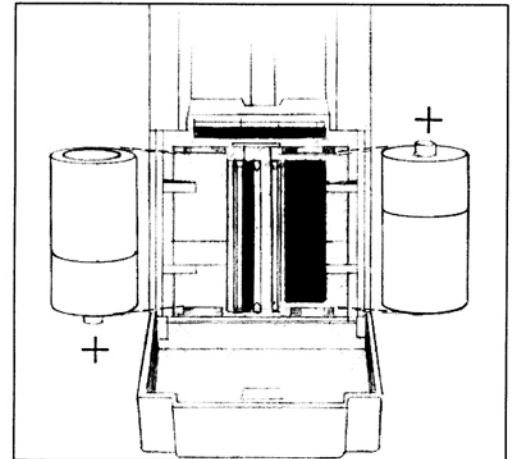




**Two: Adding Weights**

A finer adjustment of the bottom-heaviness is obtained by adding weight to the lower Spar, which lowers the center-of-gravity in a more controlled manner.

- Primary weighting of the JR is accomplished with C-cell batteries in the Monitor housing and in the lower Spar. Remove the lid from the Monitor battery compartment. Note the battery polarity stamped on the bottom of the compartment, and install 2 of the alkaline C-cells as indicated.
- Find the supplementary weight recommendation for your camera in the Cookbook, and enter the totals here:



Diag. 11 Adding the weights

\_\_\_ large; \_\_\_ small; \_\_\_ extra small

- Open the lower Spar battery compartment. Note the indication of polarity on the bottom of the compartment; then install batteries and weights. You have several possible places to put the weights:
  - Small weights can go under each battery.
  - Large weights can be placed in the two slots between the batteries.
  - When the two large weights are in these slots, one small weight can be placed between them.
  - The extra-small weight can be placed crosswise in front of the two batteries.

**Three: Raising and Lowering the Gimbal**

The finest adjustment of bottom heaviness is obtained by rotating the threaded Guide below the Stage to raise or lower the Gimbal. This is called the Z (vertical) axis adjustment, X being fore-and-aft and Y being side-to-side. THIS RING IS PRESET—DON'T ADJUST IT UNTIL DIRECTED!

- Consult the Cookbook and enter the approximate number of Z turns counterclockwise here : \_\_\_\_\_.
- With the unit open in "flying mode", turn it upside-down and stand it on the Stage.
- Examine the Guide ring under the Gimbal. At the front of the ring is a black rectangular latch button that keeps the ring from rotating. If this ring is depressed with a fingernail or the back of a pencil (it's purposely stiff) the Guide ring can be rotated one full turn before snapping back into its lock—but read the next several paragraphs, including the warning, before you try it!