If you want to STACK FAST，it＇s important to start slow and take your time to learn each step．Once you＇ve got each stack mastered，you can speed it up，practice，practice，practice and shoot for record times． These instructions are a companion to the STACK FAST Stacker Training DVD included with your set of Speed Stacks and online at the Speed Stacks website．Have fun！Stack early，Stack often，STACK FAST！ These instructions have been developed in cooperation with the World Sport Stacking Association（WSSA） www．WorldSportStackingAssociation．org

NOTE：For teaching purposes，these instructions are written for a right－hand dominant stacker Left－hand dominant stackers can reverse the instructions for left and right hand．Be sure to practice each step several times before moving on to the next step．

The simplest stack in sport stacking． It＇s the place to start－ so get ready， get set，GO！


STEP 1：The 3 Stack UP STACKING



Lift top cup with right hand and set next to bottom cup．


Lift middle cup with left hand and place on top．

L＝Left Hand $\quad R=$ Right Hand

TIP：Always grab and hold cups with hands on sides of cups，never on tops of cups．

Place right hand around side of top cup and left hand around side of bottom left cup．



Slide top cup in right hand down over bottom right cup．Bring cup in left hand up，over and down on to middle cup，and．．


Voila！You are now back to your original stack of 3 cups and ready to go again． PRACTICE！

## STEP 2：The 3－3－3 Stack

The first competitive stack in sport stacking．

# 川 川 川 <br> Three stacks of 3 cups． <br> Up stack each stack， working from left to right． <br>  <br> GO BACK and down stack from left to right． PRACTICE！ 

RULE：You must always go back to the beginning to down stack．RULE：Handle only one stack at a time．

## STEP 1：The 6 Stack

## UP STACKING

The fastest way to build a 6 stack is called the 3－2－1 method．
（See DVD or website for more details．）

## The 3－6－3－5tack

Here＇s the second competitive stack in sport stacking， the 3－6－3．Get ready to amaze yourself as you first learn the $\mathbf{6}$ stack．


Release bottom cup in right hand to right of center cup． Release bottom cup from left hand to left of center cup． Three cups now form the base of your pyramid．

T｜P：Alternate your hands＂Right，left，right，left，right．＂
Release next cup in right hand on top of center and right cups that form base．Set cup in left hand next to it．Set last cup （in right hand）on top．


## Start with 6 cups．

Pick up 3 cups in right hand first and then 2 in left leaving 1.

TIP：When picking up more than one cup，hold cups loose with pinky under bottom cup． Spread cups apart with fingers．



## T｜P：Down stack the 6 in just two moves

 Move 1：Slide both hands down and out at same time． Move 2：Pick up cups and place on center at same time
## STEP 2: The 3-6-3 Stack

The second competitive stack in sport stacking combines the skills you've just learned. You now get to use your complete set of 12 cups. It's simple! Have fun practicing. Race a friend. Time yourself with your StackMat. Chart your personal best and try to beat it. Keep practicing!

## TP: Go slow now to STACK FAST later, Use the 3-2-1 method on the 6 stack. <br> <br>  Remember THIS IS THE RULE! <br> <br>  

 <br> <br> Start like this <br> <br> Start like this the 6 and then the 3 the 6 and then the 3 <br> <br> THEN GO BACK TO THE BEGINNING <br> <br> THEN GO BACK TO THE BEGINNING o down stack in the same order} o down stack in the same order}RULE: Fix your "fumbles" immediately when they happen.

## The Cycle Stack

The third and most complex of the competitive stacks in sport stacking is made up of three phases: a 3-6-3, followed by a 6-6 and a 1-10-1, all ending where you started in a down-stacked 3-6-3. Here is the Cycle in 7 steps.

## Phase ONE: 3-6-3

## $\stackrel{H}{\square=}$ <br>  +|

Up stack a 3-6-3 from left to right.

TIP: Continue to apply all previous tips.
TIP: Use right hand only to down stack last 3 on the right while left hand positions itself over 3 on left-ready to up stack the first 6 .

Phase TWO: 6-6


Using the 3-2-1 method, up stack the first 6 . Now up stack the second 6 using the same method.


Phase THREE: 1-10-1
STEP 5: Place single cups
STEP 6: Up stack 10 (5-4-1 method)

upside down


Take one cup in each hand off top of 12 , flipping one upside down (you choose) and place on either side of what is now a 10 stack.

## 1



Using the 5-4-1 method, pick up 5 cups in right hand first and then 4 in left, leaving 1 cup. Start with right hand and drop 1 cup to right of remaining cup. Then drop 1 to left with left hand. Now drop 1 to right with right hand forming base of 4 . Next drop 1 from left hand on the "center" of the second level. From here, alternate "right, left, right, left, right" to complete the 10 . Congratulations! Just 1 more step to go!

Grab single cups with hands in same position as you placed them originally (hand on upside-down cup is placed thumb down and palm out).


With single cups in each hand bring them into postion above the 10 ready to down stack. Then "drag" both hands diagonally down from upper left to lower right through the 10 . Right hand takes down 4 outer cups, while left hand takes down inner 3.

TIP: The left hand with single cup actually "knocks down" 3 inner cups, one on to another, and remains in air ready to down stack remaining 3-cup pyramid.


Right hand then picks up all 5 cups and brings them up, right beside the left hand holding the single cup. Both hands now "drag" diagonally down from the upper right to lower left through remaining 3 stack. Left hand takes down 2 outer cups, while right hand places 5 cups onto the single cup in the middle, thereby ending in a 3-6-3. YOU DID IT!

TIP: Now practice the Cycle stack over and over. Remember, go slow now to STACK FAST later!

