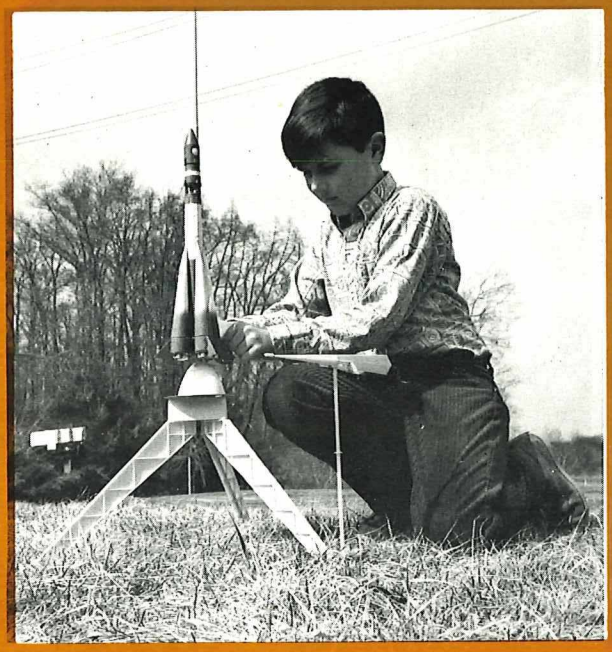
aerospace vehicles inc

AVI ASTROSCALE* FLYING MODEL ROCKETS

Here's the realism and pride of scale modelling!



Building a flying miniature replica of a real-life space vehicle is one of the ultimate challenges of model rocketry. Scale modelling combines the thoroughness and patience of good craftsmanship with the heart-stopping, cross-your-fingers suspense of the count-down. But to see your little model rise from the earth and drive toward the sky is an experience second only to watching the launch of a real one.

AVI has pioneered two important areas of scale model rocketry. First, we developed scale model rocket kits that are easy to put together and are excellent beginner's kits. They serve to introduce novices to the exciting world of scale modelling, and they've been tried and tested in this role by clubs and schools.

Finally, we pioneered the all-plastic "show-or-go" scale model rocket kit. You can build these precision-engineered all plastic models in several versions either as static shelf models or as actual flying models designed for AVI Thruster-18 model rocket motors.

Built-up non-flying versions of the Astroscale models have been donated to the National Air & Space Museum of the Smithsonian Institution in Washington D.C. where they are now part of the national collection, models showing important milestones in man's conquest of aerospace. You can have the same models in your own collection.

*T.M. & ©1972 by G. Harry Stine

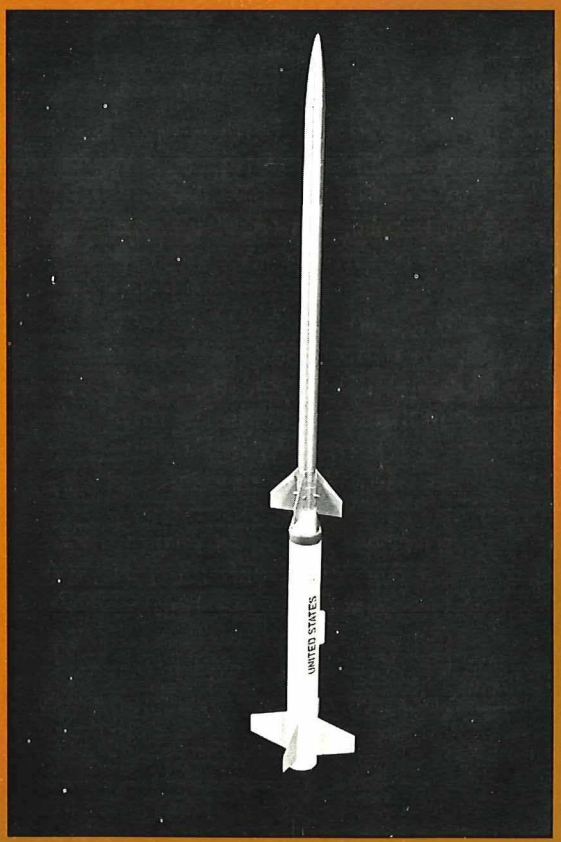
New!

NIKE-TOMAHAWK

The real Nike-Tomahawk was originally developed by Dr. Robert Womack at Sandia Corporation for the purpose of carrying large payloads into the upper atmosphere for studying weather patterns. Working directly from drawings and photographs supplied by Sandia Corporation and the Thiokol Astro-Met Division, AVI created the 1/11th scale model Nike-Tomahawk kit. A single-staged model, the AVI Nike-Tomahawk features plastic nose cone, plastic upper stage tail assembly, plastic scale plastic coupler, and plastic Nike tail assembly with integral motor mount. The recovery parachute is packed into the Tomahawk section. Diameters: 1.378"and 0.788". Length: 30,875". No-motor weight: 3.53 oz. Recommended motors: B6-2, C6-4.

Kit No. 3-0850

Price: $3.50



aerospace vehicles inc P.O. BOX 77 MINERAL POINT, WISC. 53565