

Stagger Around: F-104A Starfighter



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Photos taken March, 2012
Hill Aerospace Museum
Roy, Utah

Stagger Around #1: F-104A Starfighter

Produced and Photographed by Scott Lowther

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Lockheed F-104A "Starfighter"

Designed as a supersonic air-superiority fighter, the F-104 was produced in two major versions. Armed with a six-barrel M-61 20mm Vulcan cannon, it served as a tactical fighter, and when equipped additionally with heat-seeking Sidewinder missiles, as a day-night interceptor. Development of the F-104 began in 1952, and the first XF-104 made its initial flight in 1954. The Starfighter became the first aircraft to hold simultaneous official world records for speed, altitude, and time-to-climb.

The US Air Force procured about 300 Starfighters in one- and two-seat versions. In addition, more than 1,700 F-104s were built in the United States and abroad under the military aid program for various nations including Canada, West Germany, Italy, Norway, the Netherlands, Belgium, Denmark, Greece, Turkey, Spain, Taiwan, and Japan.

S/N: 56-0753

Manufacturer: Lockheed Corp.
Engine: One General Electric J79-GE-3A/3B turbojet; 9,600 lbs thrust
Wingspan: 21' 9" Length: 54' 8"
Height: 13' 5" Crew: 1
Max Weight: 25,840 lbs loaded
Max Speed: 1,037 mph
Max Range: 1,400 miles (w/ drop tanks)
Service Ceiling: 64,795 ft
Armament: One single 20-mm M61A1 cannon; Two AIM-9B Sidewinder air-to-air missiles



Images are of this F-104 on display at Camp Robinson in North Little Rock, Arkansas prior to restoration here at the Hill Aerospace Museum



The Hill Aerospace Museum acquired the aircraft in December 2007 from Camp Joseph T. Robinson, an Army National Guard base in North Little Rock, Arkansas. The F-104 had been on static display there in an airpark for more than 25 years. It was disassembled and trucked cross-country to the museum, where it has now been restored by the help of volunteers and various organizations on base.

This Aircraft Is Part Of The USAF Museum Program

U.S. AIR FORCE



FG-753

6753

U.S. AIR FORCE

Lockheed F-104A "Starfighter"

S/N: 56-4763

Manufacturer: Lockheed Corp.
First flight: 1953
Entered service: 1956
Engine: Pratt & Whitney J57-P-11
Max speed: 1,400 mph
Range: 1,000 miles
Armament: 2 AIM-9 Sidewinder missiles
and a 20-mm Vulcan cannon.

Development of the F-104 began in 1952,

and the first XF-104 made its initial flight in

1953. The aircraft became the first

aircraft to hold all four world

records for speed, altitude and

time-to-climb.

In addition, more than 1,700 F-104s were built in the United States and abroad under the USAF program for various nations. The aircraft has been used in Korea, Vietnam, Laos, Cambodia, Thailand, South Africa, Norway, the Netherlands, Belgium, Italy, Denmark, Greece, Turkey, Spain, Taiwan, and Japan.

This Aircraft Is Part Of The USAF Museum Program



This Aircraft Is Part Of The USAF Museum Program



DO NOT SLAM CANOPY ON LIFTERS



AIR FORCE

NOSE LG
DOOR RH



U.S.A





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STABILIZER
POSITION
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CAUTION
NO DEMAGNETIZATION
WHEN IN POSITION
OF STABILIZER

F G-73

6753

1944
1945

6753

FG 6753







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