

# HE TO SET

REVOLUTIONARY YOGA FOR ATHLETES

**ERIN TAYLOR** 



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3002 Sterling Circle, Suite 100 Boulder, Colorado 80301-2338 USA (303) 440-0601 · Fax (303) 444-6788 · E-mail velopress@competitorgroup.com

Distributed in the United States and Canada by Ingram Publisher Services

A Cataloging-in-Publication record for this book is available from the Library of Congress. ISBN 978-1-937715-42-7

For information on purchasing VeloPress books, please call (800) 811-4210, ext. 2138, or visit www.velopress.com.

This paper meets the requirements of ANSI/NISO Z39.48-1992 (Permanence of Paper).

Art direction by Vicki Hopewell Interior design by Samira Selod and Vicki Hopewell

Photography by Justin Bailie, cover, pp. 4–5, 9–15, 17, 31–33, 37–46, 47 (*top*), 48–53, 55–56, 60, 63–65, 72–75, 77–83, 86, 98–103, 106–107, 109, 111–115, 117–119, 122–138, 142–143, 146–147, 149–156, 158–161, 163, 165–169, 196, 197 (*left* and *middle*), 200; Hilary Dahl, p. viii; James Finlay, pp. 29, 47 (*bottom*), 85, 140–141, 195; Nils Nilsen, p. 171; and Claire Pepper, pp. 18–19, 22–28, 57, 66–69, 70, 87, 90, 92–95, 97, 105, 197 (*right*), 199; photo retouching by Paula Gillen

Women's apparel (except Linsey Corbin) provided by Oiselle; yoga equipment provided by Manduka; locations courtesy of Green Lake Community Center, High Desert Crossfit, Mountain View High School, University of Washington, and ZUM Fitness

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To you, the athletes of the Reset Revolution





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# **INTRO**

#### ATHLETE FIRST, YOGI SECOND

I was a reluctant yogi. I still don't often use that word to describe myself.

As a collegiate basketball player, I thought yoga was boring at first, time that could be better spent on the court or in the weight room. It wasn't until I was sidelined by a spinal injury from overtraining that I got real about what was going on in my body—that I wasn't impressing anyone with my pain threshold, least of all myself.

Yoga was the Reset that helped me bring things back into balance, and although no sport-specific yoga solutions existed at that time, I quickly realized that when used in a relevant way, yoga equals balance, and balance equals winning.

RESET = A yoga solution that eases imbalance

#### FOR ATHLETES, INJURIES ARE DEVASTATING

There's nothing more disheartening than busting your ass to reach your peak only to end up injured and robbed of your chance to achieve your goals. After feeling the burn of a season spent on the sidelines. I knew more athletes would benefit from yoga's balanceinducing superpowers.

When I set out post-college to help athletes, the "yoga for athletes" space was a bit of an abyss, which forced me to think critically about what I was practicing and teaching and, more important, why. Athletes have been told that yoga will make them better at their sports, but the dots have to be connected. It's not just about doing yoga—it's how you do it. Certain poses might look cool on social media, but being able to put your foot behind your head isn't going to help you run faster or jump higher.

Over the last decade, I've dedicated myself to finding yoga's solutions to real problems and helping as many people as possible avoid the pain of imbalance-stress, injuries, and illness. These functional practices are practical, regardless of your sport or favorite fitness endeavor, whether you're a recreational or elite athlete or simply focused on better health and fitness. You can Hit Reset to become stronger and more resilient in as little as five minutes a day.

BALANCE IS A GAME CHANGER

Throughout this book you'll find practical tools to help you Hit Reset:

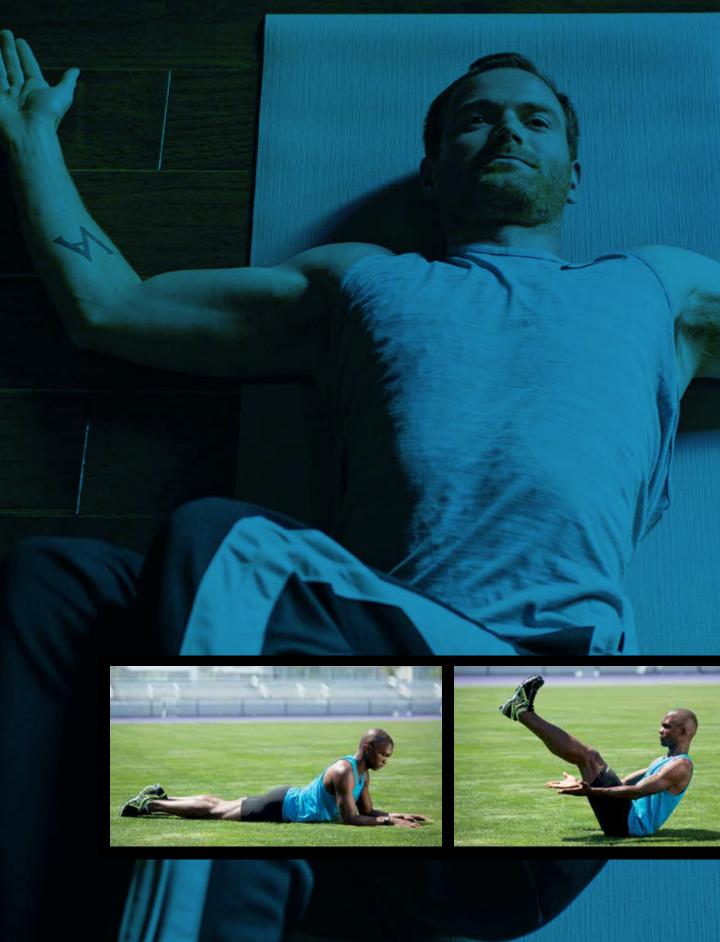
- **✓** Problems and Solutions: Understand how your body is designed to work.
- ✓ Self-Test and Correct: Become more aware of your unique imbalances and how to ease them.
- ✓ Hit Reset: Do the routines to bring things back into balance.
- ✓ Game Plan: Think about what you're doing and why.

#### **HIT RESET SOLVES PROBLEMS**

Organized by different areas of the body, this book presents straightforward explanations of some of the most common problems imbalances—athletes suffer from today. Simple self-tests followed by practical, prescriptive solutions help you assess and correct issues that if left unchecked are likely to leave you injured and limit your potential. I've also included FAQs and techniques to make yoga more accessible and effective for you. It's my hope that you will use the knowledge and inspiration in this book to do yoga in a way that directly supports your unique and ambitious goals.

You'll feel more easeful when you rediscover balance and find a way to sustain it within vour active lifestyle. You'll realize that while things aren't always easy, they don't have to be guite so hard. Accomplish this, and you will close the gap between where you are now and where you want to be.

# RESET REVOLUTION





# STRENGTHEN YOUR CORE

Your core is the engine for your extremities. It is, fundamentally, your powerhouse.

While most people aspire to a lean, toned midsection, a buff bod doesn't necessarily equate to a strong core. A six-pack might look nice, but those surface-level abs are pretty useless when it comes to maintaining good posture, avoiding back pain, or helping you avoid falling while you fly down the mountain on your bike or skis.





#### PROBLEM

#### Sleepy center limits your power

The most important layer of your abdominal muscles-your transverselives deep in your abdomen. It wraps around your midsection kind of like a corset, stabilizes your spine, and adds power to all your movements.

The problem is that athletes tend to go through the motions of doing core work without awareness that the transverse is even in there. And if you're not aware of a muscle or how to activate it, you can't effectively strengthen it or use it to full advantage.

More than anything, that deep layer of muscle is sleepy from sitting all day long. Think about it: Aside from your fave sports and fitness activities, what do you do a lot of? You sit. All the timein your car, at your desk, at breakfast/ lunch/dinner, on your couch ... you get

the point. And what do sitting and most workouts have in common? They both result in stiffness across the chest (hips too, but let's focus on upper body for now). It doesn't help that a lot of core work is like a compensation free-for-all it isn't particularly effective for training the transverse, nor is it particularly functional. Exercises like crunches make it easy to cheat by using momentum and arm strength to drive movement. In addition, when you lie on your back and round your upper torso forward off the floor to do a crunch, you're simply reinforcing the bad posture you've spent all day cultivating. Over time, you'll continue to strain your neck, overstretch your upper back, and slouch forward even more. The fact is you don't need help rounding forward because chances are you're already there.

## **✓** SOLUTION TURN ON YOUR **TRANSVERSE**

A strong transverse that can stabilize your spine in neutral—especially when you're tired—will optimize your power and help you avoid injuries. What's your most common movement pattern? Walking, running, or anything forward-

oriented. So working your core while mimicking that movement will help you wrap your mind around how to engage those muscles while you're actually out walking and running around, riding your bike, and even sitting at your desk.

#### PROBLEM

#### Weak obliques fail to stabilize & twist

You have two sets of obliques, on both the right and left side of your trunk, which are known as the internal and external obliques. Not quite as deep as the transverse, they're responsible for twisting your spine, and when you engage both the right and left simultaneously, they provide stability—they make it feel like your front ribs are moving toward each other, as if you're going to knit the front of your rib cage closed.

The problem is that some people's bodies naturally love extension—back bending which isn't surprising given that the mid-spine is the most mobile part of your back. Extension lovers are essentially the opposite of the forward floppers discussed above. It's like this: If you lean your torso back, you'll feel your front ribs on your right and left move farther away from each other, as if your rib cage is expanding. Imagine you're reaching overhead to serve a tennis ball or volleyball. If you don't counter the action of reaching up by engaging your core to keep your spine stable, you're putting yourself at risk for compensation and injury.

Additionally, if you're not using your obliques to drive your rotation, you're most definitely relying on momentum, arm strength, or a combination of both. The bicycle crunch is a classic example of this, where you twist to take your elbow toward the opposite knee while crunching.



It's easy to use arm strength and momentum to twist your upper body. It takes way more focus to use your obliques to twist, but it's worth the effort because you'll gain power and avoid back pain and injuries. Strengthen the muscles that keep your mid-spine stable—slow down and make them do the work to rotate your trunk.

## STOP FLAILING AND START WORKING!

#### PROBLEM

#### Weak back can't hold you upright

Let's talk about your most fundamental back core muscle for a second: quadratus lumborum, also known as QL. Along with the smaller muscles that live along your spine, this guy plays a key role in helping you sit up straight rather than rounding your low back.

The problem again is sitting, the effects of which are amplified when we go to work out. After slouching over your desk all day and then slouching over the elliptical machine, guess what? Your back is overstretched and weak. Most people don't realize this. You might feel sore around your low back, but it's more likely that area is pissed off because your core has been asleep all day and your back is tired from being overstretched. It's the opposite of what you might think is going on back there. But let's be real: When was the last time you complained about your weak core, which is really to blame for your aching back?



All this talk about six-packs ... what about your back pack? Your back pack isn't just the area of your trunk directly opposite to your six-pack. Your key back core muscles—your back pack—span pretty much the entire length of your trunk. These guys have to be strong to support optimal posture, stabilize your spine, and prevent back pain. Work 'em!



#### SELF-TEST

# WHERE'S YOUR CORE WEAKNESS?

Stand in profile in front of a mirror and observe your posture. (You can also do this test sitting on the floor, which isolates the issue even more.)

#### **CORRECT**

- > If your weight shifts forward and your rib cage wants to pop open: This is a good sign that your obliques are weak and you will benefit from the Stabilize & Twist routine (p. 46).
- > If your back rounds, making it tough to maintain an upright posture: This signals that you lack back strength, which you can remedy with the Find Your Back Pack routine (p. 50).
- **> For everyone:** It's safe to assume that your transverse could use some work, so be sure to hit up the Turn On Your Transverse routine (p. 40).

# HIT RESET TO STRENGTHEN YOUR CORE

#### **ROUTINES**

- ✓ Turn On Your Transverse (p. 40)
- ✓ Stabilize & Twist (p. 46)
- ✓ Find Your Back Pack (p. 50)

#### **BENEFITS**

- Become aware of, activate, and strengthen your core muscles so you can use them to full advantage
- Improve posture
- Prevent low back pain and compensation injuries
- > Add power to all movement

PRACTICE	Pre-workout/crosstraining
HOW LONG	Hold for 3-5 breaths or 10+ reps/multiple sets for movement
PROPS	Block and bolster, pillow, or folded blanket
RED FLAGS	Spinal compensation via back bending or side bending Neck and shoulder strain

#### TECHNIQUE

#### Work from neutral

- Lie on your back with your knees bent and your feet on the floor.
- 2 Do a few cat/cows into the floor—arch and round your low back while keeping your butt on the floor to feel the range of movement available to you.
- **3** Eventually stop in the middle, the even point between the two extremes of arching and rounding your spine—keep your spine there.
- 4 Now put your hands onto your waist and feel an equal amount of space between your ribs and hips on both your right and left sides—make sure your spine isn't side bending. Lift up your head and look if you need more feedback about where your body is in space.



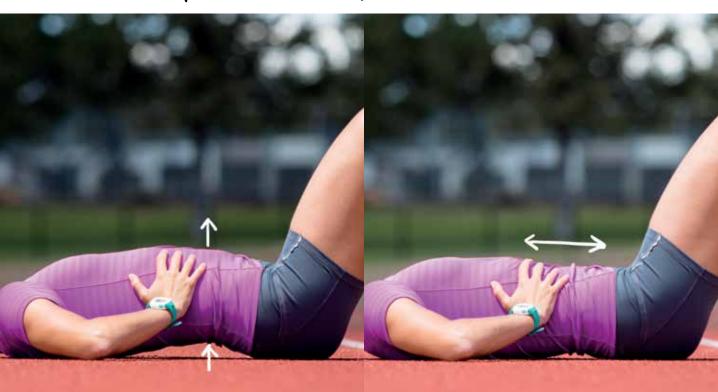
#### FAQ How do I engage my core?

When it comes to engaging your core, you should be thinking about your transverse. Not sure if it's awake? Here's a tool to clarify:

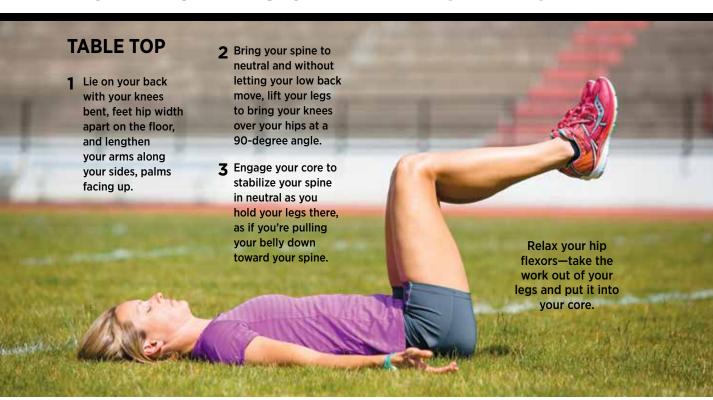
- > Bring your hands onto your waist between your ribs and hips.
- > Cough!
- > Feel that contraction under your hands when you cough? Those are your deep abdominal muscles—your transverse and obliques, too.
- > Now see if you can create that same contraction without coughing and hold it without holding your breath.

- > You should feel engagement around your low belly as well as your rib cageif that's elusive, focus on bringing your front ribs closer together, as if you're trying to knit them together.
- > When all this is engaged, it should feel a bit like you've put on a tight vest.
- > As you keep that engagement through your center, you should feel as if you're able to lengthen your spine.
- > Remember, when in doubt about whether your core is firing, cough!

#### EQUAL SPACE BETWEEN YOUR RIBS AND HIPS = STABLE CORE



#### ✓ TURN ON YOUR TRANSVERSE



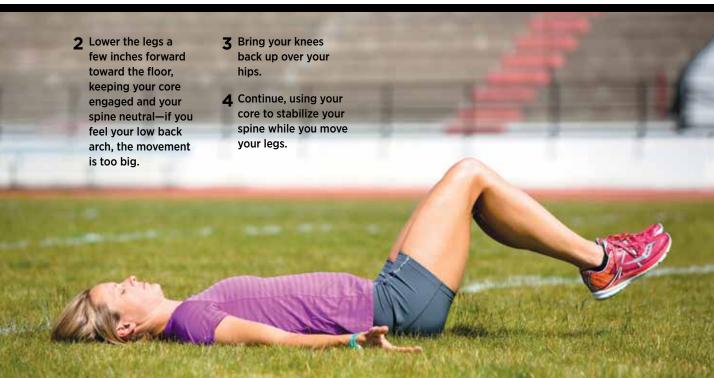


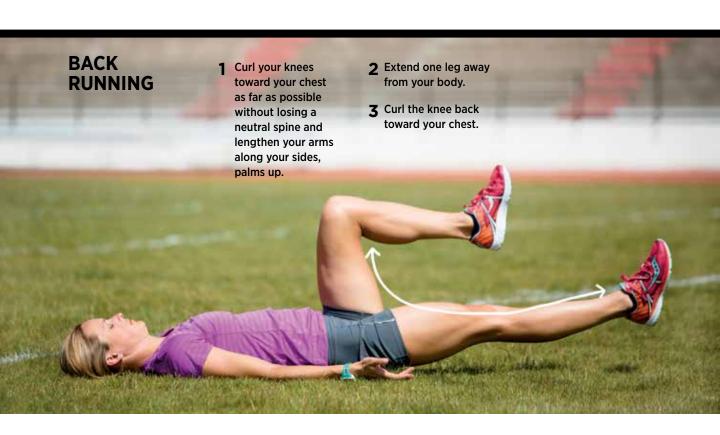
#### TECHNIQUE

#### Make a unileg

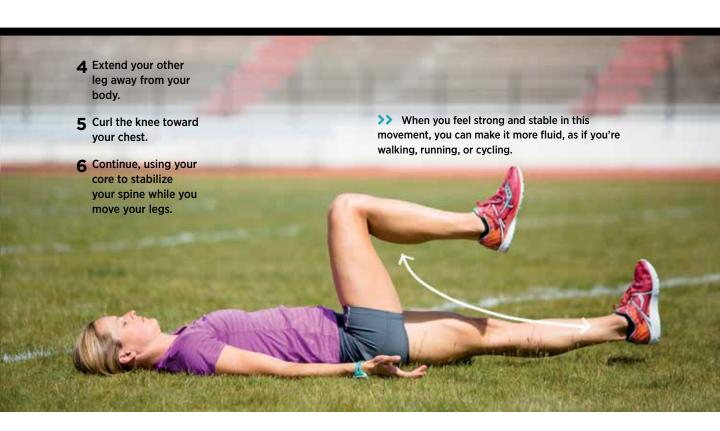
Why add a block? It's like this: Your pelvis and your legs are three pieces, and if you go blockless, you've got three pieces to coordinate. When you have a block or something to squeeze between your thighs, then you only have two parts to coordinate your unileg and your pelvis—which is way easier to stabilize and a great place to start. If you feel your low back straining, or you find it difficult to keep your lifted legs side by side, gently squeeze a block between your upper inner thighs for the Table Top and Lift & Lower poses to create more stability.

















# **GLOSSARY**

#### **ACTIVE STRETCHING**

Dynamic stretches that increase blood flow while lengthening the tissue and that allow you to increase the intensity on your own. These poses are most effective pre-workout, although they can be done post-workout as well.

#### **BIOMECHANICS**

The way all your parts including your bones, connective tissue, and muscles-are engineered to work together.

**BOOTY LOCK** Just what it sounds like: supersore butt and limited hip mobility resulting from tight hips and glutes.

#### COMPENSATION

The body's intrinsic and subconscious effort to find balance in the presence of compensation.

#### **EXTERNAL ROTATION** Aka turn out-think rotating your legs so your toes point out or rotating your arms so your palms face forward.

FASCIA/DEEP **FASCIA** The fabric that holds our cells together. Deep fascia specifically holds our muscle cells together and organizes them into specific muscle bellies.

**FAST-TWITCH MUSCLES** Muscles that provide explosive power-think sprinters and jumpers.

ADHESION Muscles have tons of fibers that are held in place by layers of deep fascia. Those are meant to align and slide over each other. When our fascia get cranky, thick, misaligned knots can form and cause an array of issues.

ATHLETE Anyone who values an active, healthy lifestyle and/or has made a conscious decision to pursue a sports or fitness goal.

#### BALANCE

Equilibrium.

#### **CONNECTIVE TISSUE**

Sheets of fascia, ligaments, membranes, blood vessels, and more that connects stuff in your body. **EASEFUL** Minimal stress and maximum effectiveness.

**STRENGTH** When tissues contract while they're lengthening.

**FLEXIBILITY** The ability to access the full range of motion of any joint.

**FLUIDITY** Being able to move with optimal power and minimal dysfunction. This brings a feeling of freedom!

FUNCTIONAL Practical.

#### **INTERNAL ROTATION**

Aka turn in—think rotating your legs so that your toes point in (pigeon-toed) or rotating your arms so that your palms face back.

#### **INTRINSIC MUSCLES**

The little guys that provide stability, kind of like little helpers that provide support to align joints so your power muscles can create movement safely and effectively.

#### THE LAW OF COMPENSATION

When movement meets restriction and force continues to be applied, that force will transfer to the next available point of least resistance.

#### **RANGE OF MOTION**

The movement available in a particular joint.

#### **SLOW-TWITCH**

**MUSCLES** Muscles that provide stability and endurance—think distance runners.

SPRAIN A stretch or tear in a ligament.

#### **MUSCLE BELLY**

The meat!

#### **PASSIVE STRETCHING** More

restorative stretches that rely on external forces such as gravity or props to ease the muscles that have worked hard for you by softening their surrounding connective tissues. It's important to focus on these guys post-workout.

#### **PULLED MUSCLE**

See strain/strained muscle.

#### STRAIN/STRAINED **MUSCLE** Stressing the

muscle to the point of tearing the tissue.

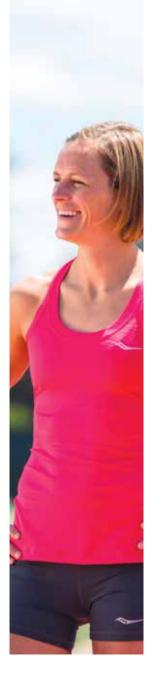
**TENSION** Patterned, inefficient use of energy.

### RESET

A yoga solution that eases imbalance.







ABOUT THE **ATHLETES** 

Throughout this book, real athletes lead you back into balance.

#### Lauren Fleshman

Aka Fleshman Flyer, Lauren is a pro runner with Oiselle, five-time NCAA champ, two-time U.S. champ, cofounder of Picky Bars, and author of Believe Training Journal. She loves side bending. www.asklaurenfleshman.com

#### **Norris Frederick**

As an elite long jumper, Norris can literally fly. www.norrisfrederick.com

#### **Linsey Corbin**

Linsey is a pro triathlete, five-time Ironman champ, and American record holder. She also planks like a boss. www.linseycorbin.com







#### **Casey Pursell**

Casey is a former collegiate basketball player who has used yoga to help recover from knee injuries and continues to Hit Reset regularly to keep his gun show in check.

#### **Brianna Sweeney**

A former collegiate soccer player, Brianna is a Jasyoga coach and world traveler whom you can count on to encourage you to "treat yo-self" with post-Reset donuts or beer.

#### **Erin Taylor**

A former collegiate basketball player and the leader of the Reset Revolution, Erin helps athletes use yoga to change the game. She loves a good run—you'll always find her with her legs up the wall afterward.

www.jasyoga.com

# ABOUT THE **AUTHOR**



Erin Taylor is an international leader in yoga for athletes. It was her own experience of being sidelined by injury as a collegiate basketball player that first showed her how yoga can be the Reset that brings athletes back into balance.

Erin founded Jasyoga with the goal of providing practical yoga solutions to as many people as possible. Jasyoga equips athletes with powerful skills to prevent injuries and enhance recovery, optimizing performance in sport and life. With operations in the Unites States and the United Kingdom, Jasyoga coaches abandon the traditional studio setting and meet athletes wherever they work out. Over the last decade, Erin has infused meditation, functional anatomy, and physical therapy techniques into her practice. Now accessible anytime, anywhere via her online video platform, Erin's approach has been widely embraced by athletes ranging from recreational to elite over the last decade, and can be configured to help anyone achieve their goals.

Erin is a regular contributor to popular health and fitness blogs and publications. In addition to privately coaching sports teams and athletes, she hosts popular teacher trainings and yoga-for-athlete certification programs. She lives in London with her husband and daughter.

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# **HIT RESET** TO BRING YOUR BODY BACK INTO BALANCE

When you train and compete for your favorite sport or fitness endeavor, imbalance happens. Some muscles work overtime and others don't work hard enough. Your body ends up compensating for lazy, stiff, or stuck muscles and joints, and eventually you end up sidelined by stress, illness, or injury.

Hit Reset offers simple solutions for the common problems that athletes deal with every day. Yoga coach Erin Taylor gives you the know-how to identify and fix your specific imbalances. Her revolutionary approach to yoga fits seamlessly into your everyday workout prep and recovery. Become a stronger athlete in as little as five minutes a day.

Do it right, and yoga solves your imbalance problems. Hit Reset will help you prevent injury, recover better, and achieve more in sport and life.

# BALANCE IS A GAME CHANGER

**If** With yoga, it's amazing to see something that looks so simple make such a big impact."

-NORRIS FREDERICK, PRO LONG JUMPER

Erin takes the physical and mental benefits of yoga for athletes and makes those connections better than any other yoga instructor I've had. It makes yoga very accessible for sporty people and motivates you to be consistent."

—LAUREN FLESHMAN, PRO RUNNER

**ERIN TAYLOR** knows firsthand that athletes make reluctant yogis. As a collegiate basketball player she found herself benched with a serious injury, and yoga was the Reset that brought her back into balance. With a no-nonsense teaching style that tells athletes like it is, Taylor's balanced approach is a journey of self-discovery centered on sports performance and physical fitness.

REDISCOVER BALANCE

BREATHE & FOCUS

STRENGTHEN YOUR CORE

BALANCE YOUR FOUNDATION

SAVE YOUR KNEES

UNSTIFFEN YOUR HAMSTRINGS

WAKE UP YOUR **BUTT** 

MOBILIZE & STABILIZE YOUR HIPS

SORT OUT YOUR SHOULDERS

UNSTICK YOUR SIDE BODY



