

7540 MAINTENANCE GROUP

MISSION

LINEAGE

7540 Maintenance Group

STATIONS

Burtonwood, England

ASSIGNMENTS

COMMANDERS

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM

MOTTO

OPERATIONS

New aircraft arrived and in September 1949 nine German bound F-80 jet fighters were unloaded at Liverpool docks and brought by road for assembly, test flying and delivery to Furstenfeldbruck, Germany. The 7540th Maintenance Group did the work and they left for their assigned 36th Fighter Group on 7 October.

11 October saw the last Berlin Airlift aircraft processed with C-54 45583 being the 1,584th and last to emerge from the hangars since 9 October 1948, almost exactly one year. Within that year

it had been to Burtonwood five times for 200 hour inspections; the first took 96 hours and the last 26 hours, amply illustrating the improvement in flow and efficiency. During the same period the 7540th Maintenance Group had inspected over 6,000 engines. In January 1949 54 aircraft were processed but in May 261 passed through within a month. A total of 6,340 engines were inspected and repaired and 743 cylinders replaced. In addition to the major inspections on Vittles aircraft the Group undertook majors on 442 other aircraft in the same period making a total of over 2,000. To support the test flying the base had 108 pilots and 14 bombardiers on strength.

USAF Unit Histories
Created: 16 Sep 2022
Updated:

Sources
Air Force Historical Research Agency. U.S. Air Force. Maxwell AFB, AL.