The nosecone bulkhead assembly is held in place by a 3/8" nylon strap. The strap passes through a tie wrap at the ejection charge canister to anchor it to the body of the rocket. The strap passes through the nosecone bulkhead and is secured between two metal plates on the back side of the nosecone U-bolt. Once the retention strap has been clamped, the nosecone itself is secured to the bulkhead assembly with six set screws.

At main chute deployment, the ejection charge both melts and ruptures the tie wrap. This allows the nosecone bulkhead assembly to be pushed off the front end of the body tube.