

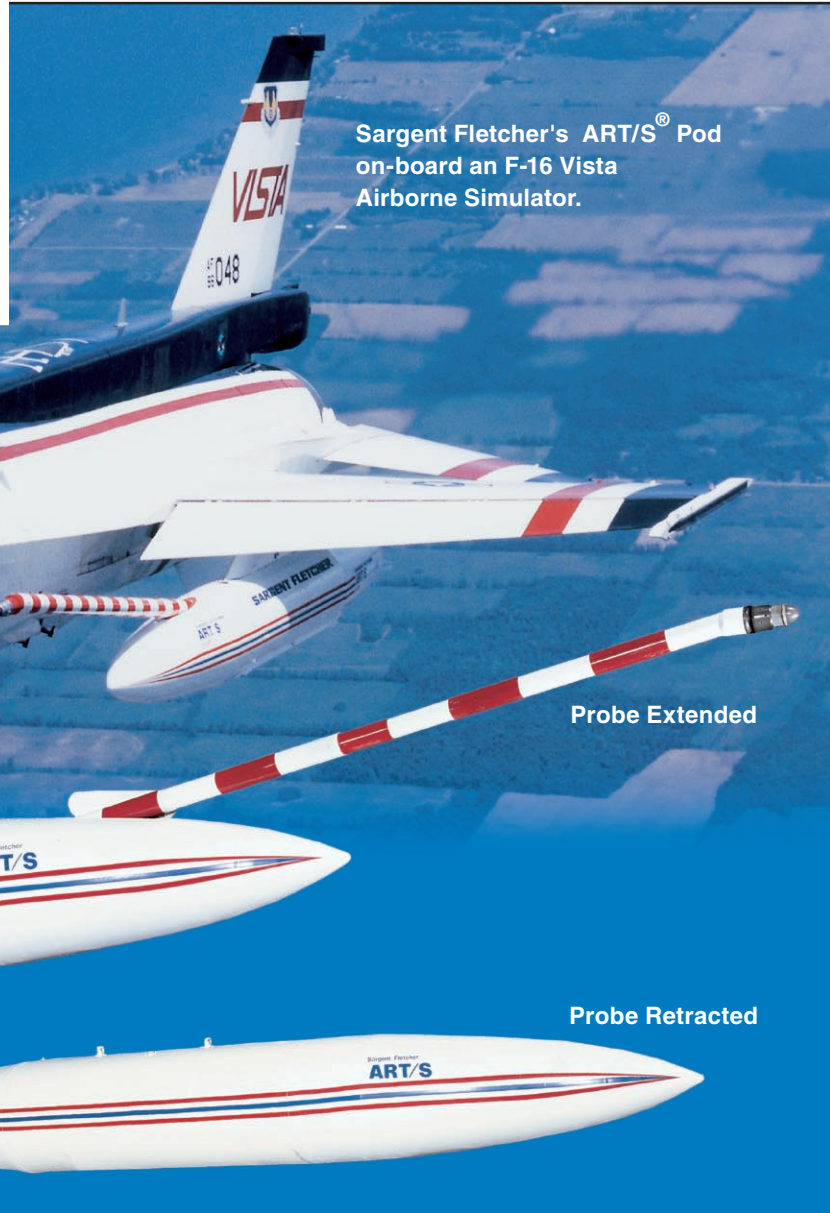
The World Leader in External Fuel Tanks, Aerial Refueling Systems and Special Purpose Pods

ART/S® POD

Sargent Fletcher's ART/S® Pod
on-board an F-16 during
flight testing behind a
C-130 Hercules Tanker.



Sargent Fletcher's ART/S® Pod
on-board an F-16 Vista
Airborne Simulator.



27-370 Retractable Aerial
Refueling Tanks (ART/S®)
P/N #400807.

Low-Cost, High-Performance, Probe and Drogue Aerial Refueling Tank System – **ART/S®** – for Fighter Aircraft

The **ART/S®** Pod represents your best-value aerial refueling upgrade.

FEATURES:

- Less than 1/4 the cost of modifying an aircraft to a fixed-probe configuration.
- No extensive out-of-service down time for modifications.
- Both refueling and fuel tank capability on same tank station.
- Makes non-probe aircraft compatible with the worldwide fleet of tankers (i.e., KC-130, KC-130J, KC-10, KC-135, 707, 767, Airbus tankers, and Buddy-Buddy Store).
- System can be used on F-16, F-5, A-4, Mirage 5, etc.



SARGENT FLETCHER
// COBHAM

9400 E. Flair Drive, El Monte, California 91731, Phone: (626) 402-2000 • FAX: (626) 579-9183

Visit our web site at: www.sargentfletcher.com



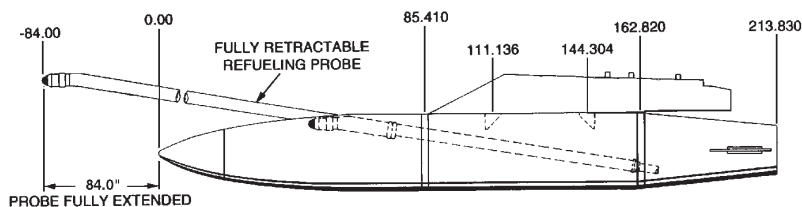
Sargent Fletcher's 27-370 ART/S[®] Pod mounted on Lockheed Martin's F-16, station 4, during take-off.

Below: ART/S[®] equipped Lockheed Martin's F-16 test aircraft during recent tests with a KC-130J.



Patent #5810292

27-370 Aerial Refueling Tank (ART/S[®]) (Retractable Probe Version)



P/N #400807

Patent #5810292

- Diameter: **27.00 Inches**
- Capacity: **370 U.S. Gallons (Approximate)**
- Aircraft: **F-16, etc.**
- Mounting: **Wing Pylon, 30-Inch Suspension Lugs**
- Tank Length: **213.83 Inches**
- Overall Length: **297.83 Inches**
- Operating Pressure: **3 to 40 Pounds per Sq. Inch**
- Special: Feature: **Equipped with fully-retractable Aerial Refueling Probe**



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