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1. Place unit in clear space with at least 3 feet cleared around crate.



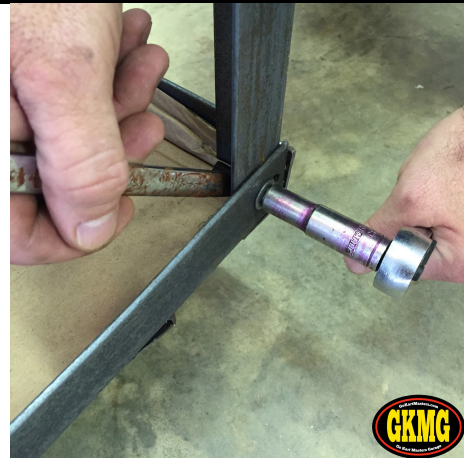
2. Open box.



3. Remove cardboard.



4. Remove top metal crate.



5. Use wrenches or socket to remove bolts from crating.



6. Remove plastic wrap.

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**7.** Remove clamps on rear axle.



**8.** Remove bolts from steel bar across floor pan.



**9.** Unpack and lay out all of the parts.



**10.** Continue unpacking all parts.



**11.** Remove parts bag tied to the dash in front of the passenger grab handle.



**12.** Rear axle hardware and lug nuts.



**13.** (2) Keys (8) Wheel Nuts (2) Rear Wheel Washers (2) Rear Wheel Nuts in plastic bag.



**14.** Miscellaneous spare hardware



**15.** Hub cap bag.



**16.** (4) Hub Caps (1) Flag Bracket & Zip Ties



**17.** Hardware Bag



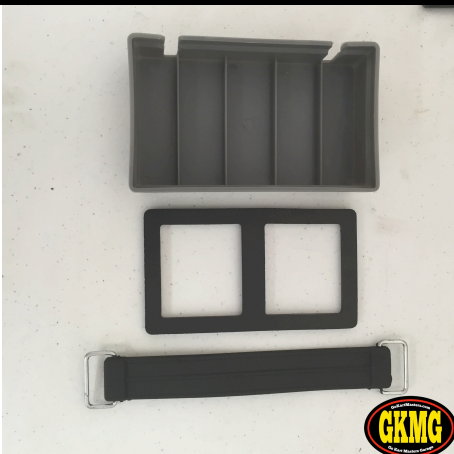
**18.** (14) Bar Bolts, (2) Rear Rack Bolts, (22) Thick Chrome Washers, (4) Rear Brace Bolts, (4) Fuel Tank Bolts, (3) Steering Wheel Bolts, (10) 8mm Nuts, (6) Cotter Pins



**19.** Steering wheel mount



**22.** Front fenders – (1) Left & (1) Right with 2-bolt mount



**20.** (1) Battery Cushion, (1) Battery Cover, (1) Battery Strap



**23.** Fabric top



**21.** (2) Main Bar – Left & Right are the same



**24.** Front Wheels – (1) Left & (1) Right. Valve stem goes out. Tread on top of tire points forward.



25. Top Padding



28. Rear Wheels – Valve stem goes out. Tread on top of the tire points forward.



26. Steering Wheel.



29. Rear Shock



27. Side Bars – (1) Left & (1) Right



30. Rear Fenders – (1) Left & (1) Right. Large fenders with one mounting bolt



31. (2) Rear Rack Braces



34. Battery



32. Rear cross bar



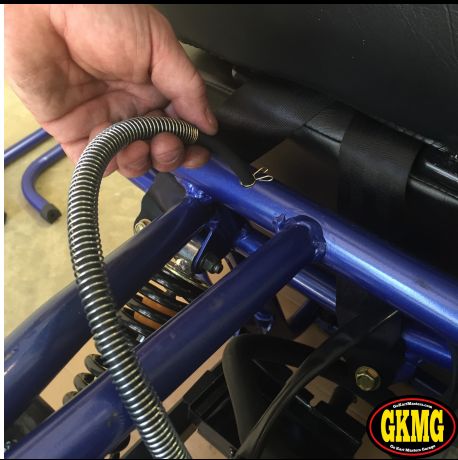
35. Rear Rack



33. Fuel Tank



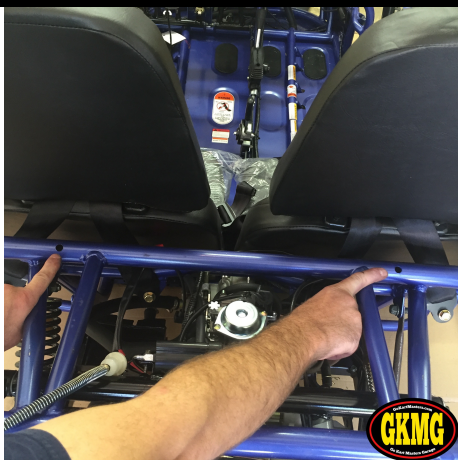
36. Install both headrests into seat backs with seatbelts between pins. Push headrests all the way down.



**37.** Remove fuel hose from frame hole



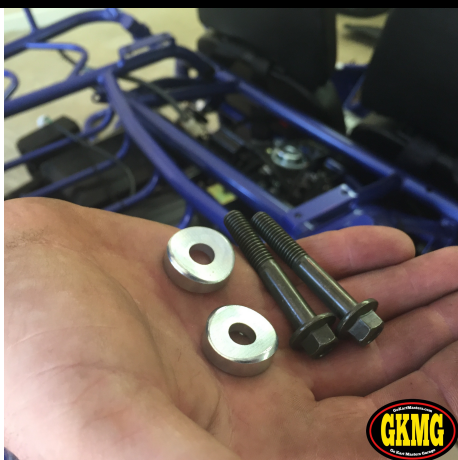
**40.** Locate rear rack and place behind seats.



**38.** Locate the two holes in the frame behind the seats.



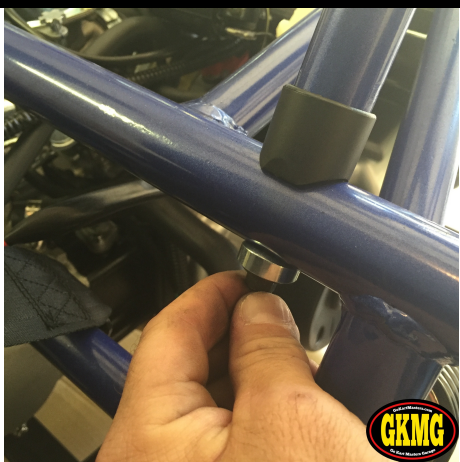
**41.** Align tube ends with the holes in the frame.



**39.** Locate the (2) rear rack bolts. These are the two shorter of the long bolts and (2) washers.



**42.** You may need an assistant to hold the rack and help align the bolts.



43. Start both bolts into threads with 10mm wrench.



44. Once both bolts are started, tighten them.



45. Locate rack braces and shorts 3mm bolts and nuts.



46. Install all 4 bolts and nuts in rack braces on left and right side of rear rack.



47. Tighten all 4 rack bolts with 10mm wrench and 12mm wrench.



48. Locate the remaining 4 short 8mm bolts (these are the longer short bolts)



**49.** Locate fuel tank.



**50.** Locate the lower hose on the fuel tank valve.



**51.** Locate carburetor.



**52.** Locate the hose fitting on the intake manifold in front of the carb. The lower hose on the fuel tank valve will connect to this fitting.



**53.** Connect hose on fitting and slide clamp  $\frac{1}{4}$ " from end of hose.



**54.** Locate fuel hose with gold spring and fuel filter.



**55.** Locate upper hose fitting on fuel tank valve.



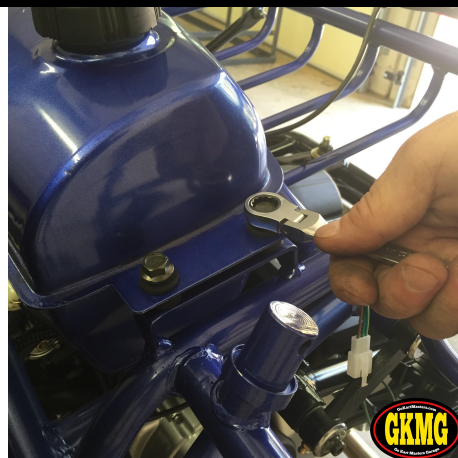
**56.** Connect hose to fitting and slide hose clamp to  $\frac{1}{4}$ " from end of hose.



**57.** Install fuel tank onto rear rack behind head rest. Fuel cap should be to driver's side.



**58.** Using the 4 remaining 8mm short bolts, start all bolts into fuel tank.



**59.** Tighten all 4 bolts.



**60.** Locate 4 long bolts and nuts and 8 cup washers.



**61.** Locate 2 long upper bars.



**62.** Install front of bar onto frame on passenger side.



**63.** Install rear of bar onto frame.



**64.** May need to align holes with screw driver.



**65.** Install bolt at front of bar with 2 washers. Bolt should go in from the outside.



**66.** Install nut, but do not tighten.



67. Repeat steps 64-66 at rear of bar and repeat for driver's side bar. Do not tighten hardware this time.



68. Locate the two side bars.



69. Locate two long bolts, nuts, and washers.



70. Install the passenger side bar.



71. May need to align the screwdriver.



72. Install bolt and washer.



73. May need to tamp with hammer.



74. Install washer and nut. Do not tighten.



75. Repeat steps 70-74 on driver's side.



76. Align the plastic cap at the top of the side bar.



77. Install long bolt and washer at the top of the side bar.



78. May need to pull out on top bar and use socket or wrench to start bolt into threads. Do not tighten yet.



**79.** Repeat for other bar.



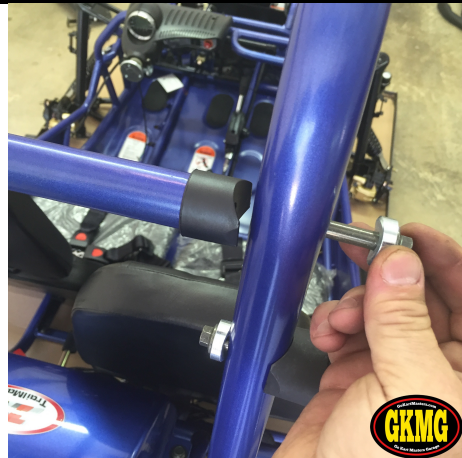
**80.** Locate 4 long bolts and washers.



**81.** Locate top frame.



**82.** Place top frame in place between long side bars and align plastic cups.



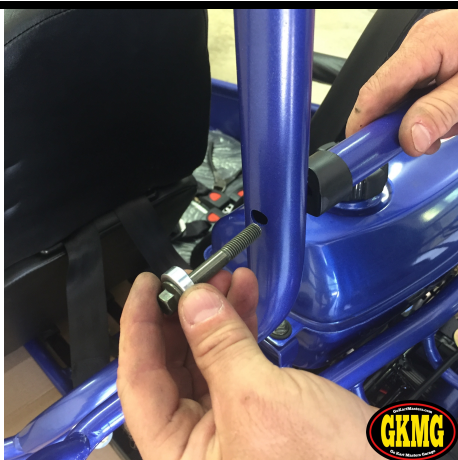
**83.** Install 4 bolts and cup washer. May need socket or wrench to start bolts in threads. Do not tighten yet.



**84.** Locate 2 long bolts and washers.



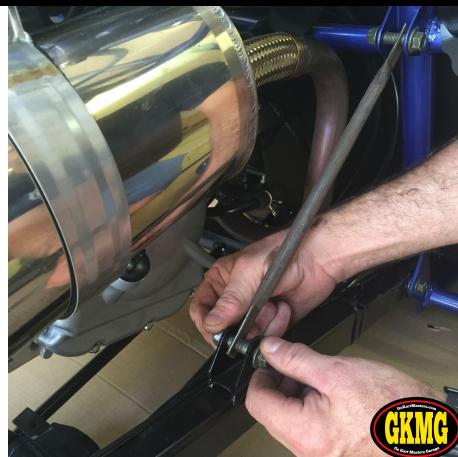
**85.** Locate rear bar.



**86.** Align plastic caps and install bar just above fuel tank.



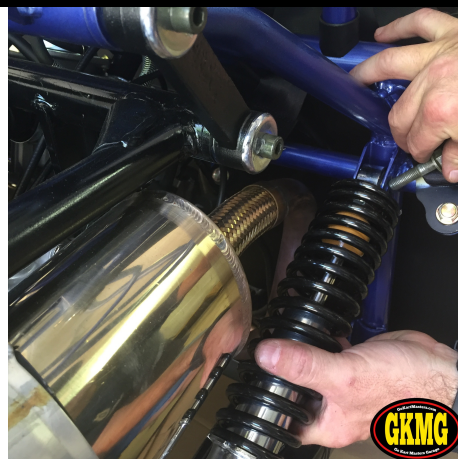
**87.** At this time, tighten all previously installed hardware with 10mm, 12mm wrenches or socket.



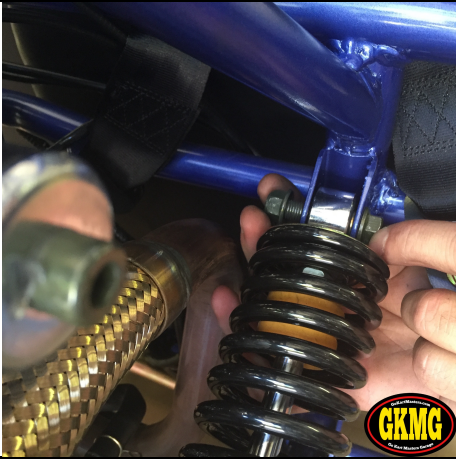
**88.** Remove rear shipping brace from passenger's side. Reuse the bolts & nuts for shock. If missing, check bottom of crate.



**89.** Locate the rear shock



**90.** Install the top bolt into the shock mount.



**91.** Install nut.



**92.** At this time, have an assistant lift up on the rear rack to align lower shock bolt.



**93.** Install lower shock bolt & nut and tighten bolts with 14mm wrenches.



**94.** Repeat this process for the driver's side rear shock



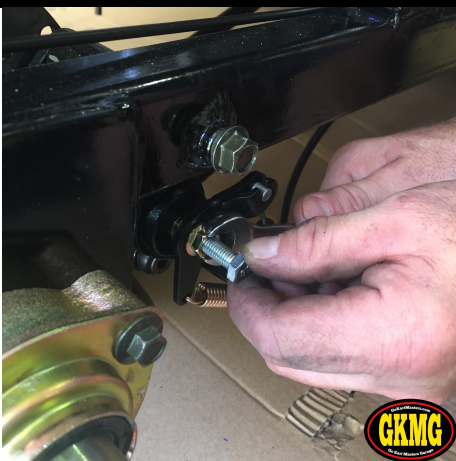
**95.** Adjust the parking brake. Place parking lever in the forward position.



**96.** Locate the brake caliper on the passenger side of rear axle.



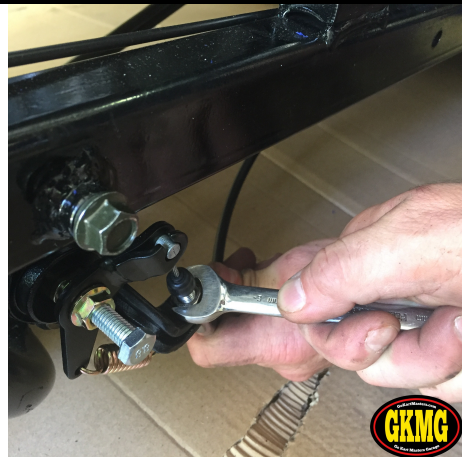
**97.** Loosen jam nut on caliper with a 12mm wrench.



**98.** Hold jam nut & tighten bolt with fingers (clockwise) until it stops.



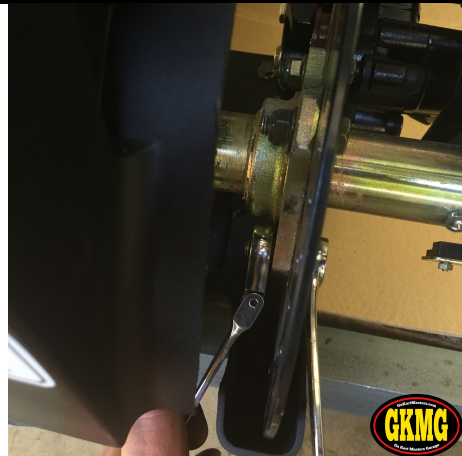
**99.** Tighten jam nut.



**100.** Check nuts on cable. Make sure tight.



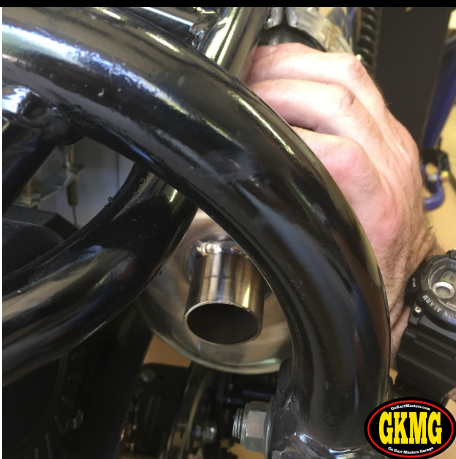
**101.** Check sprocket bolts and tighten.



**102.** Check brake disc bolts and tighten.



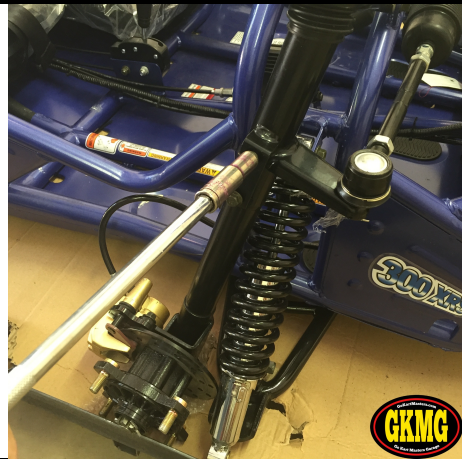
**103.** Make sure muffler outlet clears the frame.



**104.** If necessary, push muffler to clear frame.



**105.** Locate front fenders.



**106.** Remove bolts & washers from fender mount on spindle.



**107.** Install fender bolts and washers.



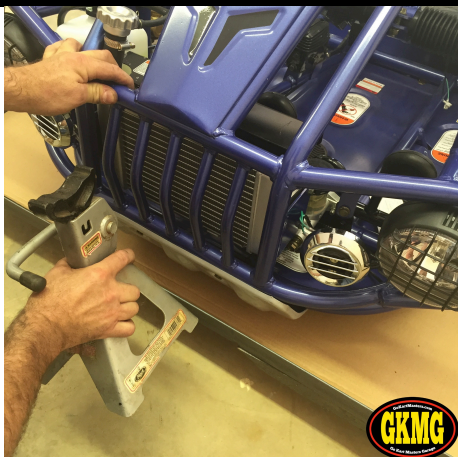
**108.** Tighten bolts.



**109.** Tighten already installed (3) fender bolts and nuts.



**110.** Repeat for other fender.



**111.** Lift front of go kart & place on a jackstand approximately 1.5 feet off the ground.



**112.** Remove lower shock bolt and 14mm nut from A-Arm.



**113.** Align shock.



**114.** Reinstall bolt and nut.



**115.** Tighten shock bolt and nut.



**116.** Notice square hold in lower A-Arm.



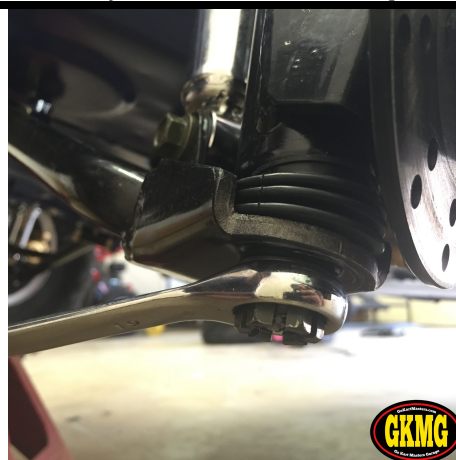
**117.** Notice square in spindle boot washer.



**118.** Notice square in lower spindle stud.



**119.** Align spindle stud, washer and square hold in A-Arm. May need to turn stud with pliers.



**120.** Install flat washer and castle nut and tighten securely aligning castle nut with hole in stud.



**121.** Install cotter pin.



**122.** Bend lower end of cotter pin over end of nut and clip off other end.



**123.** Remove cotter pin on top spindle nut. Check nut and tighten.



**124.** Reinstall cotter pin.



**125.** Remove cotter pin on outer steering joints and tighten.



**126.** Reinstall cotter pin.



**127.** Install front wheels with tread on top of tire pointing forward.



**130.** Tighten nuts securely.



**128.** Valve stem will face outward.



**131.** Remove valve stem caps (All 4 tires).



**129.** Use the (4) 10mm flange nuts per wheel.



**132.** Tighten valve stem core with valve stem core tool. (Available at GoKartMasters.com or Walmart)



**133.** Air up tires and gauge to 8 PSI with a low pressure gauge.



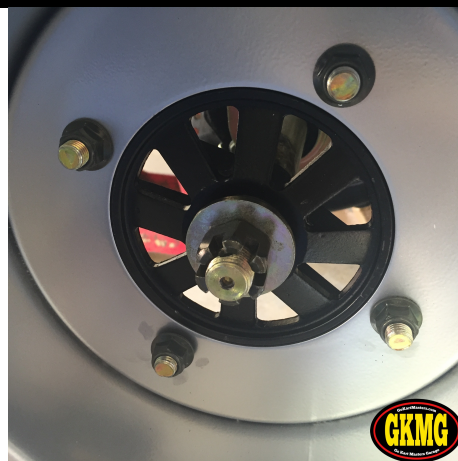
**134.** Install rear wheels onto rear axle. Use multipurpose grease on axle splines to prevent noise in the future.



**135.** Valve stem out.



**136.** Install washer.



**137.** Install castle nut.



**138.** Tighten castle nut and align hole for cotter pin.



**139.** Install cotter pin.



**140.** Bend cotter pin over and clip off excess.



**141.** Install hub caps on all four wheels.



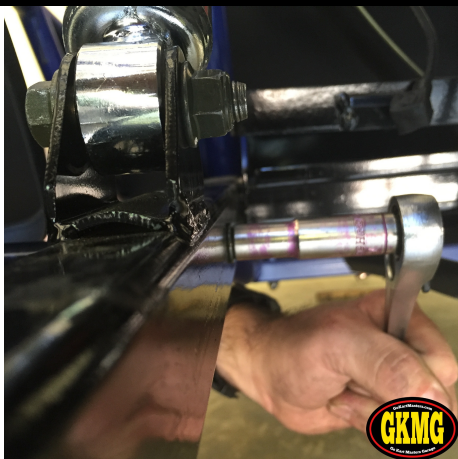
**142.** Locate rear fenders.



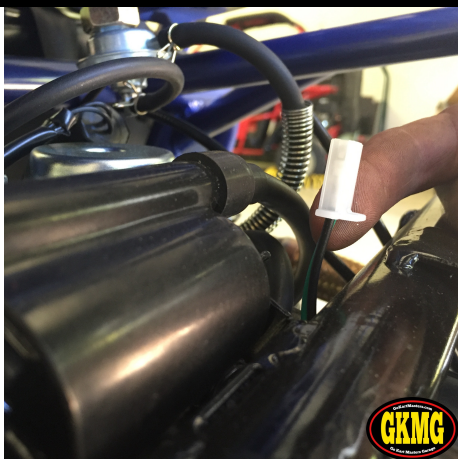
**143.** Remove bolt from fender mount with 10mm wrench or socket.



**144.** Install fender in front of rear tire.



**145.** Tighten bolt.



**146.** Connect 3-wire connector from tail light connector located on driver's side of carburetor. Use supplied zip tie & tie to rack.



**147.** Place foam padding on top outside bars.



**148.** Use electrical tape to secure foam padding.



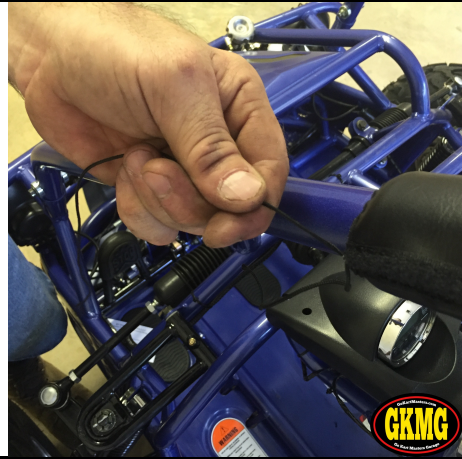
**149.** Tighten rearview mirror screw with Phillips head screwdriver.



**150.** Lay fabric top over top bars and attach side and rear Velcro.



**151.** Attach Velcro straps underneath center of the top.



**152.** Cut and remove strings from padding and top.