The game will arrive on 3 pallets with many parts.

Please inspect the pallets for shipping damage and report immediately to the freight company if any damage found.

There will be about 5 hours of assembly time needed.

There is an instructional video showing how to set up game. Please visit:

www.baytekent.com/hatchet-hero/game-setup

#### Tools Needed:

1 step ladder (6 foot) 2 of 9/16" Wrenches

1" Crescent Wrench 3 people 7/16" Wrench T-30 Torx Bit

# 3 Phillips screwdriver bit # 2 Square head screwdriver bit



#### Important:

Portions of this game are heavy, bulky and large. Assembly requires 2 people to lift heavy components, and ladders that are tall and strong enough to position components to the top of the game.

From the small front console pallet: Remove the monitor housing. Remove the marquee.

Remove the 2 screws holding the front console to the pallet using a T-30 Torx Bit

Remove and open the box containing:

Service Manual

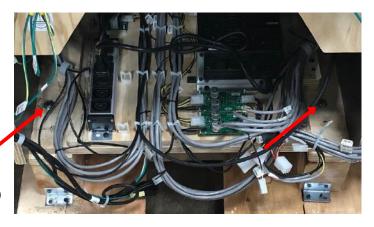
3 Axes (there are 9 additional axes to use when needed.)

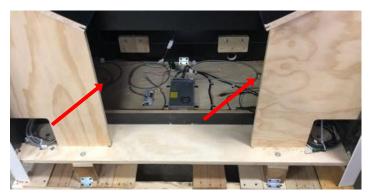
**Power Cord** 

Hardware kit (Part # A5KIT-HH/AXM)

From the small rear cabinet pallet: Remove the 2 of Roof Panels Remove the Right Cage Assy (labeled #2)

Remove the 2 screws holding the rear console to the pallet using a T-30 Torx Bit.





From the large middle cabinet pallet:

Remove the parts stacked on the middle cabinet and set aside.

Remove the 2 screws holding the middle console to the pallet using a T-30 Torx Bit. There is one screw on each end of the pallet.

Position the rear cabinet in position about 2 feet away from the wall near the game's final location.

Position the middle cabinet into position close to rear cabinet. Snip plastic wire ties holding cables carefully to avoid cutting wires.

Connect wires on the right side:

CE29006 to CE29005

CE29002 to CE29003

AC Power plug to the female AC power plug

CE29056 to CE29057

Connect wires on the left side:

CE29039 to CE29038

CE29060 to CE29059

CE29074 to CE29073

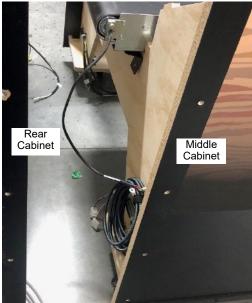
CE29025 to CE29024

CE29035 to CE29031

CE29017 to CE29041

Unwind the HDMI cable from the middle cabinet section and route into the back cabinet and up toward the top of the rear cabinet. This will plug into the marquee further into the assembly process.





Locate the 2 of large metal connector plates. (Label A)

Slide the middle section tight up against the rear section. Ensure the cables do not get pinched between the wood sections.

Install the plates on both sides of the cabinet with 20 of the black 1/4-20 X 1 Phillips head bolts using a # 3 Phillips

Head bit. (10 per side)



7

Position the front console cabinet into position close to middle cabinet.

Snip plastic wire ties holding cables carefully to avoid cutting wires.

Connect wires on the right side:

CE29000 to CE29002

CE29004 to CE29006

CE29055 to CE29056

AC Power plug to the female AC power plug

Connect wires on the left side:

CE29053 to CE29018

CE29075 to CE29074

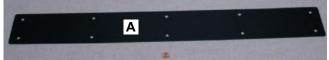
CE29030 to CE29035

CE29040 to CE29039

CE29028 to CE29029

Unwind the HDMI cable from the middle cabinet section and route into the front console cabinet and toward motherboard. Plug this HDMI cable into the motherboard.

Locate the 2 of large metal connector plates. (Label A) (Part # A5ME29012)



Middle

Cabinet

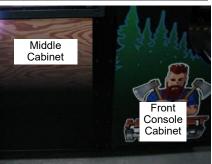
Console Cabinet

Slide the front console section tight up against the middle section. Ensure the cables do not get pinched between the wood sections.

Install the plates on both sides of the cabinet with 20 of the black

1/4-20 X 1 Phillips head bolts using a # 3 Phillips Head bit. (10 per side)







The Conveyor Guard is designed to keep fingers from getting pinched by the conveyor roller. It is very important to adjust this metal bracket at game install, and anytime the game is moved, conveyor is adjusted or taken apart.

Use a Phillips screwdriver to loosen the 3 bolts.

Move bracket up very close to the conveyor belt and tighten screws.

Make sure the bracket does not touch the conveyor belt, but is close to it.

Locate the front plexi guard and install into notch with "V" notch pointing upward.

Ensure it sits fully down into the notch.



Locate piece L - the front right side upright. (Part # AACA29056)
The will be a cable inside the groove - connect this cable with the cable coming up from the lower front console cabinet. (CE29061 to CE29062)
The wire colors should match up across the connectors.
Connect this connector and tuck the access wire up inside the groove.
Place right side upright flat against lower front console cabinet.

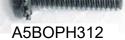
Ensure the cable does not get pinched between the wood sections.



Locate the 1 of medium metal connector plates. (Label D) (Part # A5ME29011)



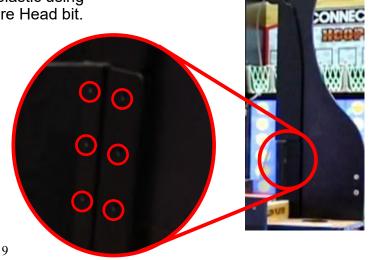
Install the plate across the wood pieces of the cabinets with 4 of the black  $\frac{1}{4}$ -20 X 1 Phillips head bolts using a # 3 Phillips Head bit.





Secure the inside of the right upright to the black plastic using 6 of the black 6 X 1 1/4" screws using a # 2 Square Head bit.





Locate piece K - the front left side upright. (Part # AACA29057)

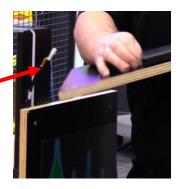
The will be a cable inside the groove - connect this cable with the cable coming up from the lower front console cabinet. (CE29070 to CE29069)

The wire colors should match up across the connectors.

Connect this connector and tuck the access wire up inside the groove.

Place left side upright flat against lower front console cabinet.

Ensure the cable does not get pinched between the wood sections.



Locate the 1 of medium metal connector plates. (Label D) (Part # A5ME29011)



Install the plate across the wood pieces of the cabinets with 4 of the black ¼-20 X 1 Phillips head bolts using a # 3 Phillips Head bit.





Secure the inside of the right upright to the black plastic using 6 of the black 6 X 1 1/4" screws using a # 2 Square Head bit.

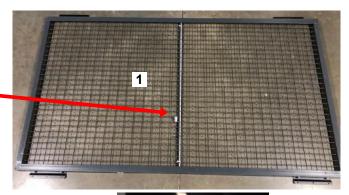




Prep left side cage for installation.

Locate left side cage assembly - (Labeled 1) Part # AAME29000-L The LED light must point toward the rear of the cabinet..-

Locate Left upper cage support wood - (Labeled M) Part # WACA29059 Ensure it has the "L" etched in the middle of the wood.





Place the wood piece (M) on top of the cage piece (1)

The L mark must be on the inside of the cage.

The LED light stick will be on the inside pointing toward the back of the game.

Secure the left wood to the top of the left cage using 6 of the black 10 X 5/8" screws using a # 2 Square Head bit. 3 screws per bracket.

A5SCPH152

Locate the 2 of short metal connector plates. (Label C) (Part # A5ME29013)



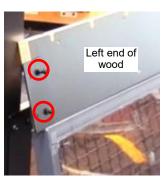


Install a short metal connector plate at the top left and right edge of the wood piece as shown.

4 of the black 1/4-20 X 1 Phillips head bolts using a # 3 Phillips Head bit.

2 per bracket.



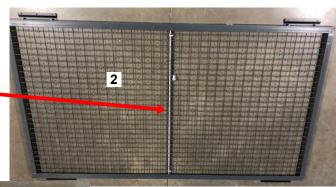




Prep right side cage for installation.

Locate right side cage assembly - (Labeled 2)
Part # AAME29000-R The LED light must point toward the rear of the cabinet.

Locate right upper cage support wood - (Labeled N) Part # WACA29043 Ensure it has the "R" etched in the middle of the wood.





Place the wood piece (N) on top of the cage piece (2)

The R mark must be on the inside of the cage.

The LED light stick will be on the inside pointing toward the back of the game.

Using the same process as the other side, secure the right wood to the top of the right cage using 6 of the black 10 X 5/8" screws using a # 2 Square Head bit. 3 screws per bracket.



Locate the 2 of short metal connector plates. (Label C) (Part # A5ME29013)



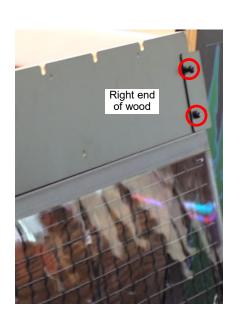
Install a short metal connector plate at the top left and right edge of the wood piece as shown.

4 of the black ½-20 X 1 Phillips head bolts using a # 3 Phillips Head bit.

2 per bracket.



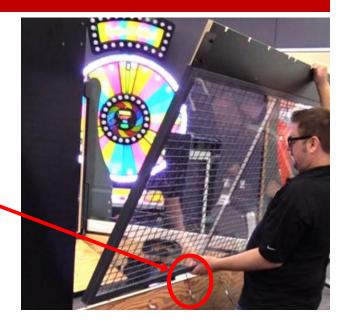




Install the left and right cage assemblies onto the cabinet:

Using 2 people, lift the right side cage up onto the cabinet.

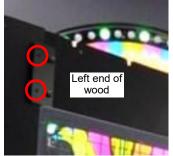
Important: Make sure the center cable is pushed under the cage and into the cabinet.

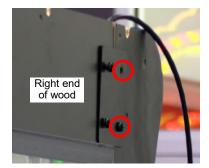


Secure the cage from the outside of the cabinet by installing 2 bolts into each connector plate at the top left and right edge of the wood piece as shown.

Use 2 of the black ½-20 X 1 Phillips head bolts into each bracket using a # 3 Phillips Head bit.







Follow the same process with the right side cage assembly.

Secure the cages from the inside of the cabinet by carefully climbing inside the cabinet onto the conveyor belt. Plug in the side cage lights to the cable coming from the cabinet. (CE29048 to CE29017)

Secure the bottom of the cages to the wood with 6 of the black 10 X 5/8" screws using a # 2 Square Head bit. 3 screws per bracket.



Follow the same process with the other side cage assembly.

Install the white plastic arrow lights onto the outside of the cabinet.

Locate 2 of left side cage lights - (Labeled H)
Part # AALI29000-L

The arrow shape must point toward the front of the cabinet, with a cable coming out of the bottom.

Bring the left side cage light close to the side of the cabinet and plug the cable from the side cage light into the cable protruding from the hole in the side of the cabinet. (CE29044 to CE29060)

After connected, feed the excess cable length back down into the hole.

Secure the arrow with 2 of the black ½-20 X 2 Phillips head bolts using a # 3 Phillips Head bit.

(2 per arrow, 4 per side)



Install the top bolt first, then finish clearing the cable and ensure the cable does not get pinched as you install the bottom bolt.

Install both left arrow lights as shown.







Install the right side cage lights similarly by locate 2 of right side cage lights - (Labeled J) Part # AALI29000-R

The arrow shape must point toward the front of the cabinet, with a cable coming out of the bottom.

Secure both arrows with the black ½-20 X 2 Phillips head bolts using a # 3 Phillips Head bit.

(2 per arrow, 4 per side)



Again, ensure the cable does not get pinched as you install the bottom bolt.



After all 4 white plastic arrow lights are installed onto the outside of the cabinet, install the black plastic blocks to hide the wires.

Carefully climb inside the cabinet

Making sure the wires are connected, feed the excess cable

length back down into the hole.

Locate the black plastic wire covers - (Labeled 5)
Part # WACA29090

Slide the black plastic wire cover down into the slot in the cabinet - this end first.

Ensure the wires are not pinched by the cover, and install 2 of the black 6 X 1 1/4" screws using a # 2 Square Head bit.

Do this for all wire covers.

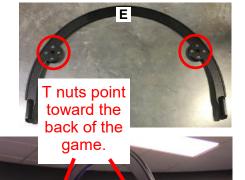


Now we will start building the roof of the cabinet:

Locate the Single Front Arch - (Labeled E)
Part # AAAR29000

Place this single front arch on the cabinet as shown.

Important: Make sure the T nuts are pointing toward the back of the game.



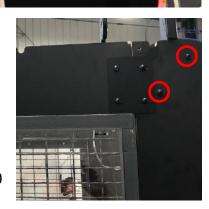


Secure the single front arch to the cabinet by installing 2 bolts through the wood into the arch as shown.

Use 2 of the black  $\frac{1}{4}$ -20 X 1 1/2" Phillips head bolts and 2 of 1/4" black washers per side using a # 3 Phillips Head bit.

Make sure both sides of the arch are secure.





Locate the Double Middle Arch-(Labeled F) Part # AAAR29005

F

Place this double middle arch on the cabinet as shown.

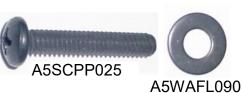
Install so the bolt threads are pointing toward the back of the game so they are not visible to the player.



Secure the double middle arch to the cabinet by installing 2 bolts through the wood into the arch as shown.

Use 2 of the black  $\frac{1}{4}$ -20 X 1 1/2" Phillips head bolts and 2 of 1/4" black washers per side using a # 3 Phillips Head bit.

Make sure both sides of the arch are secure.





Attach monitor to the game:

Important: The monitor housing is large and heavy.

Use 2 or more people to lift monitor housing to the top of the rear cabinet.

Remove the back door and position the top monitor housing in place by aligning the oval cut-outs in the top of the game. The monitor housing has the same oval cut-outs.

Once both oval cut-outs are positioned over one another, it should be perfectly aligned.





Secure the monitor housing to the cabinet by installing 2 bolts/washers/split washers through the wood into the monitor housing as shown.

Use 2 of the 3/8"-16, 2 1/4 inch bolts with split washers and washers using a 9/16" wrench.









Connect the power cord to the power cord from monitor housing.

Connect the HDMI cable to the HDMI cable from monitor housing.

Install the roof supports:

Locate the 3 of Black Plastic Roof Supports- (Labeled G)

Part # AACA29096



These roof supports will have small L brackets attached.

The monitor housing has small cutouts in the surface.

The notched end of the roof support must slide into this notch completely.

The cut-outs in the roof supports will slide into the middle and front arches.





Once all of the notches are fitted, secure the roof supports by using 8 of the black #6 by 3/4" screws using a Phillips screwdriver.



Secure all 3 roof supports using the same process.



At the front of the game, route the cables up over a roof support and into and though the hole in the front arch.

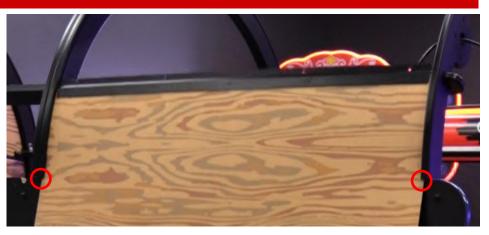
This cable will plug into the poles later.

Do this for both sides of the front arch as shown.

Slide in the roof panels:

Locate the 2 Roof Panels
Part # AADE29005

There are grooves in the sides of the arches - Slide the roof panel into this grove and continue pushing up and around the arch.





Secure the roof panel to the side of the cabinet by installing 4 bolts into the metal bracket. Use 4 of the black 10-24 X 1 1/2" Phillips head bolts per side using a Phillips Head bit.

Make sure both sides of the roof panel are secure.

Do the same for the 2nd roof panel.



Assemble safety wall:

Locate black plastic seam cover (part # WACA29094)

This will attach to the back of the lower safety wall -



Instructions: Attach the black plastic seam cover to the back of the lower safety wall using 6 of the black  $\frac{1}{4}$ -20 X 1 Phillips head bolts using a # 3 Phillips Head bit.

A5BOPH312



Locate the 2 of the square metal connector plates. (Label B) (Part # A5ME29021)



Install the square metal connector plates at the top left and right edge of the wood piece as shown.

4 of the black ¼-20 X 1 Phillips head bolts using a # 3 Phillips Head bit.

2 per bracket.



Attach upper safety wall to lower safety wall: Important:

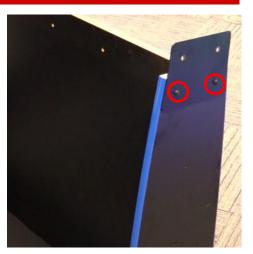
The upper safety wall is large and heavy. Use 2 or more people to lift the upper safety wall to the top of the lowe safety wall.

Align the upper safety wall with the holes in the connector plates just installed.

Secure with 10 of the black 1/4-20 X 1 Phillips head bolts using a # 3 Phillips Head bit.



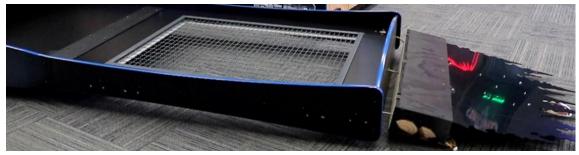






Install front marquee onto safety wall.

Using 2 people, carefully lay down the safety wall down onto the floor, and position marquee as shown.



Push the wires from the middle hole on the safety wall up into the marquee and plug into the connectors inside the marquee. (CE29076 to CE29072)

The 2 end wires can be pushed slightly into the holes, they will be connected later.

Move marquee against safety wall and make sure wires will not get pinched as the marquee is attached.

Secure the double monitor housing to the cabinet by installing 2 bolts/washers/split washers down through the marquee into the safety wall.

Use 2 of the 25-20, 1 1/2 inch bolts with split washers and washers using a 7/16" wrench.





Attach Left and Right Pole Assemblies to the Safety Wall:

Locate both of the Pole Assemblies. They look similar, but the left one has a 3 wire plug (Red, Yellow, Black) (Label 3) (Part # AAME29019-L)



The right one has a 2 wire plug (Yellow, Black) (Label 4) (Part # AAME29019-R)

#### Important:

2 people are needed for installing the poles.

One person will hold the pole in position, the other person can connect plug and insert bolts.

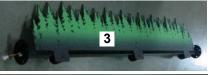
Position the left pole assembly (Label 3) (Part # AAME29019-L) in position as shown,

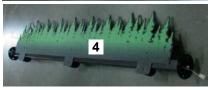
Connect the 3 wire plugs together (CE29071 to CE29072) and feed connected wires back down into hole.

Ensure the wires do not get pinched as you install the bolts.

Secure with 4 of the black 1/4-20 X 1 Phillips head bolts using a # 3 Phillips Head bit.











Again, with one person will hold the right pole in position. the other person can connect plug and insert bolts.

Position the right pole assembly (Label 4) (Part # AAME29019-R) in position as shown,

Connect the 3 wire plugs together (CE29063 to CE29065) and feed connected wires back down into hole.

Ensure the wires do not get pinched as you install the bolts. Secure with 4 of the black ½-20 X 1 Phillips head bolts using a # 3 Phillips Head bit.





The safety cage can now be lifted and aligned to the main game cabinet.

Use 2 or more people to lift and move the safety cage

wall.



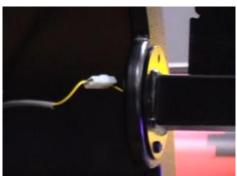


Position the right pole close to the front main cabinet and connect the 2 wire (Yellow, Black) plugs together (CE29063 to CE29062) and feed the connected wires back down into hole.



Ensure the wires do not get pinched as you install the bolts. Secure with 4 of the black ½-20 X 1 Phillips head bolts using a # 3 Phillips Head bit.

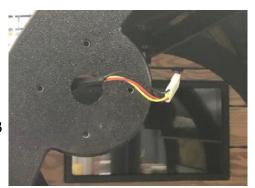




Do the same for the left side:

Position the left pole close to the front main cabinet and connect the 3 wire (Red, Yellow, Black) plugs together (CE29071 to CE29070) and feed the connected wires back down into hole.

Ensure the wires do not get pinched as you install the bolts. Secure with 4 of the black ¼-20 X 1 Phillips head bolts using a # 3 Phillips Head bit.



A5BOPH312

Locate both of the black plastic wire covers. The left cover (Label 7) (Part # WACA29081)

The right cover (Label 8) (Part # WACA29082)



On the left side of the safety wall, connect the 2 connectors together CE29071 from the pole to CE29072 from the marquee.

Tuck the wires up into the hole and cover the wires with the left cover (Label 7) (Part # WACA29081)

Ensure the wires do not get pinched as the cover is pushed in place.

Secure with 4 of the black 6 X 1 1/4" screws using a # 2 Square Head bit.

A5SCFH040

Repeat the process on the right side of the safety wall, connect the 2 connectors together (Yellow, Black) CE29063 from the pole to CE29065 from the marquee.

Tuck the wires up into the hole and cover the wires with the right cover (Label 8) (Part # WACA29082)

Make sure the wires are in the channel of the cover.

Ensure the wires do not get pinched as the cover is pushed in place. Secure with 4 of the black 6 X 1 1/4" screws using a # 2 Square Head bit.



A5SCFH040

Locate both of the large axe assemblies:

The left axe (Label O) (Part # AAAX29000-L)

The right axe (Label P) (Part # AAAX2900-R)

Locate 8 each of the hardware needed for mounting axes.

(4 per side) Black ½-20 X 1 1/2" Phillips head bolts and 2 of 1/4" black washers and a nut.







2 people are needed for installing the axes.

One person will hold the axe in position, the other person can climb the ladder and install the bolts, washers and nuts.



To secure to the game, insert a bolt and a washer into the wood on the back side of the safety wall.

Slide the bracket on the bolt, and tighten the nut using a 7/16" wrench.

Plug the CE29047 cable from the axe to the CE29065 cable inside the marquee.

Follow the same process to mount the other axe.

The game can now be plugged into the wall.

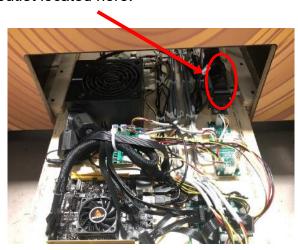
Open the front middle bottom door of the game, and slide out the electronics tray.

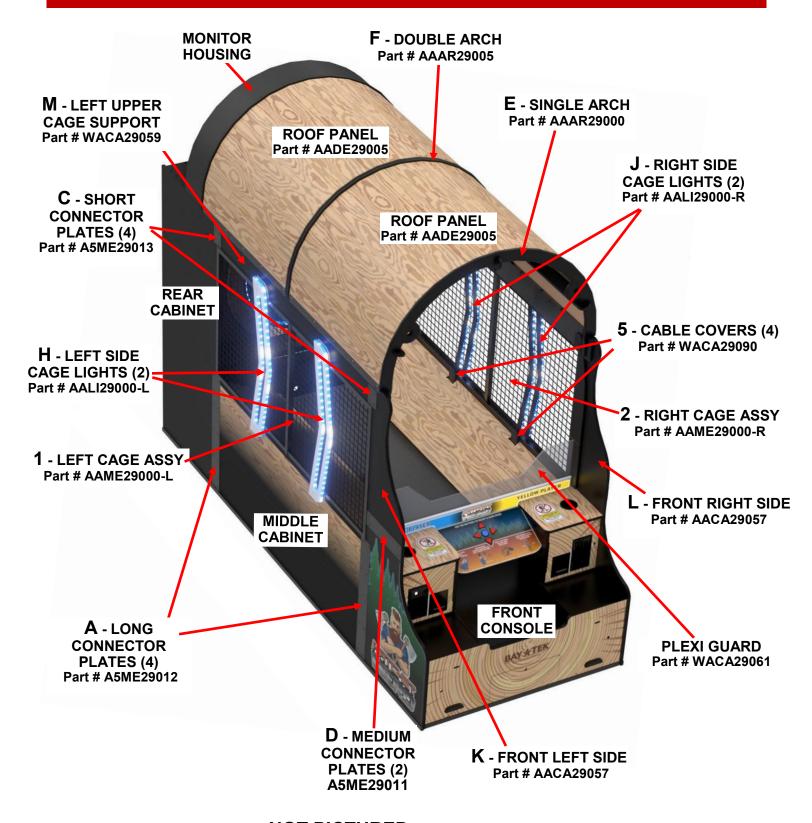
There is a power switch on the outlet located here.











#### **NOT PICTURED:**

- G BLACK PLASTIC ROOF SUPPORTS (3) Part # AACA29096
- N RIGHT UPPER CAGE SUPPORT Part # WACA29043

