

60TH AIR SERVICE SQUADRON
Office of the Engineering Officer
APO 520

28 October 1944

SUBJECT: Weekley Engineering Activity Report.

TO : Engineering Officer, 37th Service Group, APO 520.

1. The following is a work report of each department in the Engineering Section for the week ending 28 October 1944.

AERO REPAIR

Continued work on airplanes B-24H, 42-95342, 41-28876, B-24J, 44-41335, B-24G, 42-78414. New ships received, B-24J, 42-78589, left wing change. Completed work on B-24H, 42-95877. B-24J, 42-51404. Changed fuel cells in B-24J, 42-51970. Worked on salvaged airplanes. Loaded salvaged B-24H, 42-28931 on flat bed and sent to Depot. Three salvaged airplanes on hand. Technical Order 02-1-1 complied with on 8 engines, engines shipped to Depot.

ARMAMENT SHOP

Removed four turrets from salvaged aircraft and turned into Tech Supply. Stripped twenty guns and sent to ordnance. Tagged miscellaneous parts from salvaged ship and turned into supply. Loaded ten turrets on flat bed to be sent to Depot. Replaced guns in B-24J, 42-51404.

CARPENTER SHOP

Received 9 work orders, 5 completed, 4 on hand. Winterized one weapons carrier, one jeep in shop being winterized. Repaired tables and doors in mess hall, repaired windows and doors of officers quarters. Mfg desk cabinet for engineering office, (Mr. Reimer). Miscellaneous work for shops and mobile units.

ELECTRIC SHOP

Received 4 work orders, 3 completed, 1 on hand. Repaired 8 Generators, 2 conduits, generator to firewall. 15 voltage regulators. 6 generator relay switches. 4 solenoids. Recharged 12 batteries. Electrical work on 3 airplanes where modification of navigators table was made. Work on salvage aircraft removing electrical equipment.

INSTRUMENT AND BOMBSIGHT SHOP

Received 13 work orders, 12 completed, 14 on hand. 51 instruments received on work orders, necessary work accomplished and instruments turned into Tech supply. 97 instruments removed from salvaged aircraft, checked and turned into Tech supply

EXHIBIT # 4

MACHINE SHOP

Received 15 work orders, 10 completed, 5 on hand. Removed broken spark plugs from acft. engines. Mfg. parts for cherry rivet gun, rivet peans, cut out shims for main landing gears as per Memo 65-01-5-17. Mfg. various other fittings, bolts, nuts and pins. Modified supercharger wastergate arms. Cut metal on DO-ALL and various other repair jobs.

PAINT SHOP

Received 8 work orders, 12 completed, none on hand. Painted three Pathfinder ships, one jeep, one status board, nine signs. Cut by hand 20 - 4" stencils. Various other jobs for squadron.

PARACHUTE SHOP

Received 5 work orders, 5 completed, none on hand. Inspected and repacked 133 parachutes, modified 15. Manufactured 2 hoist covers, 12 pitot tube covers, 2 engine covers, 18 fire extinguishers covers. Repaired 4 jackets, flying, 2 mechanics jackets.

PROPELLER SHOP

Removed props from salvaged aircraft. Disassembled and prepared 5 props for shipment to Depot. Checked and repaired 2 props. Balanced 1 prop.

SHEET METAL SHOP

Received 5 work orders, 7 completed, 4 on hand. Continued sheet metal work on 4 ships, B-24H, 42-95342, 41-28876, B-24G, 42-78414, B-24J, 44-41335. Modification of navigator bombardier compartment on 4 airplanes. Nose blister modification on 2. Manufactured 12 tail turret hydraulic lines. Mfg. 12 plates so that old type blisters could be used on B-24J. Manufactured 25 plexiglass card holders, camera ventura tubes, oil, gas and hydraulic lines. Stove pipe for bomb group and squadron.

WELDING SHOP

Received 21 work orders, 26 completed, 2 on hand. Manufactured stoves for squadron, bomb group and 37th Service Group. Cut wings off of salvage aircraft. Various other jobs - welding fenders, brazing tubing etc.

Frederick D. Watson
FREDERICK D. WATSON,
Capt., Air Corps,
Engineering Officer.