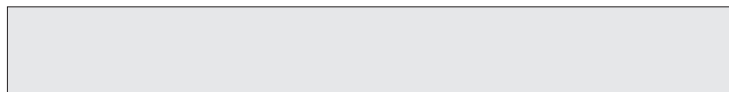


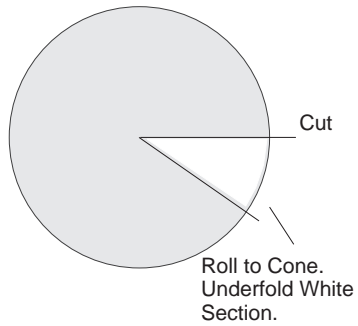
Forward Bulkhead Mount

Aft Bulkhead Mount

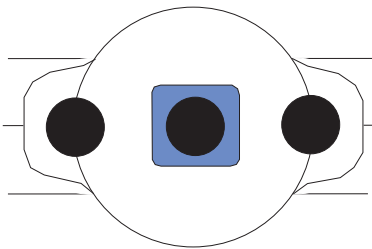


Atlas Centaur 10 (Surveyor 1) Page 2 of 6

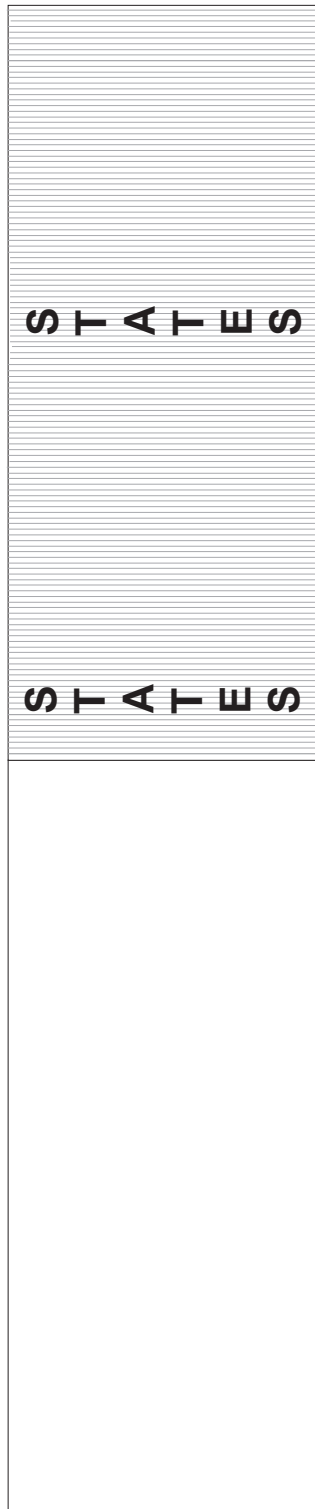
Atlas Forward LOX
Tank Bulkhead
(Cement to Card Stock)



Aft Atlas
Bulkhead
(mount to
cardstock)



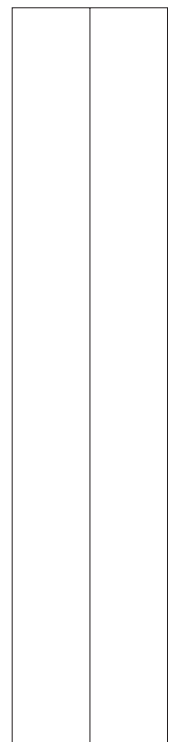
Atlas/Centaur
Interstage



Atlas/Centaur
Interstage-Centaur
Adapter
(Mount to Cardstock)

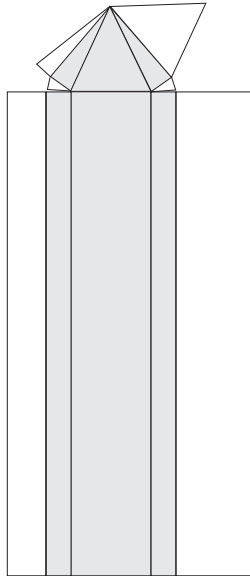


Atlas-Atlas/Centaur
Interstage Adapter



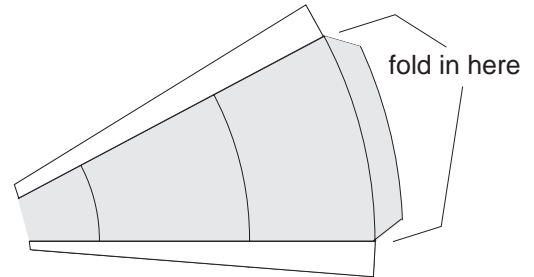
**Atlas Centaur 10
(Surveyor 1)
Page 3 of 6**

Long Instrumentation Pod

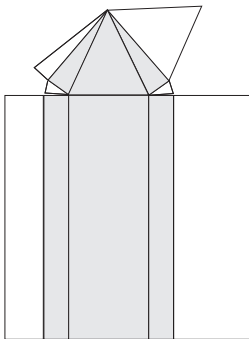


Fold on lines

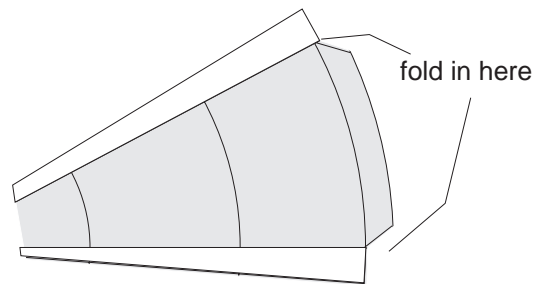
Booster Skirt Fairing



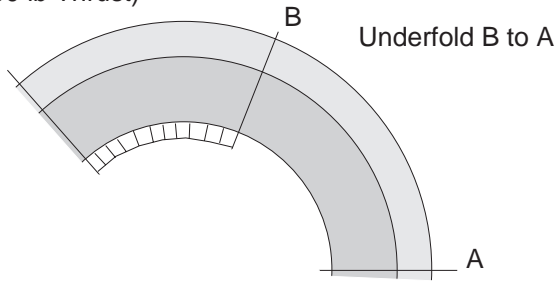
Short Instrumentation Pod



Booster Skirt Fairing

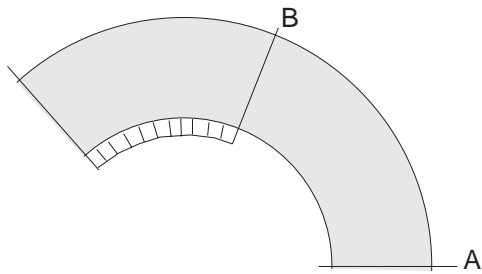
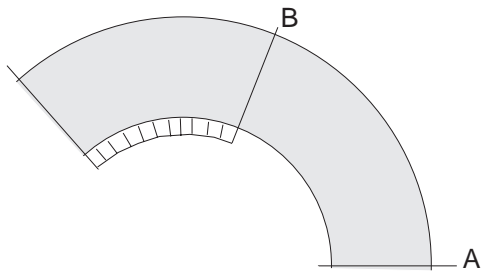


Rocketdyne LR105-5 Sustainer Engine
(57,000 lb Thrust)



**Atlas Centaur 10
(Surveyor 1)
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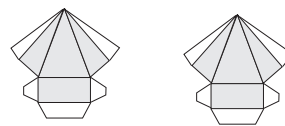
Two Rocketdyne LR89-5 Booster Engines
(165,000 lb Thrust Each)



LOX Pipe



Vernier Fairings



Atlas Centaur 10 (Surveyor 1) Page 5 of 6

Centaur LH2 Tank Insulation Panels

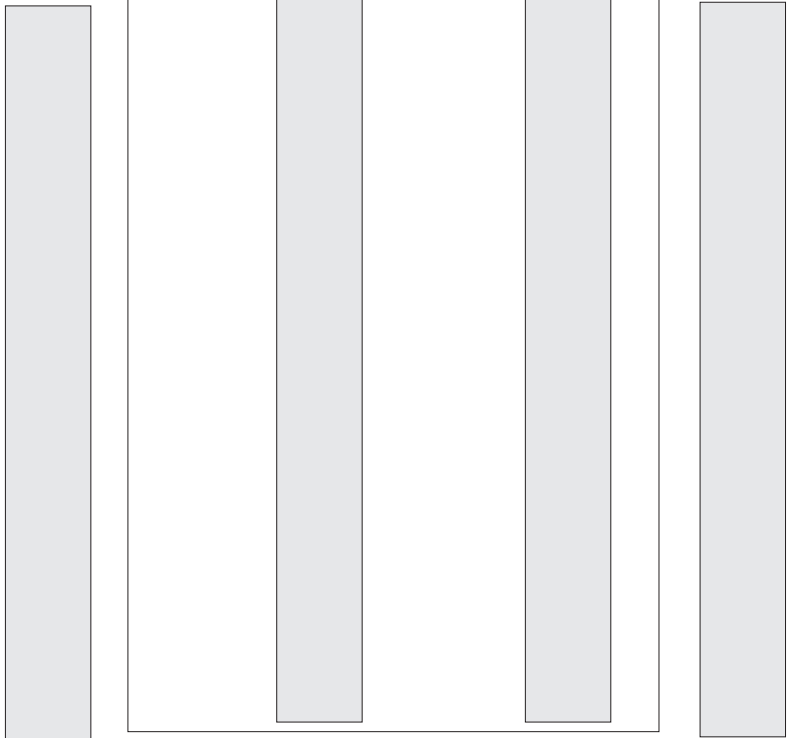
Centaur Body



Top

Top

Centaur/Fairing Adapter



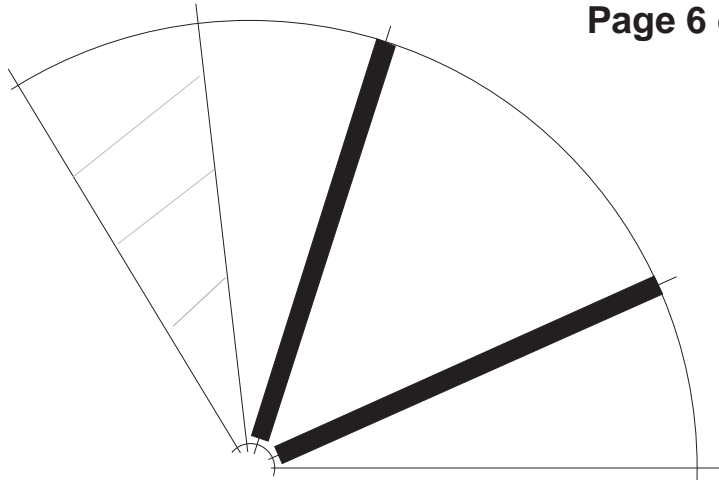
Fwd Bulkhead Mount

Aft Bulkhead Mount
Version 1.05
Copyright 2000

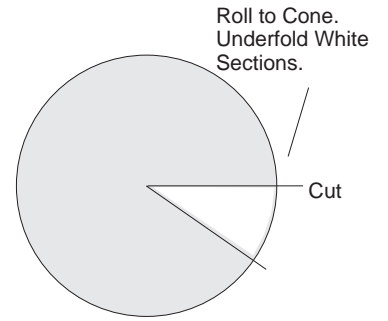
Atlas Centaur 10 (Surveyor 1)

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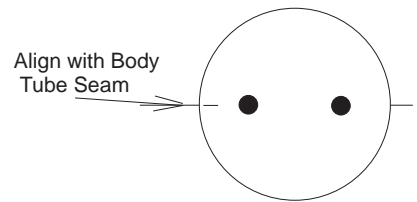
Payload Fairing Nose



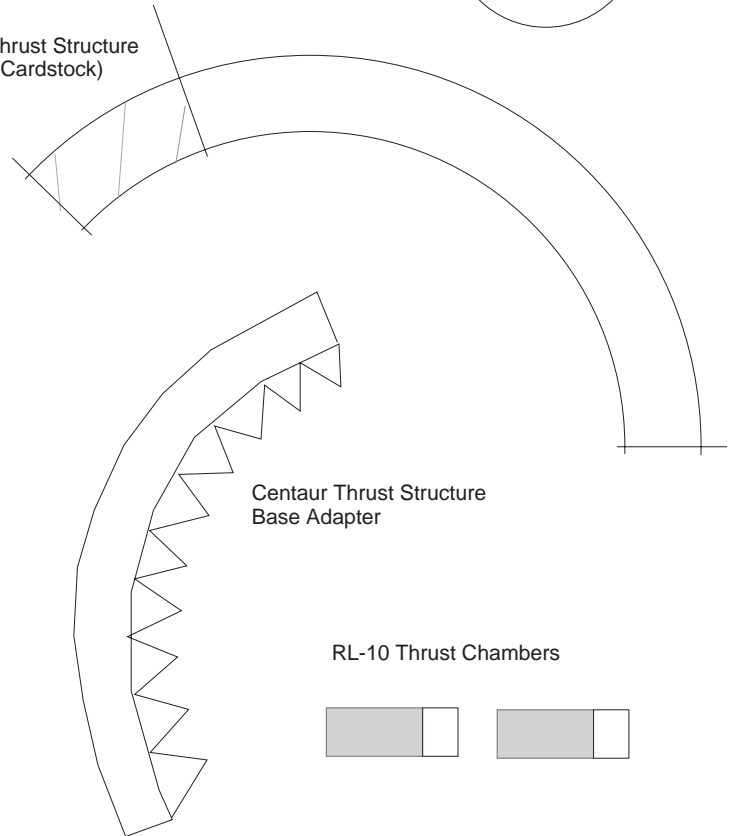
Centaur LH2 Tank Fwd Bulkhead
(Mount to Card Stock)



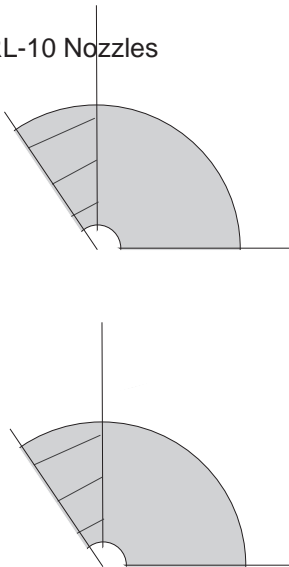
Centaur Thrust Structure Base
(Mount to Card Stock)



Centaur Thrust Structure
(Mount to Cardstock)



RL-10 Nozzles



RL-10 Thrust Chambers

