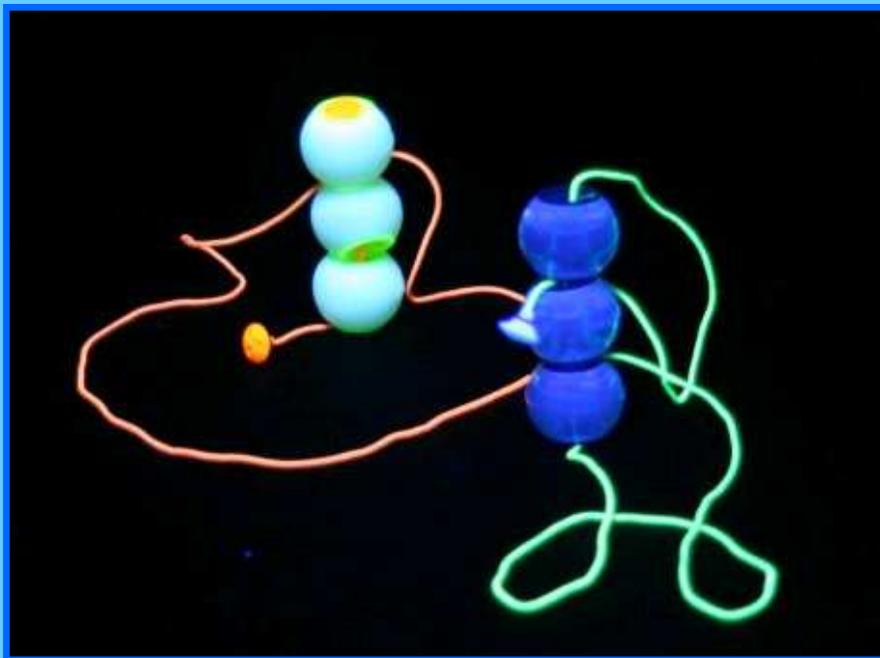




astrojax[®]



**TRICK BOOK FOR
INTERMEDIATE
PLAYERS**



**WRITTEN BY:
JOHN FERRELL
A.K.A. THEFERRELL**

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INTRODUCTION:

Hello, fellow Jaxers! My name is John Ferrell (a.k.a. Theferrell) and my mission is to help you become the next “Pro” player. To accomplish this, I have put together a list of some of the newest tricks that you can easily learn to become the star of the next talent show or internet video. These tricks are a step up from the ones shown on the Astrojax® cases, but do not be alarmed if they appear hard. I am here to guide you step-by-step the entire way. I have been jaxing for the past five years now, and I simply love it. By learning these few tricks, you can impress friends and family easily!!

Before we start, I need to explain a few things. First, if you decide to pick up this book, I assume that you are familiar with Astrojax®. I will also assume you know the basic tricks such as vertical orbits, horizontal orbits, etc. The hardest trick you will need to know in order to do the tricks in this book is the basic Thriller and Venus. I will display which essential basic tricks you must know before each trick explanation.

Another important item is the terminology. Since this is the second trick “book” ever created, I decided to come up with my own terminology to describe the tricks and motions necessary. Here’s a list:

Acronym	Meaning
DH	Dominant Hand (Hand you are most comfortable doing basic tricks)
NDH	Non-Dominant Hand (The Other Hand)
Ball 1	Ball closest to Dominant Hand (Usually held by DH)
Ball 2	Center Ball
Ball 3	End Ball (Ball furthest from DH)

I decided to use these to help those who are right handed and left handed. It would not be fun to be a lefty who has to conform to those who are right handed, right? I feel that this will help you better understand how to do the tricks. It is also important to note that some of the trick steps are numbered. These numbers correspond to the pictures shown with the tricks. I have also colored some of the strings for convenience.

If you have and questions or comments about this book, post them on the official forum at www.astrojax.com or feel free to email me at Theferrell@gmail.com.

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Trapeze

Type: String Trick
Pre-requisites: Vertical orbit

This trick is a direct re-make from the basic Yo-yo trick. It is a lot of fun to do, and can be easily linked into other tricks. I know this one has been around for ages, but I still love it!!

- Start a continuous Vertical orbit holding Ball 1 in your DH.

1.) Pinch the string with your NDH about half way in-between Balls 1 and 2. Move the pinched string so both hands are level.

(You may want to continue the vertical orbits with your NDH while you are setting up for the trick.)

2.) Pop Ball 3 over the red string so the teal string straddles the red string.

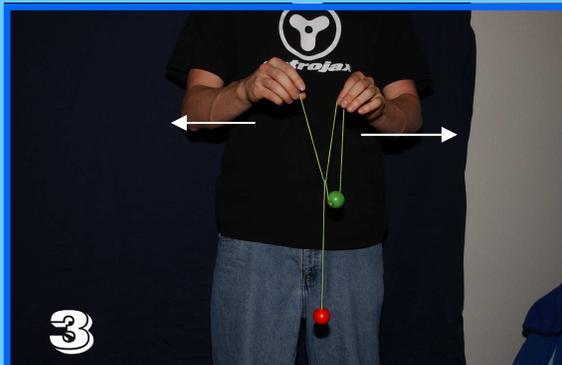
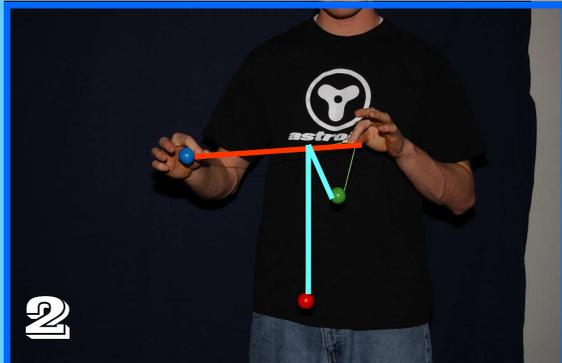
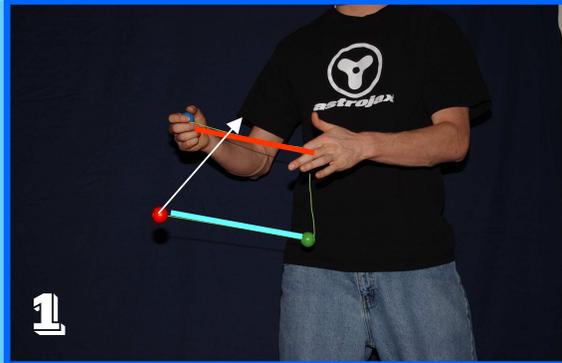
Note: Do NOT allow ball 2 to go over the string.

The Acrobat

After performing the Trapeze, you may want to perform a simple variation called "The Acrobat".

3.) While in the Trapeze bring your hands together and quickly separate them, and then quickly release the pinched string in your NDH. This will cause Balls 2 and 3 to fly upwards.

4.) Catch balls 1 and 3 on the string again by pinching the yellow string with your NDH at the location of the red circle. This returns you to the trapeze in Figure 2.



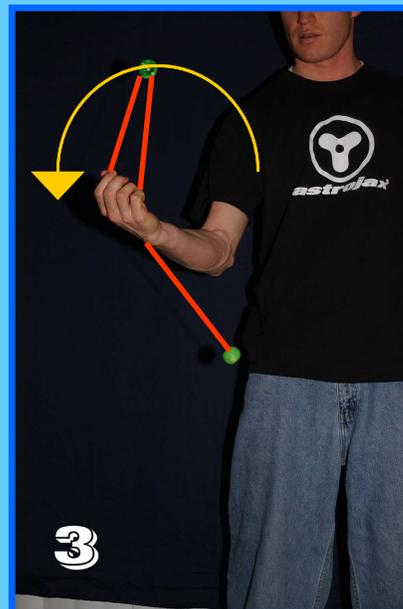
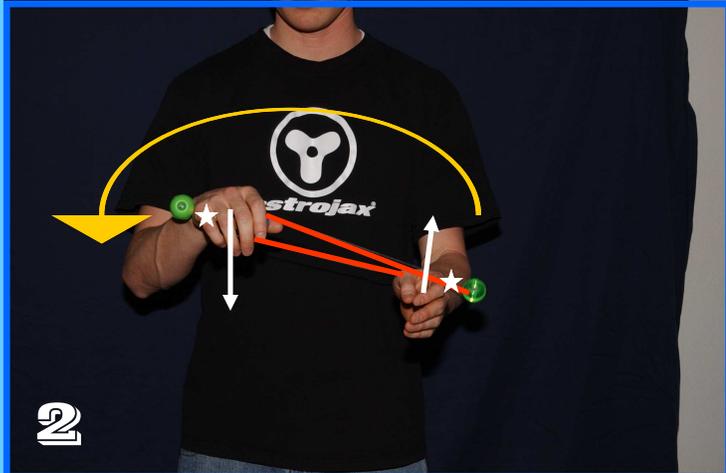
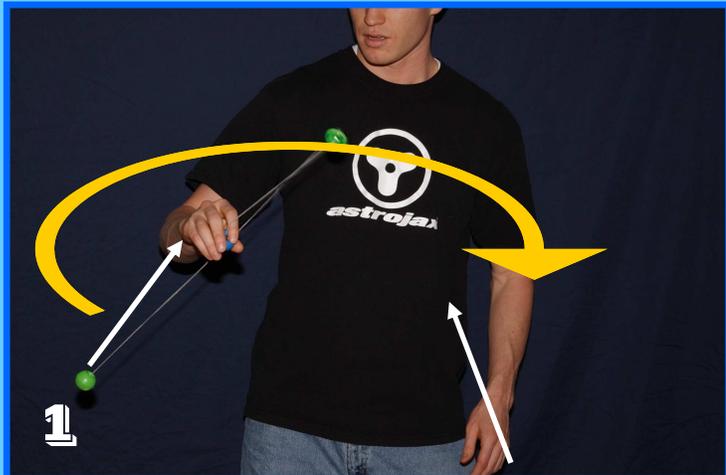
Jambo

Type: Rebound Trick

Pre-requisites: Venus

This trick is an extension of your everyday Venus. It's a lot of fun, but I would suggest using Astrojax Plus to learn this trick, since Saturns/V-Maxes tend to hurt for rebound tricks and Aquas are not designed for rebounds. Another note is that the following description is not the same as on the website or trick CD because Ball 3 is rebounded in my description.

- 1.) Do a Venus with your DH. The direction MUST be for Ball 3 to swing around the outside of your DH up, and over and towards your NDH. While Ball 2 is sliding over, allow Ball 3 to swing upwards towards the DH's wrist. For now, make the Venus as slow as possible so you can react easier during the rebound step. As Ball 2 comes over your DH, to rebound Ball 2 with your NDH in the opposite direction by bringing it up in the direction of the white arrow.
- 2.) You may use any part of your hand or arm to perform the rebound. The white stars show the points of rebounding, the white arrows show the path of your hands during the rebound and the yellow arrow shows the path of Ball 2 after the rebound.
- 3.) Allow Ball 2 to rotate back over your DH as (think of a reversed Venus) and then Ball 3 will follow, thus becoming the dismount.



Boomerang

Type: Picture Trick

Pre-requisites: None

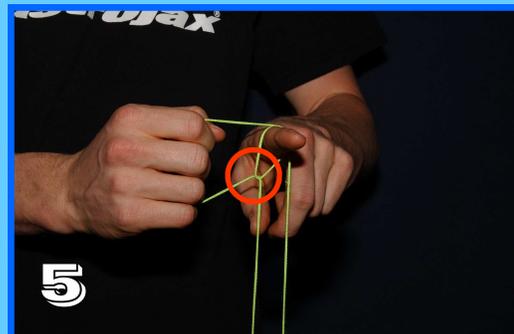
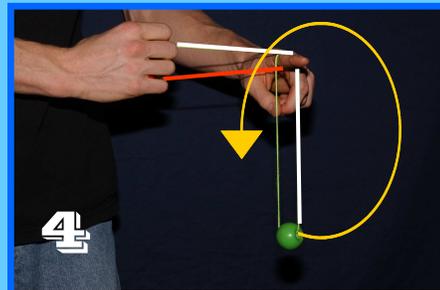
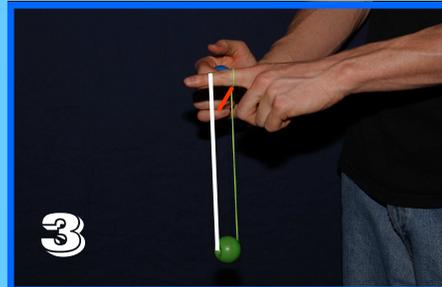
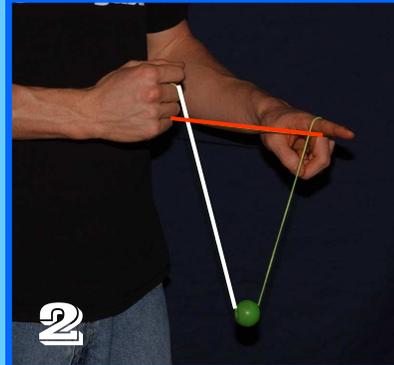
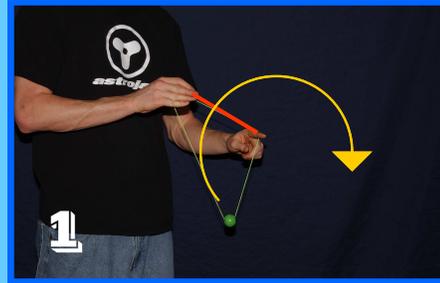
Note: This trick is shown on the next page as well. I have also included the Jax Logo as an added bonus. Remember to follow the pictures.

This trick was created by Will Kerzic (a.k.a. Cizrek) in one of his many Trick Vault videos. This is a little complex to do, but I'll help you out and the result is beautiful.

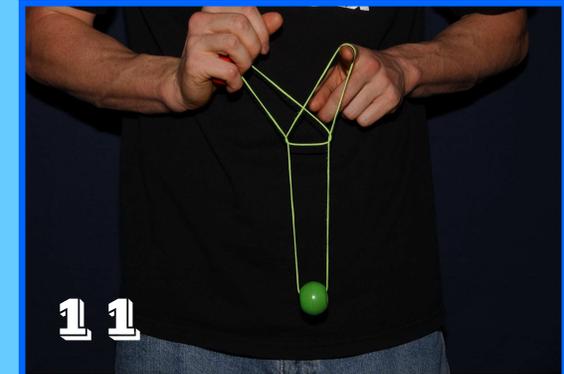
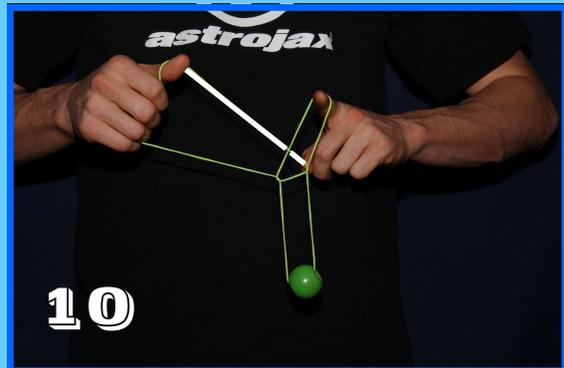
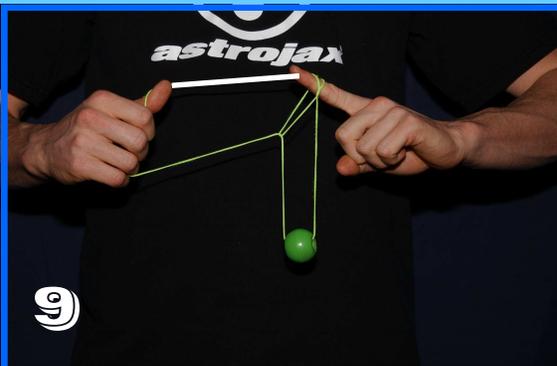
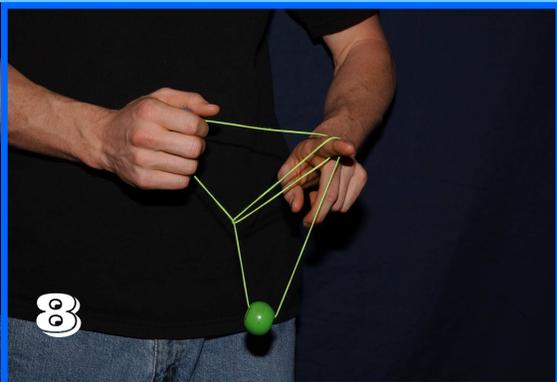
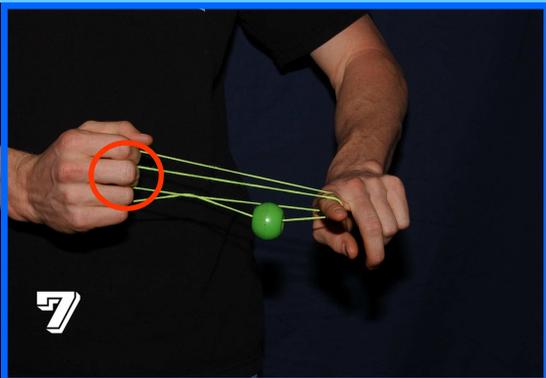
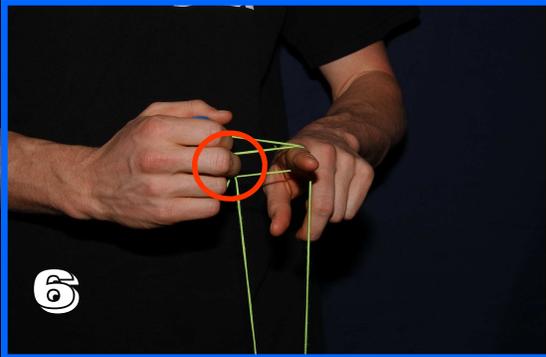
- 1.) Start with Balls 1 and 3 in your DH. Place the index finger of the NDH in-between the strings as shown. Cause Ball 2 to swing away from your DH over the NDH and hang freely in front of the red string.
- 2.) Bring your NDH index finger in toward your DH and drape the white string over your finger. Separate the hands once again.
- 3.) A side view of how the string is to be draped. Notice that the white string is on the outside and the red string is on the inside.
- 4.) Swing Ball 2 one full circle away from your DH on the outside of both the red and white strings.
- 5.) Notice there is a complete string circle on your NDH index finger circled in red. This will be used for the next two steps.

(The pictures for the following steps are on the next page)

- 6.) Using your middle finger of your DH, hook the area shown in red.
- 7.) While holding on to the red circle, pull both hands outward till all strings are tight.
- 8.) Gently release the strings from your DH's middle finger and Presto!! You have accomplished the Boomerang.



Jax Logo



This is another trick from the Trick Vault series Cizrek has put out. This is an extension of the Boomerang, so this is why this trick is merged with the boomerang in explanation. Have fun!

9.) After accomplishing the boomerang, notice there is a loop on your NDH index finger.

10.) Slip your index finger under the white string while holding onto the loop, and separate fingers. I, for some reason, have my thumb of my DH under the white string in pictures 9 and 10. If you have done this, drop the string.

11.) If done correctly, you should have a pretty nice looking Cibti logo of our beloved Astrojax.

Shadow Slide

Type: Juggling
Pre-requisites: Thriller

This trick requires a lot of skill, dexterity and most of all, patience. I invented this trick exclusively for this book, and it is a lot of fun to do. As I have said before, practice makes perfect, but perfect practice makes perfection.

- Start out by holding Ball 1 in your DM and Ball 2 in your NDH.

1.) Start swinging Ball 3 around Ball 2 in a constant orbit.

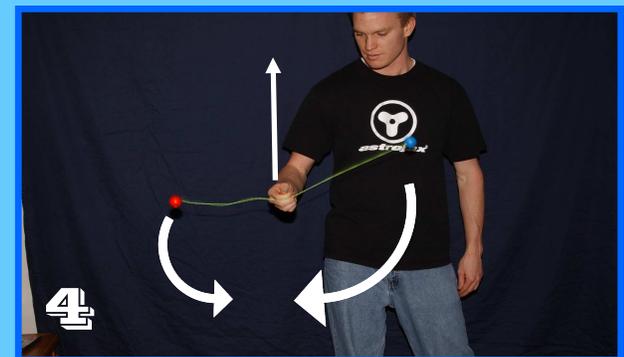
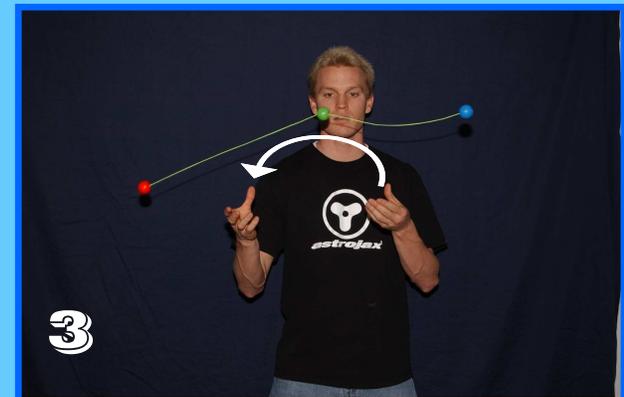
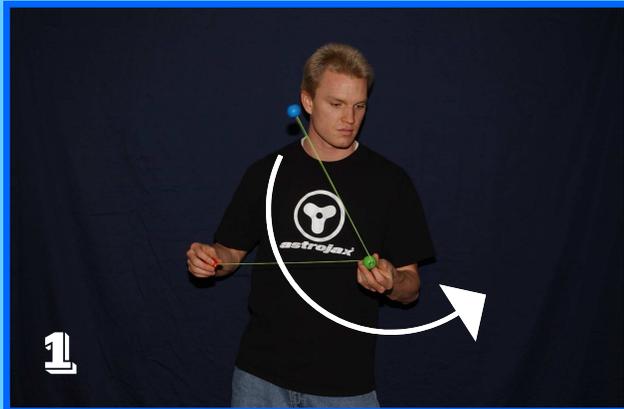
2.) When you obtain a stable orbit, “stall” Ball 3 in such a manner that the string is nearly straight.

NOTE: Try to have Ball 2 slightly off-center for the rest of the trick.

3.) This is the difficult part. After you have stalled Ball 3, toss both Balls 1 and 2 so that Ball 2 is going towards your DH.

4.) Catch Ball 2 with your DH and immediately start a Thriller by moving your DH upwards as shown allowing Balls 1 and 3 to rotate and continue the Thriller.

5.) This photo was taken independent of doing the trick. This shows the “best” way to catch the middle ball. You will want to catch it with your palm down like this and then pinch the strings together while starting the thriller.



About the Author and Photographer

John Ferrell: Author

John Ferrell is a native of Southern California, but he currently resides in Provo, Utah while completing his studies in Civil Engineering at Brigham Young University. He swam for four years with the swim team while studying. He got into Astrojax while rendering service for his church in New Jersey where he found a pair of V-Max while shopping for groceries. Although he isn't the best, he loves to help others learn what he knows while having fun himself. Some of his other hobbies include Yo-yoing, reading, surfing, wakeboarding and spending time with his future wife, Cari Walker. They plan on getting married in June of 2008.



Cari Walker: Photographer

Cari Walker is also a native of Southern California and is working on her graduate research in Environmental Engineering at Brigham Young University. She met John in an undergraduate civil engineering class where they enjoyed messing around on her computer. She is not an Astrojax player, *per se*, but she enjoyed being the photographer for the trick book. She loves reading and being at the beach.