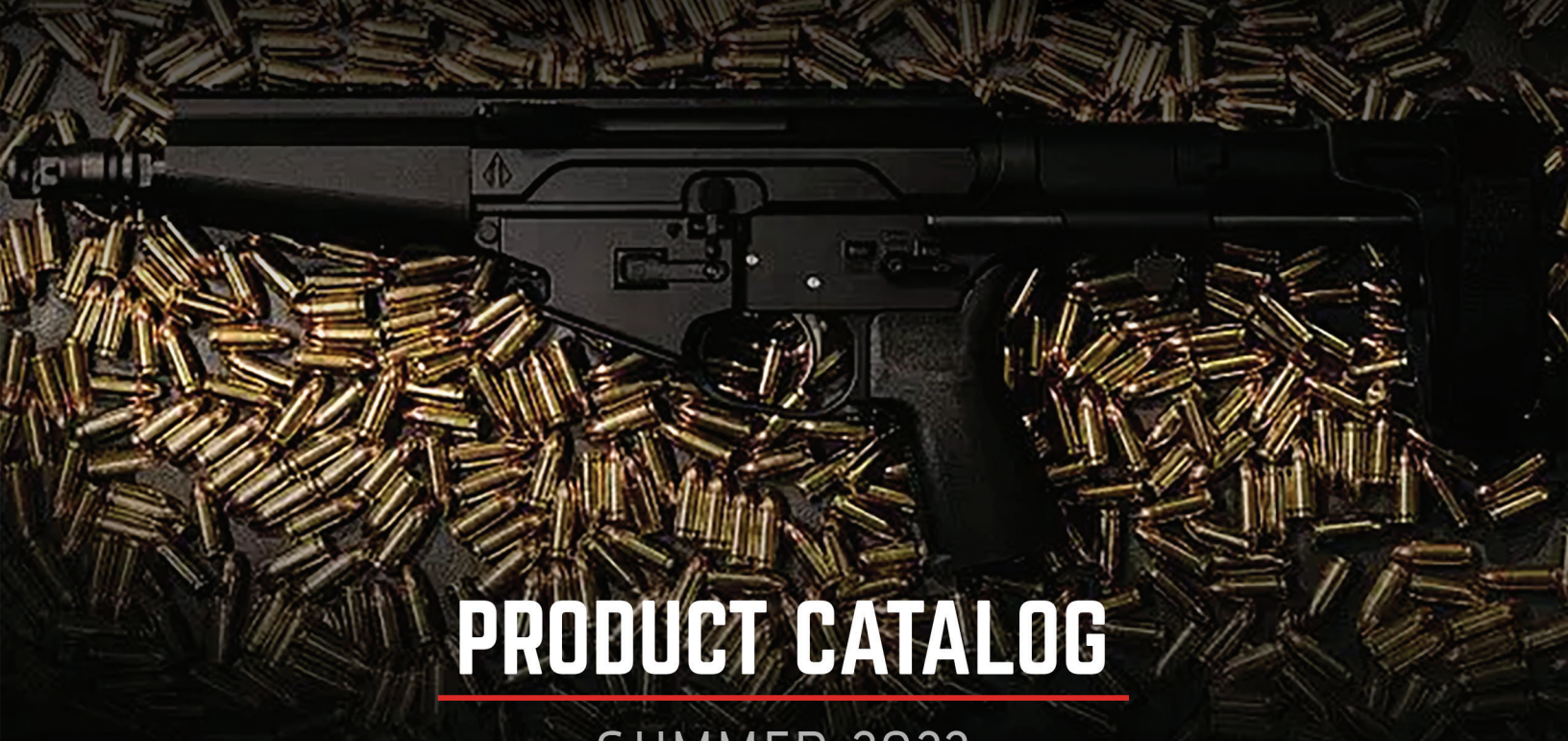
BOWDEN
TACTICAL

PRODUCTS FOR AR BUILDERS... WE CALL THEM AR*CHITECTS.



PRODUCT CATALOG

SUMMER 2022

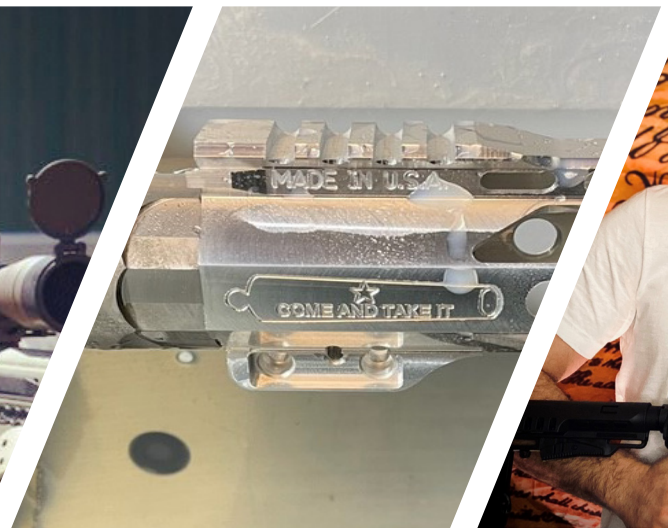
Bowden Tactical is Your US-Based Manufacturing Partner for Quality AR Parts

When stock is low and the shelves are empty, Bowden Tactical is your source for quality AR parts at a reasonable price. We're here to support your growing business, whether that means restocking the parts you need or setting yourself apart with an ELEVATION or SIGNATURE handguard design. With Bowden Tactical you can be assured that your parts will ship within days (not months) from a manufacturer based right here in the USA.

Become a Wholesaler

Order direct from Bowden

Sell it in your shop



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AR10 & AR15 Handguards
Series Overview

We have the complete range of Handguards to suit your needs.

CORNERSTONE SERIES
VALUE STOCK HANDGUARDS
Our AR*chitect AR15 CORNERSTONE SERIES handguards are designed to be slim and light. A low cost alternative to foreign sourced handguards. American made quality at an import price.

FOUNDATION SERIES
PREMIUM STOCK HANDGUARDS
The AR*chitect Foundation Series handguards are slim, lightweight, and provide the ultimate level of comfort. This is a step above your basic rail.

ELEVATION SERIES
CUSTOM HANDGUARDS
Through the AR*chitect ELEVATION SERIES, choose from 10 options and build it the way you want it. Over 7,000,000 aspect combinations. No Engineering Fees, 4 standard lengths, and extremely low MOQ's. White box labeling available —build your own brand!

SIGNATURE SERIES
FULLY CUSTOM HANDGUARDS - You Can Design Your Own Rail
With the AR*chitect Signature Series, we will bring your designs to life by crafting your own unique handguards. From start to finish, Bowden is here to give you the competitive edge in gun design.

Contact Jim to order: (440) 231-0341 | jwiggins@bowdenmfg.com
Order online: bowdentactical.com/shop

Cornerstone Series

Handguards

Our AR*chitect AR15 Cornerstone Series handguards are designed to be slim and light. With an overall width of 1.5", interior width of 1.3", and a lightweight 9.5 oz. for the 15" model, these handguards provide the ultimate in comfort. Every handguard includes a 4140 pre-heat treated steel barrel nut that has been nitrided, not phosphated. The two-inch long barrel nut ensures a rigid mount for all accessories. All parts are American made from American sourced 6061 T6 extruded aluminum.

M-LOK slots at the 3, 6, and 9 positions are manufactured to MAGPUL standards to ensure proper fitment with any MAGPUL certified accessories.

- Competition Rail or Full Flat Top
- 7", 10", 13", 15"
- Hard-coat black anodized
- 6061 T-6 extruded aluminum
- 4140 pre-heat treated steel barrel nut
- ID = 1.3, OW = 1.5

AR·CHITECT®
FOUNDATION SERIES

Foundation Series

Premium Stock handguards

This AR*chitect step up rail provides a slim, lightweight product (only 10 ozs.) with MLok slots at the 3, 6, and 9 positions. Anti-rotation tabs ensure a clean fit with either forged or billet uppers. Steel on Steel fasteners rounds out this Series, making this an outstanding value.

MADE WITH PRIDE IN OHIO

- Full Flat Top- 7", 10", 13", 15"
- Competition Top- 13", 15"
- Hard Coat Black Anodized
- 6061 T-6 extruded aluminum
- 4140 Pre-Heat Treated Steel Barrel Nut
- ID = 1.3, OW = 1.5

Contact Rick to order: (440) 742-4394 | rberen@bowdenmfg.com
Order Online: bowdentactical.com/shop

AR-V Handguards

- Black hardcoat anodize
- 4140 pre-heat treated steel barrel nut
- American sourced 6061 T-6 extruded aluminum
- ID = 1.3, OW = 1.42

Our AR*chitect AR15 AR-V Handguards are designed to give you that MP5 look at a fraction of the cost of an MP5. While these will work on direct impingement gas systems, they are primarily designed for blow-back pistol caliber applications. A two inch long barrel nut ensures rigid mounting for rock solid accessory mounting.

Elevation Series

One-of-a-Kind Handguards for Every AR Owner

Fully Customizable Rails Designed by You and Engineered by the Experts

With the AR-chitect® Elevation Series, Bowden Tactical offers the simplest and most cost-effective method for individuals and OEMs to differentiate their ARs through truly custom handguards. Bowden has engineered their option selection and production systems to provide:

- Custom Configuration Menu with Over 7,000,000 Possible Combinations
- Low Minimum Order Quantity for OEMs - Just 25 Pieces Per Length
- No Engineering Fees

Bowden has elevated the handguard game. The AR-chitect® Elevation Series is the only high-quality custom handguard solution on the market that caters to both individual and OEM customers.

Build Your Own –

1. Select your model: AR10 or AR15

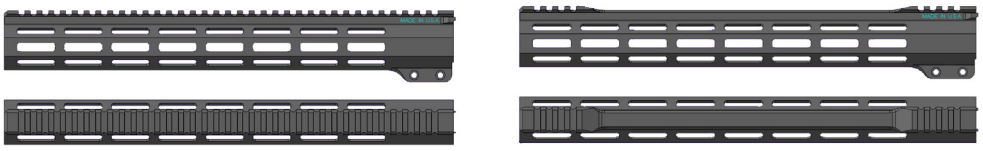
2. Select your length: AR10 (13" or 15"), AR15 (7", 10", 13" or 15")

3. Choose Your Features and Submit Entry

4. Receive Rendering for Approval within 2 Business Days

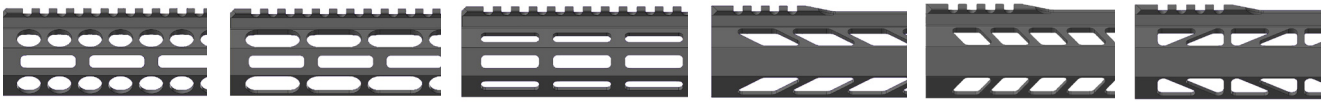
Build-Your-Own Handguard Feature Selections:

1. Full Flat Top or Competition-Style

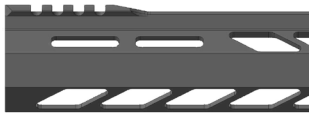


2. Preferred Mounting System-M-Lok or Keymod

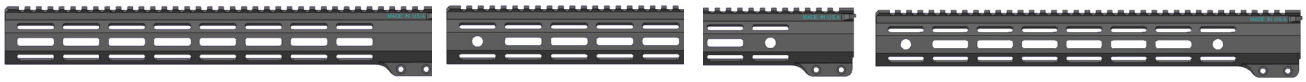
3. Six 45-Degree Side Options – Holes/Slots/M-Loks/Diamonds/Parallelograms/Triangles



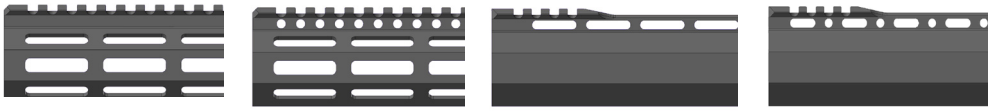
4. M-Lok for Lights & Lasers (on top 45s) **NOTE: Not Available With Slots & Diamonds**



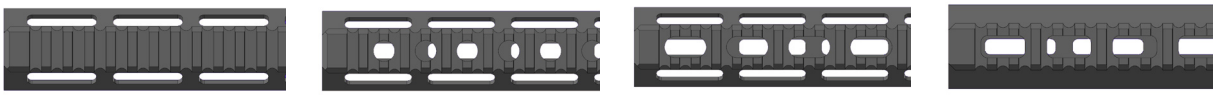
5. Four Quick-Release Sling Mount Options – None/Front/Back/Both



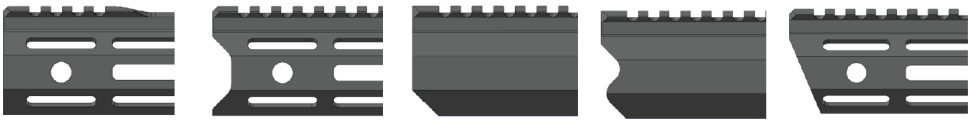
6. Four Under-Rail Options – Plain/Holes/Slots/Alternating



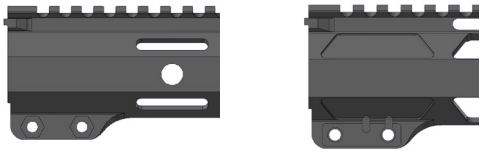
7. Four Top Rail Options – Plain/Holes/Slots/Squares



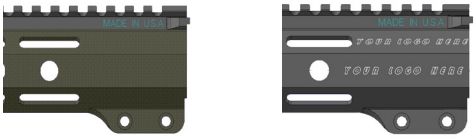
8. Five End Configurations- Flat, Mouth Cut 1, 2, 3 or 4



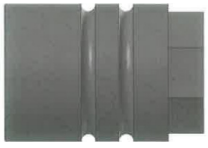
9. Two Attachment Options – Standard/Retention System (Additional $7.50/each) *Patent No. 10145648*



10. Logo Options – None/Laser-Engraved or Machine-Engraved (Additional $4.75/each)



11. Barrel Nuts – Standard 4140 Pre-Heat Treated Steel/6061 Aluminum ($5/each)/7075 Aluminum ($10/each)



Raw Aluminum, Black Hardcoat Anodized & Cerakoted Options Available | Made in USA

AR*CHITECT®
SIGNATURE SERIES

Signature Series

Fully-customized Handguards

With the AR*chitect Signature Series, we will bring your designs to life by crafting your own unique Handguards. Get us anything from a cocktail napkin to a Solidworks design and we'll give you a Signature look that will set your ARs apart from the crowd. For just under $ 2,500.00 for the engineering cost and a low 50-piece minimum, it's the most affordable way to have a creation all your own. From start to finish, Bowden is here to give you the competitive edge in gun design.

DREAM IT

Work through your ideal Handguard look with our team. Whether you've got a specific idea or have seen something you like, we can help sort our design options to create your new favorite design.

HOLD IT

From screen shots to sample parts, you'll see your ideas come to life! Together we'll go from concept to 3D models, to a sample part. You'll love it! Or we won't move into production.

SELL IT

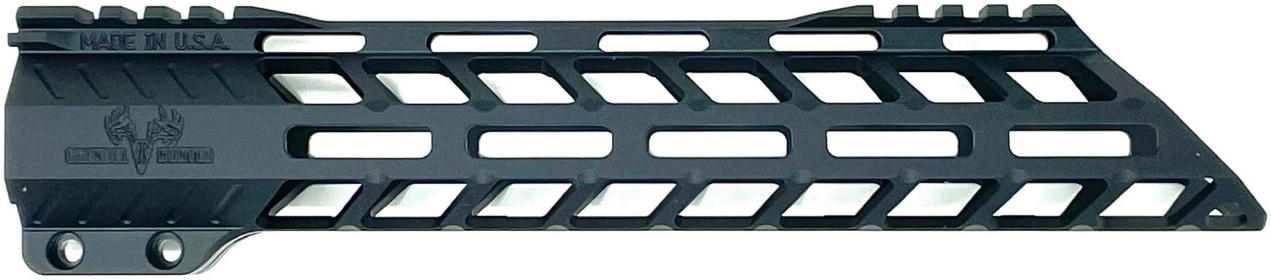
Welcome to your new look! You'll assemble, test, and approve the samples before we start production. Your new Signature look will set your ARs apart from the rest!

Contact Rick to order: (440) 742-4394 | rberen@bowdenmfg.com
Order Online: bowdentactical.com/shop

Signature Series

Design-Your-Own Handguards

The sky is the limit! We can start from a cocktail napkin sketch or a fully engineered CAD model and get you the Handguard of your dreams. If you're not sure, we can talk you through it.



3 Stages to the Process:

1. Preliminary Design – We'll work with your ideas to build the 3D model and send you screen shots to approve.

2. Production Sample – Once the Preliminary Design is approved, we'll make one for you and get it in your hands. We won't start into production until you love your design.

3. Initial Production – Once the Production Sample is approved, we'll run get the first run completed. Our low 50-piece minimum can be spread over up to 3 sizes when we get started. After that, we'll ship with 10-piece minimum releases per size.

Low Engineering Fee: $2,495.00

- $895.00 due prior to initial rendering production
- $800.00 due when Preliminary Design is approved
- $800.00 due when Production Sample is approved

Your Design is All Yours – We will never produce or sell your Handguard design to anyone else.
Your design is your design…..period.

AR-10 Handguards

Our AR*chitect AR10 Foundation Series handguards are designed to be slim and light. With an overall width of 1.625", interior width of 1.450", and a lightweight 12 oz. for the 15" model, these handguards provide the ultimate in comfort. Every handguard includes a 4140 pre-heat treated steel barrel nut that has been nitrided, not phosphated. The two-inch long barrel nut ensures a rigid mount for all accessories. All parts are American made from American sourced 6061 T6 extruded aluminum.

M-LOK slots at the 3, 6, and 9 positions are manufactured to MAGPUL standards to ensure proper fitment with any MAGPUL certified accessories.

- Available in 5 colors
- .308 High Profile
- .308 Low Profile
- Coated and Uncoated
- 13" and 15"
- ID = 1.470", OW = 1.625"

Contact Rick to order: (440) 742-4394 | rberen@bowdenmfg.com
Order Online: bowdentactical.com/shop

Testimonials

I'm only offering a lifetime guarantee with rifles that have the Bowden Tactical handguards. You guys gave me the durability I needed to offer my guarantee. The problem was weak products, you solved it with quality/strength. Specifically with the upgraded tabs and connection designs. In conjunction with the latest engineered advancements from Bowden's handguards, Sentinel Arms is going to treat customers just like a contractor treats operators: if it breaks, we will fix it; if we can't fix it, we will replace it; if it gets confiscated due to self-defense, we will replace it.

Aaron Stroman
Sentinel Arms (division of Stroman Industries LLC)

The handguards, upper and brakes I conceptualized, and then Bowden Tactical designed, **add more value to my brand than anything else.**

Andy Hoebin
Grendel Hunter LLC

Bowden Tactical is a pleasure to work with. We initially sent in our inquiry on a Sunday, and we were informed of the prices, process and Bowden's estimate of time (production) frame within just 48 hours. The ability to work directly with an Engineer and incorporate my ideas made Bowden Tactical the ideal choice. Low MOQ's per size and a fair engineering fee made my decision easy.

Brandon Shobe
Owner, Copper State Select LLC

Muzzle Brakes

- Hardened 4140 Steel and Black-Nitride Coated or 300 Series Stainless Steel
- Exacting Tolerances
- Lifetime Warranty

Our AR*chitect AR Platform FOUNDATION Series muzzle brakes are designed to be slim and lightweight. Designed to suppress the flash at the end of your barrel, mitigate recoil and muzzle rise, a muzzle brake is a necessary accessory for your next build.

Contact Rick to order: (440) 742-4394 | rberen@bowdenmfg.com
Order Online: bowdentactical.com/shop

Flash Hiders

- 4140 Black Nitrided Steel
- 5/8"x24 thread patterns with a bore of .500, designed for use up to .45 caliber platforms and for use up to 9mm
- 1/2"×28 thread patterns with a bore of .375 is designed up to the 9mm platform

Our AR*chitect AR Platform FOUNDATION Series flash hiders are designed to be slim and light weight. Our flash hiders are American-made from American-sourced 4140 pre-heat treated steel. Designed to redirect blast and gasses to mitigate muzzle rise, this product also greatly surpasses flash at the end of the barrel.

Flash Redirect Cans

- Does not mitigate recoil, muzzle rise or flash signature
- Redirects blast and gasses down range
- Hardcoat black anodize
- 1/2"×28 and 5/8"×24 thread patterns available

Our AR*chitect AR Platform FOUNDATION Series flash redirect cans are designed to be slim and light weight. These are American made from American-sourced 6061-T6 aluminum. These are a great application for AR pistols and the cans are able to be tucked inside all of our Handguards.

Contact Rick to order: (440) 742-4394 | rberen@bowdenmfg.com
Order Online: bowdentactical.com/shop

Gas Blocks

Our AR*chitect AR Platform FOUNDATION Series gas blocks are designed to be slim and lightweight. Our gas blocks have a super low profile with a .750 diameter, have a set screw style, and are black nitrided, not phosphated, for the best look and finish. American-made from American-sourced 4140 pre-heat treated steel.

- .750 diameter, set screw style
- Adjustable version available:
  - Adjustment screw at muzzle end of gun for easy access
  - 8-32 set screw for gas adjustment
  - 4-40 set screw to lock it down
  - Thread relief beyond lockdown screw to prevent marred threads on adjustment screw.
  - Great for over-gassed guns or suppressed applications.

DIRECT MOUNT M-LOK
ANGLED FOREGRIP

STANDARD

WITH QDSM PORT

- Direct M-LOK mounting
- Great application for AR pistols where a vertical grip cannot be used
- No additional picatinny section needed to mount
- 6061 Aluminum
- Hardcoat Black Anodized
- Reversible to be Used as a Hand-stop

The AR*chitect AR Platform Direct Lock MLok Angled Foregrip is a great application for AR pistols where a vertical grip cannot be used. This gives you greater control of your shot in rapid fire situations and provides greater comfort with ergonomic handling. There is no additional picatinny section needed to mount your angled foregrip. A great alternative to vertical foregrips on rifles, especially where vertical foregrips are prohibited by law.

Contact Rick to order: (440) 742-4394 | rberen@bowdenmfg.com
Order Online: bowdentactical.com/shop

MADE IN THE U.S.A.

DIRECT MOUNT M-LOK
VERTICAL FOREGRIP

SHORT

- Designed for the c-clamp grip shooter
- 6061 billet aluminum
- Black hard coat anodize
- Direct MLOK mount
- Ergonomically Engineered

LONG

- Designed for the full grip shooter
- 6061 billet aluminum
- Black hard coat anodize
- Direct MLOK mount
- Ergonomically Engineered

DIRECT MOUNT M-LOK
MICRO HAND STOP

- For AR pistols or rifles
- Direct M-LOK mounting
- Protects hand from blast zone on short pistols
- No additional picatinny section needed to mount
- 6061 aluminum
- Black anodized
- Reversible

The AR*chitect AR Platform Direct Lock MLok Micro Handstop is a great application for your AR pistol. The micro handstop keeps your hand from entering the blast zone on short barrels. There is no additional picatinny section needed to mount, making it a simple and fast addition you can install on your pistol. On a rifle application, the micro hand stop gives you consistent hand placement, crucial for accuracy.

Contact Rick to order: (440) 742-4394 | rberen@bowdenmfg.com
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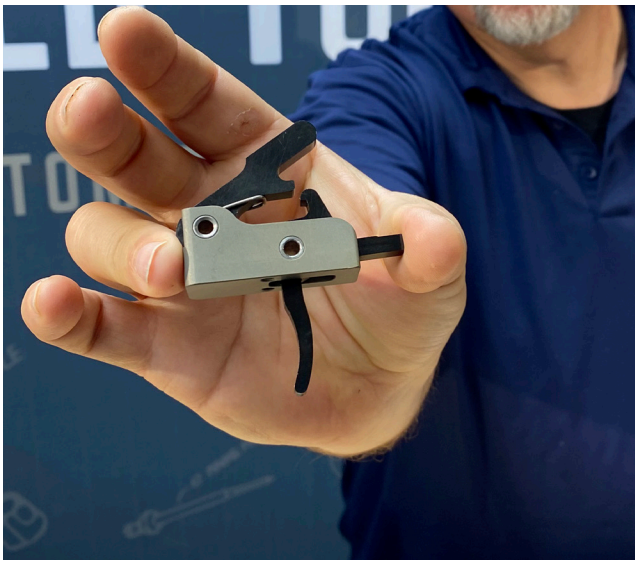
Parametric Triggers



Curved

Straight

- Single Stage
- 3.5-4.0 lbs.
- Hardened 4140 steel
- Exacting Tolerances
- Black nitrided
- Lifetime Warranty
- Endurance Tested to 20K Cycles

The Parametric Trigger is our answer to the gritty triggers that destroy your accuracy. Engineered to give you increased precision at a price you can afford. The Parametric Trigger is a single-stage trigger with a light pull weight without the take-up or slack that can slow you down and ruin your accuracy.

BILLET UPPER

- 7075 Aluminum
- Black Hardcoat Anodize
- Lifetime Warranty
- Set Screw Forward Assist Retention
- Dust Cover Rod Blind Hole Retention

Our AR*chitect AR Platform Billet Upper is designed to be stylish and functional. Made to be ergonomic, easy to install, and a perfect match to our handguards so you can have a complete monolithic look for your AR.

Contact Rick to order: (440) 742-4394 | rberen@bowdenmfg.com
Order Online: bowdentactical.com/shop

MADE IN THE U.S.A.

Picatinny Rail Sections

11 Lug

7 Lug

3 Lug

- Direct M-LOK mounting
- 6061 Aluminum
- Black Hardcoat Anodize
- MIL-STD 1913 compliant

ACCESSORIES

PISTOL BRACE

- lightweight black polymer
- set screw lockdown
- sling strap opening
- fits standard pistol buffer tubes (1.25 dia.)
- not designed or intended to be used to shoulder weapon

RIFLE BUTT STOCK

- A2-Style Butt Stock
- Fully Adjustable
- Lightweight Polymer

MAGAZINE

- Polymer construction
- 10 round capacity
- Restricted state compliant
- Lightweight and durable

PISTOL BUFFER

- Carbine buffer weight
- Black hard coat anodized
- Standard end plate
- Foam cover

RIFLE BUFFER

- Carbine buffer weight
- Black hard coat anodized
- Standard end plate
- Mil-Spec diameter tube

IRON SIGHTS

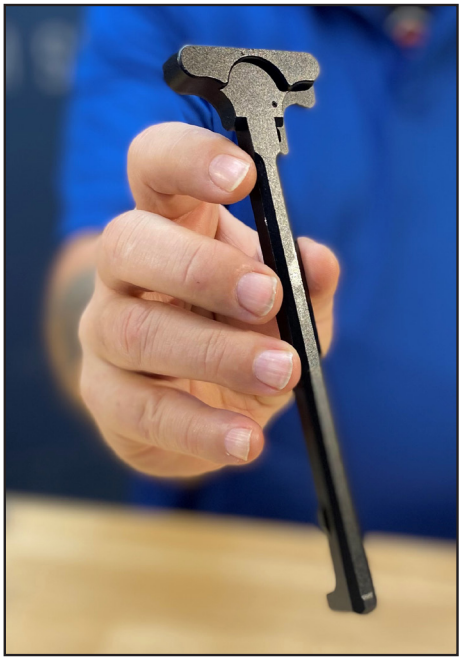
- Aluminum Construction
- Black Anodized
- Straight Flip Up Picatinny Mount
- Rear Sight Windage Adjustable
- Front Sight Elevation Adjustable
- Allen Wrench Included

Contact Rick to order: (440) 742-4394 | rberen@bowdenmfg.com
Order Online: bowdentactical.com/shop

ACCESSORIES

BOLT CARRIER GROUP

- Bolt Is Shot Peened and Black Nitrided at H&M
- Heat Treated To Proper Specs
- Final Grind Before Plating
- 9310 Steel .223/5.56 Heat Treated Bolt (.300 .350L Compatible)
- Mag Particle Inspected
- Properly Seated And Staked With Grade 8 Fasteners
- 4140 Cam Pin Nitrided for Wear Resistance
- Billet Machined Extractor, Heat Treated Shot Peened & Nitrided
- Firing Pin 17-4 H900 Stainless Steel
- 100% USA Made



CHARGING HANDLE

- For AR pistols or rifles
- 6061 aluminum
- Black hardcoat anodized
- Mil-Spec Dimensions
- US Made

UPPER PARTS KIT

- Forward Assist Assembly: Spring, Plunger and Pin
- Mil-Spec Dust Cover Assembly: Cover, Pin, Spring and C-Clip
- Made in USA

LOWER PARTS KIT

Includes all parts required to finish a lower:

- Fire Control Group (Trigger, Hammer, Disconnector)
- Circle Pattern Magazine Release
- Mil-Spec Spring Kit
- Mil-Spec Grip Kit
- Mil-Spec Metal Trigger Guard Kit

PATRIOT

Retail Solutions from Bowden Tactical

- Free-standing PATRIOT mobile pop-up display. Easily transported, self-service station that catches the attention of your customers.
- All cartons labeled with MSRP and UPC codes.
- No MOQ for re-orders.
- Turns 2+ sq. ft. of unused floor space into sales and profits.
- All items produced and stocked in Ohio
- Three levels of PATRIOT display options: 'Just The Basics', 'Standard', and 'The Full Monty'

Contact Rick to order: (440) 742.4394 | rberen@bowdenmfg.com
Order Online: bowdentactical.com/shop

The Full Monty
PA Riot Display Contents

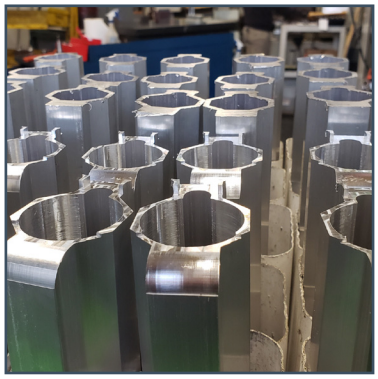
Item	QTY	MSRP
Forged Upper	2	$79.95
Upper Parts Kit	4	$21.95
Bolt Carrier Group	5	$129.95
Charging Handle	3	$15.95
Billet Upper	2	$149.50
Gas Block-Standard	3	$23.95
Gas Block-Adjustable	3	$34.95
Cornerstone Series HG - 7" Comp	1	$84.95
Cornerstone Series HG - 7" FFT	1	$84.95
Cornerstone Series HG - 10" Comp	1	$90.95
Cornerstone Series HG - 10" FFT	1	$90.95
Cornerstone Series HG - 13" Comp	1	$96.95
Cornerstone Series HG - 13" FFT	1	$96.95
Cornerstone Series HG - 15" Comp	1	$103.95
Cornerstone Series HG - 15" FFT	1	$103.95
Foundation Series HG - 7" FFT	2	$103.45
Foundation Series HG - 10" FFT	2	$110.95
Foundation Series HG - 13" Comp	1	$117.45
Foundation Series HG - 13" FFT	1	$117.45
Foundation Series HG - 15" Comp	1	$121.95
Foundation Series HG - 15" FFT	1	$121.95
AR-V Series HG - 7"	2	$144.95

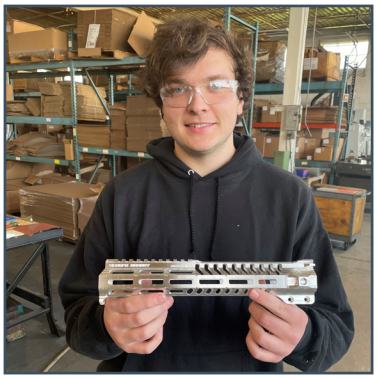
Item	QTY	MSRP
AR-V Series HG - 5"	3	$141.95
Flash Hider	8	$21.95
Flash Can	12	$34.95
Muzzle Brake - Large	4	$48.95
Muzzle Brake - Medium	4	$48.95
Muzzle Brake - Small	4	$48.95
Iron Sights	3	$49.95
Angled Foregrip	6	$35.95
Micro Handstop	8	$27.95
Vertical Foregrip - Short	4	$27.95
Vertical Foregrip - Long	4	$30.95
Pic. Rail Section - Short	2	$10.95
Pic. Rail Section - Medium	2	$14.45
Pic. Rail Section - Long	2	$16.95
Pic. Rail Sections - Set of 3	2	$38.45
Pistol Buffer Tube Assy.	3	$47.95
Pistol Brace	2	$39.95
Buffer Tube Assy.	3	$37.95
Butt Stock	2	$19.95
Lower Parts Kit	3	$59.95
Parametric Trigger - Curved	3	$149.95
Parametric Trigger - Straight	2	$159.95

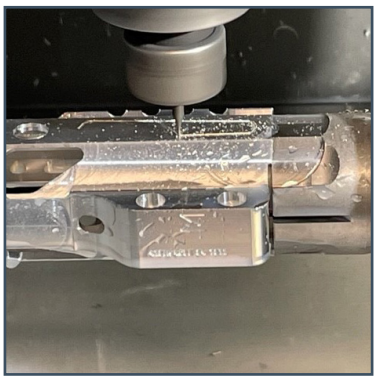
APR2022

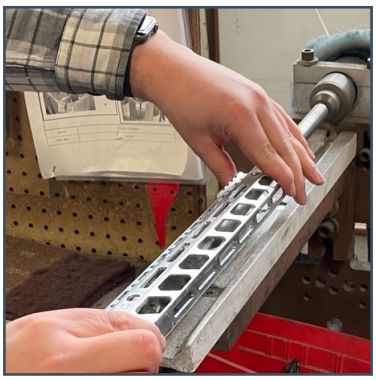
How We Do What We Do

AND THE PEOPLE WHO DO IT!









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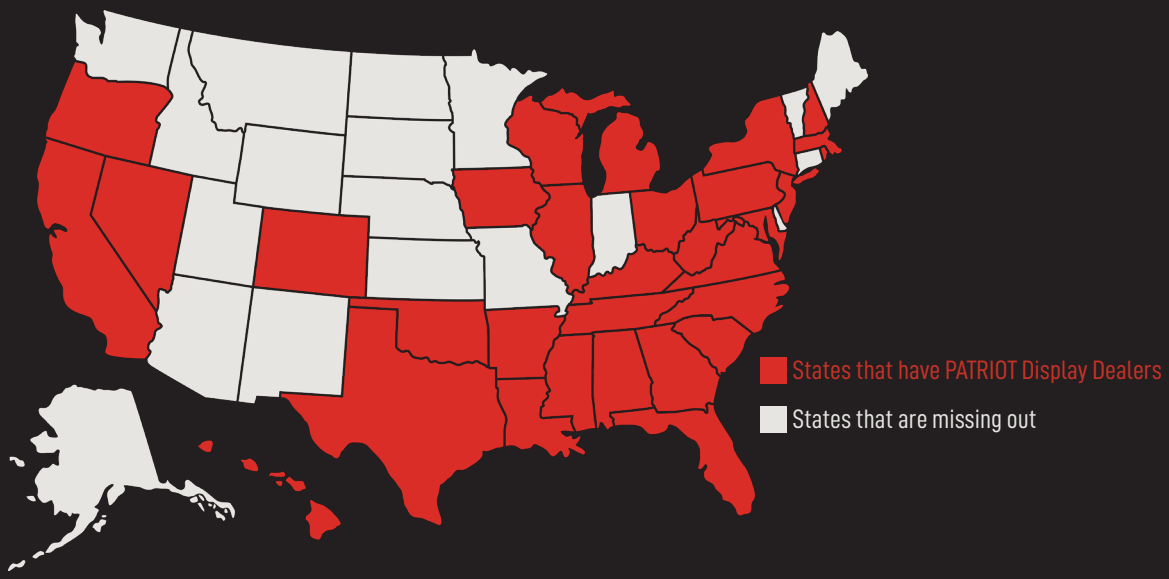

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