

Safety Bar Ramps

Patent Pending

-Ultra rigid connection bar provides unsurpassed stability
-Always lines up straight with the trucks bed

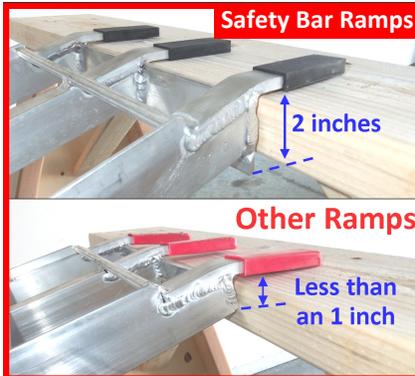
-Multiple width adjustments to fit all sizes of ATVs
-Advanced design and simple operation at an affordable price

Why Safety Bar Ramps are more secure than conventional ramps:

- Our heavy duty connection bar assures that the pair of ramp sections remain parallel and also prevents them from spreading apart or rolling over on softer ground. The tether strap hooks to the center bracket and provides the forward tension needed to maintain the ramp assembly in a stationary position.
- Conventional ramps include a pair of loop ended tether straps (possibly as an afterthought). They loop around a random member of each ramp section, then angle inward and connect at the hitch. This securement method will not stop the top of the either ramps from shifting toward the center if the tail gait is wet, icy, muddy, or the truck is leaning to one side.
- Safety Bar Ramps are constructed with oversized end plates that provide additional strength and also prevent the ramp sections from riding over the edge of the tail gait.



Adjustable Widths: 41, 45, 49 inches



Oversized End Plates



Folds to compact size for transport

Specifications

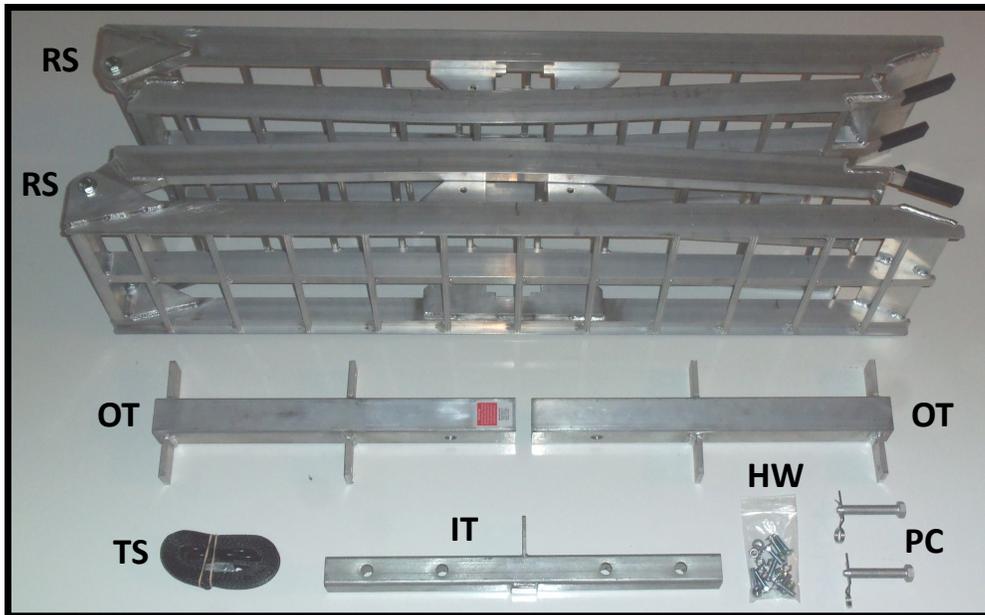
Ramp length unfolded -	90 inches
Max tail gait height- (36" for loading 2 wheel drive vehicles)	36 inches
Max tail gate height-	40 inches
(40" for loading 4 wheel drive vehicles)	
Ramps & Bar Weight -	45 pounds
Weight Capacity per set-	1200 pounds*
*(plus an additional 300 pounds for rider)	

Safety Bar Ramps are covered by a full 1 Year Warranty and 30 day Satisfaction Guarantee

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See other unique products at: www.ratchetrake.com

Safety Bar Ramps

Assembly Instructions



Ramp Assembly Parts:

RS - Ramp Section

OT - Outside Tube

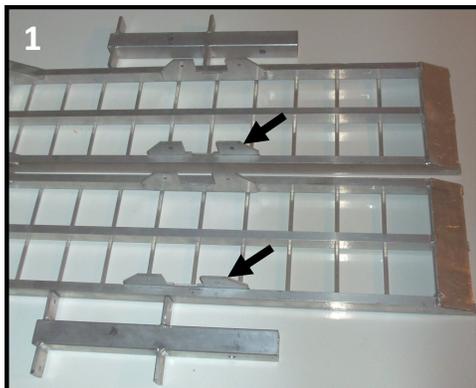
TS - Tether Strap

IT - Inside Tube

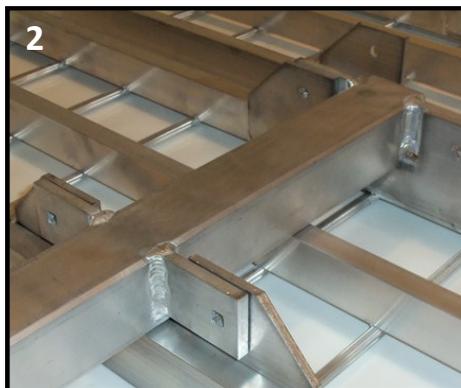
PC - Pins & Clips

HW - Hardware

(Carriage bolts, lock nuts, and washers)



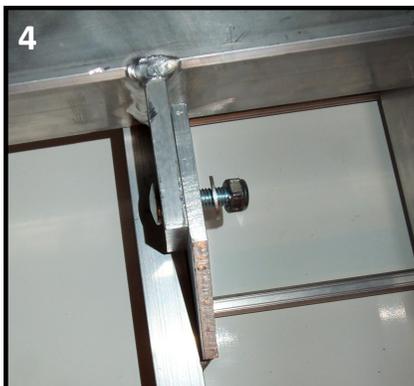
1
Unfold and lay the ramp sections upside down and parallel to each other with the connection brackets projecting upward.



2
Insert an outer tube into the opening of the ramps connection brackets. The outer tube must be positioned in contact with the ramps beams.



3
Insert each of the four carriage bolts through the holes in the outer tube and ramp section attachment brackets. The threaded end must be projecting inward.



4
Place a washer and a lock nut over each of the carriage bolts.

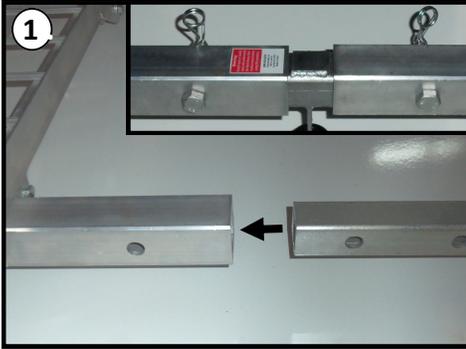


5
Tighten each of the four lock nuts to draw the connection plates firmly together.



6
Repeat steps 1-5 steps on the remaining ramp section. The protruding ends of the outer tubes must be orientated in opposite directions.

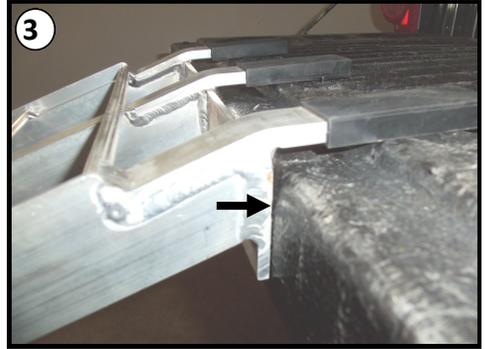
Safety Bar Ramps Product Information Sheet



Insert each end of the inside tube into the outside tubes of both ramp sections. Secure the tube assembly by inserting pins with clips through the tubes.



The inside tube contains extra holes which provide multiple width settings for the ramp assembly. Insert the pins as illustrated above.



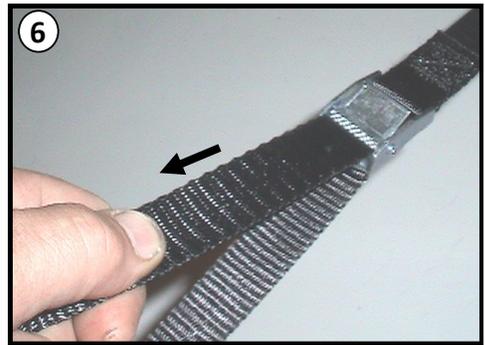
Place each end of the ramp section on the top of the tail gate. The end plate of the ramp sections must be in contact with the edge of the tailgate.



Insert one of the hooks of the tether strap through one of the hitches safety chain connection points.



Insert the remaining hook of the tether strap through the connection plate of the inside tube.



Tighten the tether strap by pulling the loose end through the cam buckle.



- The bottom ends of the ramps sections should be positioned over a solid and level surface.
- Vehicles must traverse the ramps in a slow controller manner. Never use the vehicles momentum to carry it up the ramp.
- Vehicles with inadequate clearance may not be able to safely negotiate the top of the ramps.
- These ramps do not convert into a cargo carrier

Specifications

Ramp length unfolded -	90 inches
Max tailgate height-	36 inches
(36" for loading 2 wheel drive vehicles)	
Max tailgate height-	40 inches
(40" for loading 4 wheel drive vehicles)	
Ramp assembly weight -	45 pounds
Weight Capacity per set-	1200 pounds*
*(Plus an additional 300 pounds for the rider)	

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