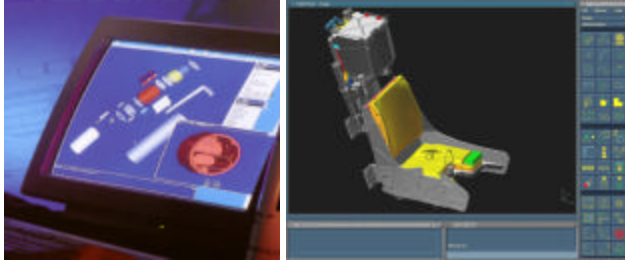


SIMULATION SYSTEMS ENGINEERING

Computer Aided Design Using:

- SolidWorks 2006
- Mastercam X



Our FARO Tracker & Nvision 3D Scanner Laser allows us to reverse engineer and recreate any parts no matter how complex. We can work from drawings, data files, or parts.

FAIN MODELS MACHINING

Our machining capabilities are extensive. We offer state of the art machining and parts fabrication capabilities. We have a wide array of HURCO CNC machines, OMNIA Parpas 5 axis mill, JOMACH 23 5 axis mill, 4 KOMO routers and an abrasive water-jet machine. We facilitate our design in SolidWorks and program with Mastercam software.



JOMACH 23 5 AXIS MILL and Router Parts



We look forward to the opportunity to serve your training systems, engineering, design, and tooling requirement needs. We assure a quick response with high quality results at competitive prices.

Please Contact:

Brandon Beasley (Engineering)

brandon@fain.com

Glenn Freeman (Program)

gfreeman@fain.com

Call 817 540-1000

Fain Models Ltd.
3700 Highway 121
Bedford, Texas 76021
Phone: 817 540-1000
Fax: 817 315-3350



TRAINING SYSTEM PRODUCTS



- REPLICA EJECTION SEATS
- COCKPIT HARDWARE
- DESIGN / ENGINEERING
- REVERSE ENGINEERING
- DEVELOPMENT CENTER
- COTS & CUSTOM SYSTEMS

FAIN MODELS SIMULATION SYSTEMS

Fain Models Ltd.
3700 Highway 121
Bedford, Texas 76021
Phone: 817 540-1000
Fax: 817 315-3350



SIMULATION SYSTEMS PRODUCTS

Simulation Systems can supply many different variants of replica simulator ejection seats and cockpit hardware products. We can design, develop, reverse engineer and create your training system parts and tooling per your requirements.



We can provide any variant of the ACES II & ACES III ejection seat product lines. ACES II F-16 and ACES II F-15E/K high fidelity (shown above) are non G-Cueing seats with electric eye height adjustment, shoulder harness, lap belts and all functional handles with electric outputs.



MK.10 ZLH and MK.16 IN16G

SIMULATION SYSTEMS PRODUCTS

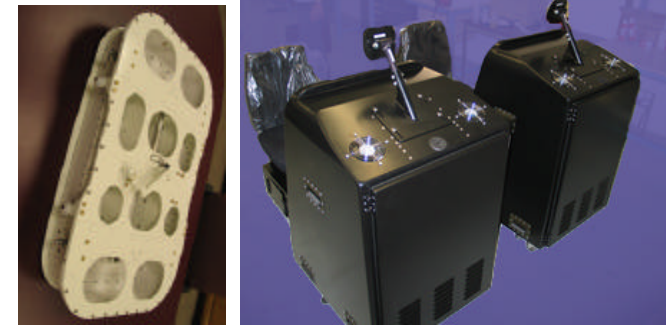


Fain Simulation Systems also specializes in the NACES (shown above), and F/A-18 SJU-5/6A, and CF-18 SJU-9/10A (shown above) with electric seat eye height adjustment, functional inertia reels, lap belts and all functional handles with electric outputs.



All of our products feature true to OEM product colors, decals, and training system functionality. We specialize in complete custom parts and assemblies that meet your training product needs. Any of these products can be customized according to your application requirements.

SYSTEMS PARTS/ACCESSORIES



C-17 Access Door & Part Task Trainer



C-17 Throttle Quad. & Ejection Mode Select Handle Assembly

SOLUTIONS FOR INNOVATIVE SIMULATION SYSTEMS

- THROTTLE QUADRANTS (C-17 Shown)
- FLIGHT CONTROLS (Handles Shown)
- SIMULATION HARDWARE
- MANY COTS SOLUTIONS
- SERIES RUN OR 1 OFF CUSTOMS

SIMULATION SYSTEMS CUSTOMERS

- Martin-Baker
- L-3 Link Simulation & Training
- Cranfield Aerospace LTD.
- Boeing Training Systems
- NLX
- Bell Helicopter
- Atlantis Systems International