

# ATOM

## Exit Phase (Before Drogue Fall)

#### Bag out immediately on exit

Deploy drogue, release drogue immediately and expect malfunction - (If cannot deploy drogue) disconnect RSL, cut-away and

#### deploy reserve Unstable on exit

Try to physically rectify student's position to gain stability, if unsuccessful deploy drogue preferably in a face to earth position

#### Side spin

If left side down, deploy drogue, if right side down initiate reserve deployment. It may still be advantageous to deploy drogue even if right side down

### Drogue release handle pulled prior to deployment of drogue Immediately deploy drogue Unable to locate drogue Check drogue has not prematurely deployed, if not immediately initiate reserve deployment Unable to deploy drogue Immediately initiate reserve deployment **Drogue Fall** Drogue does not inflate Pull drogue release handle after 6-8 seconds Droque detaches / breaks Immediately initiate reserve deployment Cannot locate (Or Pull) drogue release handle Pull secondary drogue release handle Cannot locate (Or Pull) secondary drogue release handle Immediately initiate reserve deployment Droque bridle becomes entangled Have one attempt to clear, if unsuccessful initiate reserve deployment Main container opens during drogue fall Pull drogue release, be prepared for a malfunction Left arm incapacitated by injury or by student

Pull secondary drogue release handle, if cannot locate secondary drogue release handle, with right hand immediately initiate reserve deployment. (Cross chest pull on reserve)

#### Right arm incapacitated by injury or by student

Pull primary drogue release handle, if cannot locate primary drogue release handle immediately initiate reserve deployment Unable to locate either drogue release handles

Initiate reserve deployment immediately

## Primary Drogue Release Handle Pulled

Main Malfunctions
Cut-away and initiate reserve deployment
Inflated drogue does not release
Pull secondary drogue release handle
Inflated drogue in tow
Immediately initiate reserve deployment
Drogue deflates but does not release
Pull secondary drogue release handle.
Deflated drogue in tow
Immediately initiate reserve deployment.
Drogue detaches / bridle breaks on drogue release pull
If main does not deploy initiate reserve deployment. If main canopy starts to deploy after reserve deployment, cut away main
canopy.