

# Adventure World

magazine

FALL 2021



ROATAN  
ADVENTURE

# ADVENTURE WORLD MAGAZINE

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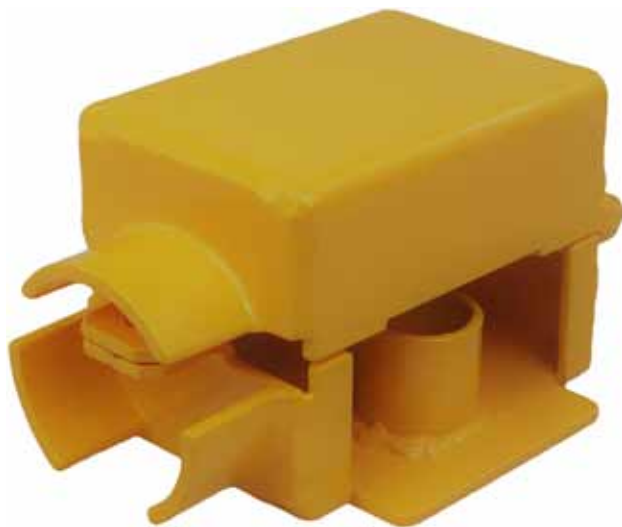
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# RV and Travel Trailer Security

by Troy Farrar

There is no worse feeling than picking up your RV or travel trailer for a great adventure only to find many of the items you need have been stolen or worse, the entire rig is gone. There are many security issues that should be addressed by RV and travel trailer owners that can reduce their exposure both while in storage and while on trips. Most owners do not realize how many different areas are vulnerable and how often RV's and travel trailers are broken into or stolen altogether. We will highlight some amazing products that will help keep your RV or travel trailer safe including the vehicle itself, its contents, batteries, propane tanks, storage areas, towing equipment and even the toys you bring along for your outings. Many of these items can also be used on boats, utility or cargo trailers and installing a few solid security measures will provide peace of mind and insure you have everything you need for your next big adventure.



## Ft. Knox Locks Bumper Pull Lock

The Ft. Knox Locks Bumper Pull Lock is a heavy-duty security device that will keep your trailer secure. Ft. Knox has a version for just about any kind of bumper pull, goose neck, 5th wheel or utility trailer that you can imagine and they will help insure that you get the correct device for your trailer. The first thing I noticed when unboxing was that it was really heavy, this is because the lock box is made with heavy duty 3/16 inch welded steel. It was obvious that it would take a ton of time and effort to defeat this lock box which gave me confidence in the Ft. Knox lock. The Ft. Knox lock is easy to install, simply open the hinge, slip the lock box over your hitch and insert your puck lock. After 1 look at this titan, not many thieves would even attempt to defeat the Ft. Knox lock, they are just going to move on to an easier target. The US made Ft. Knox Locks Bumper Pull Lock is a great security tool and will keep your trailer as safe as being locked up in Ft. Knox! [www.ftknoxlocks.com](http://www.ftknoxlocks.com)



## Trimax THP XL

The Trimax THP XL is a hockey puck styled internal shackle steel door lock. The lock features 2-7/8" diameter lock body that protects the 3/8" diameter internal shackle making it impossible to cut. The re-keyable weather resistant steel lock does not have any springs that can rust or jam and comes with 3 keys. The steel locks are available in single, 2 packs and 3 packs which are keyed the same or in single pack aluminum body. Perfect for locking mechanisms that require a puck lock or to be used with Trimax's trailer door hasp. The Trimax THP XL will provide consistent reliable security you can depend upon. [www.trimaxlocks.com](http://www.trimaxlocks.com)



## RV Lock 4.0

The RV Lock 4.0 is a sturdy metal door handle with an integrated keypad for RVs and travel trailers. The RV Lock 4.0 is powered by 4 AA batteries, comes with 2 keys and a remote fob and has the ability to add up to 10 fobs per handle. The lock has can be set to your custom code which allows you to stop worrying about keeping up with keys while out on a hike or a paddle in the lake. Most people don't know that almost all factory RV doors are keyed the same, meaning anyone that owns an RV has a key that will work on your RV. The RV Lock 4.0 can be opened using the key if the batteries are dead or if you forget your code. The RV Lock 4.0 will fit on most 5th wheels, RVs and travel trailers. Add the security of a uniquely keyed lock and the convenience of a keyless door handle with the RV Lock 4.0. [www.rvlock.com](http://www.rvlock.com)



## RV Designer L548

The RV Designer L548 is a weather resistant replacement compartment lock that will keep your gear secure. Most people don't know that over 90% of factory RV and travel trailer storage doors are keyed alike, meaning anyone that owns an RV probably has a key that will open your RV storage doors. The RV Designer keyed storage compartment lock is available in both straight and off-set cam and comes with two keys. Installation is simple and in just a few minutes you will have the security of the RV Designer L548 tubular cam lock that is not keyed the same as everyone else's factory keyed storage compartments. Replace your storage compartment locks with the RV Designer L548 and keep your equipment safe and sound. [www.rvdesigner.com](http://www.rvdesigner.com)



## Curt Hitch Lock

The Curt Hitch Lock is an easy to operate pin lock that will keep your trailer ball or any other hitch mounted accessory secure. The Curt lock is designed for a 2-inch receiver hitch and features a 5/8 inch stainless steel pin with an easy to access right angle locking anodized aluminum head. The Curt hitch lock only requires a 1/4 turn to lock, making it easy to use and comes with 2 keys and a watertight dust cap to prevent internal corrosion. Boasting a limited lifetime warranty, the Curt Hitch Lock will keep your bike rack, storage box, kayak carrier, towing ball or any thing else you transport with your receiver hitch safe and secure. [www.curtmfg.com](http://www.curtmfg.com)





### Trimax TCL75

The Trimax TCL75 will insure your trailer stays put, exactly where you leave it. The lock features a built-in chock which prevents detached trailers from rolling and a pick-resistant lock cylinder which prevents theft. The heavy gauge steel lock has a durable epoxy powder coating with rubber coated arms to protect the finish on your wheels. The lock opens 11.25 inches and has a 7-inch opening when closed with a reach of 10.5 inches. The Trimax TCL75 comes with 3 keys, is easy to install or remove and will work on most travel trailers, boats, cargo trailers and even ATVs. The Trimax TCL75 looks menacing and will cause most thieves to move on to an easier target, but the TCL75's security runs deeper than just looks. The heavy-duty lock is hard to defeat and will provide you with the security of knowing your property is safe when unattended.

[www.trimaxlocks.com](http://www.trimaxlocks.com)



### Amplock BRP2516

The Amplock BRP2516 will secure your trailer when stored or locked insuring it is still there when you return for your next adventure. This is the most heavy-duty ball coupler lock I have ever seen, the ductile cast iron and stainless-steel lock weighs 12 pounds! Amplock builds the BRP2516 around a patented internal disk based locking mechanism with a multiple points cylinder that raises the level of deterrence of the lock and makes drilling attempts ineffective. The 2-piece corrosion resistance BRP2516 has a ball on a shaft which goes inside your 2 5/16 inch coupler and a solid steel cover with a pin that inserts into the ball shaft. The design makes it impossible to cut the lock and virtually impossible to defeat the lock. Quickly secure the coupler lock with Amplock's push and lock system. Each Amplock BRP2516 comes with 2 keys and can be keyed to match other Amplocks. Amplocks take 40 times more effort to defeat than most locks and will keep your trailer safe when disconnected from the tow vehicle.

[www.amplock.com](http://www.amplock.com)



### Bauer NE Bluetooth

The Bauer NE Bluetooth is a replacement RV or travel trailer door lock with next-generation keyless technology. The metal door handle features Close Field Technology, which allows you to unlock the door with a push of a button from a paired device in close proximity. The Bauer NE can be paired with multiple devices, has bank-grade encryption, and an app that will indicate battery life and provide a locking/unlocking history. You can download Android and iOS apps for operating and managing the lock via Bluetooth. The Bauer NE Bluetooth features Alsentis HSS keypad technology which allows you to program a 4-digit PIN number and features a touch Indicator blue light, a proper code entry green light, an error red light and an amber low battery indicator light. The NE is powered by 4 AA batteries and provides audible feedback for the user when locking and unlocking the handle. The Bauer replacement handle installs in around 30 minutes and the included keys will open the lock even when the battery is dead or the user forgets his code. The Bauer NE Bluetooth RV door lock will let you forget about keeping up with keys and focus on enjoying the next adventure.

[www.bauerproducts.com](http://www.bauerproducts.com)

## Ranger Standard Chain Lock Guard

The Ranger Standard Chain Lock Guard protects locks that are connected to chains or cables from being cut. The Chain Lock Guard installs in seconds and is compatible with padlocks ranging from 1 – 2 ½ inches wide with 3/8 inch shackles. The Chain Lock Guard also protects your locks from the harmful damage of the elements such as rain, sleet, snow and sunlight. There are lots of items that get locked up by chains or cables around a campsite such as grills, kayaks and bikes and the Ranger Standard Chain Lock Guard will insure they stay safe. [www.rangerlock.com](http://www.rangerlock.com)



## Hitch Safe

The Hitch Safe slides into your receiver hitch and gives you a secure portable safe for storing valuables. The solid steel Hitch Safe works with 2-inch receivers and is secured by two bolt retaining bars inside the Hitch Safe. The safe installs in seconds and provides a secure location on your vehicle to store keys while you go running, biking, paddling or even sky diving, insuring you have them at the end of your adventure. Hitch Safe also provides a secure place to keep a spare set of keys in case you lock your keys inside the vehicle or lose them on an outing. The Hitch Safe has a protective rubber dust cover that helps conceal the safe and protect it from the elements such as rain or snow. Program the Hitch Safe with your personal 4-digit code and know your valuables are safe in the Hitch Safe drawer. The Hitch Safe features unique zero locking dials which allow you to open the safe in the dark. Simply roll the numbers up and away from you until they lock on zero, now count the number as you roll them down to unlock the safe. Get a Hitch Safe and keep your valuables secure on your next outing. [www.hitchsafe.com](http://www.hitchsafe.com)



## Ranger Junior Lock Guard

The Ranger Junior Lock Guard protects your lock from being defeated when attached to a trailer hasp. Perfect for toy haulers or cargo trailers, the Junior Lock Guard also protects your lock from the harmful damage of the elements such as rain, sleet, snow and sunlight. The patented hardened steel lock guard will protect you from thieves with bolt cutters insuring the contents of your trailer will stay safe and sound until your next adventure. Get a Ranger Junior Lock Guard and know your lock is protected. [www.rangerlock.com](http://www.rangerlock.com)







## RV Lock Box Aluminum Battery Lock Box

The RV Lock Box Aluminum Battery Lock Box protects one of the most commonly stolen items – your batteries. Available in 14, 23, 27 and 33-inch-tall boxes you can choose from a diamond plate, smooth matte black or smooth gloss black finish to match your trailer. The RV Lock Boxes feature a sliding lockable top and come equipped with three knockout holes, grommet, and self-tapping screws for securing to your trailer. The battery boxes are not water proof (this would be dangerous for batteries) but will protect your batteries from the elements including the harmful rays of the sun and the harmful hands of thieves. We installed a 27-inch box in less than 30 minutes which had inside dimensions of 26"L x 8"W x 12"H, and will fit two group 24, 27 or deep cycle batteries. Protect your batteries with the stylish, sturdy and lockable RV Lock Box Aluminum Battery Lock Box. [www.rvlockbox.com](http://www.rvlockbox.com)



## Amplock PDC02

The Amplock PDC02 is molded to perfectly fit the shape of your trailer door hasp and provide maximum security. Great for toy haulers or cargo trailers, the corrosion resistance lock is very hard to defeat because of the unique design. The PDC02 is built around a patented internal disk based locking mechanism with a multiple points cylinder that raises the level of deterrence of the lock and makes drilling attempts ineffective. Simply slide the lock over the hasp and push to secure using Amplocks push and lock system. The heavy-duty body of the lock protects the hasp from being cut, providing a secure solution that is hard to defeat. Each Amplock PDC02 comes with 2 keys, can be keyed to match other Amplocks and will give you piece of mind that your valuables are secure. Grab a few Amplock PDC02's and make your trailer virtually thief proof. [www.amplock.com](http://www.amplock.com)



## RV Lock Box Propane Tank Lock Bracket

The RV Lock Box Propane Tank Lock Bracket insures your propane tanks stay put no matter where your trailer is parked or stored. The sturdy steel propane tank lock bracket installs in a couple of minutes and comes in the standard 1/2 inch and a 3/8 inch version. Simple install the RV Lock Box Propane Tank Lock Bracket, add a lock and know that your propane tanks will be on your trailer exactly where you left them when you are ready to embark on your next adventure. [www.rvlockbox.com](http://www.rvlockbox.com)

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## Shurlok

Shurlok is the original dial combination lock box. Use the Shurlok to securely store spare keys and other small items by attaching it to a solid item such as a door handle, fence or trailer hitch. The Shurlok features separate customizable combinations for the shackle and the compartment so the Shurlok will stay safely locked in place even if you need to give the compartment combination to someone else. Shurlok features unique zero locking dials which allow you to open the lock in the dark. Simply roll the numbers up and away from you until they lock on zero, now count the number as you roll them down to unlock the Shurlok box. The front opening, all metal, weather resistant lock box features a hardened steel shackle, a solid zinc alloy body and uses durable stainless-steel springs. Keep your small items safe and secure with the portable Shurlok. [www.shurlok-products.com](http://www.shurlok-products.com)



## TT Lifesafe Safe

The TT Lifesafe Safe is a perfect way to keep items secure inside your RV or travel trailer. Available in 3 sizes (.8, 1.0 and 1.53 cubic feet) the electronic digital security safe is powered by four AA batteries. The safe comes with 2 keys so it can be opened if you lose power or forget your password. The heavy carbon steel TT Lifesafe features a 2-inch tamper-proof steel door that is secured by three door bolts, a tamper-proof hidden hinge, a removable shelf and comes with 4 mounting bolts. The digital lock provides a yellow light when you input the password, a green light when you input the correct password and a red light if you input an incorrect password or if you have a low battery. An alarm will also sound if the wrong password is entered three consecutive times. Perfect for keeping firearms secure from children and keeping your valuables safe inside your RV or travel trailer, the TT Lifesafe Safe comes with a lifetime guarantee. [www.ttlifesafe.com](http://www.ttlifesafe.com) **AW**



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# What You Need to Know About Lemons



by Izzy Farrar

Making lemons out of lemonade - everyone has heard the phrase, but if you encounter a setback will you keep smiling? I had planned to train the entire summer for the upcoming volleyball season by going to camps, clinics and high school practice sessions. My goal was to get really fit and improve as much as possible. Then I pulled my hamstring 3 days into the summer break and my plans drastically changed. I realized I needed to make a decision, I could mope around feeling sorry for myself or make the best out of my time off. At first, I was very disappointed and frustrated that I would not get to train for the entire summer - all of my plans had gone out the window. The only workouts I would be doing this summer were physical therapy for my rehab. My new goal was simple - get cleared to play for the volleyball season. I realized that I couldn't change what happened, so I should just be cool with it. I also realized that this might be the only summer I would get off for the rest of high school, because everything will only get more competitive as I get older. So, between rehab I took the time to just hang out with my friends and do things that I might not have gotten to do if I hadn't been injured like riding my bike and swimming. When you are facing something unexpected just remember that it may be a blessing in disguise which could lead to new opportunities. We took this

picture while on a trip in Austin and it's OK, but I would change the writing on the wall. My wall would say smile when things don't go as planned, smile even when things get tough, smile and be thankful for the good things in your life. Sometimes life is going to give you lemons. When that happens, remember you have a choice, and I choose to make lemonade. **AW**



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## Phoozy iPad & Mac Book Capsule

The Phoozy iPad & Mac Book Capsule is a bigger version of the popular Phoozy phone case. Available in 11 or 13 inch models, the Phoozy Capsule will protect your laptop or tablet from water, extreme cold and heat. The floating capsule features IP66 water-resistance which keeps your computer safe from spills or rain and military-grade shock protection to absorb accidental impacts. The Capsule has a built in Molle panel which can be used to secure the Capsule or attach other cases and the Phoozy comes with a padded easy to remove shoulder strap. Just like the phone case, the Capsule's 6-layers of patented thermal protection prevent damage from overheating and insulate your device from the cold, extending the battery life. Available in 5 colors, the Capsule will not interfere with cellular, WiFi or Bluetooth signals. [www.phoozy.com](http://www.phoozy.com)



## Beech Lane Fridge Fan

The Beech Lane Fridge Fan is an air moving beast that will help keep the food in your fridge fresh and cold. Which brings up the question, why do I need a fridge fan for my RV? The answer is that most RV refrigerators do not have great air circulation which leaves warm spots, especially at the top of the fridge (remember science class – hot air rises). These warm spots leave you with uneven cooling which will cause food to spoil more quickly. Many RV fridge fans use 700 revolutions per minute motors, Beech Lane literally blows that away with a 3000 revolutions per minute motor – that's over 4 times stronger! The strong motor combined with multiple side ports and the proprietary spiderweb top provide maximize airflow, keeping your RV fridge cool and balanced. The Beech Lane Fridge Fan is a must have RV accessory and it is backed by a lifetime manufacturer warranty. [www.beech-lane.com](http://www.beech-lane.com)

A cyclist wearing a red and black jersey and a helmet is riding away from the camera on a wide, light-colored gravel path. The path is flanked by green grassy hills. The cyclist's shadow is cast on the path ahead of them.

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## Van Essential Insulated Fan Vent Cover

The Van Essential Insulated Fan Vent Cover is the perfect addition to insulate the roof vent in your sprinter van or RV. The cover features 5.0mm double faced aluminum crosslinked PE foam insulation which reflects up to 95% of radiant heat to help keep your interior cool. The insulation is covered with a stylish and durable UV resistant ripstop polyester that is available in 2 fun colors. The Van Essential's vent cover is held in place with strong N52 Neodymium magnets, making it easy to remove when you want to let in the light. The magnets are easily installed on your existing vent flange and the entire installation process took us less than 5 minutes. The vent cover comes with magnets and a matching storage sack. Grab a Van Essential Insulated Fan Vent Cover and keep cool on the hottest of days. [www.vanessential.com](http://www.vanessential.com) **AW**



# CoCo View – Roatan

by Jennifer Opiela-Miksch







CoCo View is foremost a DIVING resort. Located in the Bay Islands of Roatan, Honduras, CoCo View has been a “home away from home” for scuba divers for almost 40 years. This resort has established efficient systems for picking up visitors at the airport, loading luggage onto trucks and people in air-conditioned vans, and moving it all to the water taxi for the journey home to the resort. The boat taxi ride lasts only 5 minutes, but it transports the traveler from the busy, dusty main road, past the mangrove forests and ends at the quiet boat dock and a big “Welcome Home” from the staff. You are even greeted by the two resident canines, Coco and Roadie, who sniff the passengers and their bags for scents from far away, unknown places.

Visitors are welcomed, given an orientation and guests are guided to their rooms. After unpacking, guests are welcome to visit the dining room for a cold beverage or a little lunch. Divers unpack their dive gear and

take what they need for the orientation dive to their assigned open air, but covered, dive locker area. Staff quickly puts names to faces and begins the tasks of recognizing dive gear and where it needs to go for each dive.





Our group of ten first-time visitors to CoCo View was diverse: ranging in age from 14 to 65, male, female, veteran divers, newly certified divers, and even a non-diver. As I reflect while on the plane ride home, one thing was certain, all of the travelers had a wonderful time at CoCo View Resort and are anxious to plan their return trip “home”. They are chatting excitedly about finding the hidden fish, exploring the walls and crevices of the reef system, showing each other pictures they took, their favorite dessert, and the experiences they had, while sharing contact information to continue the friendships they developed.





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**A**ction cameras have come a long way since they first appeared on the market. Designed for the demands of the great outdoors, they have been keenly adopted by a wide range of

outward-bound enthusiasts who like nothing more than seeking a rush of adrenaline in their free time, whether they get it from mountain biking, climbing, cycling, snowboarding, surfing...the only limit is their

imagination! So it's great to know that in a crowded marketplace where there is a seemingly bewildering amount of choice, one leading manufacturer is offering a premium product for an affordable price. And

here's the question: why pay double the price when you can get everything you need and more in an AKASO action camera?

### The AKASO difference

AKASO may be a relative newcomer to the action camera sector but in less than five years it has become one of the leading action brands on the worldwide market, with annual sales of more than 500,000 units. By buying an AKASO action camera you're also joining an established community of

outdoor enthusiasts and content creators, and thanks to a partnership between AKASO and Leave No Trace you're doing your bit for the environment, too.

### Special edition marks AKASO's Leave No Trace partnership

The Leave No Trace Center for Outdoor Ethics protects the outdoors by teaching and inspiring people to enjoy it responsibly. Founded in 1994, Leave No Trace strives to minimise the impact that humans make on the natural world, and is active in over 90 countries around the globe. AKASO has partnered with Leave No Trace to launch a special edition of its V50 Pro action camera – a portion of every sale of the V50 Pro SE will go directly to support the Leave No Trace Access Fund. It's a great cause to support, and will help preserve our environment for future generations. ●



World-famous rock climber Tommy Caldwell is an AKASO action camera ambassador

**“A portion of every V50 Pro SE sale will go to support the Leave No Trace Access Fund”**



Find out more about the AKASO V50 Pro SE action camera at: [www.akasotech.com](http://www.akasotech.com)

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Four of our divers were experiencing their first salt water dives after Open Water Certification. Up until this trip, their diving experience included a pool and a rock quarry with a depth of less than 30 feet and questionable visibility. Now, they are heading to clear salt water, with limitless depths. The staff at CoCo View was informative and helpful when showing them their lockers and explaining how the boat and shore diving opportunities would go the next day. After watching an orientation video, a staff member was able to share opportunities for buoyancy classes, photography seminars, and the orientation dive in the “front yard” which is open 24 hours a day for shore diving. Every staff member on the dock and boat was helpful, friendly and informative. The new divers were definitely excited to be a part of this new world! On their dives, they explored swaying corals, dropping walls, and shipwrecks. In just a few days, they grew into confident and adventurous divers. They experienced dives deeper than 80 feet, did night dives, and were even able to rent cameras and try their hand at photography. They are already talking about the NEXT time they go diving, and wishing it was sooner than later.



The veteran divers, who have visited many dive locations around the world, were impressed by the dive lockers and clearly marked areas for washing wetsuits, camera gear, and other equipment. There were peg trees and clothing lines to hang boots, wetsuits and rash guards out to dry for the next dive. The clearly marked camera areas both on the dock and on the boat, kept soap and other contaminants out of the camera water. Each diver using Enriched Air Nitrox had a specific area below their locker to place analyzed tanks. When the staff moved these to the boat, two more took their place, as if by magic. The crew was experienced and efficient in meeting the divers' needs, before they even asked. All diving gear was taken to the boat for the next scheduled dive. It was definitely an easy week on the back, leaving the heavy lifting to someone else.

The large, spacious boats made entering and exiting the water much easier for the older divers. There are three exit points off the boat, crew helping with gear as much as needed. The center moon well made entering the boat in choppy seas almost effortless. The well allowed the divers to enter the boat from below, rather than a back ladder, protecting the diver from the surge and waves. This allowed some additional time to pass gear up the to crew members and return to the boat safely and without injury.





The dive locations were primarily wall dives within a 5-10 minute boat ride of the resort. A typical day consists of an 8:30 am boat dive, appropriate surface interval, and then the crew would drop divers on the house reefs/walls, where they would return to the dock as they finished their dive. At 1:30 pm, we would once again head out for a boat dive and a drop off dive. Night shore dives would begin around 6:15pm. Because the front yard is available 24 hours a day, many divers could be seen making their way back to shore with gear as the sun rose in the morning. Divers of all ages can dive as much or as little as they like, at whatever speed and depth they wish.





CoCo View has so much to offer, even above the water. Melissa, our nondiver, expressed that it was one of the best vacations she has ever had! She could find a hammock in the location of her choice, enjoy her new book or just take a nap. The front yard is perfect for swimming and snorkeling, as nondivers have use of free snorkeling equipment during their stay. The freshly raked sand paths and boardwalks were perfect for walking or exercise. Once the divers returned, Melissa would meet us for delicious food and beverages in the dining room. She was able to disconnect as much as she wanted, while still having access to dependable WIFI as needed.



[tripsforkids.org](http://tripsforkids.org) | 415.458.2986 | [national@tripsforkids.org](mailto:national@tripsforkids.org)

## Start *or* Fund a Trips For Kids Program!

Many kids never leave their own neighborhood to enjoy the beauty of nature.

That's why we started Trips for Kids, an international non-profit organization that provides mountain bike rides and environmental education for disadvantaged youth. You can start a Trips for Kids<sup>®</sup> chapter in your area. We'll assist you, at no charge, by supplying bikes, helmets and support ... based on 25+ years of experience.

You can also make a difference by donating money, bikes or equipment (new or used). All donations are tax-deductible. Want to get involved? Consider volunteering or otherwise supporting a chapter in your area.

Make a difference: [tripsforkids.org](http://tripsforkids.org)

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The dining room and game room had pool tables, ping pong tables, darts, chess, board games, and areas for hanging out that our teenage travelers really enjoyed. Because of the relative isolation of the resort, parents didn't need to worry about teens wandering too far. A water taxi was needed to go anywhere off the resort. One of our young divers found the exercise room and made a visit every morning before the first dive. The resort definitely has a feel of summer camp, which held true for all ages. Riley and James, 14 & 17, are hoping to return soon for another visit. They commented the food was varied, plentiful and delicious. Riley especially enjoyed the grilled steak and lobster night. They were able to develop their diving skills with more experienced divers, under the watchful eye of the professional staff. One of their favorite events was the Hermit Crab Race. They had never seen anything like it, a true island resort experience!





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On Friday afternoon, most of the group took an Ecotour of the island with Timothy Blanton. The Ecotour began at CoCo View, riding a van to a sanctuary for native birds, sloths and monkeys. We also made a visit to a sanctuary for the endangered green iguana. Our group was able to hug a sloth, balance a monkey on a shoulder, and give an iguana a good scratch. After visiting the animals, our bus took us to the town of Oakridge. We followed a winding road, sometimes avoiding large potholes, that the local children could be seen filling with red mud as we passed. We rode by small houses high in the hills of squatters who had immigrated to the island looking for work.

Upon reaching the coastal town, we boarded our tuktuk (small boat) and rode for an hour through the waters bordered by homes of all shapes, sizes and conditions, small personal boats, commercial fishing vessels, mangrove forests, all while hearing the history of the area, sprinkled with stories of pirates and treasure in nearby caves. We got a glimpse into the daily life of a Bay Islander: where the children play, where the laundry is done, and where the food is purchased. We were able to see their school, and where they gathered to relax after a day fishing the shores. James commented that seeing the culture of the island was his favorite part of the trip. Riley was reflecting on the life of a child growing up in the Bay Islands versus her life back home in Texas. The group returned to the resort exhausted, but looking at the world a bit differently after our afternoon adventure.





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As the group prepared for departure, they were discussing when they would like to return, and who they would like to bring with them next time. Each guest in our group was able to find activities or rest spots to meet their needs. Their stomachs were full of delicious food and minds full of beautiful pictures of the people and animals of Roatan. Until next time, we will be listening for the crashing waves of our home away from home. **AW**





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## Phoozy XP3

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## Field Sheer Mobile Cooling Shirt

The Field Sheer Mobile Cooling Shirt is a great looking active shirt with a few hidden features. The first secret weapon is Direlease which wicks moisture away, drying up to 4 times faster than traditional shirts and can reduce the skin's temperature by up to 7°. The shirt also features Sunsheer which provides UV protection up to 50+ UPF and Odorsheer, an anti-odor technology that prevents odor causing bacterial growth. The lightweight Mobile Cooling Shirt is soft with a nice stretch that moves with your body and features flat-lock seams to prevent chafing during extended workouts. Available in 4 colors, the shirt has a ventilated mesh back, sides and underarm panels. Stay cool while looking cool in the Field Sheer Mobile Cooling Shirt. [www.fieldsheer.com](http://www.fieldsheer.com)





# GRINDER *Nationals*

OCTOBER 9, 2021

Lawrence, Kansas

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# TRAIL RUN/ULTRA RACE DAY CHECKLIST

Presented by **body glide**

- ☐ Trail Running Shoes
- ☐ Running Socks
- ☐ Wicking Underwear
- ☐ Wicking Running Shorts
- ☐ Running Tights
- ☐ Wicking Sports Bra
- ☐ Wicking Short-Sleeved Shirt
- ☐ Wicking Long-Sleeved Shirt
- ☐ Fleece or Insulated Vest or Jacket
- ☐ Rain Jacket
- ☐ Hat or Visor
- ☐ Buff/Bandana/Skully
- ☐ Running Gloves
- ☐ Sunglasses or Clear Lenses
- ☐ Real Food/Snacks/Drinks
- ☐ Performance Food/Gels/Drinks
- ☐ Waist Belt/Hydration Backpack
- ☐ Waterproof Drop Bag(s)
- ☐ Electrolytes
- ☐ Water Bottles
- ☐ Non-Disposable Cup
- ☐ Headlamp
- ☐ Extra Batteries
- ☐ Sunscreen
- ☐ Lip Balm (Carmex and Neosporin)
- ☐ Insect Repellent
- ☐ Toilet Paper
- ☐ Wet Wipes
- ☐ Desitin
- ☐ Ziploc for Trash

- ☐ Body Glide
- ☐ Moleskin/Blister Pads
- ☐ ENGO Blister (prevention) Patches
- ☐ Baby Powder
- ☐ Emergency Blanket
- ☐ Whistle
- ☐ First Aid Kit
- ☐ Camp Chair
- ☐ Towel
- ☐ Photo ID
- ☐ Insurance Card
- ☐ Cash/Credit Card
- ☐ Prescription Medications
- ☐ Extra Clothes
- ☐ Recovery Shoes (e.g., Crocs)

## *Optional*

- ☐ Cell Phone
- ☐ Camera
- ☐ Arm/Leg Warmers
- ☐ Heart Rate Monitor
- ☐ Running Gaiters
- ☐ Race Number Belt
- ☐ GPS Device (if allowed)
- ☐ Folding Poles (if allowed)
- ☐ Music Player and Headphones

*This list will insure you do not forget any key components for your next trail running adventure.*

## MARSHALL ULRICH BODY GLIDE PRO TIP

Marshall is a 20-time Badwater 146 finisher and 4-time winner, record-setting US transcon runner, Seven Summits mountaineer, and one of two people in the world to have competed in all 10 Eco-Challenge adventure races.

“Before you leave for your ultrarun, lay out your gear and go through the checklist to make sure you have everything. Pack a variety of real foods (not just engineered performance “stuff”) that have worked for you in the past. You can carry these with you in your waist belt and put some in your drop bag(s) so you’ll have choices outside of the aid stations. At the aid stations, if you look at a food and crave it, your body needs it: eat it! Ensure you stay hydrated and maintain your electrolyte balance for peak performance.”



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# Nine Must-Have Guitar Accessories

by Troy Farrar

Whether you are gigging weekly, getting together periodically with some buddies to jam or just playing by yourself, there are a lot of great tools and accessories for guitarist. We picked out 9 must have accessories that will make playing the guitar both easier and more fun. Many of these accessories are great for the traveling guitarist and all are items that will leave you wondering how you ever got by without them.

## Xvive U2 Guitar Wireless System

The Xvive U2guitar Wireless System provides a reliable wireless connection without sacrificing audio quality. Xvive achieves this with a 2.4GHz ISM band that provides a clean, clear dropout free broadcast signal for over 70 feet. The U2 features a 20Hz-20 kHz frequency response ensuring the true tone of your guitar without any compression or tonal compromise. The U2 is equipped with USB rechargeable Li-ion batteries that will last up to 5 hours and can be partially recharged between sets. Guitarist with effects can run one U2 system from their guitar to the pedalboard and run a second U2 system from their pedalboard to their amp, eliminating lots of cables. And speaking of cables, we took the blindfolded U2 U2guitar Wireless System challenge and could not tell the difference between a guitar playing the U2 wireless system and a guitar with a cable. The U2 system was made for non-techies - simply plug the unit in, turn it on and play. The durable ABS plastic U2 system is available in 7 colors and is small enough to fit in your pocket. The Xvive U2guitar Wireless System is perfect for gigging, practicing or just jamming at the house and provides great audio quality, freeing you to move or go anywhere without being anchored down by cables. [www.xviveaudio.com](http://www.xviveaudio.com)



## KNA HP-1

KNA's Humbucking steel-string acoustic guitar pickup is hand made from a beautiful piece of mahogany and is a functional piece of art. We loved the look of the HP-1 almost as much as we loved the warm tones. You can install the pickup in seconds, just slide the pick up into place and tighten the 2 clamp screws. The light weight HP-1 includes a removable 9-foot cable and provides crystal clear amplified tones. Grab a KNA HP-1 pickup, plug in and start enjoying the warm amplified sounds. [www.knapickups.com](http://www.knapickups.com)





### Kyser Quick-Change Capo

The Kyser Quick-Change Capo is a fast, precise capo that will quickly find its way into your everyday use. Kyser has a unique trigger mechanism that insures you get consistent, precise and reliable tuning every time. Place the capo on a fret and be confident that it will stay put and deliver the perfect pitch you desire. The Kyser Quick-Change Electric Guitar Capo has a smaller body and a lower tension than the acoustic version but works in the same fashion. The acoustic capo is available in 22 different colors and the electric capo is available in 2 colors. All Kyser capos are hand cut, made in the USA and feature a lifetime warranty. Get yourself a Kyser Capo and expand your playing ability. [www.kysermusical.com](http://www.kysermusical.com)



### Pick-a-Palooza Mega Gift Pack

The Pick-a-Palooza Mega Gift Pack is the perfect gift for any guitar player. The Pick-a-Palooza allows you to make your own guitar picks from just about piece of plastic. Just slide the plastic into the pick punch, press down and you have a new pick. You can also use the Pick-a-Palooza to create cool and unique gifts such as earrings, bracelets, necklaces, and key chains. The Pick-a-Palooza comes with the pick punch, 15 plastic strips with fun designs, a leather key chain guitar pick holder and a guitar shaped file for finishing your new picks. Available with a black, red, white or blue pick punch, the gift pack has enough plastic material included to make 100 guitar picks. [www.pickapalooza.com](http://www.pickapalooza.com)



### On-Stage Stands Guitar Footstool

On-Stage Stands Guitar Footstool is a 5-position footrest that can be fine tuned for the perfect playing position. The sturdy metal footstool features a nonslip rubber pad and rubber nonslip feet. The 5-position footstool can be adjusted to different heights and angles between 5 -10 inches and folds down flat for easy storage and transportation. Dial in your perfect ergonomic playing position with the On-Stage Stands Guitar Footstool. [www.on-stage.com](http://www.on-stage.com)



### Blackstar Amplug2 Fly Headphone Amp

The Blackstar Amplug2 Fly Headphone Amp is a fun and unique solution for practicing guitar when you can't plug in and shred. The foldable AmPlug 2 is compatible with any guitar body type, will provide a whopping 17 hours of playing time on two AAA batteries and the unit will automatically shut off after 30 minutes without playing. The Amplug2 Fly Headphone Amp features 3 channels and 9 built in effects so you can dial those perfect Blackstar amp tones right into your headphones. Chose the clean, crunch or lead channel and use the chorus, delay or reverb effects to dial in your desired sound. The Amplug2 is perfect for practicing in an apartment, at work or while traveling. The Blackstar Amplug2 Fly Headphone Amp is fun to use and has such a great sound that you may find yourself using it even when you don't have to. [www.blackstaramps.com](http://www.blackstaramps.com)



## Gator Cases TRANSIT SERIES Acoustic Guitar Bag

The Gator Cases TRANSIT SERIES Acoustic Guitar Bag is the perfect soft gig bag for protecting your acoustic guitar. The weather resistant bag has a thick rubber tread on the bottom that repels liquids and protects the bag from wear and tear. The Transit features an adjustable and removable three-point interior padding system designed to protect the neck, headstock and bottom/endpin of your guitar. The 20mm thick foam padding with a plush micro fleece combined with a rigid exterior construction guards your guitar from accidental impacts at a level that approaches hard case protection. Tons of storage is provided by a small zippered pocket on the neck area of the case and a large zippered front pocket which covered by a flap that has a smaller zippered pocket. The large zippered pocket flap is secured with a G-Hook buckle and seatbelt loops providing an adjustable connection point. Storage options are rounded out with several D-ring attachment points along the case. Traveling is easy with the padded hide away shoulder straps and a molded padded and contoured handle. Available in grey, tan or black the Gator Cases TRANSIT SERIES Acoustic Guitar Bag has a ton of useful bells and whistles all designed to make it easy to take everything you need while protecting your guitar. [www.gatorcases.com](http://www.gatorcases.com)



## G7th Performance 3 Capo

The G7th Performance 3 Capo is made to work with all steel string acoustic and electric guitars and most hybrid nylon string guitars. The Performance 3 Capo has a unique ART System built into the top bar which mechanically adapts the capo to the curvature of your fretboard, exerting even pressure across all the strings. This feature provides repeatable buzz-free tuning stability in every position which works on any guitar neck. The Performance 3 Capo attaches and releases with a squeeze which allows you to control the amount of tension on your strings. The capo is available in silver, black or gold, has non-reactive protective silicone pads to protect your finish and comes with a lifetime warranty. Grab a G7th Performance 3 Capo and know you will get reliable and consistent capoing every time. [www.g7th.com](http://www.g7th.com)



## Shredneck Belair

The Shredneck is a great guitar practice or warm-up tool to be used when a guitar is not available. Perfect for practicing chords, fingering and running scales while traveling or at your desk. The Shredneck is available in many different configurations including a bass or guitar with a 6 or 7 fret option. The 7 fret model is geared towards chording and running scales and has a small picking route located between the 7th fret and the nut. The 6 fret model is for working on chordal aspects and strumming and features a larger picking route between the 6th fret and the nut. We tested the Bel Air model which reminds me of the muscle cars from the 50's and features a larger picking route, chrome hardware and pearl dot inlays on a rosewood fingerboard. The Shredneck comes with tuner tips and a nice little gig bag to keep it protected while traveling. The Shredneck is a great practice tool that can be used just about anywhere and will help you improve your guitar playing. [www.shredneck.com](http://www.shredneck.com) **AW**







# Grinder Nationals

October 9, 2021 | Lawrence, Kansas

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# Shooting Product Reviews

FALL 2021



**In The Field Defense 80% Trigger Kit for M&P 15-22**  
The In The Field Defense 80% Trigger Kit is a binary trigger that must be completed by the user. We chose the trigger that is designed for the Smith & Wesson M&P 15-22, but they also have a model that will work in an AR-15, AR-10, AR 9 or AR 45. The 80% trigger has 3 modes, safety, semi-automatic or binary and comes with a 3-position safety. The ITF 6.5-pound pull weight trigger kit comes with an 8620 heat-treated steel trigger, D2 heat-treated steel Multi-disconnector set, 1 hammer, a spring set, and 1 safety selector that has been specially milled to still work without grinding the safety stop off the M&P 15-22. You should be able to complete and install your trigger in less than 1 hour. The binary trigger will fire on both the pull and the release when the selector is switched to the auto (binary) position. Choose from 3 trigger options, a curved trigger with no slip serrations, a M-16 replica trigger or a bull moose flat shoe trigger. The In The Field Defense 80% Trigger Kit is just like any other mil-spec trigger making it easy to clean or service. Our trigger worked flawlessly from install and is a real hoot to use at half the price of other binary triggers. ITF is owned by Bob Gallagher who is a Navy Veteran and still an active member of the Navy reserves. Fun to build and even more fun to shoot, the In The Field Defense 80% Trigger Kit is 100% made in the USA. [www.inthefielddefenses.com](http://www.inthefielddefenses.com)



## Zero Tolerance 0350

The Zero Tolerance 0350 is one of the first knives ZT made and is still one of their most popular models for many reasons. The 0350 has the SpeedSafe opening system which uses an ambidextrous flipper that makes deploying the blade a snap, even when wearing gloves. And speaking of the blade, ZT equipped this knife with a 3.25 inch CPM S30V stainless steel drop point with recurve blade. The blade features a non-reflective corrosion and wear resistant tungsten DLC coating which increases the blade hardness making it extremely durable in any condition. The contoured and textured G10 handle allows you to keep a good grip on the knife, even in wet conditions. The US made 0350 has a lanyard hole and an adjustable pocket clip that can be worn tip-up or tip down on the right or left side. The Zero Tolerance 0350 is a well balance, full sized work horse that will provide years of faithful service. <https://zt.kaiusa.com> **AW**



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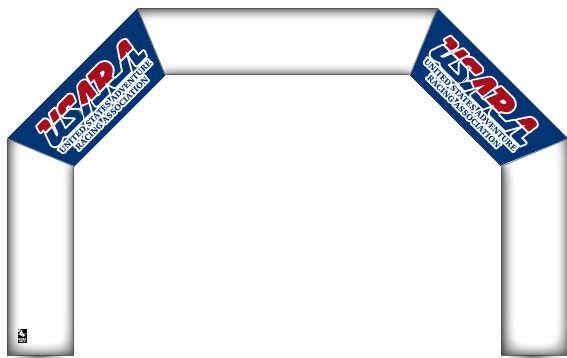
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# Improving Your Shooting Accuracy

by Troy Farrar

Mantis wants you to be a more consistent shooter and they have a whole line of products all developed to do 1 thing, improve your shooting accuracy. We tested out the Mantis Laser Academy Training Kit and the Mantis Blackbeard AR-15 Auto Resetting Trigger System and found that both were excellent training devices, that when used properly would definitely improve your shooting accuracy.



## Mantis Laser Academy Training Kit

The Mantis Laser Academy Training Kit is a great tool for training at home or on the road. The training system utilizes a drop-in laser training cartridge that delivers a light beam down the barrel every time the firing pin strikes the round. The cartridges are available in .223/5.56, .40 SW/10mm, 9mm, .380 ACP, .38 Special, .357 SIG and .45 ACP. When training you shoot at physical targets and your laser “shots” are read by your phone or tablet and scored accordingly, per mode.

The Mantis Laser Academy Training Kit is a great way to get quality reps with your own equipment by providing high level dry fire training exercises with positive results you can see and feel. The system is also a safe way to introduce and practice shooting with a beginner or child. The system is small, portable and easy to set up making it perfect for training at home or even in a hotel room while traveling. The Laser Academy Training Kit will also save you a ton on ammo while improving your shooting skills.

The Mantis Laser Academy comes with a Pink Rhino Laser Training Cartridge, a laser cartridge extraction stick, a mini tripod with a smartphone holder, a large tripod with a smartphone holder and carrying case, a set of 5 x7 and 8 x 11 inch Laser Academy smart targets, a set of 5 target stand holders, an access code to download Mantis Laser Academy training modes and a portable carrying case.

The Mantis Laser Academy App allows you to download 14 different training modes for free and continued free access to any additional modes that Mantis adds in the future. The various modes deliver a wide variety of drills and competition platforms that provide real time feedback making training fun. The Duel modes even provides a platform for friendly competitions with friends or family members. The Mantis Laser Academy will definitely improve your shooting accuracy and you will have a lot of fun using the system.



### *Mantis Laser Academy Training Modes:*

**Open Shooting - Single Target:** Basic target shooting with scoring and the ability to store sessions to track your progress.

**Open Shooting - Multiple Targets:** Basic target shooting with multiple target scoring and the ability to store sessions to track your progress.

**Shot From Guard/Low Ready - One Shot:** Starting from a prompt, this mode times your shot and tracks accuracy in single-shot sessions.

**Shot From Guard/Low Ready - Multi-Shot:** Starting from a prompt, this mode measures your reaction time and shot accuracy.

**Shot From Guard/Low Ready - Multi-Rep:** Fast and accurate shot from guard/low ready position.

**Duel - Single Shot:** You and a training partner compete to see who has the fastest draw and eagle eye.

**Duel - Best of Five Series:** First shot on targets wins a point in best out of five competition.

**Duel - 5 Shots:** From a prompt both shooters draw and fire, with first on-target earning a point. A fun way to improve speed and accuracy.

**Duel - High Score:** Fastest accurate shooting round against an opponent.

**Bullseye - Five-shot:** Untimed, no prompts, receive scores and splits from five shot rounds.

**Bullseye - 10 Shots:** Records scores and splits for 10-shot sessions. Untimed, unprompted.

**Compressed Surprise Break:** Firing from a prompt, the goal is improved reaction speed and shot accuracy.

**Holster Draw:** Fast and accurate shot from holster. Each shot is placed, scored, and timed.

**Holster Draw - Par Timed:** Fast and accurate shot from holster, against a par time. Shot must break before the par whistle.







## Mantis Blackbeard AR-15 Auto Resetting Trigger System

The Mantis Blackbeard is an AR-15 Auto Resetting Trigger System allows you to dry fire your AR utilizing your regular trigger pull while also providing a visual laser training reinforcement. Blackbeard does this with a battery-operated auto-resetting trigger system. Simply replace your BCG and charging handle with the 1-piece Blackbeard BCG and charging handle unit, insert the Blackbeard battery into your magazine well and start training.



The system does not require any alteration to your trigger pull or to the reset which means your practice dry fire trigger pull will feel exactly the same as a live fire trigger pull. The system also does not require you to rack the charging handle between shots so practicing with the Blackbeard will not create bad habits because your motions are exactly the same as live fire shooting. You can choose a trigger only system or add a laser shot indicator with a red, green or infrared laser. The laser shot indicator enhances your training because it provides a visual representation of your shot by firing a laser down the barrel with every pull of the trigger. The laser has windage and elevation adjustments so you can dial in the accuracy. The Blackbeard is rated to reset as quickly as 10 shots per second and the magazine battery pack is good for 100,000 shots per charge.



The Mantis Blackbeard comes with a drop in BGC/charging handle, a rechargeable magazine shaped battery, a mini USB charging cable, an allen wrench for adjusting windage and elevation and a durable carrying case.

Dry Fire training is crucial and the Mantis Blackbeard gives you the ability to practice dry fire training just about anywhere. The system will save you tons of money on ammunition while helping you develop correct habits and the proper fundamentals of marksmanship. The Blackbeard can also be used for height over bore training which is the distance between the bore axis and the sight line, or in layman's terms, the distance between the barrel of a rifle and the shooter's line of sight through their optic. Most AR's have a height over bore around 2 inches, which is most noticeable when shooting at a target inside of 25 yards. When your AR is sighted in at 200 yards, you have to compensate with a hold over when engaging close targets or your shots will all impact lower than where your site is on the target. From near contact distances it can make the difference between hitting and missing your target. It takes a lot of training to learn how to apply the correct hold over at varying distances and the Blackbeard is the perfect training tool for learning your close quarter hold overs. Another advantage of dry fire training with the Blackbeard is that the battery somewhat mimics the weight of a fully loaded magazine, allowing you to dry fire train with a firearm that weighs about the same as your firearm during live fire. A final perk is that the red colored Blackbeard alerts others that your firearm is inert during dry fire training, making it obvious that the gun cannot fire. The Mantis Blackbeard Auto Resetting Trigger System is an awesome dry fire training tool that should be on everyone's wish list.



www.mantisx.com **AW**



by Luis Ponce

Champion Targets have been around for a long time and one of the reasons for their longevity is the durability and the variety of targets and target accessories they offer to the shooter. Champion has a variety of reactive and non-reactive paper, steel and self-healing Duraseal targets along with bullet traps, stands and even gun rests. You can easily build a fun and challenging home range using a variety of Champion products without breaking the bank. We were able to build a fantastic home range that was perfect for .22 rim fire, centerfire pistol and centerfire rifle practice that would help any shooter improve their marksmanship and be a ton of fun for less than \$400. [www.championtarget.com](http://www.championtarget.com)

Here are the Champion Targets we used to build our awesome home range.



#### Champion 2 x 4 Target Stand

The Champion 2 x 4 Target Stand is a solid steel weighted H base stand that will provide a great foundation for many different target configurations. Simply slide a 2 x 4 into the stand, tighten the holding bolt and you are ready for action. The stand has 4 holes which allow it to be staked to the ground and can be used alone or with the 2 x 4 Target Stand Topper for attaching gongs and steel targets. The Champion 2 x 4 Target Stand comes with anchoring stakes and is a sturdy weather resistant stand that is easy to set up and will provide years of reliable service.



#### Champion 2x4 Target Stand Topper

The Champion 2 x 4 Target Stand Topper is a must have accessory for your 2 x 4 Target Stand. Simply slide the topper on the upright 2 x 4, tighten the anchor bolt and you are ready to hang a gong or steel target. The included target attachment bolt and spring work perfectly with all Champion Center Mass Steel Targets and will deflect impacts downward and into the ground. The durable, solid steel Target Stand Topper is weather resistant and will be one of your go to targets for years.





### Champion T-Post Target Stand

The Champion T-Post Target Stand is simple to use and provides a solid steel, weather resistant stand for hanging targets. Driving a T-post into the ground and installing the Champion T-Post Target Stand to the top of the T-post takes about 1 minute. Now you can hang a target from the hook on one side, bolt a target onto the stand on the other side or use two T-posts and two T-Post Target Stands to hang chains with a gong between the pair of T-posts. The Target Stand sets up quickly and comes with ½ inch hardware and spring for bolting your target with ½ inch square holes to the stand. The Champion T-Post Target Stand is easy to install and will insure your deflections are sent down into the ground and not back your direction on the range.



### Champion Chain Hanging Set

The Champion Chain Hanging Set provides a solid solution for hanging all types of targets from gongs to silhouettes to just about anything you can connect to a chain. The durable weather resistant solid steel set comes two chains and four bolts, washers and locking nuts. The Champion Chain Hanging Set provides instant visual and audible feedback when shooting steel and insures the target will deflect impacts downward into the ground.



### Champion Center Mass AR500 Steel Targets

The Champion Center Mass AR500 Steel Targets are offered in a ton of configurations that will meet all of your target needs. Available in 1/4 inch centerfire pistol rated targets or 3/8 inch centerfire rifle targets you can choose from 4, 8, 10, 12 and 15 inch square or gong shaped targets. All of the US made Center Mass targets are made from durable, laser cut AR500 steel and come with a pair of square ½ inch holes for securely attaching the targets to stands or hangers. The Champion targets provide both visual and audible feedback every time you hit the target and will provide you with years of entertainment as you hone your shooting at the range.



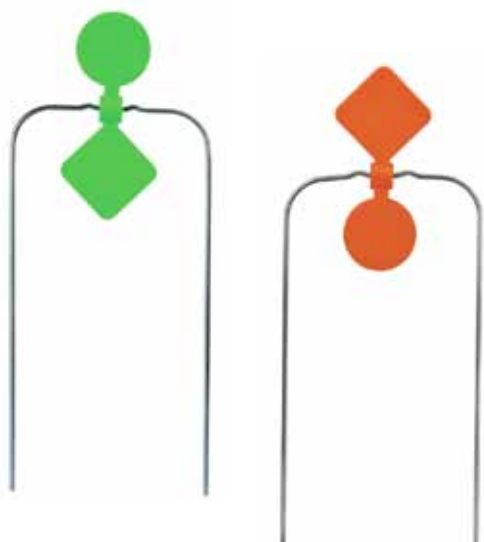
### Champion Center Mass AR500 Steel Silhouette Targets

The Champion Center Mass AR500 Steel Silhouette Targets are a great practice tool as well as just plain fun targets. The AR500 steel, precision laser cut, 3/8 inch centerfire pistol and rifle rated targets come with a pair of square ½ inch holes for securely attaching the targets to stands or hangers. Available in 33%, 66% and full sized IPCS targets, the US made silhouettes will add a different dimension to your training that you cannot get from regular targets. The durable Champion targets provide both visual and audible feedback every time you hit the target and will add a new level excitement and fun to your home range.



### Champion .22 Auto Reset Pop Up Target

The Champion .22 Auto Reset Pop Up Target is a durable target system that is a blast to shoot. Available in bowling pin, hog, coyote and diamond shapes, the highly visible orange targets pop back up into their original position after being struck. The durable weather resistant steel targets will maintain their shape when used with .22 caliber rimfire ammunition and come with four 6-inch stakes for securing them to the ground. We have the coyote and bowling pin auto reset pop up targets and love the fact that we do not have to walk down range to reset them almost as much as we love shooting them.



### Champion Duraseal Spinner Target

The Champion Duraseal Spinner Target is an amazing product that is the closest thing to a self-healing star fish you can find in a target. The self-sealing, hole-closing Duraseal material allows bullets to pass through with little damage to the target and then closes back up prolonging the life of the target. The DuraSeal targets are designed to absorb hundreds of rounds from large caliber rifle and handguns without compromising their shape. There are multiple shapes to choose from in black, high visibility orange and high visibility green. We have the orange and green double gong and love these light weight weather resistant DuraSeal targets because they are extremely reactive providing immediate visual feedback upon impact.



### Champion Duraseal Soup Can Target

The Champion Duraseal Soup Can Target is a fun and adaptable target that can be configured in many ways. You can shoot the high visibility green target as is or fill the target with water or flour which will provide a visible shot indicator when struck. When a bullet passes through the target, the powder or water inside will compress and pop off the lid providing a visible cloud or splash of liquid which is great fun for kids. The self-sealing, hole-closing Duraseal material allows bullets to pass through with little damage to the target and then closes back up prolonging the life of the target. The lightweight DuraSeal targets are designed to absorb hundreds of rounds from large caliber rifle and handguns without compromising their shape. The durable weather resistant Champion Duraseal Soup Can Target is a unique and fun target that will provide years of reliable service. **AW**