

Include us
in your next
Project . . .

MERCURY



GEMINI

APOLLO



Launch Your New Frontier:

813-986-4001

<http://home.earthlink.net/~spacecraftex>

Manufacturing Overview

Our Foundation:

The cornerstone to detailed replication begins with research and dedication.



The Framework: Durable all welded aluminum alloy structure achieves a strong yet lightweight, corrosion resistant frame insuring lifetime longevity.



Ablative Shields:

Produced from traditional fiberglass cloth and resin materials. Upon request the “blunt end” can be smooth finished or made to resemble a “re-entry” texture.

Appearance: Original Mercury and Gemini exterior surfaces were “shingled” with metal panels. The unique dimples and corrugations have been faithfully captured using industrial punch and die draw-forming methods.

Crew Compartment: Interiors can be left vacant, as well as, partially or fully furnished. Astronaut “flight” mannequins are also available.

Fasteners: Up to 1,800 various screws and washers are utilized during a typical capsule assembly.



Cosmetics: All surfaces finished to duplicate authentic color, tones and hues. Mission Project lettering, symbols and flags are accurately stenciled and hand painted.

“I believe this nation should commit itself to achieving the goal—before this decade is out, of landing a man upon the moon: and returning him safely to the earth.”

— John F. Kennedy, 1961



Inspiring
a new
generation



Quality craftsmanship in every detail



Nostalgia: A must for any fledgling or established flight and space gallery.

NASA's symbolic icons have become important threads in the tapestry of American history.

Reproduced from researched specifications this is the only source for genuine **(full scale)** draw formed metal *replica* spacecraft in the world.

Constructed from aluminum alloy they are suitable for indoor and outdoor displays. Ideal for static setting's and ceiling hung suspension.

Originally built by McDonnell Aircraft these *spacecraft* represented the United States "Space Race" from the first manned Mercury sub-orbital flight of the Freedom 7 by Alan B. Shepard on May 5, 1961 and up through the final two manned Gemini 12 mission ending on November 15, 1966.



We custom tailor each product to your flight mission requirements.

All sixteen original Mercury and Gemini spaceflight artifacts have permanent exhibit locations.

That is why museum quality replicas are in constant demand.

How often do you
encounter cost
effective pricing . . .
combined with
exceptionally high
quality replication?



Admittedly: Foam and fiber-glass displays are impressive, however nothing replaces the authentic look and feel of metal.