



If the Unit is Too Bottom-Heavy:

The total "Z" travel available is 12 turns from fully tight. When unscrewing the Guide, watch for the unthreaded band. If it appears, it is dangerous to further unscrew the Guide -- your camera may fall off!

Actually, you won't need to unscrew that far. Four counterclockwise turns of the Z axis is the rough equivalent of removing one large weight from the battery compartment. If you have unscrewed a total of seven or eight turns from the fully screwed in position, remove a weight and try again. Note that ultra-light cameras don't need weights and may require up to 12 turns of 'Z'.

After removing each weight, you will need to re-trim fore-and-aft.

When the unit is properly bottom heavy, as determined by the "1 second roll test", fine tune the fore and aft and side-to-side trim.

When the camera is level, grasp the Grip with your strongest hand, remove your other hand from the unit and try moving your arm from side-to-side. The camera should remain level. If the lower Spar swings like a pendulum when you stop, you may be too bottom heavy. Use the Z axis adjustment to fine tune.

Put the thumb and forefinger of your other hand gently on the Guide ring above the Gimbal. Try using your fingers to tilt the camera up and down, and to swivel (pan) from side-to-side. A properly trimmed JR can be panned and tilted with almost no effort on the Guide. Under most circumstances, you will want to trim to keep the bubble level centered, indicating that your camera's framing is not tilted to one side. As you shoot, you will find that fine tuning of both trim controls becomes a familiar, ongoing process.

If you have not been able to successfully balance your camera, or if it is not included in the JR Cookbook, watch Section 8 of the video, "Balancing From Scratch". Then continue with the Set-up Guide.

If you are now in satisfactory trim, you may wish to skip ahead to section 9, "Activating the Monitor." Then continue with section 9 of the Set-up Guide.