



**GENERAL DYNAMICS F-111A**

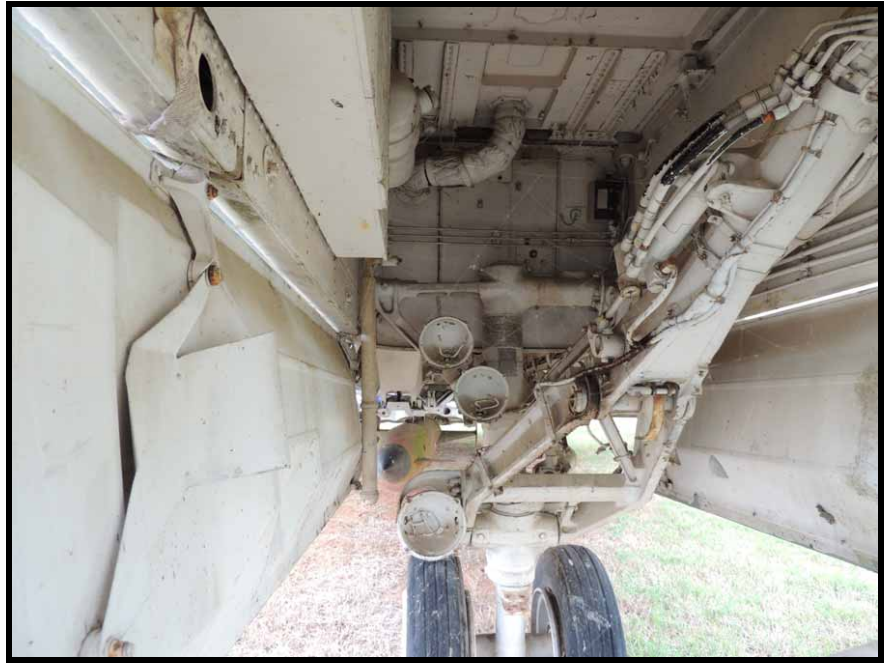
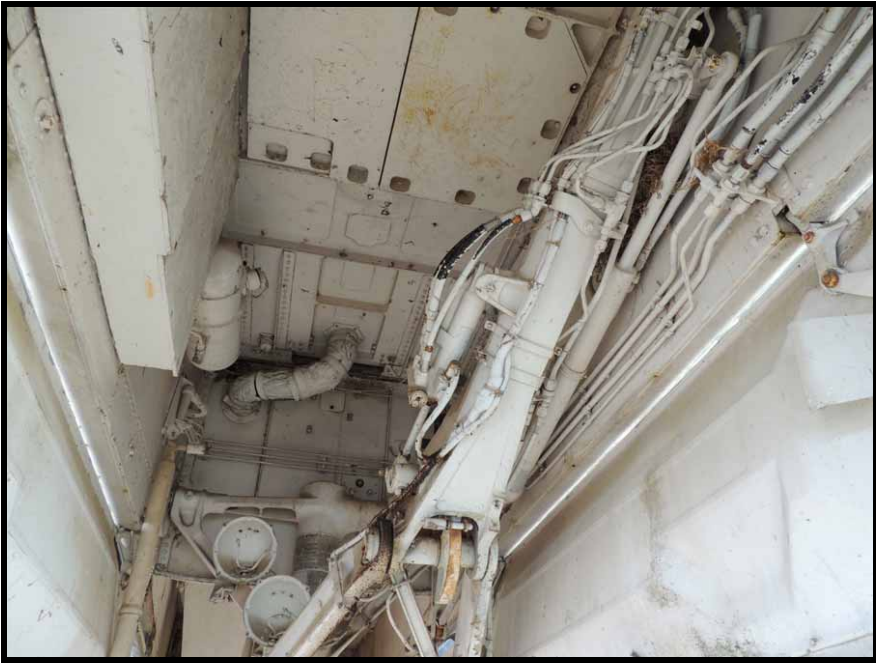
This F-111A is located at the Space Camp Air Museum in Huntsville, Alabama















## F-111A Aardvark



The Tactical Fighter Experimental (TFX) Program called for developing a single aircraft to fulfil a heavy front defense interceptor requirement and an Air Force supersonic strike aircraft requirement. The mission requirements were impossible to achieve, especially since planners placed priority upon the Air Force requirements, and then tried to build a heavy front-based aircraft to the demands of carrier-based naval aircraft. The naval version, the F-119, was never placed into production. The Air Force aircraft was produced in a variety of models, including the F-111A, F-111D, F-111E, and F-111F fighter-bombers, the B-111A strategic bomber, the F-111C for the Australian Air Force, and an EF-111 electronic warfare version. The U.S. Air Force versions were retired in 1998.

- Manufacturer:** General Dynamics
- Country Of Origin:** United States
- Mission:** Tactical bomber
- Propulsion:** 2 Pratt & Whitney TF30-P-3
- Thrust:** 18,500 pounds per engine
- Max Airspeed:** 4,452 mph (Mach 2+)
- Ceiling:** 57,000 feet
- Wing Span:** 53 feet unswept, 32 feet swept
- Height:** 17 feet
- Length:** 73 feet, 6 inches
- Max Weight:** 92,657 pounds
- Armament:** One 20mm M61A1 gun, air-to-air missiles, plus a mix of up to 24 conventional or nuclear weapons.