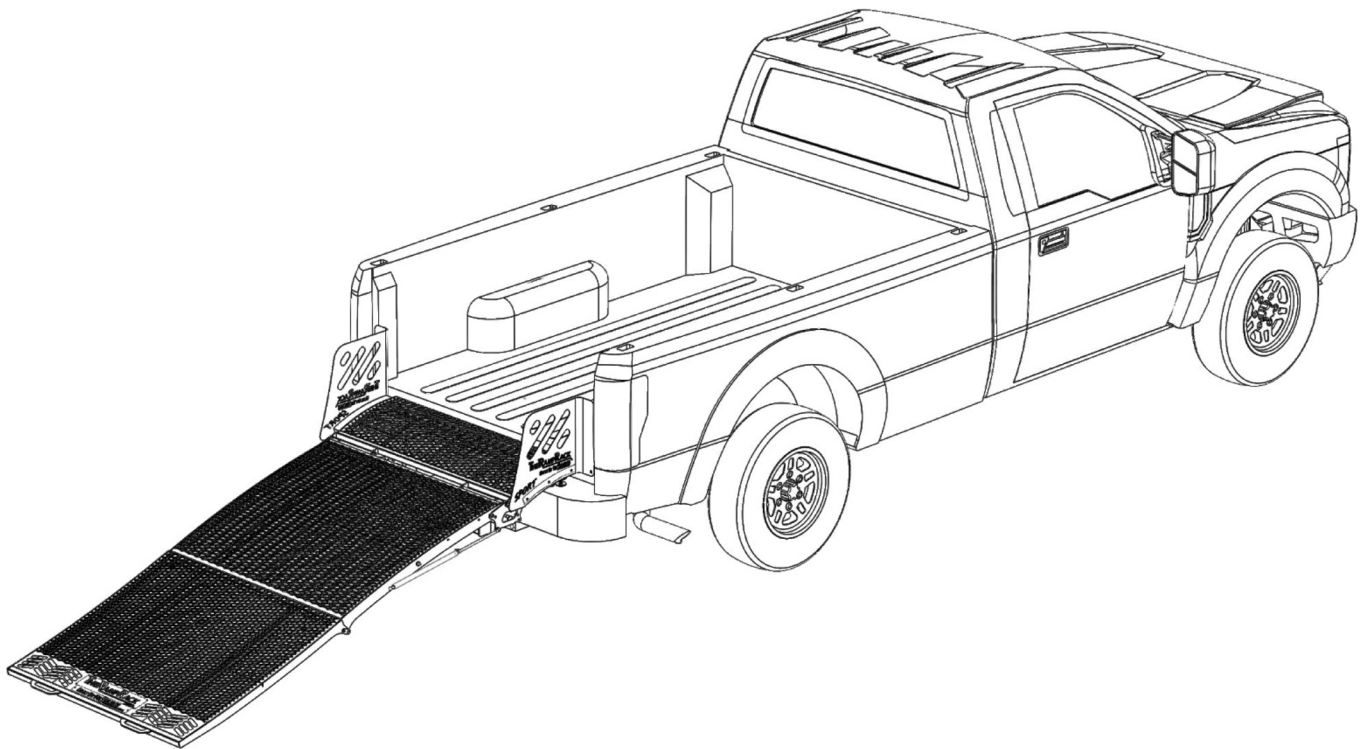
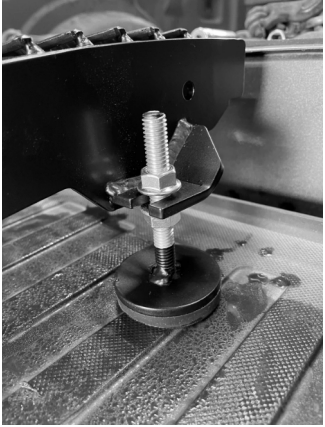
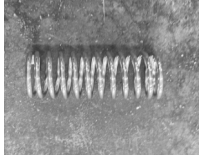


Sport Assembly Instructions



Check out our YouTube Channel for Installation Videos and More!

Step Number	Description	Images
1	Remove tailgate off truck.	
2	Determine your vehicle hitch size. The sport is made to fit vehicles with 2" or larger hitches. We have included a 2" to 2½" sleeve adapter to fit 2½" hitches. If you have a 3" hitch receiver you will need to provide your own sleeve adapter.	
3	Insert the hitch pin weldment into the 2" hitch weldment as shown. Then insert the hitch weldment into the vehicle hitch receiver, be sure the slotted plate is on top. Insert the 5/8" hitch pin ensuring it passes through the previously installed weldment.	   
4	Attach the dovetail support bracket onto the hitch weldment and install (4) 3/8" x 1" long carriage bolts and (4) 3/8" flange nuts onto the dovetail support bracket. (Keep them loose for adjustment purposes.)	

5	Align the dovetail so that it is the same height as your truck bed, install the dovetail onto the dovetail support bracket using (4) $\frac{3}{8}$ " x $\frac{3}{4}$ " long carriage bolts and (4) $\frac{3}{8}$ " flange nuts.	
6	Install bumper supports using (2) All-Threads and (2) $\frac{3}{8}$ " flange nuts on each side. One will go face down under the bracket and one will go above the bracket face up.	
7	Install the spring over the end of the pin first then the pin position weldment over the end of the pin next with the flat portion of the weldment going on first so it will face the outside edge of the ramp. Install the left and right hand gate latches onto the first ramp section. Each latch uses (2) $\frac{5}{16}$ " x $\frac{3}{4}$ " carriage bolts and (2) $\frac{5}{16}$ " flange nuts.	 
8	Set the ramp in the upright position with the pins toward the ground in the locked position. Install the hinge pins on both sides of the ramp but leave out approximately 3" on both sides.	

9	Lift the first ramp section onto the dovetail and lock the ramp pins to keep it secure while you slide the hinge pins in the rest of the way and secure them with (2) $\frac{5}{16}$ " x $\frac{3}{4}$ " carriage bolts and (2) $\frac{5}{16}$ " flange nuts.	
10	Install one gas strut (rod end down as shown) with (2) $\frac{5}{16}$ " lock nuts and (2) strut studs. Disengage the ramp pins and lower to approximately 40 degrees. Lift the second ramp section and attach it to the first ramp section with the hinge pins and secure it with (2) $\frac{5}{16}$ " x $\frac{3}{4}$ " carriage bolts and (2) $\frac{5}{16}$ " flange nuts.	
11	Raise the ramp sections and install the second gas strut with (2) $\frac{5}{16}$ " lock nuts and (2) strut studs. Tighten the $\frac{1}{2}$ " threaded rod with a $\frac{3}{4}$ " socket or wrench to tighten up the hitch weldment. Make any necessary adjustments on the dovetail and tighten down all the $\frac{3}{8}$ " carriage bolts with a $\frac{9}{16}$ " socket or wrench.	

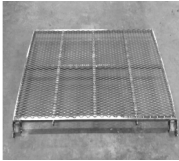
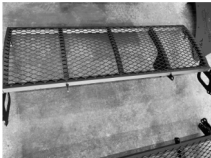
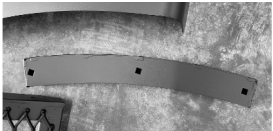
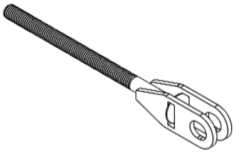
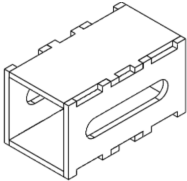
12	Install (2) $\frac{5}{16}$" x $1\frac{1}{2}$" carriage bolts on the bottom of the dovetail as shown. This will allow the latch pins to automatically reset when the ramp is lowered.	
13	Install the adjustable side panels if desired with included spacers and (3) $\frac{5}{16}$" x $2\frac{1}{2}$" carriage bolts and (3) $\frac{5}{16}$" flange nuts on each side. The adjustable flanges can be installed at this point if desired. They can be adjusted to the width needed. Use (3) $\frac{1}{4}$" x $\frac{1}{2}$" carriage bolts and (3) $\frac{1}{4}$" serrated flange nuts on each side to secure them to the side panels. The sides can be temporarily or permanently removed if loading larger equipment.	

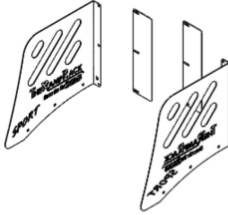
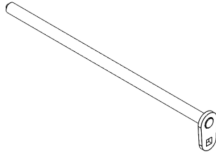
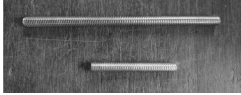
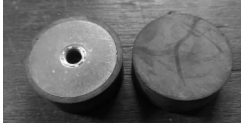
NOTICE

YOU ARE RESPONSIBLE TO ENSURE THIS PRODUCT COMPLIES WITH YOUR STATE AND LOCAL LAWS AND REGULATIONS.

THE RAMP AND DOVETAIL PORTION OF THIS UNIT HAS BEEN ENGINEERED TO SUPPORT 800LBS. DO NOT EXCEED THIS WEIGHT LIMIT.

IT IS YOUR RESPONSIBILITY TO ENSURE YOU DO NOT OVERLOAD YOUR VEHICLE; SPECIFICALLY THE REAR GROSS VEHICLE WEIGHT RATING (RGVWR). THIS CAN BE FOUND ON THE INSIDE OF THE DRIVERS DOOR.

Sport Parts List		
Part Name	Image	Number of Pieces
First Ramp Section		1
Second Ramp Section		1
Dovetail		1
Dovetail Support Bracket		1
2" Hitch Weldment		1
Dovetail Side Panel Spacers		2
Hitch Pin Weldment		1
2" to 2½" Hitch Spacer Sleeve		1

Dovetail Side Panels		1 set (4 pieces)
Ramp Hinge Pins		4
Gas Strut (Spring)		2
Ramp Latches		1 set (4 pieces)
All-Thread		4 (2 each)
Bumper Support Pads		2
Threadlocker		1
5/8" Hitch Pin		1
3/8" x 1" Carriage Bolts		4

$\frac{3}{8}$ " x $\frac{3}{4}$ " Carriage Bolts		4
$\frac{3}{8}$ " Flange Nuts		12
Ramp Latch Springs		2
$\frac{5}{16}$ " x $2\frac{1}{2}$ " Carriage Bolts		6
$\frac{5}{16}$ " x $\frac{3}{4}$ " Carriage Bolts		8
$\frac{5}{16}$ " x $1\frac{1}{2}$ " Carriage Bolts		2
$\frac{5}{16}$ " Lock Nuts		4
$\frac{5}{16}$ " Flange Nuts		16
$\frac{1}{4}$ " x $\frac{1}{2}$ " Carriage Bolts		6
$\frac{1}{4}$ " Flange Nuts		6
$\frac{1}{2}$ " Washer		1
$\frac{1}{2}$ " Lock Nut		1