

# **Unpacking and Assembly Instructions**

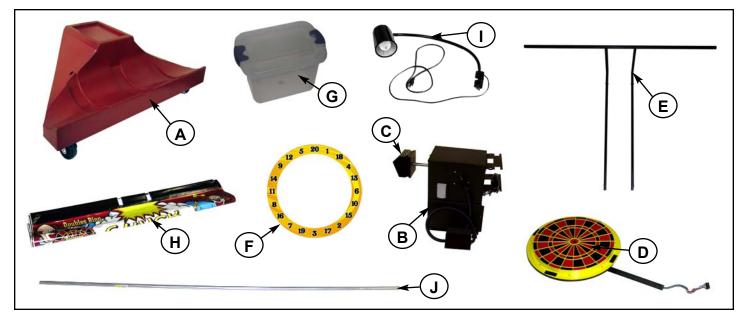
These instructions describe how to properly unpack and assemble the Chuck-A-Luck Darts machine. These instructions are for the first assembly only. Assembly is easier with two or more people.

## Unpacking

Carefully unpack all the parts for the Chuck A Luck Darts machine. Take care when removing the box and wrapping. Some of the parts may be damaged by knives. Check over the parts you have laid out against the parts list below.

#### Parts List

ltem	Description	Qty
Α	Base w/ 3 Casters Attached	1
В	Motor Housing: Contains Motor and Parts Box (Item G)	1
С	Darthead Hub	1
D	Darthead Arms Assembly	4
E	Drape Support	1
F	Numbered Rings	4
G	Parts Box: Contains Lamps (Item I)	1
Н	Drape	1
I	Lamps	2
J	69" Metal Poles	2



#### **Tools Needed**

- 1 1/2" Combination Wrench Used for attaching the Motor Case to the Base, Included.
- 1 Hex Key Set Used for attaching the darthead hub and for adjusting the darthead clamp bar. Included.

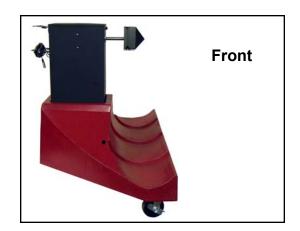
# Installing the basic frame and hub

- 1. Place the base on the ground so that it is resting on the casters. Make sure to lock the two front casters so that they do not roll around.
- 2. Place the motor case onto the base with the dart head hub pointed toward the front.
- 3. Secure the motor case to the base using the four 5/16" x 1/2" bolts provided.
  - 4. Press in and hold the spring buttons at the bottom of the drape support.
  - 5. While holding the spring buttons, insert the drape support into the holes provided on the back of the motor case. Make sure that the drape support slides all the way through. It is easier to put the drape on while the drape support is in this position.
  - 6. Hang the top of the drape over the drape support.

7. Feed one of the 69" poles through the loops at the top. Make sure it goes through both loops and under the drape support.





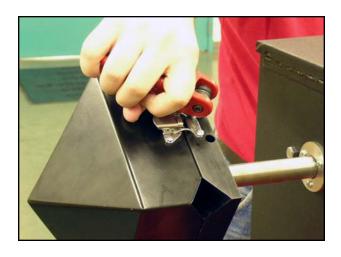








- Remove the darthead hub from the motor case. Make sure to detach the phone cable from the smart target board inside the hub first.
- 9. Feed the axle shaft through the drape opening.
- 10. Replace the darthead hub and secure tightly to the shaft.
- 11. Slide the other 69" metal pole through one side of the drape and through the base.





- 12. Install the display on the top center of the game. Make sure that it is in the center of the graphic.
- 13. Install the lamps onto the top of the frame. Plug their power cords into the outlet provided on the outside of the motor case.
- 14. Raise the drape support through the second set of holes so that it rests on the spring buttons.

### **Installing the Dartheads**

- 1. Locate the darthead arms.
- 2. Open the darthead hub. The guides have an alignment pin on the lower end of them.
- 3. Loosen the socket head screws holding the clamp bar in the darthead hub.
- 4. Insert the darthead arm, carefully feeding the wires and connectors through first. Slide it all the way in until it hits the alignment pin. Lock in place using the clamp bar.
- 5 Repeat steps 3 and 4 for all four darthead arms.





6. Plug the black connector at the end of each darthead arm in to the smart target board. *These connectors are keyed and can only go in one way*. The order of the connections does not matter.

# *Caution: If you put the connectors in backwards, and push too hard, you may bend the pins on the Smart Target Board.*

- 7. Close darthead hub when finished.
- 8. Attach the number rings to each darthead making sure to align the number 3 so that it is over the darthead arm.





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