4X STRONGER THAN STEEL STRUTS

THE WORLD’S MOST ADVANCED STABILIZATION EQUIPMENT

888-427-3728 | Rescue42.com

Proudly Made in the USA
THE GOLD STANDARD

This year, Rescue 42 proudly celebrates 22 years of innovation in the Fire/Rescue industry. From the humble beginnings of tinkering with O-Plates™ in a garage to becoming a leading manufacturer of fire and rescue equipment used around the world, everyone at Rescue 42 has maintained a deep commitment to quality and customer service. While the success of the TeleCrib® Strut System and supporting stabilization product lines has led to enormous growth in the company, our core value of treating our customers, distributors and vendors like family remains one of our highest priorities.

As we continue to develop innovative tools for our industry, we welcome your feedback. Call, email or connect with us online.

Tim O’Connell is a former Navy Engineer who served on the nuclear fast attack submarine, the USS Whale. A 30+ year California firefighter, Tim serves as founder, CEO and Chief “Tinkering” Officer of Rescue 42. He holds numerous innovative patents on Rescue 42 and PodRunner equipment lines.

All Rescue 42 products are proudly made in Chico, California with raw materials primarily sourced in North America.

Call us to discuss your department’s needs or to schedule your free demo: 888-427-3728

Get Training Videos and Resources: Rescue42.com

Call or Go Online to Get Your Free Stabilization DVD

Connect:
@telecrib
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SAVING LIVES
TELECrib® STRUTS
For Vehicle, Aircraft, Machinery & Light Structural Rescue
Strong + Lightweight | Easy to Use | Electrically Non-Conductive | Corrosion Resistant

With an increased rate of roll-overs in modern vehicles, rescuers are finding themselves in need of advanced stabilization tools to provide quick and convenient support for an unstable vehicle. Rescue 42's advanced Composite TeleCrib® Struts are easy to use, extremely strong yet lightweight, and can be quickly deployed to help ensure rescuer and victim safety during extrication.

The advanced Kevlar® infused composite materials used in the TeleCrib® system are up to 4 times stronger than steel "signpost" struts, and are incredibly lightweight. As an added safety benefit for rescuers, the strut bodies do not conduct electricity. This is especially important when dealing with machinery rescue and vehicle rescue involving hybrid power systems or low hanging power lines.

With any accident scene, environmental and chemically corrosive materials can be an equipment concern. The superior properties of the Rescue 42 advanced composite struts makes the TeleCrib® Stabilization System extremely resistant to battery acid, fuels, water, salts and UV rays PLUS they clean up easily with soap and water.

The TeleCrib® Strut System is easy to use and requires minimal training to become proficient. We include the Rescue 42 TeleCrib® Instructional DVD and Owner’s Manual with your strut purchase. Most departments find that the step-by-step instructions and information are excellent for in-house training and practical use in the field.

### TELECrib® Composite Strut Allowable Working Loads

<table>
<thead>
<tr>
<th>LENGTH</th>
<th>1 PIN</th>
<th>2 PINS</th>
</tr>
</thead>
<tbody>
<tr>
<td>3’ (91 cm)</td>
<td>10,000 (4536)</td>
<td>18,000 (8165)</td>
</tr>
<tr>
<td>4’ (122 cm)</td>
<td>10,000 (4536)</td>
<td>15,000 (6804)</td>
</tr>
<tr>
<td>5’ (152 cm)</td>
<td>10,000 (4536)</td>
<td>11,000 (4990)</td>
</tr>
<tr>
<td>6’ (183 cm)</td>
<td>8,000 (3629)</td>
<td>8,000 (3629)</td>
</tr>
<tr>
<td>7’ (213 cm)</td>
<td>5,000 (2268)</td>
<td>5,000 (2268)</td>
</tr>
<tr>
<td>8’ (244 cm)</td>
<td>4,000 (1814)</td>
<td>4,000 (1814)</td>
</tr>
</tbody>
</table>

LENGTH IS IN FEET (CENTIMETERS). LOAD IS IN POUNDS (KILOGRAMS). SAFETY FACTOR: 2:1 OR GREATER. NEVER EXCEED THE WORKING LOAD.

DuPont™ and Kevlar® are trademarks or registered trademarks of E.I. du Pont de Nemours and Company or its affiliates.
TELECRIB® STRUT JACK

The TeleCrib® Strut Jack is a removable 8,000 lb. jack which fits over the strut body and gives the rescuer a controlled means for lifting or lowering a load. When needed, the Strut Jack rests on the baseplate and pins into the white or blue tube.

The Jack has a 15” range, but can be used to raise or lower the entire extension of the long strut body by pinning the strut and resetting the Jack.

Because it is removable, it can be moved from strut to strut as needed, minimizing storage requirements, cost and kit weight.

TELECRIB® TRIPOD UPGRADE

By upgrading our standard Truck or Rescue Kit to a Tripod Kit, the struts can be used for both extrication and confined space rescue without requiring additional storage. The TeleCrib® Tripod meets OSHA requirements for a 2-person anchorage, confined space rescue tool. Up to three high angle rescue systems can attach to the three anchor holes under the tripod head.

>5,000 lbs. per anchor
>10,000 lbs. ultimate

TRADE-IN SPECIAL: SAVE UP TO $2000 WHEN YOU TRADE YOUR OLD STEEL STRUTS IN FOR RESCUE 42 COMPOSITE STRUTS.

See back cover for details
• ENGINE KIT  |  CTC-6001  |  $2685
This small, compact kit is made for Engines/Pumpers, ambulances, Chief cars and other non-traditional, limited storage apparatus.

(1) Long Strut with combi-head, baseplate, pins
(1) Short Strut with combi-head, baseplate, pins
(2) 27" Ratchet Straps
(1) Screw Jack Head
(1) Hook Cluster

(1) Cinch Ring
(1) Spare Strut Pin
(1) Spare Base Pin
(1) Small Accessory Bag
(1) Instructional DVD

• MODIFIED ENGINE KIT with 2 Long Struts  |  CTC-6001LL  |  $2765

• TRUCK KIT  |  CTC-6002  |  $4985
Total Kit Wt. 160 lbs.
Built for Trucks or small Squads, our most popular kit will stabilize one to two cars in both basic and some advanced scenarios.

(2) Long Struts with combi-head, baseplate, pins
(2) Short Struts with combi-head, baseplate, pins
(4) 27" Ratchet Straps
(1) Screw Jack Head
(1) A-Frame Head
(1) Spike Foot

(1) Hook Cluster
(1) Cinch Ring
(1) Spare Strut Pin
(1) Spare Base Pin
(1) Large Accessory Bag
(1) Instructional DVD

• TRUCK/TRIPOD KIT  |  CTC-6004  |  $5465
Total Kit Wt. 180 lbs.
Our standard Truck Kit, modified with three long struts, one short strut and all the equipment needed to build a 2-person rated, OSHA compliant, confined-space Tripod.

(3) Long Struts with combi-head, baseplate, pins
(1) Short Strut with combi-head, baseplate, pins
(4) 27" Ratchet Straps
(1) Tripod Head with base safety chain
(1) Screw Jack Head
(3) Spike Feet

(1) Hook Cluster
(1) Cinch Ring
(1) Spare Strut Pin
(1) Spare Base Pin
(1) Large Accessory Bag & (1) Small Accessory Bag
(1) Instructional DVD

• MODIFIED TRUCK KIT with 4 Long Struts  |  CTC-6002LL  |  $5195

• RESCUE KIT  |  CTC-6003  |  $9265
This larger kit is ideal for dealing with multi-vehicle wrecks and advanced rescue scenarios.

(4) Long Struts with combi-head, baseplate, pins
(4) Short Struts with combi-head, baseplate, pins
(8) 27" Ratchet Straps
(2) Screw Jack Heads
(1) A-Frame Head
(2) Spike Feet

(2) Hook Clusters
(2) Cinch Rings
(1) Spare Strut Pin
(1) Spare Base Pin
(2) Large Accessory Bags
(1) Instructional DVD

Total Kit Wt. 315 lbs.

Made in the USA

GO TO RESCUE42.COM FOR DETAILED INFORMATION, VIDEOS, STRUTS IN ACTION, TRAINING RESOURCES AND MORE
**RESCUE/TRIPOD KIT | CTC-6005 | $9675**

Our standard Rescue Kit, modified with all the equipment for both stabilization and a 2-person rated, OSHA-compliant confined space tripod.

(4) Long Struts with combi-head, baseplate, pins  
(4) Short Struts with combi-head, baseplate, pins  
(8) 27’ Ratchet Straps  
(1) Tripod Head with base safety chain  
(2) Screw Jack Heads  
(3) Spike Feet  
(2) Hook Clusters  
(2) Cinch Rings  
(1) Spare Strut Pin  
(1) Spare Base Pin  
(2) Large Accessory Bags  
(1) Instructional DVD

**TELECRIB® UPGRADE KITS**

Already have a TeleCrib® Truck Kit or Rescue Kit and want to add tripod capabilities?

• Upgrade Your Truck Kit to a **TRUCK/TRIPOD KIT | CTC-522 | $1785**

• Upgrade Your Rescue Kit to a **RESCUE/TRIPOD KIT | CTC-523 | $700**

**TELECRIB® STRUT ACCESSORIES**

- **Strut Jack • CTC-503 • $945**  
  Sold separately, the Strut Jack attaches to the strut body to provide a method of extending and retracting a loaded strut. 8,000 lb. capacity.

- **Screw Jack Head • CTC-507 • $245**  
  With 6 inches of adjustment, this head is often used in conjunction with a spike foot to secure a strut in place when straps are not feasible.

- **A-Frame Head • CTC-508 • $345**  
  Used to provide support for odd shaped loads, or from above or below a load.

- **Spike Foot • CTC-511 • $98**  
  Used to anchor the strut to concrete edges, wood, metal or any other area where a baseplate doesn’t work.

- **Chain • CTC-521 • $110**  
  3/8” x 20’ grade 70 chain with grab hooks. Multi-use including creating chain saddles, anchoring vehicles and buttressing the struts.

- **Hook Cluster • CTC-505 • $110**  
  Used to attach straps where the standard strap hook doesn’t work. Large J, mini J with hammer head T and grab hook.

- **Cinch Ring • CTC-506 • $28**  
  Used when attaching a strap to an anchor or load; the strap passes through the ring allowing it to safely hook back on itself.

- **Strut Mount • CTC-524 • $195**  
  Mounts to nearly any horizontal or vertical surface to secure the struts. (Sold as set of 2)

<table>
<thead>
<tr>
<th>Item</th>
<th>Model</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Long Strut (complete assembly)</td>
<td>CTC-501</td>
<td>$1100</td>
</tr>
<tr>
<td>Short Strut (complete assembly)</td>
<td>CTC-502</td>
<td>$990</td>
</tr>
<tr>
<td>27’ Ratchet Strap</td>
<td>CTC-504</td>
<td>$85</td>
</tr>
<tr>
<td>Yellow Strut Pin</td>
<td>CTC-515</td>
<td>$35</td>
</tr>
<tr>
<td>Base Pin</td>
<td>CTC-516</td>
<td>$30</td>
</tr>
<tr>
<td>Pickets—sold individually</td>
<td>CTC-520</td>
<td>$125</td>
</tr>
<tr>
<td>(1” Diameter x 4’ Long x 2 ¾” Head, forged USAR grade)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Large Accessory Bag</td>
<td>CTC-512</td>
<td>$100</td>
</tr>
<tr>
<td>Small Accessory Bag</td>
<td>CTC-514</td>
<td>$65</td>
</tr>
</tbody>
</table>

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TELECRIB® JUNIOR
All-in-One Prop + Lifting Strut

The TeleCrib® Junior is a compact and fast all-in-one strut designed for basic stabilization.

Designed for Engines/Pumpers, it allows First Due Rescuers to stabilize a vehicle within minutes of arrival for patient care and extrication. The TeleCrib® Junior works as a stand-alone strut and interfaces with the full sized TeleCrib® System and Shark™ Step Chocks.

**Working Load:**
5000 lbs.

**Safety Factor:**
2:1

**Collapsed Length:**
41” long

**Extended Length:**
69” long

**Total Weight:**
30 lbs.

- **TELECRIB® JUNIOR**
  CTC-1000 | $1285 ea.

**Features**

Combi-Head with classic piercing point, cradle, and spiked 3/8” chain slot back plate aggressively engages the vehicle from any angle.

Removable strap hook gives the strut additional versatility to be used as a prop (wedge) or as a lifting device and allows the strut to be used with other systems.

The Spring Pins automatically lock the strut at the desired length by simply pulling up on the Combi-Head. Lifting the spring lever releases the pins for storage.

An 18” forged spike rides with the strut in a side holster and can be used to nail the baseplate to the ground for additional stability.

The attached, heavy duty ratchet strap is easy to use and includes a protective, cut resistant heat shield.

Hook cluster includes 3/8” chain hook, mini-J and hammer head to give multiple strap attachment options.
The SHARK™
Collapsible | Space Saving | Versatile

- Taller than traditional step chocks
- Collapsible and stackable for compact storage, two Sharks™ nested are only 7” tall
- Nested Sharks™ form a stable shelf for stacking gear
- Meets 2:1 height to base ratio for safety
- Accepts pickets and ratchet straps
- Easy to clean and decontaminate

The Large Shark™ is intended for rescue companies that regularly use step cribbing. At 16.5” tall, it can stabilize most high clearance vehicles.

Watch Videos of The SHARK™ in Action at Rescue42.com

• The SHARK™ (Large)
  SRK-L | $345

• The SHARK™ (Small)
  SRK-S | $285

The Small Shark™ is perfect for smaller apparatus with limited compartment space that still need to carry cribbing as a first due responder.

Both Sharks™ collapse to 5.5” tall, saving valuable space on your rig.
“You can fit four SHARKS™ in less space than two wood or plastic chocks require.”

The Shark™ collapsible step cribbing saves critical storage space on your rig for more important equipment. Its innovative design is taller than most traditional step chocks while collapsing to 5.5” and providing a solid platform for vehicle stabilization.

The Shark’s™ tough steel construction meets the 2:1 height to base ratio requirement for stability while positive grip teeth on the steps bite into anything they come in contact with. In icy or muddy conditions, a picket (stake) can be driven through the baseplate of the Shark™ into the ground to prevent slipping or kickback. The Shark™ can also be used as an anchor point for struts and other cribbing by using ratchet straps.

THE SHARK™ SPECIFICATIONS

<table>
<thead>
<tr>
<th></th>
<th>LARGE</th>
<th>SMALL</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEIGHT</td>
<td>16.5” (42 cm)</td>
<td>10” (25 cm)</td>
</tr>
<tr>
<td>COLLAPSED</td>
<td>5.5” (14 cm)</td>
<td>5.5” (14 cm)</td>
</tr>
<tr>
<td>WIDTH</td>
<td>10” (25 cm)</td>
<td>8.5” (21 cm)</td>
</tr>
<tr>
<td>LENGTH</td>
<td>27.5” (69 cm)</td>
<td>19.5” (49 cm)</td>
</tr>
<tr>
<td>WEIGHT</td>
<td>37 lbs. (16 kg)</td>
<td>23 lbs. (10 kg)</td>
</tr>
</tbody>
</table>

7,000 LB. (3175 KG) WORKING LOAD. 14,000 LB. (6350 KG) TEST LOAD. 2:1 SAFETY FACTOR. NEVER EXCEED THE WORKING LOAD.
O-PLATE™ & O-PLATE™ JR.
(O’Connell Rescue Plates™)
Anchor | Pull | Support | Enhance

The O-Plate™ (OPL) and O-Plate™ Junior (OJR) are multipurpose Extrication and Heavy Rescue tools for dealing with today’s complex rescue environment.

You will probably use the O-Plates™ most frequently in vehicle extrication where they will help make dash rolls quicker and safer. When heavy rescue is necessary, the O-Plates™ are instantly available to: anchor systems, pull up to 19,000 lbs. of concrete or debris (using your hydraulic extrication equipment if necessary), bridge holes or joists to anchor pushing or pulling systems, and enhance the capabilities of jacks.

The O-Plate™ Junior has similar functionality to the O-Plate™, but is not rated for pulling and lacks the gripper teeth and shackle hole. It is most appropriate for light vehicle extrication as a rocker panel ram or jack support as well as supporting hydraulic tools.

JackMate

The JackMate™ (JM-R42) lift jack accessory is the perfect tool for Off-Roaders, Fire/Rescue, Ranch, Farm and Construction! The JackMate™ replaces a standard lift jack’s limited capacity top clamp with a multipurpose attachment. The JackMate™ is rated to the full capacity of the jack as either a clamp, winch, spreader or a base.

The JackMate™ slides over either end of the jack bar and is attached with a quick-release pin. As a top clamp, the JackMate™ dramatically increases the jack’s winching, clamping and crushing capabilities.

As a replacement for the jack base, the JackMate™ ClawFoot™ is engineered to “bite” into boards or logs to help prevent the jack from sinking in mud, sand, ice and snow.

JackMate™ is designed to fit most brands of lift jacks.

Watch the JackMate™ in Action at JackMate.com
Low Cost Portability plus Mission Critical Capabilities

Tight funding sources demand that public safety departments have multi-tasking response platforms. PodRunner® platforms enable first responders to instantly deploy needed assets to the field.

- On-site tactical dispatch
- Incident command
- Dependable, remote access to the internet
- Interoperability
- Surveillance systems
- Location-based tracking systems
- Coordinated response on CAD platforms

One person can easily hitch and unload the PodRunner™ without lifting. Wheels are suspended off the ground during transport, so there are no speed or road restrictions or licensing fees. Fits standard 2” trailer hitch.

A Solution for Every Size Department

Big departments need to fill gaps in coverage where large command units can’t operate. Smaller departments need versatility at a low cost so they can respond to multiple incident scenarios with one asset. Local emergency response organizations need a shared asset that can be harnessed by all members.

Three PodRunner® Platforms

- Command-Runner™
  EOC and ICP
- Star-Runner™
  High Speed Internet
- Pump-Runner™
  High Volume Water Pumping

Get More Information, Photos and Videos at ThePodRunner.com
Composite Strut FAQs

What is the TeleCrib® composite?
The composite material used for our TeleCrib® struts is comprised of many layers of super fibers, including DuPont™ Kevlar®, which are combined through an advanced pultrusion process to form the strong, yet lightweight tubes used for our struts. Our proprietary mix of fibers and resins gives our strut tubes incredible column strength while being tough enough to stand up to the rigors of the Fire/Rescue industry.

What effect do sunlight and water have on the struts?
Very little. Our strut tubes contain UV stabilizers to prevent degradation of the material, and the resins used to bond the fibers prevent water absorption. All steel parts are powder-coated, but should be inspected and maintained to prevent corrosion.

Will the strut tubes melt if exposed to heat?
Once the composite material has cured during the manufacturing process, it will not melt or warp. The safe operating temperature range for the TeleCrib® Struts is -60° F to 180° F.

How do you maintain composite struts?
Since the strut tubes are extremely resistant to corrosion, our only maintenance suggestions are to keep the strut tubes free of obstructions (grit, sand, etc.) and to keep them lightly lubricated with WD-40® or car wax. Steel parts should be inspected for corrosion anywhere there are chips or scratches in the powder-coating, and repainted with a rust inhibiting paint when necessary.

More info and videos about struts and stabilization are available on our website: Rescue42.com under the Training and Resources tab

Do you have stabilization or strut questions? Call us toll free at 888-427-3728
What is the best way to stabilize a car on its side? On its roof?
Fundamentally, stabilization is about creating a wide, solid base to prevent movement (think triangle). Because of dent resistant paneling and rounder body styles on newer vehicles, simple step cribbing and wood blocks at the base of the vehicle may not be able to prevent the load from shifting or rolling. Whether the vehicle is on its side or roof, having a strut (or two) on each side of the vehicle and anchoring the bases to each other or to the vehicle will stabilize the load so that the rescuer can safely begin patient care and extrication.

Can you lift with struts?
Yes, you can. By simply attaching a ratchet strap to the baseplates of two opposing struts and tightening it, you can lift a vehicle several inches as the struts are brought closer together. (See photo at right with truck wheels off the ground.) This is often enough to assist with limb entrapment or to create additional working space. If advanced lifting is needed, you can use a Strut Jack on one or two struts to lift up to 15” at a time or to act as a manual ram. These methods are also a great way to “crib” behind an airbag lift.

How do you stabilize an odd load without purchase points?
If you can’t find a solid purchase point for the strut head on the load you are trying to stabilize, you’ll need to make one. One of the easiest ways is by using chain. To create a chain saddle, run a 3/8” grade 70 or higher chain under the load and slide a link though the strut’s chain slot at each side. As you tighten the ratchet strap between the base plates, the chain will bite into the load and give you a tremendous amount of stability and control. You can also use chain around the base of a load to create anchor points for your straps and baseplates.

When do you use the A-Frame Head?
The A-Frame head is most often used to stabilize utility poles or trees that have fallen on a vehicle or house. The spurs on the top of the head are perfect for biting into the load to prevent it from rolling or further settling. If you do not have access to a load from below, the A-Frame head can be used to support it from above. The center slot supports 3/8” chain while the bottom hole is for anchoring a shackle. This allows for several different rigging configurations and lifting operations.
TRADE IN your old steel struts and SAVE UP TO $2000 on the Advanced Composite TeleCrib® Stabilization System.

For a limited time, customers will receive a $250 credit per steel strut turned in towards the purchase of a TeleCrib® Stabilization Kit of equal or greater size.

Contact your local dealer today for more info and to take advantage of this great opportunity!

CALL TOLL FREE 888-427-3728 OR VISIT RESCUE42.COM TO FIND YOUR AUTHORIZED RESCUE 42 EQUIPMENT DEALER.