unfixable.

Here we are a year and a half later introducing the new company, Horton Crossbow Innovations, and two new crossbow platforms, the Storm RDX, a reverse draw model, and the Legend Ultra Lite, a forward draw model. They will be the foundation of exciting and innovative lineups for years to come.

We had the luxury of 18 months to conceive, design, and engineer these crossbows; and I am confident you will be impressed with their quality and performance when you first shoulder and shoot them. Please take that opportunity as soon as you can, because we are anxious to hear what you think.

In the meantime, whet your appetite by looking through this inaugural catalog. It contains all the information you need to arm yourself as you prepare to visit your nearest dealer for a tryout.

For those of you who know my history with the original Horton, you can appreciate my desire to restore the Horton name to its once storied status. The Storm RDX and the Legend Ultra Lite will help us begin that journey.

Richard L. Bednar – President, CEO & Chairman
Horton Crossbow Innovations™

TECHNOLOGY

ABX™
ADJUSTABLE BULLPUP CROSSBOW

Three-piece ABX™ (Adjustable Bullpup Crossbow) Stock with Adjustable Cheek Piece and Butt Plate

Lightweight Machined Aluminum Trigger Box

Automatic Safety

ACUdraw™ Cocking Mechanism (optional)

DFI™ (Dry-Fire-Inhibitor)



RDX™

REVERSE DRAW TECHNOLOGY

ONLY 10" AXLE-TO-AXLE WHEN COCKED

Featured on the Storm RDX, our RDX bow assembly sets an unprecedented standard in crossbow maneuverability with its remarkably narrow profile. A machined, lightweight aluminum riser is outfitted with a self-locking limb pocket and cap system that prevents limb twist and provides added cushioning that reduces limb stress. The pockets are then fitted with 13-inch tactical black 165-pound limbs, powered by a custom RDX Cam System and DynaFLIGHT 97 string and cables. The machined aluminum RDX cams feature 440 stainless steel bearings to increase performance and improve stability.

1 INNOVATIVE COCKING DEVICES

ACUdraw

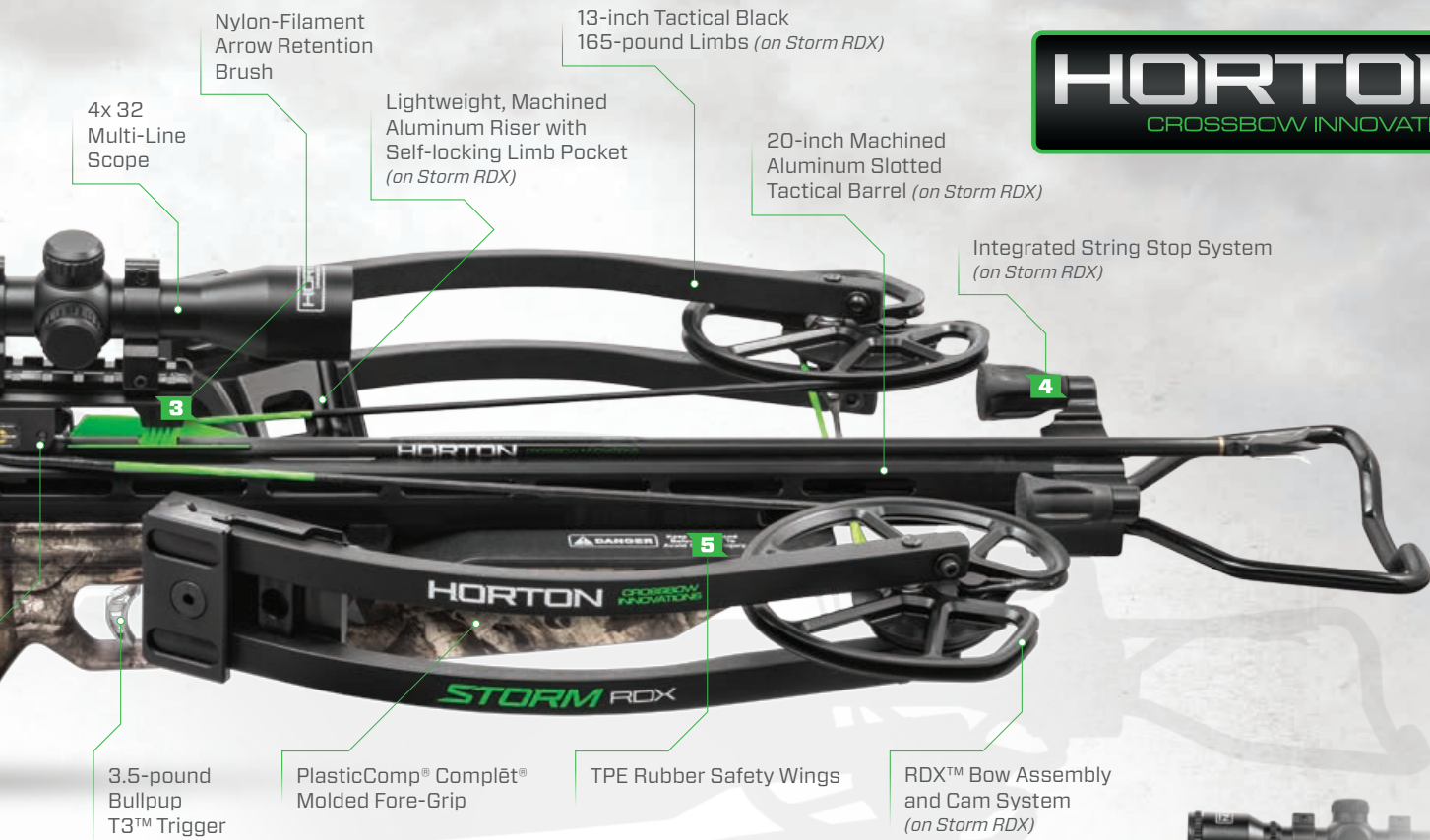
The ACUdraw converts even the heaviest draw weight to about five pounds of effort and is the most user-friendly and practical solution available on the market today for cocking a crossbow effortlessly and accurately.

ACUdraw 50

The ACUdraw 50 takes the traditional rope-cocker to an easy-to-use level as it reduces a crossbow's draw weight by 50% (*ACUdraw 50 not available on the Storm RDX*).

Dedd Sled (see page 11)

Our newest and simplest cocking device, the Dedd Sled draws reverse draw bows accurately every time (*does not provide a mechanical advantage, but still makes cocking the crossbow easier*). **Note:** The Dedd Sled is not designed for use on the Legend Ultra Lite.



2 ADJUSTABLE CHEEK PIECE AND BUTT PLATE

Adjust the Thermoplastic Elastomer (TPE) rubber cheek piece and butt plate for perfect eye-level alignment and length-of-pull. Just remove the screws and slide into any of the 7 cheek piece or 3 butt plate positions.



3 ARROW RETENTION BRUSH

The innovative, high quality nylon-filament Arrow Retention Brush improves arrow grip and alignment and reduces noise and vibration.



4 INTEGRATED STRING STOP SYSTEM

Designed specifically for the Storm RDX, the String Stop System's high impact Thermoplastic Elastomer (TPE) rubber dampeners reduce noise and vibration without affecting arrow speed or accuracy.



5 TPE RUBBER SAFETY WINGS

The ABX stock is equipped with TPE rubber safety wings that help prevent a shooter's fingers and thumb from moving above the flight deck.



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STORM

RDX™



ABX™
ADJUSTABLE BULLPUP CROSSBOW

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THE PERFECT STORM OF ADRENALINE AND PRECISION.

HORTON
CROSSBOW INNOVATIONS™

RDX™
REVERSE DRAW TECHNOLOGY

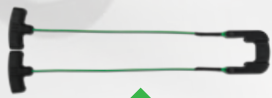
SPECS

165 LB DRAW WEIGHT **370** FPS **122** FP KE



Introducing the **Storm RDX.**

An adrenaline-fueled machine built for the hunter who refuses to be fenced in by convention. Powered by Horton's radical new RDX Technology, the Storm measures an incredible 10" axle-to-axle when cocked, and delivers its 400-grain carbon arrow at a blazing 370 FPS with 122 foot pounds of kinetic energy.



NH15001-7550 WITH DEDD SLED
NH15001-7552 WITH ACUDRAW

20" TACTICAL ALUMINUM BARREL | 3.5 LB TRIGGER

STORM RDX



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LEGEND

ULTRA LITE™



ABX™
ADJUSTABLE BULLPUP CROSSBOW

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ULTRA LIGHTWEIGHT.
ULTRA DEADLY.
BORN TO HUNT.

HORTON
CROSSBOW INNOVATIONS™

SPECS

175 LB DRAW WEIGHT **330** FPS **97** FP KE



Legendary performance in an ultra-lightweight package born to drop any big game in its tracks. The **Legend Ultra Lite** combines a robust 175-pound bow assembly powered by 13-inch HL Limbs™ with a lightweight carbon-injected polymer barrel, all fitted to Horton's new ABX (Adjustable Bullpup Crossbow) Stock for personalized comfort and handling.

NH15050-7550 ACUDRAW READY
NH15050-7551 WITH ACUDRAW 50
NH15050-7552 WITH ACUDRAW

19.63" CARBON-INJECTED POLYMER BARREL | 3.5 LB TRIGGER

LEGEND ULTRA LITE



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ACCESSORIES

ROPE-COCKER

This ultra-durable crossbow rope-cocker features an abrasion resistant, high tenacity polyester cord, custom-dyed in neon green. Its plastic handles and hooks are constructed from super-tough ST801 nylon.

(Do not use on the Storm RDX.)

HCA-0000-RG



3-ARROW INSTANT DETACH QUIVER™

Weighing only 4.75-ounces, our light-weight, quick-disconnect 3-arrow quiver features an ultra-durable spine. Its cup also features a unique, flexible rubber loop that silently allows you to hang the quiver while in your treestand.

HCA-01915-H



DEDD SLED™

Horton's Dedd Sled is a fast, hassle-free accessory that draws reverse draw bows accurately every time.

Note: Does not provide a mechanical advantage, but still makes cocking the crossbow easier. (Do not use on the Legend Ultra Lite.)

HCA-00000-SL

HORTON CROSSBOW CASE

This soft case ensures perfect protection for travel and/or storage of your Horton reverse or forward draw crossbow. The case has sturdy side panels for added depth to accommodate mounted optics and an additional zippered storage compartment for arrows, quiver, and other accessories. A removable shoulder strap is included.



HCA-20015-H



SCOPE

Perfectly proportioned for a crossbow at only 8.5-inches long, this light, compact scope features fully coated 4x optics and three duplex crosshairs calibrated for 20, 30, and 40-yards and a fourth partial line for 50-yard shots. 7/8" scope mounting rings included.

HCA-085

HORTON 20-INCH CARBON ARROWS

Manufactured for Horton by Victory® Archery, the 20-inch carbon arrow is fletched slightly offset with 3-inch Fusion Shield cut Q21 vanes fitted with an 87-grain brass insert and neon green Superbrite Omni-Nock®. Also available in a green Omni-Brite® lighted arrow version.



OMNI-NOCK®

OMNI-BRITE®
LIGHTED NOCK SYSTEM

HORTON CARBON ARROWS

- HEA-720.3** 3-pack
- HEA-720.6** 6-pack
- HEA-720.72** 72-pack

HORTON OMNI-BRITE LIGHTED ARROWS

- HEA-729.3** 3-pack
- HEA-729.6** 6-pack

ACCESSORIES AND GEAR

CROSSBOW MAINTENANCE

STRING WAX AND CONDITIONER

Made from all natural compounds, Horton String Wax and Conditioner comes in a convenient chap stick style tube. This string wax and conditioner lubricates and rejuvenates bow strings and cables.

FLIGHT RAIL AND TRIGGER LUBE

Horton's Flight Rail and Trigger Lube is not gel based and will not gum-up in cold weather or collect dirt and grit.

HCA-11015-H String Wax and Conditioner

HCA-111-H Flight Rail and Trigger Lube



HORTON NEOPRENE SLING

Horton's sling features an extra strong 1.25-inch wide shoulder strap with an integrated elastic band for Crossbow Unloading Bolt storage, and a thumb loop for added shoulder security. It is a non-slip design with custom swivels and heavy-duty adjustable strap. Includes one CUB.

HCA-00415-H

REPLACEMENT STRINGS AND CABLES

	MODEL	PART #	LENGTH	MATERIAL
STRINGS	Storm RDX	HCA-12215	40.875"	D97, 28 strands (Pre-twisted)
	Legend Ultra Lite	HCA-11915	34.0625"	D97, 28 strands (Pre-twisted)
CABLES	Storm RDX	HCA-13115	15.1875"	D97, 28 strands (Pre-twisted)
	Legend Ultra Lite	HCA-13015	23.0625" (5" hard yokes)	D97, 28 strands (Pre-twisted)

HORTON T-SHIRTS

Show your Horton pride with these premium quality, super soft, gray and white logo tees. Available in two designs, sizes Medium through 2XL.



GRAY SKULL T-SHIRTS

HCA-67115-M

HCA-67115-L

HCA-67115-XL

HCA-67115-XXL

WHITE LOGO T-SHIRTS

HCA-67015-M

HCA-67015-L

HCA-67015-XL

HCA-67015-XXL



HORTON HATS

These stylish embroidered adjustable Horton logo hats are the perfect way to wear your Horton pride anywhere you go. Choose from two different styles. One size fits all.

HCA-60515-MB Camo Hat

HCA-60515-BW Vintage Black/White Hat

HORTON "PROPERTY OF" HOODED SWEATSHIRT

Horton's Hooded Sweatshirts are made from 100% cotton and feature the Horton logo with an attractive gray and Horton green color scheme. Available in sizes Medium through 2XL.

HCA-67915-M

HCA-67915-XL

HCA-67915-L

HCA-67915-XXL



SPECS

	STORM RDX <i>(with ACUdraw)</i>	STORM RDX <i>(with Dedd Sled)</i>	LEGEND ULTRA LITE <i>(with ACUdraw)</i>	LEGEND ULTRA LITE <i>(with ACUdraw 50)</i>	LEGEND ULTRA LITE <i>(ACUdraw ready)</i>
LENGTH <i>(w/foot stirrup)</i>	35.25"	35.25"	35.5"	35.5"	35.5"
WIDTH AXLE-TO-AXLE <i>(uncocked/cocked)</i>	15.5"/10"	15.5"/10"	21.6"/18.375"	21.6"/18.375"	21.6"/18.375"
POWER STROKE	16.5"	16.5"	12.9"	12.9"	12.9"
WEIGHT <i>(w/o accessories)</i>	7.7 LBS	7.7 LBS	6.8 LBS	6.8 LBS	6.8 LBS
DRAW WEIGHT	165 LBS	165 LBS	175 LBS	175 LBS	175 LBS
FEET PER SECOND	370	370	330	330	330
FOOT-POUNDS KE	122	122	97	97	97
ACCESSORIES INCLUDED WITH PACKAGE	ACUdraw, Horton 4x 32 Multi-Line Scope, Horton 3-Arrow Quiver, 3 Carbon Arrows	Horton Dedd Sled, Horton 4x 32 Multi-Line Scope, Horton 3-Arrow Quiver, 3 Carbon Arrows	ACUdraw, Horton 4x 32 Multi-Line Scope, Horton 3-Arrow Quiver, 3 Carbon Arrows	ACUdraw 50, Horton 4x 32 Multi-Line Scope, Horton 3-Arrow Quiver, 3 Carbon Arrows	Horton 4x 32 Multi-Line Scope, Horton 3-Arrow Quiver, 3 Carbon Arrows
PACKAGE NUMBER	NH15001-7552	NH15001-7550	NH15050-7552	NH15050-7551	NH15050-7550



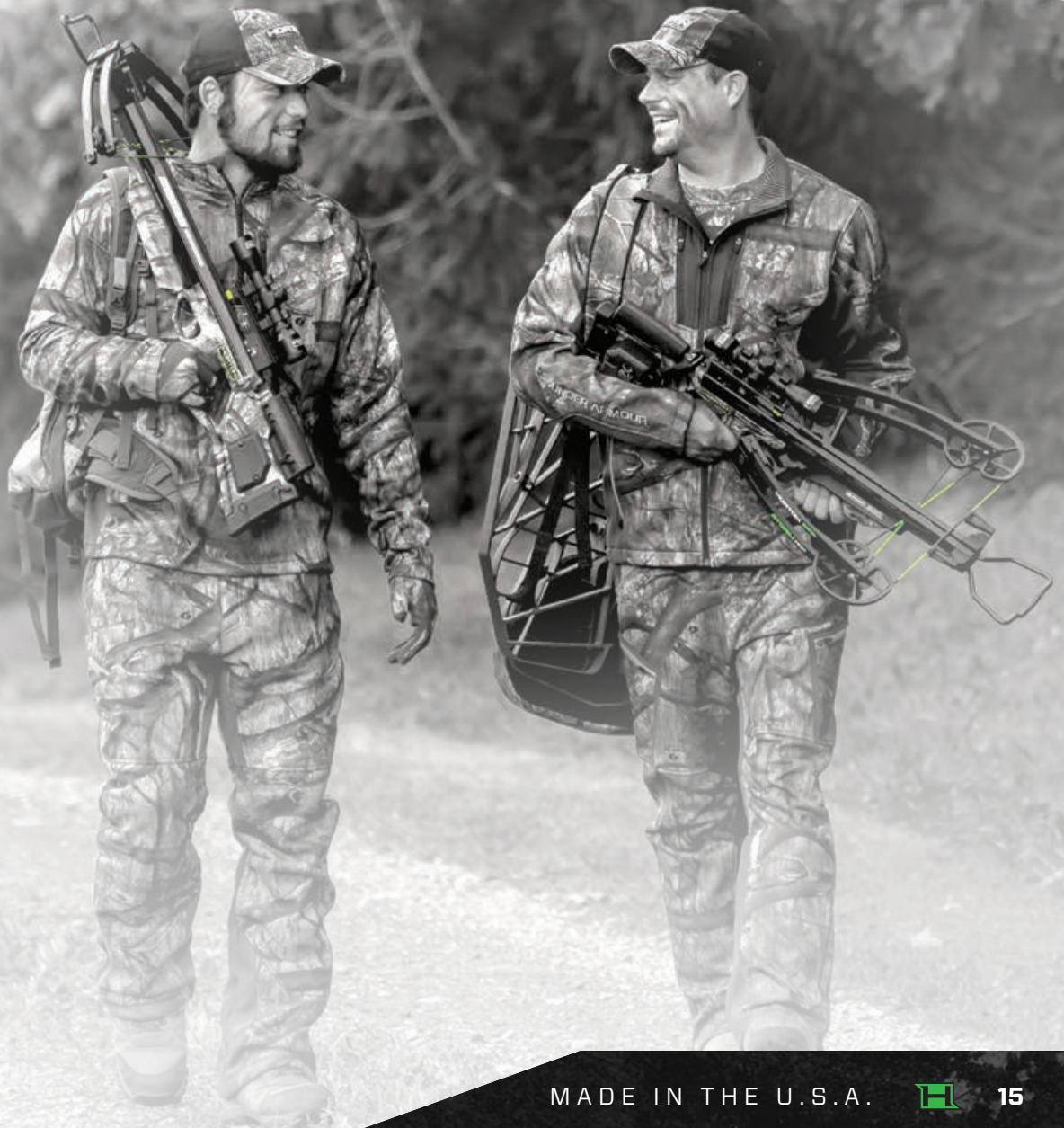
OUR MISSION

Horton Crossbow Innovations manufactures quality crossbows and accessories, made in the U.S.A., and designed for optimum fit, form, and function. The corporation's long-term objective is to produce highly effective, reliable, and affordable designs broadly accepted by hunters and recreational shooters of all age groups, physical abilities, and genders.

The company intends to pave the road to success with a focused approach to operational excellence, sound financial performance, and superior customer service. A quality organization requires quality people to navigate and fuel the journey. Horton is committed to employing the best available personnel, compensating them fairly, and maintaining a work environment in which they can thrive.

PROUDLY MADE IN THE U.S.A.

Horton crossbows are proudly designed, manufactured and assembled in the U.S.A. using the highest quality components available. Infused with some of the industry's most technologically advanced features, our crossbows are subject to extensive and rigorous testing standards, ensuring that each and every Horton is built to exceed expectations for as long as you own it.



MADE IN THE U.S.A.



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Note: Horton Crossbow Innovations reserves the right to alter product specifications during any model year.

HORTON

CROSSBOW INNOVATIONS™

FIND US ON



PROUDLY MADE



IN THE U.S.A.