re:enginedered plastic cribbing

fire and safety edition

by turtle plastics

tomorrow re:imagined
Turtle Plastics is proudly used by Extrication Trainers and Specialists across the globe. Every year, we support various extrication training events, competitions and fire academies. Our extensive line of Dura Crib and Dura Stat Stabilization Tools provides multi-use applications ranging from single vehicle stabilization to urban search and rescue operations. Experienced instructors recognize the benefits of using our Dura Crib and Dura Stat Tools and have been an integral component in our product research and development over the years. The feedback provided by professionals in the field using our products has helped us bring to you a premium product designed with your safety in mind. We welcome your comments and suggestions as well. Please contact us at fireinfo@turtleplastics.com to share your thoughts.
re:thinking recycled plastics

Over 35 years ago, Turtle Plastics founder Tom Norton had an idea. He saw a lot of waste being produced in the world. Plastic waste. He decided to go out on a limb. Stick his neck out, if you will, and founded Cleveland Reclaim Industries in 1980. The goal of his company was to recycle plastic rubbish from industrial plants. Later, Turtle Plastics was started to manufacture and market actual products made from this plastic rubbish.

Today, as Turtle Plastics sets its sights on the next 35 years, we have re:defined, re:focused and re:invigorated our brand. We have re:envisioned what our tomorrow looks like. We are doing this for the good of our company as well as doing what we can to help those in need around the world. Our commitment is to do right for our partners, employees, the environment and most importantly, our community.

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Tom was given a banner for his office many years ago with a caption that read, “The Turtle only makes progress when it sticks its neck out.” The giver thought Tom spent a lot of time sticking his neck out in various business enterprises. When it came time to name the new company, “Turtle” seemed appropriate because of Tom’s willingness to stick his neck out and focus on environmental concerns.

Today, we remain committed to solving our partners’ cribbing and blocking challenges with innovative and sustainable re-engineered plastic products, while creating a spirit of peace, love and caring for the environment, our employees and our community.
“If we create a market for recycled plastics, in the form of products, then the rest of the issues, such as collection and processing will take care of themselves.”

—Tom Norton
Free compartment matting with appropriately sized crib tool kit on new apparatus. Existing apparatus...call us for a deal!

Crib Tool Kit B (see page 5 for details!)

Basic tool kits sized for your apparatus
• Where the action is! • Where the new stuff is! • Where the BONUS $$$ are!!

Crib Tool Kit C (see page 5 for details!)
cribbing tool kits

**crib tool kit A**

(6) 2” x 4” x 18” Pyramid Crib  
(2) 2” x 4” x 12” Wedge  
(6) 4” x 4” x 18” Pyramid Crib  
(2) 4” x 4” x 20” Wedge  
(4) 4” x 4” x 18” Lincoln Log  
(2) 3” W x 8.5” Long Wedge  
(6) 6” W x 8.5” Long Wedge  
(1) 1” Thick x 9” Sq. Lock Block  
(2) 2” Thick x 9” Sq. Lock Block  
(1) 3” Thick x 9” Sq. Lock Block  
(2) Standard Step Chock  
(1) Double Wheel Chock  
(2) 24” x 17” x 16” Carrying Bag  
(1) Crib Toter  

**crib tool kit B**

(12) 2” x 4” x 18” Pyramid Crib  
(4) 2” x 4” x 12” Wedge  
(12) 4” x 4” x 18” Pyramid Crib  
(4) 4” x 4” x 20” Wedge  
(8) 4” x 4” x 18” Lincoln Log  
(4) 3” W x 8.5” Long Wedge  
(4) 6” W x 8.5” Long Wedge  
(2) 1” Thick x 9” Sq. Lock Block  
(2) 2” Thick x 9” Sq. Lock Block  
(2) 3” Thick x 9” Sq. Lock Block  
(4) Standard Step Chock  
(2) Medium Step Chock  
(2) 24” x 24” Bag Pad Black  
(2) Top Bag Pad  
(2) Double Wheel Chock  
(3) 24” x 17” x 16” Carrying Bag  
(3) Crib Toter  

**crib tool kit C**

(24) 2” x 4” x 18” Pyramid Crib  
(8) 2” x 4” x 12” Wedge  
(24) 4” x 4” x 18” Pyramid Crib  
(8) 4” x 4” x 20” Wedge  
(16) 4” x 4” x 18” Lincoln Log  
(6) 3” W x 8.5” Long Wedge  
(6) 6” W x 8.5” Long Wedge  
(3) 1” Thick x 9” Sq. Lock Block  
(3) 2” Thick x 9” Sq. Lock Block  
(3) 3” Thick x 9” Sq. Lock Block  
(8) Standard Step Chock  
(4) Medium Step Chock  
(4) 24” x 24” Bag Pad Black  
(4) Top Bag Pad  
(3) Double Wheel Chock  
(6) 24” x 17” x 16” Carrying Bag  
(4) Crib Toter  

**super crib tool kit C**

(24) 2” x 4” x 18” Pyramid Crib  
(8) 2” x 4” x 12” Wedge  
(24) 4” x 4” x 18” Pyramid Crib  
(8) 4” x 4” x 20” Wedge  
(16) 4” x 4” x 18” Lincoln Log  
(6) 3” W x 8.5” Long Wedge  
(6) 6” W x 8.5” Long Wedge  
(1) Set Of Lock Blocks  
(1) 3W Wedge  
(1) 6W Wedge  
(4) 44LL-18 Lincoln Log  

**super crib tool kit D**

(48) 2” x 4” x 18” Pyramid Crib  
(16) 2” x 4” x 12” Wedge  
(48) 4” x 4” x 18” Pyramid Crib  
(16) 4” x 4” x 20” Wedge  
(32) 4” x 4” x 18” Lincoln Log  
(8) 3” W x 8.5” Long Wedge  
(8) 6” W x 8.5” Long Wedge  
(4) 1” Thick x 9” Sq. Lock Block  
(4) 2” Thick x 9” Sq. Lock Block  
(4) 3” Thick x 9” Sq. Lock Block  
(16) Standard Step Chock  
(8) Medium Step Chock  
(4) Giant Step Chock  
(8) 24”x24” Bag Pad Black  
(8) Top Bag Pad  
(4) Double Wheel Chock  
(6) 24” x 17” x 16” Carrying Bag  
(12) Crib Toter  

**crib tool kit D**

(48) 2” x 4” x 18” Pyramid Crib  
(16) 2” x 4” x 12” Wedge  
(48) 4” x 4” x 18” Pyramid Crib  
(16) 4” x 4” x 20” Wedge  
(32) 4” x 4” x 18” Lincoln Log  
(8) 3” W x 8.5” Long Wedge  
(8) 6” W x 8.5” Long Wedge  
(1) Set Of Lock Blocks  
(1) 3W Wedge  
(1) 6W Wedge  
(4) 44LL-18 Lincoln Log  

**FREE BONUS**

(1) Set Of Lock Blocks  
(1) 3W Wedge  
(1) 6W Wedge  
(2) Shoring Crib  
(4) 44LL-18 Lincoln Log
urban search and rescue kits

**GOOD!**

**basic USAR kit**

- (24) 2” x 4” x 18” Crib
- (12) 2” x 4” x 12” Wedge
- (24) 4” x 4” x 18” Crib
- (12) 4” x 4” x 20” Wedge
- (1) Double Wheel Chock
- (1) Carrying Bag
- (4) Crib Toter

Total Kit Weight 420 Lbs.

**BETTER!**

**super USAR kit 1**

- (24) 2” x 4” x 18” Crib
- (12) 2” x 4” x 12” Wedge
- (24) 4” x 4” x 18” Crib
- (12) 4” x 4” x 20” Wedge
- (4) Standard Step Chock
- (2) Bag Pad
- (2) Medium Step Chock
- (2) Top Bag Pad
- (2) Giant Step Chock
- (2) Shoring Crib
- (24) 4” x 4” x 18” Lincoln Log
- (8) 6” x 7” x 24” Super Crib
- (2) Double Wheel Chock
- (2) Super Wedge
- (1) Hose Bridge Set
- (6) Crib Toter
- (2) Carrying Bag

Total Kit Weight 1,570 Lbs.

**BEST!**

**super USAR kit 2**

- (24) 2” x 4” x 18” Crib
- (12) 2” x 4” x 12” Wedge
- (24) 4” x 4” x 18” Crib
- (12) 4” x 4” x 20” Wedge
- (8) Standard Step Chock
- (4) Bag Pad
- (4) Medium Step Chock
- (4) Top Bag Pad
- (4) Giant Step Chock
- (4) Shoring Crib
- (48) 4” x 4” x 18” Lincoln Log
- (16) 6” x 7” x 24” Super Crib
- (4) Double Wheel Chock
- (4) 6” x 7” x 24” Super Wedge
- (2) Hose Bridge Set
- (9) Crib Toter
- (1) Carrying Bag

Total Kit Weight 2,735 Lbs.

**specifically developed for USAR teams**

- Basic Starter Kit!
- Who said never enough cribbing!
- Never, never enough tools!

**all turtle plastics products**

**MADE IN USA**

stabilization tool kits for first responders

Now featuring kits for the unsung FIRST first responders, such as ambulance, sheriff, state highway patrol, local police, and citizen emergency response teams.

quick response tool kits

QR-2
(2) Standard Step Chock
(2) 3” Wedge
(1) 1B Turtle Lock Block
(1) 2B Turtle Lock Block
(1) Double Wheel Chock
(1) Carrying Bag 25” x 15” x 16”

Total Kit Weight 42 Lbs.

B.A.S.K. 1*
(4) 4” x 4” x 18” Pyramid
   Locking Lincoln Log
(4) 4” x 4” x 20” Wedge
(1) Double Wheel Chock
(1) Carrying Bag 24” x 17” x 16”

Total Kit Weight 55 Lbs.

B.A.S.K. 2*
(4) Standard Step Chock
(4) 4” x 4” x 20” Wedge
(1) Double Wheel Chock
(2) Carrying Bag 24” x 17” x 16”

Total Kit Weight 91 Lbs.

*B.A.S.K - Basic Auto Stabilization Kit
**first responder tool kits**

Belongs in every vehicle! Police and fire chief, sheriff, highway patrol, EMS, tow trucks, and more!

**get it chocked! get it stabilized!**

**quick response tool kits**

QR-2
(2) Standard Step Chock
(2) 3˝ Wedge
(1) 1B Turtle Lock Block
(1) 2B Turtle Lock Block
(1) Double Wheel Chock
(1) Carrying Bag 25˝ x 15˝ x 16˝

Total Kit Weight 42 Lbs.

**Standard Step Chock**
Part No. SC-1

**Stepped Wedge**
Part No. 3W

**Turtle Lock Blocks**
Part Nos. 2B & 1B

**Double Wheel Chock**
Part No. WC-2

**All kits include carrying bag!**

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crib toters and kits

- Each Toter carries 9 pieces of cribbing.
- Reinforced heavy duty nylon.
- Top and side handles.

<table>
<thead>
<tr>
<th>PART #</th>
<th>DESCRIPTION/DIMENSIONS</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>CT</td>
<td>Crib Toter Only</td>
<td>2 lbs.</td>
</tr>
<tr>
<td>CT44-18</td>
<td>(2) Toters; (18) Pyramid Crib</td>
<td>128 lbs.</td>
</tr>
<tr>
<td>CT44LL-18</td>
<td>(2) Toters; (18) Lincoln Log Crib</td>
<td>110 lbs.</td>
</tr>
<tr>
<td>CT44PL-18</td>
<td>(2) Toters; (18) Hybrid Crib</td>
<td>128 lbs.</td>
</tr>
</tbody>
</table>

Stand up straight and see where you’re going! It’s easier on your back (and safer) to carry two equal loads at your sides.
The Turtle Tube™ is easy to carry, deploys instantly and is affordable!

At Turtle Plastics, we feel that even just one farm accident is too many. We believe that The Turtle Tube™ is the best rescue sleeve available today!

- One-piece construction.
- 15” diameter.
- Instant deployment.
- Convenient carrying slots.
- Carrying bag included.
- Weighs only 18 lbs.
- Made in the U.S.A.
- Designed, developed, tested and built by farmers and firefighters, working together to better save lives.
- Priced well below competitors.

Why wait until you need one?

“Over the past 50 years, more than 900 cases of grain engulfment have been reported, and the fatality rate is 62%.” Read the full story by the Nebraska Corn Board as it appears on the Ohio Farmer website.

VICTIM REMOVAL

The effort required to pull someone from grain is a major hindrance to quick rescue.
the wheel chock story

First responders never know what they’ll be facing until they arrive at the accident scene. Sometimes extricating a crash victim can be dangerous to both victim and EMT personnel. Our Wheel Chocks safely secure a vehicle from movement.

Hi-Vis Yellow!
You won’t lose these!

“Oops-proof” lanyard reminds you to chock both front and back of tire!

<table>
<thead>
<tr>
<th>PART#</th>
<th>DESCRIPTION</th>
<th>DIMENSIONS</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>WC-1</td>
<td>Single Wheel Chock</td>
<td>9(\frac{1}{2}) L” x 57/8 W” x 3(\frac{5}{8}) H”</td>
<td>6 lbs.</td>
</tr>
<tr>
<td>WC-2</td>
<td>Double Wheel Chock</td>
<td>9(\frac{1}{2}) L” x 57/8 W” x 3(\frac{5}{8}) H”</td>
<td>12 lbs.</td>
</tr>
</tbody>
</table>

Read the full story on the value of using our wheel chocks to secure electric cars.

for test data and SDS information visit http://turtleplastics.com/technical-data-request/
ModPad™ multi-use interlocking stabilizing plate

APPLICATIONS

APPLICATION 1
Stabilizing plate for top and bottom of crib stacks.

APPLICATION 2
Use under an air bag.

APPLICATION 3
Use as an outrigger pad.

for test data and SDS information visit http://turtleplastics.com/technical-data-request/
ModPad™ application 1

For creating a stabilizing platform.

Kits Include:
- ModPad™ (CTP2424 or CTP1818)
- Dura Crib (67SC-24) (44PL-18)
- Wedge (6/7-24) or (4/4-20)
- 4-Point Box Crib Kits also available

How high do you need to lift?

Army Corps of Engineers states, “Limit height to 3 times width.”

The 9-Point Box Crib is the safest and best practice for crib stacking.

9-Point Box Crib

<table>
<thead>
<tr>
<th>Kit Part #</th>
<th>HGT.</th>
<th>CTP-1818</th>
<th>67SC-24</th>
<th>6/7-24</th>
</tr>
</thead>
<tbody>
<tr>
<td>MODPAD-9-S</td>
<td>9”</td>
<td>2</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td>MODPAD-21-S</td>
<td>21”</td>
<td>2</td>
<td>9</td>
<td>2</td>
</tr>
<tr>
<td>MODPAD-57-S</td>
<td>57”</td>
<td>2</td>
<td>27</td>
<td>2</td>
</tr>
</tbody>
</table>

9-Point Box Crib (Small) Kits

<table>
<thead>
<tr>
<th>Kit Part #</th>
<th>HGT.</th>
<th>CTP-2424</th>
<th>67SC-24</th>
<th>6/7-24</th>
</tr>
</thead>
<tbody>
<tr>
<td>MODPAD-10-M</td>
<td>10”</td>
<td>2</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td>MODPAD-28-M</td>
<td>28”</td>
<td>2</td>
<td>12</td>
<td>2</td>
</tr>
<tr>
<td>MODPAD-52-M</td>
<td>52”</td>
<td>2</td>
<td>24</td>
<td>2</td>
</tr>
<tr>
<td>MODPAD-70-M</td>
<td>70”</td>
<td>2</td>
<td>33</td>
<td>2</td>
</tr>
</tbody>
</table>

9-Point Box Crib (Medium) Kits

ModPad™ is constructed with the same pyramid locking surface as dura crib.
modpad™ application 2

For lifting bag protection.

- Protects expensive bags from hidden glass, sharp stones.
- Helps protect against cuts and deflation.
- Top bag pad flexes to conform to irregular surfaces.
- Keeps bags from sudden deflation.
- Aggressive interlocking pyramid design assures stability.

<table>
<thead>
<tr>
<th>PART#</th>
<th>DESCRIPTION</th>
<th>DIMENSIONS</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>CTP2424</td>
<td>ModPad™ Medium</td>
<td>24” x 24” x 2”</td>
<td>38 lbs.</td>
</tr>
<tr>
<td>TBP</td>
<td>Top Bag Pad</td>
<td>18” x 18” x .75”</td>
<td>13 lbs.</td>
</tr>
</tbody>
</table>

for test data and SDS information visit http://turtleplastics.com/technical-data-request/
**modpad™ application 3**

Modular outrigger stabilization system supports vehicles on uneven terrain. System components adjust for uneven surfaces. Interlocking cribs grip tight.

### Suggested Components

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
<th>Dimensions</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>CTP2424</td>
<td>ModPad™</td>
<td>24” x 24” x 2”</td>
<td>38 lbs.</td>
</tr>
<tr>
<td>67SC-24</td>
<td>Super Crib</td>
<td>6” x 7” x 24”</td>
<td>25 lbs.</td>
</tr>
<tr>
<td>4/4-20</td>
<td>Super Wedge</td>
<td>4” x 4” x 20”</td>
<td>4 lbs.</td>
</tr>
</tbody>
</table>
re:imagine stability

For years, fire departments, industrial plants, mining, and construction workers have used wood to crib, block, or stabilize equipment, products and vehicles. 99% of cribbing being used today is wood. Wood is relatively inexpensive but comes with knots, is absorbent, cracks, splits and splinters. The only guarantee with wood is that you will eventually need to replace it.

Plastic cribbing has no knots and is split-, crack-, and splinter-resistant. It does not absorb blood, oil, or most chemicals. Turtle Plastics’ environmental warranty is for 50 years. This saves you time and money in the long run.

Always avoid point source load with any product.

re:engineered plastic benefits

- 100% recycled plastic construction for added durability.
- Unmatched strength.
- Resistant to gas, oil, chemicals; even blood!!
- 50 year environmental warranty against splitting, rotting, absorption, termites and mold.
- Lightweight and splinter free.
- Available in black.
- Repeatability/stability.

*Results of independent lab testing. Copies available.
**Manufacturer’s data.
†Turtle Plastics profile cribbing tests at 800 P.S.I. on average.

PLASTIC –VS– WOOD

<table>
<thead>
<tr>
<th>ATTRIBUTE</th>
<th>PLASTIC</th>
<th>WOOD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Absorption</td>
<td>Zero</td>
<td>Everything</td>
</tr>
<tr>
<td>Splitting</td>
<td>Zero</td>
<td>Yes</td>
</tr>
<tr>
<td>Knots</td>
<td>None</td>
<td>Yes</td>
</tr>
<tr>
<td>Stability</td>
<td>Very</td>
<td>No</td>
</tr>
<tr>
<td>Warranty</td>
<td>50 Years</td>
<td>None</td>
</tr>
<tr>
<td>Lab Tested*</td>
<td>Yes</td>
<td>None</td>
</tr>
<tr>
<td>Stabilization Time</td>
<td>Very Fast</td>
<td>Slow</td>
</tr>
<tr>
<td>Environmentally Sound</td>
<td>Yes</td>
<td>Poor</td>
</tr>
<tr>
<td>P.S.I.*</td>
<td>Variable†</td>
<td>Variable</td>
</tr>
<tr>
<td>Consistency**</td>
<td>± 5%</td>
<td>0</td>
</tr>
<tr>
<td>Predictability**</td>
<td>± 5%</td>
<td>0</td>
</tr>
</tbody>
</table>

- active –vs– static cribbing
Active cribbing is used when a person is working near or under the cribbing. Static (or Passive) cribbing is used to keep material off the ground to allow a forklift to operate, or to separate materials for storage.

- design strength
Crossgrain bearing design strength for traditional wood cribbing varies by wood species from 200 PSI to 1,000 PSI. For example using: 500 PSI; Strength 500 x 3.5 x 3.5 x 4 = 24,000 lbs. Plastic cribbing can sustain between 800 to 1,200 PSI. Creating a safer, longer lasting and more durable cribbing base.

- TOM (technical operations manual) Available upon request.
- Testing by an independent laboratory on specific crib blocks is available.

The Army Corps of Engineers is the leading source of cribbing information and recommends the following cribbing guidelines.

- Bottom layer should be solid to spread the load, especially on soil or asphalt paving.
- Limit height to 3 times width (shortest width for non-square cribs).
- Overlap corner by 4 inches to assure slow crush-type failure.

Source: U.S. Army Corps of Engineers

THE USER MUST BE FAMILIAR WITH THE ARMY CORPS OF ENGINEERS GUIDE (SEE PG 5) AND ONLY THE END USER CAN DETERMINE LOAD CAPACITY. ANY BENDING, DEFLECTION, SAGGING, BULGING, OR DEFORMITY WILL NECESSITATE ADDITIONAL CRIBS.

As the use of our products under user’s conditions are beyond our control, no warranty, expressed or implied, including but not limited to, merchantability or fitness for a particular use, is made concerning our products. DISCLAIMER: Under no circumstances shall company be liable to the original purchaser at retail or any other person for any special or consequential damages, whether arising out of breach of warranty, breach of contract, or otherwise. Company shall in no event be liable for any breach of warranty in an amount exceeding the purchase price of any product, nor will company be bound by any statement or representation to the quality or performance of any product.

All statements, technical information, and recommendations contained in this publication are for informational purposes only. Turtle Plastics does not guarantee the accuracy or completeness of any information contained herein and it is the customer’s responsibility to conduct its own review and make its own determination regarding the suitability of specific products for any given application.

for test data and SDS information visit http://turtleplastics.com/technical-data-request/
Design Strength is Based on Wood Crossgrain Bearing

(VARIES FROM 200 PSI TO 1000 PSI DEPENDING ON WOOD SPECIES
500 PSI IS USED HERE - EXAMPLE 500 x 3.5 x 3.5 x 4 = 24,000)

FOR 2 MEMBER x 2 MEMBER LAYOUT

4 x 4 CRIB CAPACITY = 24,000 LBS (12 TONS)
6 x 6 CRIB CAPACITY = 60,000 LBS (30 TONS)

FOR 3 MEMBER x 3 MEMBER CRIB, CAPACITY IS 9/4 AS MUCH
500 x 3.5” x 3.5” x 9 = 55,000, 500 x 5.5” x 5.5” x 9 = 136,000

- BOTTOM LAYER SHOULD BE SOLID TO SPREAD THE LOAD
  ESPECIALLY ON SOIL OR ASPHALT PAVING
- LIMIT HEIGHT TO 3 TIMES WIDTH (SHORTEST WIDTH FOR NON-SQUARE CRIBS)
- OVERLAP CORNERS BY 4 INCHES TO ASSURE SLOW CRUSH TYPE FAILURE

Source: U.S. Army Corps of Engineers
hybrid crib - the new standard in cribbing

- Two surfaces in one crib.
- Pyramid design securely locks at any angle.
- Three side notches interlock for secure stacking.
- Non-splitting.
- Resists oil, gasoline, and blood absorption.
- Built-in lanyard.

PART#  DIMENSIONS  WEIGHT
44PL-18  4" x 4" x 18"  6 lbs.

Hybrid crib “Lincoln Log” style sides allow for additional strength and stacking configurations.

pyramid crib

- Pyramid-locking surface on two sides.
- Built in lanyard.

PART#  DIMENSIONS  WEIGHT
24-18 Crib  2" x 4" x 18"  3 lbs.
44-18 Crib  4" x 4" x 18"  7 lbs.

Get training from a certified instructor on how to properly crib.
standard step chock
- Quickly stabilize passenger vehicles.
- Lightweight.
- Built-in hand hold.

<table>
<thead>
<tr>
<th>PART#</th>
<th>BASE</th>
<th>WIDTH</th>
<th>HGT</th>
<th>WGT</th>
</tr>
</thead>
<tbody>
<tr>
<td>SC-1</td>
<td>241/2&quot; x 53/4&quot;</td>
<td>3 3/4&quot;</td>
<td>10 3/4&quot;</td>
<td>17 lbs.</td>
</tr>
</tbody>
</table>

medium step chock
- Quickly stabilize trucks and SUV’s.
- Stable footprint.
- Built-in hand hold.

<table>
<thead>
<tr>
<th>PART#</th>
<th>BASE</th>
<th>WIDTH</th>
<th>HGT</th>
<th>WGT</th>
</tr>
</thead>
<tbody>
<tr>
<td>SC-2</td>
<td>291/2&quot; x 9&quot;</td>
<td>4 1/2&quot;</td>
<td>17 1/4&quot;</td>
<td>37 lbs.</td>
</tr>
</tbody>
</table>

large truck/bus step chock
- Quickly stabilize large vehicles.
- Built-in hand hold.

<table>
<thead>
<tr>
<th>PART#</th>
<th>BASE</th>
<th>WIDTH</th>
<th>HGT</th>
<th>WGT</th>
</tr>
</thead>
<tbody>
<tr>
<td>SC-3</td>
<td>311/2&quot; x 11&quot;</td>
<td>5&quot;</td>
<td>22&quot;</td>
<td>63 lbs.</td>
</tr>
</tbody>
</table>

Fastest way to stabilize.
Ensures stability.
Work faster against the golden hour.

For test data and SDS information visit http://turtleplastics.com/technical-data-request/
new cog step chock combo

1. Wedge and incline lock together for maximum stability.
2. Flip and it’s a standard step chock — quick set up and leveling.

PART# BASE WIDTH HGT WGT
COG  243/8˝ 65/8˝ 103/4˝ 24 lbs.

Works like the cog incline railroad...a simple design that works!

Cog step chock kits

** cog step chock kit A **
(2) Cog Step Chock
(2) Turtle Lock Block Kit
(1) Turtle Lock Block Kit Yellow
(2) Carrying Bag
Total Kit Weight 100 Lbs.

** cog step chock kit B **
(4) Cog Step Chock
(4) Turtle Lock Block Kit
(2) Turtle Lock Block Kit Yellow
(4) Carrying Bag
Total Kit Weight 200 Lbs.

** cog step chock kit C **
(8) Cog Step Chock
(8) Turtle Lock Block Kit
(4) Turtle Lock Block Kit Yellow
(8) Carrying Bag
Total Kit Weight 400 Lbs.

** cog step chock kit D **
(16) Cog Step Chock
(16) Turtle Lock Block Kit
(8) Turtle Lock Block Kit Yellow
(16) Carrying Bag
Total Kit Weight 800 Lbs.

*Bag Pad is for light duty applications. For heavy duty applications, consider Modpad™.

NEW easy-grip handle!

Scan this QR code to read the entire article in Fire Apparatus & Emergency Equipment, September 2013 issue.

“The combination of the incline of the cogged ramp and the wedge effectively creates a system that captures and secures the vehicle...”
re:think big

Super cribs for super jobs!
• Heavy rescue operations
• Lifting bag platform
• Railroad stabilization
• Structural collapse
• Heavy equipment rescue
• Natural disasters
• Industrial facility rescue

super crib
• Reassurance on the largest jobs.

<table>
<thead>
<tr>
<th>PART #</th>
<th>DESCRIPTION</th>
<th>DIMENSIONS</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>67SC-24 Super Crib</td>
<td>6” x 7” x 24”</td>
<td>23 lbs.</td>
</tr>
<tr>
<td>2.</td>
<td>66SC-36 Super Crib XL</td>
<td>6” x 6” x 36”</td>
<td>38 lbs.</td>
</tr>
<tr>
<td>3.</td>
<td>44SC-36 Hybrid Crib XL</td>
<td>4” x 4” x 36”</td>
<td>18 lbs.</td>
</tr>
<tr>
<td>4.</td>
<td>44HDC-30 Profile Crib</td>
<td>4” x 4” x 30” (true)</td>
<td>17 lbs.</td>
</tr>
<tr>
<td>5.</td>
<td>67HDC-30 Black Diamond Crib*</td>
<td>6” x 7” x 30” (true)</td>
<td>40 lbs.</td>
</tr>
<tr>
<td>6.</td>
<td>67PC-24 Prime Crib</td>
<td>6” x 7” x 24”</td>
<td>27 lbs.</td>
</tr>
<tr>
<td>7.</td>
<td>6/7-24 Super Wedge</td>
<td>6” x 7” x 24”</td>
<td>13 lbs.</td>
</tr>
<tr>
<td>8.</td>
<td>612SC-24 The Slab</td>
<td>6” x 12” x 24”</td>
<td>55 lbs.</td>
</tr>
<tr>
<td>9.</td>
<td>612SC-12 The Half Slab</td>
<td>6” x 12” x 12”</td>
<td>26.5 lbs.</td>
</tr>
</tbody>
</table>

*Black Diamond Crib also available in 10” length.
the wedge story

Every department has their own ideas about cribbing. But there is probably more discussion about cribbing wedges than almost any aspect of extrication. With over 40,000 fire departments in the U.S. and Canada, there are obviously many great ideas. Whether you prefer smooth or stepped, big or small, we have it all!

We make a variety of wedges, and we welcome your ideas for new ones!

for test data and SDS information visit http://turtleplastics.com/technical-data-request/
mini & sprinkler wedges

DIMENSIONS:
5¾" long, 1.7” at the thick end, .7” thick at the thin end.

<table>
<thead>
<tr>
<th>PART #</th>
<th>COLOR</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>WIT-Y</td>
<td>Yellow</td>
<td>.2 lbs.</td>
</tr>
<tr>
<td>WIT-P</td>
<td>Pink</td>
<td>.2 lbs.</td>
</tr>
<tr>
<td>WIT-N</td>
<td>Neon</td>
<td>.2 lbs.</td>
</tr>
</tbody>
</table>

stepped wedges

- 3” high stepped top surface slopes downward for improved grip.
- Convenient lanyard optional.

<table>
<thead>
<tr>
<th>PART #</th>
<th>DIMENSIONS</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>3W</td>
<td>3” x 8.5”</td>
<td>1.5 lbs.</td>
</tr>
<tr>
<td>6W</td>
<td>6” x 8.5”</td>
<td>3 lbs.</td>
</tr>
<tr>
<td>12W</td>
<td>12” x 8.5”</td>
<td>6 lbs.</td>
</tr>
<tr>
<td>24W</td>
<td>24” x 8.5”</td>
<td>12 lbs.</td>
</tr>
</tbody>
</table>

We developed the Pyramid Face Wedge at a customer’s request. Now it’s one of our most popular wedges!

pyramid face wedges

- Offers aggressive surface contact with vehicle or underlayment by placing the wedge either up or down.

<table>
<thead>
<tr>
<th>PART #</th>
<th>DIMENSIONS</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>4/4-PD</td>
<td>4” x 4” x 18”</td>
<td>3.5 lbs.</td>
</tr>
<tr>
<td>4/4-PU</td>
<td>4” x 4” x 18”</td>
<td>3.5 lbs.</td>
</tr>
<tr>
<td>6/7-PD</td>
<td>6” x 7” x 24”</td>
<td>27 lbs.</td>
</tr>
<tr>
<td>6/7-PU</td>
<td>6” x 7” x 24”</td>
<td>27 lbs.</td>
</tr>
</tbody>
</table>

door wedges

<table>
<thead>
<tr>
<th>PART #</th>
<th>DIMENSIONS</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/4-12</td>
<td>2” x 4” x 12”</td>
<td>1.5 lbs.</td>
</tr>
</tbody>
</table>
| 1.5W   | 1.5” x 8.5”  | .75 lbs.
| 3W     | 3” x 8.5”   | 1.5 lbs.|

standard wedges

- Convenient lanyard.

<table>
<thead>
<tr>
<th>PART #</th>
<th>DIMENSIONS</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/4-12</td>
<td>2” x 4” x 12”</td>
<td>1.5 lbs.</td>
</tr>
<tr>
<td>4/4-20</td>
<td>4” x 4” x 20”</td>
<td>4 lbs.</td>
</tr>
<tr>
<td>6/7-24</td>
<td>6” x 7” x 24”</td>
<td>12 lbs.</td>
</tr>
</tbody>
</table>
Poor Man’s Shoring Crib Kit includes:

<table>
<thead>
<tr>
<th>PART #</th>
<th>DESCRIPTION</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>(2) 44-SHC</td>
<td>Shoring Crib</td>
<td>30 lbs. each</td>
</tr>
<tr>
<td>(2) SC1</td>
<td>Step Chock</td>
<td>17 lbs. each</td>
</tr>
<tr>
<td>(2) 6W</td>
<td>Stepped Wedge</td>
<td>3 lbs. each</td>
</tr>
</tbody>
</table>

TOTAL KIT WEIGHT: 100 lbs.

Stabilize on the opposite side with our step chocks.
turtle lock blocks

• Versatile stackable blocks.
• Surfaces interlock for stability.
• Can be used with Cog Step Chock (see page 19).
• European-inspired design.
• 100% made in the U.S.A.
• Use as spacers or dunnage.

creating a stable platform on most surfaces

<table>
<thead>
<tr>
<th>PART #</th>
<th>DESCRIPTION</th>
<th>DIMENSIONS</th>
<th>WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1B</td>
<td>Turtle Lock Block</td>
<td>1” x 9” x 9”</td>
<td>3 lbs.</td>
</tr>
<tr>
<td>2B</td>
<td>Turtle Lock Block</td>
<td>2” x 9” x 9”</td>
<td>5 lbs.</td>
</tr>
<tr>
<td>3B</td>
<td>Turtle Lock Block</td>
<td>3” x 9” x 9”</td>
<td>7 lbs.</td>
</tr>
</tbody>
</table>

Also available in smooth surface (add S to part number)

Support on soft surfaces

on the ground

on a seat cushion

on hard surfaces

for test data and SDS information visit http://turtleplastics.com/technical-data-request/
rizers

• Ramp safety systems for track vehicles, forklifts, lo-boys, auto transport, vehicle inspection.
• Over a dozen sizes to choose from. Call for part numbers and pricing.
• Customizable options include lanyards, slip-resistant bottoms and ramps.

for test data and SDS information visit http://turtleplastics.com/technical-data-request/
hose bridge key features

• Low angle profile (fire/rescue apparatus, cars, and heavy trucks).
• Very low cost.
• Recycled engineered plastic.
• Wide for easy access.
• Maximum load capacity: 14,000 lbs per axle.

hose bridge set

For utilities (water, electrical, gas, phone), in-plant use (welding cables, electrical conduit, water, steam, hydraulic, air lines), construction sites, municipal sidewalk repair.

• Openings: Two 5˝ / Two 4˝ / Two 3˝.
• 4 piece kit.
• Puzzle piece shapes for any configuration.
• 14,000 lbs. per axle load capacity.
• Accessories sold separately.

<table>
<thead>
<tr>
<th>PART #</th>
<th>DESCRIPTION</th>
<th>DIMENSIONS (assembled)</th>
<th>WGT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>HBS</td>
<td>Hose Bridge Set</td>
<td>70˝ x 49˝ x 6¾˝</td>
<td>240 lbs.</td>
</tr>
</tbody>
</table>

Unique puzzle-shaped pieces fit any configuration.

One person can carry and assemble!
### super hose bridge set
- Accepts 6” and 8” I.D. hose and O.D. 10¼”
- 6 piece kit.
- Puzzle piece shapes for any configuration.
- 14,000 lbs. per axle load capacity.

<table>
<thead>
<tr>
<th>PART #</th>
<th>DESCRIPTION</th>
<th>DIMENSIONS</th>
<th>WGT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>HBS68</td>
<td>Super Hose Bridge Set</td>
<td>126” x 49” x 12¼”</td>
<td>540 lbs.</td>
</tr>
</tbody>
</table>

### hi-visibility hose bridge set
Reflective safety yellow strips for visibility during night time use.

<table>
<thead>
<tr>
<th>PART #</th>
<th>DESCRIPTION</th>
<th>DIMENSIONS</th>
<th>WGT.</th>
</tr>
</thead>
<tbody>
<tr>
<td>HBS68-RS</td>
<td>Hi-Vis Hose Bridge Set</td>
<td>126” x 49” x 12¼”</td>
<td>540 lbs.</td>
</tr>
</tbody>
</table>

### hose bridge extenders
Lengthen the distance between ramps for optimum vehicle clearance. Use two extenders for each hose bridge set. Provides safe passage for vehicles with low clearance.

<table>
<thead>
<tr>
<th>PART #</th>
<th>DESCRIPTION</th>
<th>WGT</th>
</tr>
</thead>
<tbody>
<tr>
<td>HBS-E237-24</td>
<td>Hose Bridge Extender (2 pieces)</td>
<td>120 lbs.</td>
</tr>
<tr>
<td>HBS-E237-24/4</td>
<td>Hose Bridge Extender Set (4 pieces)</td>
<td>240 lbs.</td>
</tr>
</tbody>
</table>

### options

<table>
<thead>
<tr>
<th>PART #</th>
<th>DESCRIPTION</th>
<th>WGT</th>
</tr>
</thead>
<tbody>
<tr>
<td>WSHBS</td>
<td>Grit Top Walking Surface</td>
<td>13 lbs.</td>
</tr>
<tr>
<td>WSHBS68</td>
<td>Grit Top Walking Surface</td>
<td>13 lbs.</td>
</tr>
<tr>
<td>HJ</td>
<td>Hose Bridge Joiner</td>
<td>2 lbs.</td>
</tr>
<tr>
<td>PB-R</td>
<td>Single Handrail 24” Long x 17” High x 16” Wide</td>
<td>13.5 lbs.</td>
</tr>
</tbody>
</table>

Create a pedestrian bridge anywhere!
Patented all-stainless joiner locks 'em tight! Joiner sold separately.
turtle tiles™ compartment matting

- Protects vehicle compartments and equipment.
- Excellent for decks, battery compartments, bottle bumpers.
- Resists water, gas, fluids, and oils.
- Stays in place.
- Slip resistant models available.
- 12” x 12” x 3/4” grid or 12” x 12” x 1/2”
- Made in the U.S.A. from recycled plastic.

PART #    DIMENSIONS        WGT
1212 tile  12” x 12” x 3/4”  1.6 lbs.
1212-1/2” tile 12” x 12” x 1/2” 1.3 lb.
AM/AF edges  2.5” x 12”  .5 lbs.
BM/BF corners  2.5” x 14”  .5 lbs.

Heavy duty interlocking tiles let you mount brackets directly to the tile!

Available in 15 colors!

VOLUME DISCOUNTS!
CALL 800-756-6635 FOR DETAILS!
turtle tiles™ for smaller compartment matting

The THIN solution for tight spaces!

- Use Thin Tile for tilt drawers on fire trucks and smaller compartments in ambulances.
- Heavy duty 12” x 12” x 1/2” grid.
- Made in the U.S.A. from recycled plastic.
- Easy to cut!
- Available in red or black only.

NEW!

Thin Tile Profile leaves 1/2” of shelf exposed!
ezMat™ one-piece custom compartment matting option can be cut and assembled to your specifications.

- Mount brackets directly to compartment matting.
- Removes in one piece....simply hose off and re-install.
- Heavy duty industrial grade.
- 3/4” or 1/2” thick profile won’t scratch compartment paint!
- Color options available.

CONTACT US: 1-800-756-6635 • http://turtleplastics.com/contact-us/contact-information/
turtle tiles™ for in-station matting

For safety’s sake, use Turtle Tiles™ on any station surface where drainage and traction are essential. Made of recycled plastic, these durable interlocking tiles convert to any size area. Slip resistant, easily cleaned, and mounts to existing floor.

• Jump-down areas.
• SCBA rooms.
• Station floors.
• Workout areas.
• Ready rooms.
• Shower rooms.
Turtle Plastics Dura Coat™ and Dura Grit™ slip-resistant coatings are available in 16 colors.

- Perfect for tanker tops, top decks, aerial platforms, steps, running boards, floors and anywhere a slip-resistant surface is needed.
- Easy application with brush, roller or sprayer.
- Bonds to wood, fiberglass, concrete, plastics, rubber, linoleum and primed metal.
- Similar to bed liner coatings.

Contact Us: 1-800-756-6635 • http://turtleplastics.com/contact-us/contact-information/
“In a cooperative fund raising effort between Turtle Plastics and All Hands Working, we provided a full gym and floor to a fire department in West Chester, Pennsylvania. This fire department is a volunteer department and serves a large response area. Captain Chris Good passed in the line of duty due to a heart attack. In his honor, the flooring and gym equipment was donated and installed. Turtle Plastics has been a partner of the All Hands Working Charity for five years, and together they have outfitted fire departments with much needed flooring and equipment. The All Hands Working Charity works hard to prevent death and injury due to job-related injuries and illnesses. With partners like Turtle Plastics we are able to accomplish our goals.”

—Joe Gordon, Founder
All Hands Working Charity

www.Allhandsworking.org