



Assembly Instructions

CAUTION: This kit is designed to be put together with caution and adult supervision.

NEVER POINT THE SNAKE CAN AT ANYONE.

INCLUDES:

- 1 snake-in-a-can
- 1 controller (the green thing with buttons and stuff!)
- 1 can lid assembly
- 1 servo

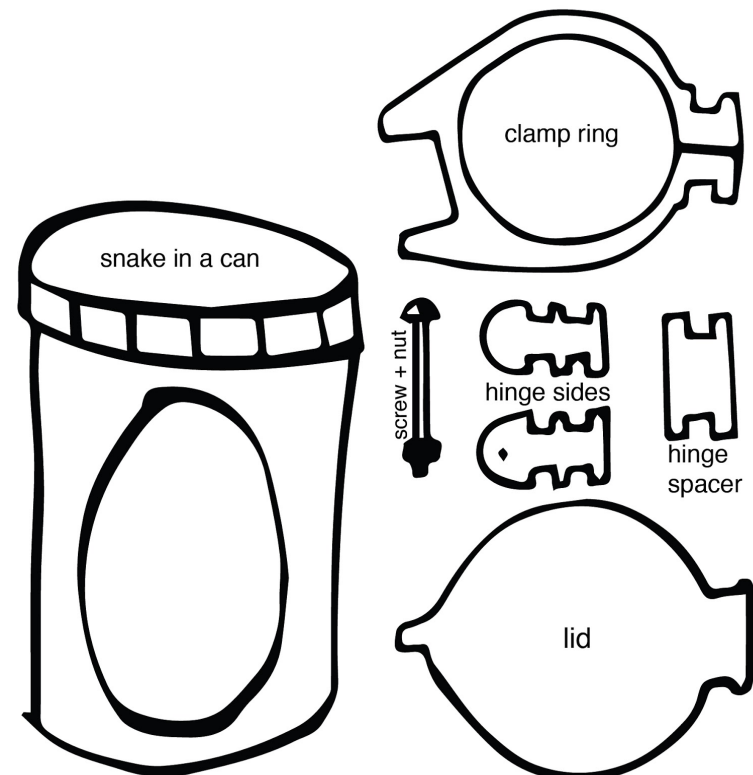
REQUIRES:

- 9V Battery
- screw driver
- double-sided foam tape or regular duct tape (optional)

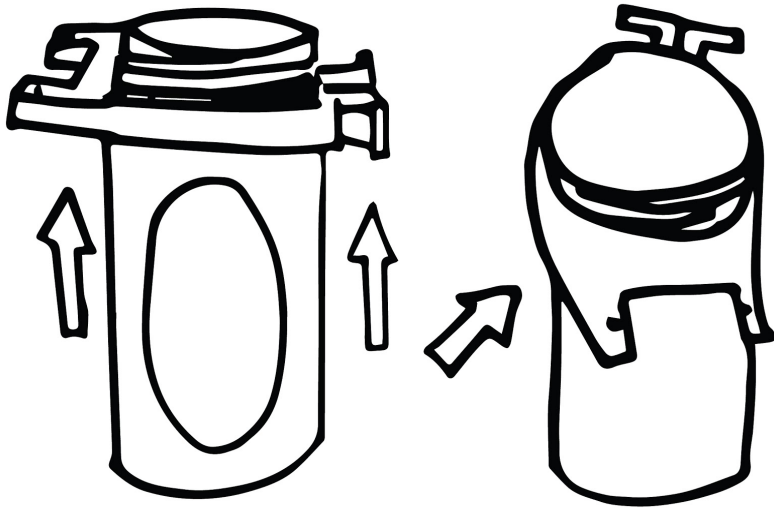
ASSEMBLE THE LID

1. Grab these parts:

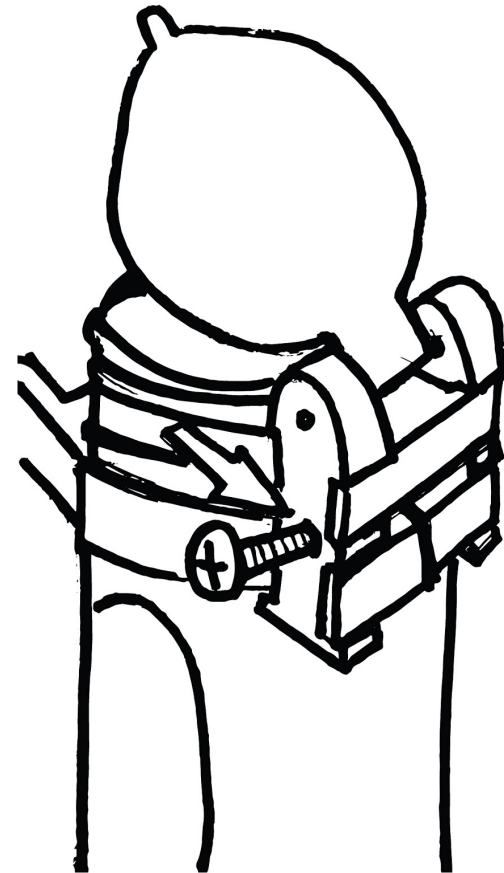
- Snake in a can (1)
- Clamp Ring(1)
- Hinge sides (2)
- Hinge spacer (1)
- Lid (1)
- Screw (1)
- Nut (1)



2. Open the snake can. (Don't point it at anyone!)
3. Slide the clamp ring all the way up the snake can until it meets the lip of the threads on the can. Make sure it is facing the correct side.



4. Push the hinge sides onto either side of the clamp ring, and position the hinge spacer between the hinge sides.



5. Push the screw through, and *loosely* tighten the nut on the other end.

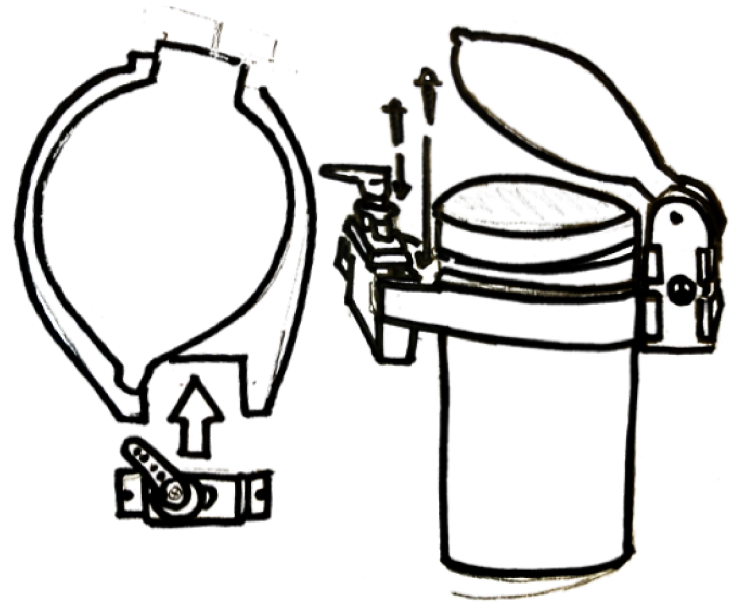
Note, the screw and nut are only used to help hold things gently in place right now. No need to tighten it firmly yet.

6. Position the lid between the hinge sides.
7. Tighten the screw and nut to hold the ring in place.

At this point, make the screw and nut really tight. Use a screw driver if necessary.

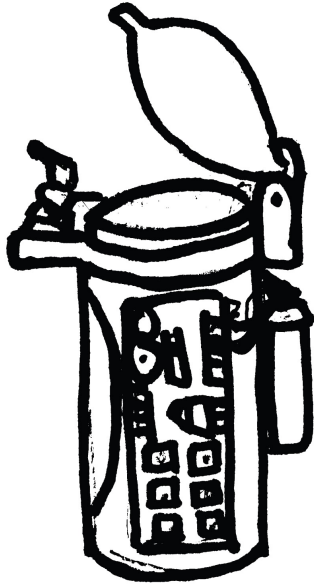
SERVOS & CABLES

8. Position the servo, and screw it in place. Make sure the white plastic control horn is on the correct side!



9. Plug servo cable into controller at “servo 1”. Align the brown wire with the negative sign (“-”).
10. Plug 9V battery into connector.

11. (Optional) Use some double-sided foam tape to attach the controller and battery to the sides of the can.



PREPARE THE SNAKE:

12. Turn the controller OFF.
13. Move servo control horn to the “open” position. (so the horn is over the servo body).
14. Load your spring snake.
15. While holding the lid down, rotate the servo control horn over the lid latch. You want the servo horn to be just over the lid hatch. Just enough for it to hold the lid down
16. Congrats, you have successfully built the kit and are ready to start making magic!

DO MAGIC:

To learn the pre-programmed magic routine and many more advanced features, please visit:

www.mariothemagician.com/snake

RECORD YOUR OWN:

- Prepare your script... what questions will you ask, and how will the robot answer (YES or NO).
- Turn the controller ON .
- Press TRACK SELECT, and the LED will flash. There are five available tracks. The first track contains the pre-recorded routine above, which can be overwritten. The LED will flash twice for track 2, three times for track 3, etc. Select which track you'd like to record over.
- Press RECORD button once, and the LED will start flashing, indicating record mode.
- Ask your question out loud (to get the timing right) and then press YES or NO or SNAKE.
- When you're done recording your script, press the RECORD button again. The LED will stop blinking, indicating that your recording is complete.
- To access your recording, press PLAY.