

KG-32 Hotspur



*External view with staging sabots*



## *Staging motors – detail view*

Stage 2 locking assembly – exploded view



Stage 2 Sabot locking assembly – assembled view

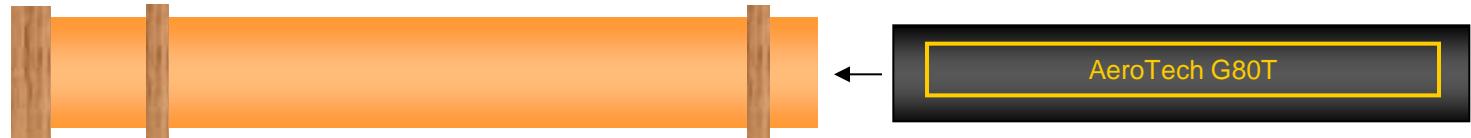


Igniter – sleeved thermalite

Stage 2



Stage 1



## ***Hotspur Components & orientation - cutaway view***

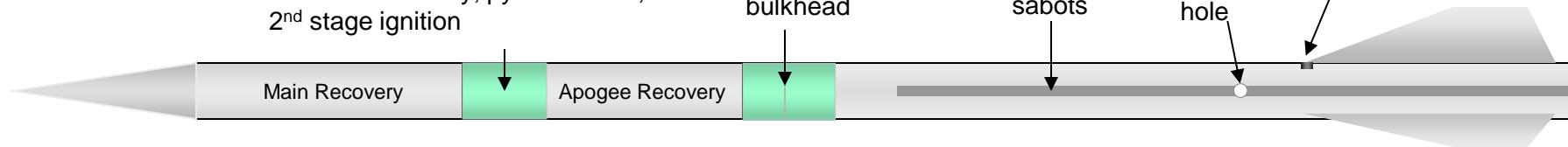
Electronics bay for Missileworks RRC3 or Featherweight Raven3 altimeter/recovery, pyro initiation, 2<sup>nd</sup> stage ignition

Coupler/bulkhead

Anti-rotation rail for sabots

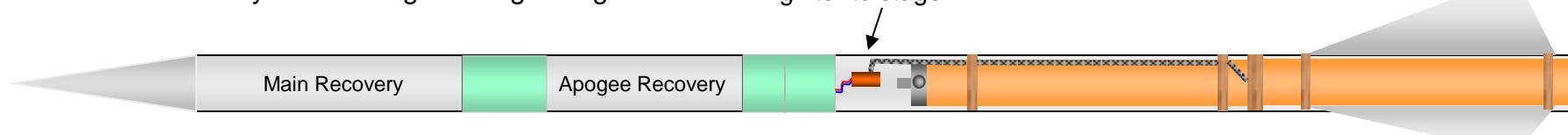
Stage 2 locator hole

Stage 2 stop catch



Cutaway view – Stage 1 firing configuration

Sabot 1 ejection pyro, also lights sleeved thermalite igniter to stage 2



Cutaway view – Stage 2 firing configuration; stage 1 ejected.

Pyro fires; pressurizes sabot stack

Stage 2 locator pin engaged

Sleeved thermalite burns in < 1 second; ignites stage 2

