

Assembly and Use Guide for the KAPtery [Pendulum](#)

Parts List at [KAPtery.com/guides](http://kaptery.com/guides)

Technical support: <http://kaptery.com/contact/>

Attach the damper to the shaft

Insert one end of the 38 cm shaft (the end with a single drilled hole) into the free (lower) end of the flexible tubing. Rotate the shaft until holes align and insert the large cotter pin through the holes until it locks. That end of the flexible tubing has three pairs of holes at different angles for rotating the shaft to point the camera rig.



Attach the camera rig

Insert the lower end of the shaft into the top bracket of the Redstone Rig, Aerobee Rig, or Titan 2 Rig. Insert one cotter pin beneath the rig frame and one above it or through the bracket (or one through the JerkPan and one below it). Use the smaller size cotter pins. **Both pins are important to secure the rig.**



The lower end of the pendulum shaft has two holes for cotter pins. Both are important to secure the rig.



If the metal wire is straight, wrap the flying line in the same direction on either side of the flexible tubing so the spiral is continuous for the length of the wire. If the metal wire is bent around the tubing, this is not critical.

Attach the flying line

To attach the pendulum to a flying line, wrap the line 4 to 5 times around each end of the vinyl coated wire.

Attach a lanyard

Make a redundant connection between the camera and flying line with a short piece of line and a carabiner. Skip this if you are using the JerkPan on an Aerobee Rig.