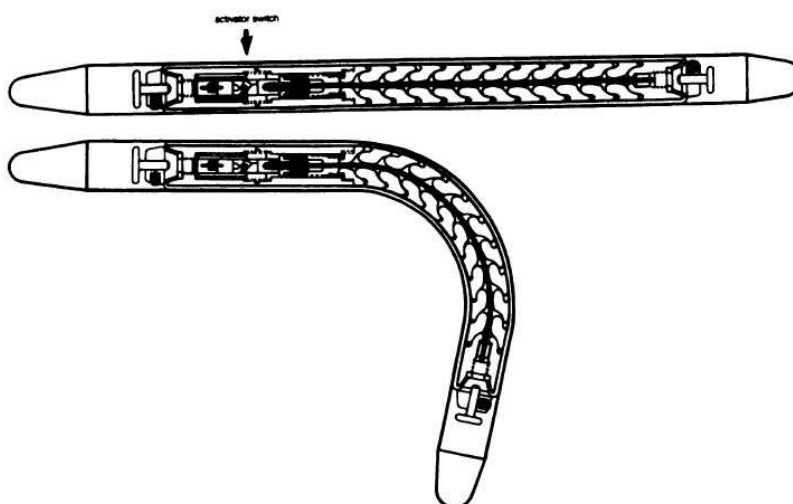


## PENILE PROSTHESES

- The majority of penile prostheses are either MR conditional or MR safe.
- Dacromed Duraphase and Omniphase penile implants are currently the only MR unsafe penile implants.
- The Dacromed Duraphase and Omniphase penile implants are labeled MR unsafe, however translational and torque movement are the only safety concerns (e.g. the implants do not heat). Movement can be mitigated by either scanning the patient in the prone position or placing safety straps directly over the implant / patient's pelvis.
- If the patient does not have an implant card, a frontal radiograph of the pelvis should be obtained to determine if the implant is a Duraphase or Omniphase model.



4A



4B

**Figure 4**  
**Omniphase prosthesis** (A) Diagram of prosthesis Activator switch (arrow) (B) Radiograph Distal activator switch (large arrow) shortens tensioning cable (small arrow) to render previously flaccid prosthesis positionable. The articulating plastic segments which surround the wire are not visible. (Diagram and radiograph courtesy of Dacomed Corporation.)