

2016 SEASON

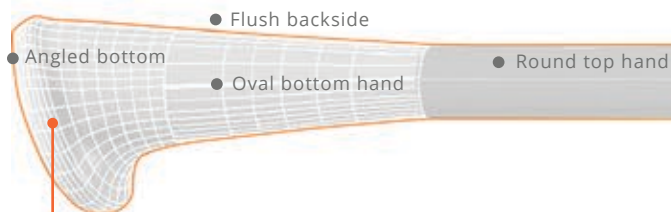
# AXE<sup>TM</sup>

## REVOLUTIONARY BATS



AXEBAT.COM  
1 800 544 2998

## OF THE AHEAD GAME.



### AXE GRIP:

Ergonomically designed for better performance, comfort and safety.

**ALL MODELS**



### ENDOGRID™ TECHNOLOGY:

A wireframe grid filled with a light-weight, shock-absorbing urethane resulting in less bottom hand vibration and even more comfort.

**AVENGE™ • HYPERWHIP**



### 1-PIECE:

One-piece bat for a stiffer and truer feel.

**ELEMENT™ • ORIGIN™ • HERO™ • DANIELLE LAWRIE™**



### 2-PIECE:

Two-piece bat for more whip and less vibration.

**AVENGE™ • ELITE™**



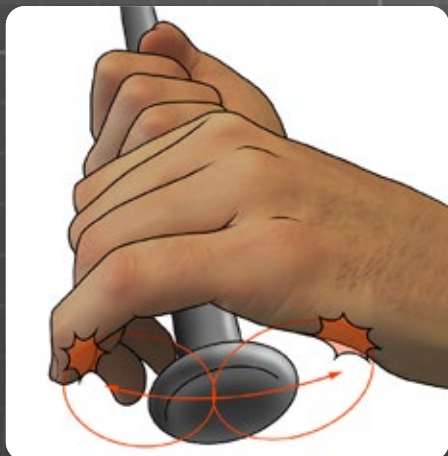
### FLEX HANDLE:

Flex-tuned composite handle maximizes whip for greater barrel speed at the point of contact.

**AVENGE™ • ELITE™ • HARD MAPLE COMPOSITE L180 & L120**

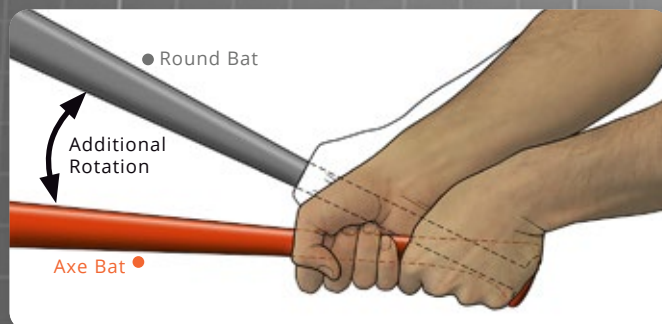
## SCIENTIFICALLY PROVEN

To view the full Axe bat study go to [axebat.com](http://axebat.com)



### BETTER BAT CONTROL

High speed video reveals a hammering motion from the traditional round knob. The Axe stabilizes the grip, increasing barrel control.



### MORE POWER & BAT SPEED

More range of motion and less tension in the hands results in greater power transfer and more bat speed.



## PLUS-PLUS™ ONE SIDED CONSTRUCTION:

The one-sided hitting performance advantage is created by varying wall-thickness and adding slip-planes, resulting in unrivaled pop and durability.

**AVENGE™ FASTPITCH · AVENGE™ SLOWPITCH**



## CARBON END CAP:

The carbon end cap creates the perfect balance, lowering MOI and transferring more impact energy to the ball.

**ELITE™**



## LP1 ALLOY:

LP1 barrels are designed to maximize performance, reduce weight and increase durability.

**ORIGIN™ · DANIELLE LAWRIE™**



## MANTIC ALLOY:

High strength, military-grade formula provides maximum durability for one-sided hitting.

**ELITE™ · ELEMENT™**



## BCP COMPOSITE:

Toughened composite matrix is more resilient and durable than competitor composites. Its high strength to weight ratio makes an unbelievably balanced bat.

**AVENGE™**



## ACR ONE-SIDED INSERT:

The one-sided hitting performance advantage is created by bracing off the non-hitting side, resulting in unrivaled pop and durability.

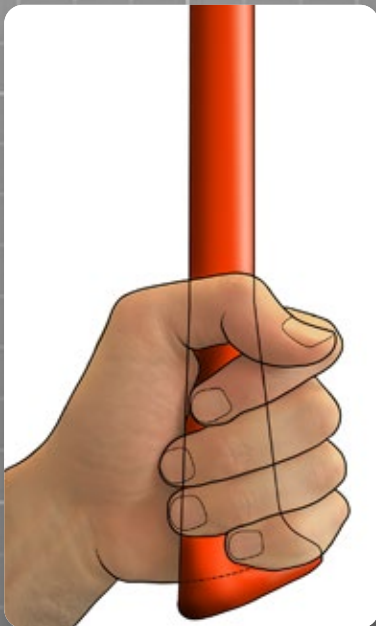
**AVENGE™ BBCOR**



## HYPERWHIP™ COMPOSITE CAP:

A directional end cap engineered for speed and performance. Includes an asymmetric taper on the back of the end cap to remove excess material from the non-hitting side of the barrel.

**ELEMENT™**

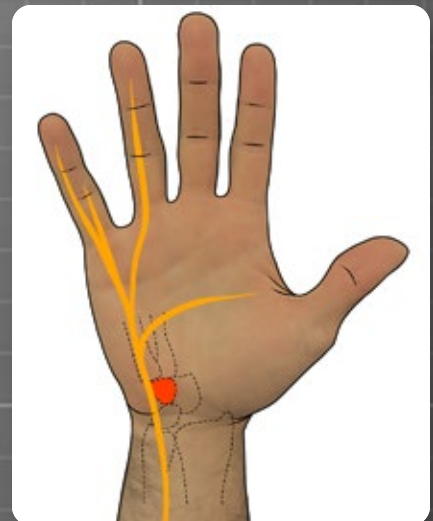


## ENHANCED COMFORT

Ergonomically designed to fit the hand.

## REDUCES INJURIES & THROWN BATS

Round handle bats put tremendous pressure on a single point of the hand, which contains the commonly broken hamate bone and the nerve responsible for thrown bats. The flush backside of the Axe relieves these pressures.





## AVENGE L140C



- 2-piece composite construction
- BCP™ Composite Barrel
- ACR™ One-Sided insert for performance and durability with one-sided hitting
- **New** Endogrid technology for reduced lower hand vibration
- Most balanced model for increased swing speed
- Lightweight composite handle for more whip and less vibration
- 1 year warranty

**WEIGHT:** -3 DROP, **LENGTHS:** 31", 32", 33", 34"  
**DIAMETER:** 2 5/8"

## ELITE L130D



- 2-piece alloy barrel construction
- Mantic alloy for performance and durability with one-sided hitting
- Lightweight composite handle for more whip and less vibration
- Lightweight carbon fiber end cap for more balance
- 1 year warranty

**WEIGHT:** -3 DROP, **LENGTHS:** 31", 32", 33", 34"  
**DIAMETER:** 2 5/8"

## ELEMENT L137D



- 1-piece alloy construction
- Mantic alloy for performance and durability with one-sided hitting
- 1 year warranty

**WEIGHT:** -3 DROP, **LENGTHS:** 31", 32", 33", 34"  
**DIAMETER:** 2 5/8"

BBCOR bats are approved for all levels of collegiate, high school and amateur play.

BBCOR  
CERTIFIED .50

## ELEMENT L138D



- Features **New** Hyperwhip composite cap
- 1-piece alloy construction
- Mantic alloy for performance and durability with one-sided hitting
- **New** Endogrid technology for reduced lower hand vibration
- 1 year warranty

**WEIGHT:** -3 DROP, **LENGTHS:** 31", 32", 33", 34"  
**DIAMETER:** 2 5/8"

## HYPERWHIP COMPOSITE CAP



### New for 2016:

Our most revolutionary bat pushes the limits of possibility with a directional end cap engineered for speed and performance.

Lean and efficient, the HyperWhip™ Composite Cap is molded directly to our lauded Mantic Alloy 1-piece construction, making up the entire last three inches of the barrel. Our engineers took every opportunity to shave weight from the end of the bat, including an asymmetric taper on the back of the end cap to remove excess material from the non-hitting side of the barrel. The result is a bat with zero fat and no waste.

With insane swing speed, this bat is for players who want the stiffness and control of a 1-piece, but the balanced swing weight of a 2-piece. The Element HyperWhip redefines what is possible in a baseball bat.

**WARNING:** Bat not designed for the timid.

## ORIGIN L132C



- 1-piece alloy construction
- LP1 alloy for performance and durability with one-sided hitting
- 1 year warranty

**WEIGHT:** -3 DROP, **LENGTHS:** 31", 32", 33"  
**DIAMETER:** 2 5/8"

“Our hitters are thrilled with the performance of the Axe Bat by Baden.

Before we decided to become a Baden team, our guys pulled the Axe bat out of the bat rack on their own (when given a choice to swing anything)! The best evaluation results are found when players decide when given a choice!”

DARON SCHOENROCK

Head Coach, University of Memphis, Division I

## ENDOGRID TECHNOLOGY

### ***New for 2016:***

The proven performance of the Axe grip has been souped-up with Endogrid technology. We started by stripping down our Axe grip to a wireframe grid, then filled it back in with a light-weight, shock-absorbing urethane. The result is all the power and speed of the traditional Axe grip, with less bottom hand vibration and more comfort. Whether you're finishing a marathon session in the cages or stepping up to the plate for the hero play, Endogrid technology takes your Axe to the next level.



**AVENGE HYPERVHIP**



Senior Youth bats adhere to the 1.15 big barrel BPF standards. Senior Youth bats are too light for high school play.



## AVENGE L141C



- 2-piece composite construction
- BCP™ Composite Barrel
- **New** Endogrid technology for reduced lower hand vibration
- Lightweight composite handle for increased whip and less vibration
- 1 year warranty

**WEIGHT:** -8.5 DROP, **LENGTHS:** 28", 29", 30", 31", 32"  
**DIAMETER:** 2 5/8"

## ELITE L131C



- 2-piece alloy barrel construction
- Mantic alloy for performance and durability with one-sided hitting
- Lightweight composite handle for increased whip and less vibration
- Lightweight carbon fiber end cap for more balance
- 1 year warranty

**WEIGHT:** -9 DROP, **LENGTHS:** 28", 29", 30", 31", 32"  
**DIAMETER:** 2 5/8"

## ELITE L133C



- 2-piece alloy barrel construction
- Mantic alloy for performance and durability with one-sided hitting
- Lightweight composite handle for increased whip and less vibration
- Lightweight carbon fiber end cap for more balance
- 1 year warranty

**WEIGHT:** DROP -5, **LENGTHS:** 30", 31", 32"  
**DIAMETER:** 2 5/8"

## AVENGE L142C



- 2-piece composite construction
- BCP™ Composite Barrel
- **New** Endogrid technology for reduced lower hand vibration
- Lightweight composite handle for increased whip and less vibration
- 1 year warranty

**WEIGHT:** -11 DROP, **LENGTHS:** 28", 29", 30", 31", 32"  
**DIAMETER:** 2 ¼"

## ELITE L134D



- 2-piece alloy barrel construction
- Mantic alloy for performance and durability with one-sided hitting
- Lightweight composite handle for increased whip and less vibration
- Lightweight carbon fiber end cap for more balance
- 1 year warranty

**WEIGHT:** -12 DROP, **LENGTHS:** 28", 29", 30", 31", 32"  
**DIAMETER:** 2 ¼"

## ELEMENT L139C



- 1-piece alloy construction
- Mantic alloy for performance and durability with one-sided hitting
- 1 year warranty

**WEIGHT:** DROP -13, **LENGTHS:** 28", 29", 30", 31", 32"  
**DIAMETER:** 2 ¼"



Youth bats are approved for play in Little League, Babe Ruth Baseball, Dixie Youth Baseball, Pony Baseball, AABC and USSSA. All conform to a 1.15 BPF performance standard.



## ORIGIN L135C



- 1-piece LP1™ alloy construction
- 1 year warranty

**WEIGHT:** -12 DROP, **LENGTHS:** 28", 29", 30", 31"  
**DIAMETER:** 2 1/4"

## HERO TEE BALL L129



- 1-piece alloy construction
- LP™ alloy for performance and durability with one-sided hitting
- Features USSSA 1.15 BPF Stamp; recommended for tee ball play only
- 1 year warranty

**WEIGHT:** -11 DROP, **LENGTHS:** 24", 25", 26"  
**DIAMETER:** 2 1/4"

“**T**he San Jose baseball program has decided to exclusively swing the Baden Axe bats. I believe in their product and our players were excited about the performance of the bats, as they used it all fall.”

DAVE NAKAMA

Head Coach, San Jose State, Division I



## ADULT

### PRO HARD MAPLE L118



- Made in the U.S.A.
- Professional grade North American maple hardwood
- Model 271
- Cupped end for improved balance

**WEIGHT:** Between -2 & -3 DROP, **LENGTHS:** 32", 33", 34"  
**DIAMETER:** 2 5/8"

### HARD MAPLE COMPOSITE L180



- Single billet pro-grade hard maple composite construction
- Composite foam handle reduces weight and vibration
- Carbon connector adds durability
- Composite handle prevents breakage
- 120-day warranty

**WEIGHT:** -3 DROP, **LENGTHS:** 31", 32", 33", 34"  
**DIAMETER:** 2 5/8"



## YOUTH

### HARD MAPLE COMPOSITE L120



- Single billet pro-grade hard maple composite construction
- Composite foam handle reduces weight and vibration
- Carbon connector adds durability
- Composite handle prevents breakage
- Conforms to a 1.15 BPF performance standard
- 120-day warranty

**WEIGHT:** -5 DROP, **LENGTHS:** 29", 30", 31", 32"  
**DIAMETER:** 2 1/4"



Approved for play in:  
*Little League®*  
 Babe Ruth Baseball  
 Dixie Youth Baseball  
 Pony Baseball  
 AABC and USSSA

### YOUTH HARDWOOD L116



- Premium hardwood composite construction
- Cupped end for improved balance
- Big barrel
- 120-day warranty

**WEIGHT:** -5 DROP, **LENGTHS:** 29", 30", 31"  
**DIAMETER:** 2 1/2"

## TRAINING BATS

**FUNGO L1053C**

- Maple Composite
- Axe shape decreases fatigue and provides more comfort than a round handle

**WEIGHT:** 22-23 oz. **LENGTH:** 35"

**ONE-HAND TRAINER L10618**

- Hardwood composite
- Axe shape promotes proper hitting position

**WEIGHT:** 17-18 oz. **LENGTH:** 18"

“As a former player, the thing I like about the Axe is the way your hands fit when you grab it. It feels like your hands are more free to swing through the ball.”

**ONE-HAND TRAINER L10622**

- Hardwood composite
- Axe shape promotes proper hitting position

**WEIGHT:** ~20 oz. **LENGTH:** 22"

JOHN KRUK

Pro Baseball Legend,  
3-time All Star,  
current baseball analyst  
for ESPN

**TECHNOLOGY****COMPOSITE FOAM: L180 & L120**

Proprietary composite foam handle reduces weight and vibration and increases bat durability. Rubberized coating provides secure grip.

**SINGLE BILLET: L180 & L120**

The only maple composite bat made from a single billet of pro-grade hard maple. Made to last a lifetime, this barrel won't lose pop like most composite wood bats.

**PRO-GRADE: L118**

Single billet of professional grade North American Hard Maple, made in the USA. Produced with an ink dot to show slope of grain.

**CARBON CONNECTOR: L180 & L120**

The carbon connector adds unmatched durability to our single billet maple barrel by placing reinforcement at the highest stress point.

**FLEX HANDLE: L180 & L120**

Flex-tuned composite handle maximizes bat whip for greater barrel speed at the point of contact.



Engineered by Baden





“I’ve played with many different types of bats... and I can honestly say the Axe is the first one where I really can feel my hands through the hitting zone. After using this there’s no way I can see myself using anything else.”

DANIELLE LAWRIE

Professional Fastpitch Player

2-time NCAA Player of the Year

Axe Fastpitch bats are approved for ASA, USSSA, NSA, ISA, NCAA and High School.



## AVENGE FASTPITCH L150C



- 2-piece composite construction
- BCP™ Composite barrel
- Plus-Plus™ for increased performance and durability with one-sided hitting
- **New** Endogrid technology for reduced lower hand vibration
- Danielle Lawrie game bat of choice
- 1 year warranty

**WEIGHT:** -10 DROP, **LENGTHS:** 30", 31", 32", 33", 34"  
**DIAMETER:** 2 1/4"

## DANIELLE LAWRIE FASTPITCH L136C



- 1-piece alloy construction
- LP1™ alloy for performance and durability with one-sided hitting
- Danielle Lawrie signature bat
- 1 year warranty

**WEIGHT:** -12 DROP, **LENGTHS:** 28", 29", 30", 31", 32", 33", 34"  
**DIAMETER:** 2 1/4"

## SLOWPITCH

Axe Slowpitch bats are approved for ASA, USSSA, NSA and ISA.



## AVENGE SLOWPITCH USSSA/ASA L154B



- 2-piece composite construction
- BCP™ Composite barrel
- Plus-Plus™ for increased performance and durability with one-sided hitting
- Dual stamp for play in both USSSA and ASA
- 1 year warranty

**WEIGHT:** -6, -7, -8 DROP, **LENGTHS:** 34"  
**DIAMETER:** 2 1/4"

## WHEELED AXE BAT BAG

### BG2

- Separate bat compartment holds several bats
- Heavy duty wheels for a lifetime of rugged use
- Padded cell phone pocket
- Batting glove holder
- Heavy duty "J" style fence hooks
- 36" L x 12" W x 12" H



## BAT PACK

### BG3

- Universal neoprene bat sleeves hold two bats securely
- Shoe compartment keeps dirt away from other cargo
- Fence hooks and Velcro glove keeper for easy access in the dugout
- Holds shoes, two bats, helmet, fielding glove and batting gloves with ease
- Separate pockets for sunglasses, cell phone, laptop/tablet and smaller items
- Heavy duty "J" style fence hooks



## AXE TEMPO TEE

### ST1

- Most innovative tee available
- Tee swings back and forth to simulate a real pitch
- Swing at different angles and speeds to imitate different pitches
- Teaches players timing, anticipation and hones reaction time
- Operates in both 'swing mode' and as a stationary tee
- Uses standard baseballs or softballs



## AXE BATTING GLOVES

### GLVML / GLVYL / GLVWL

- Digitized cabretta leather palm for outstanding grip and durability
- Pre-curved finger design for great fit and feel
- Neoprene wrist band for superior comfort

Men's sizes: M, L, XL

Women's sizes: S, M, L, XL

Youth sizes: M, L, XL





# FREQUENTLY ASKED QUESTIONS

## *Why the Axe handle?*

The Axe Bat wasn't an accidental or arbitrary design. Over 150 years ago, when baseball bats were first made, the only technology available was a lathe. Because a lathe spins a bat on an axis, the entire bat had to be round, including the knob and handle. Now we have the ability to manufacture the handle in a way that makes the most sense for the hitter. The curve and angle of the Axe Bat's handle is biomechanically superior to the old, round knob, and every other bat on the market.

The Axe grip is proven to...

### IMPROVE PERFORMANCE

- Delivers more speed and power
- Improves bat control
- Reduces grip tension

### INCREASE COMFORT AND SAFETY

- Ergonomic grip is more comfortable
- Reduces hamate bone injuries
- Relieves pressure on the nerve that causes thrown bats

### MORE DETAILS »

[axebat.com/study](http://axebat.com/study)

## *Can lefties and righties both use the bat?*

Absolutely.

## *Where is the Axe handle approved?*

Everywhere! The Axe handle is approved in all major, amateur and professional leagues in baseball, fastpitch softball and slowpitch softball. Every Axe bat is tuned to the maximum legal performance under all new bat regulations.

## *So how do I hold it?*

Position the handle with the pinky finger of your lower hand on the "hook" portion. Notice that the angle of the bottom of the bat now fits the natural contour of your hand.

## *I notice with the Axe Bat, you will be hitting only on one side of the bat. Will the Axe Bat wear out more quickly than your competitors' bats?*

No. Because we know where the ball will hit the bat, we can focus our construction on that portion of the bat—what we call the Engineered Hitting Zone. Round knob bats have to make their bat durable from every direction; we're able to fine-tune and perfect one hitting face.

## *What is a Directional Barrel?*

Regardless if you're a lefty or a righty, you will only hit the Axe Bat on a 330° portion of the barrel. This is the 'Engineered Hitting Zone.' The top of the bat (the 30° non-hitting portion of the barrel) is the only area of the bat not designed for maximum performance and durability. On the Axe Bat, the "sweet spot" on the directional barrel is as big or bigger than any bat in the industry.

## *Because the Axe Bat requires one-sided hitting, what do you do differently than other manufacturers to ensure durability and good pop?*

Depending on barrel material, we utilize several different technologies to achieve one-sided hitting:

**Composite:** Our composite bats use Plus-Plus technology. Plus-Plus uses additional layers of carbon fiber in the hitting zone, literally making the barrel thicker where the ball strikes. To maximize the performance, we added an asymmetric 'C' shaped slip plane which makes this thick hitting wall perform like two very hot thin walls.

**Alloy:** We use Mantic alloy that has an incredibly high strength to weight ratio. We then use a proprietary combination of swinging and machining to put pop and durability in the hitting zone—and shave weight everywhere else. One-sided hitting lets us maximize pop, durability and balance in a single bat.

## WEST

### Outside Territory Mgrs

Brandon Williams  
AK, ID, OR, WA  
425-757-3247

Russ Nakamura  
HI  
808-260-5606

Jeremy Schlosser  
CA  
206-856-7567

### Regional Inside Rep

Todd Tice  
253-883-5165

## MOUNTAIN

### Regional Sales Mgr

Jerry Hink  
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UT, WY  
253-250-6975

### Regional Inside Rep

Chad Kebba  
253-883-5169

## MIDWEST

### Outside Territory Mgrs

Jerry Hink  
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Brent Ericksen  
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Bill Leark  
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708-701-1895

### Regional Inside Rep

Bryce Murphy  
253-883-5176

## SOUTH

### Regional Sales Mgr

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### Outside Territory Mgrs

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682-201-4813

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AL, FL  
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Chad Kebba  
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SC, TN  
253-883-5169

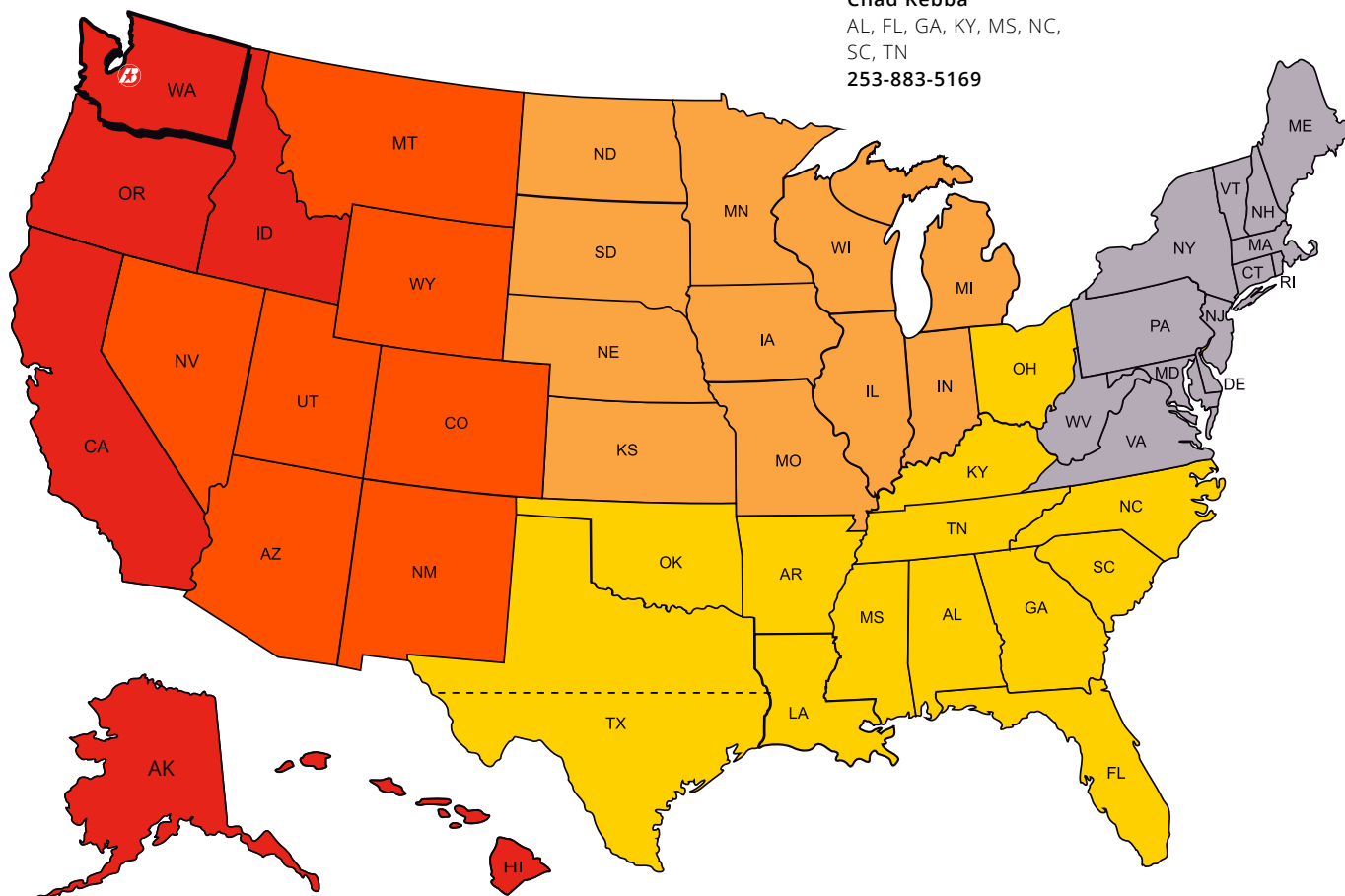
## NORTHEAST

### Outside Territory Mgr

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484-888-3331

### Regional Inside Rep

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/axebatfastpitch  
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