Undercarriage warning switches - cleaned, checked and adjusted.

- 17. Dynamotor Serial #1951 cleaned, inspected overhauled and tested at 12 volts. Drain 5 amps. Output 335 volts.
- Battery carriers removed, cleaned, repaired and replaced.
- 19. Generators inspected. One generator overhauled, one replaced.
- 20. Batteries removed, serviced and replaced.
- 21. Starters inspected. One starter overhauled, one replaced.

## I ENGINES AND POWER PLANTS

- Engines removed from power plants.
- Accessories removed from engines. 2.
- Magnetos and ignition harnesses removed from engines.
- Carburetters flow tested by British Aeroplane Engines.
- Magnetos and ignition hernesses overhauled and replaced. Engine mount structures cleaned, magnaflux tested for cracks, 6. primed and painted.
- Spark plugs cleaned and tested. Replaced where necessary.
- Rocker box covers renewed. Rocker gear inspected. Tappet clearances adjusted, rocker box covers replaced.
- 9. New rear propeller come fitted to both engines.
  10. New gaskets and seals fitted throughout, both engines.
  11. #9 cylinder removed, engine #42-103483 (port)
- 12. Damaged spark plug bushing removed. Replacement stainless steel bushing fitted.
- 13. #9 piston found with cracked ring land replaced cylinder, with new piston and rings assembly. Cylinder overhauled.
- 14. #2 piston removed on engine #42-108483 (port) to permit removal of ignition lead conduit. Replaced.
- 15. Reduction gear covers painted.
- Engines reinstalled in engine mounts.
- 17. Accessories refitted. Carburetters replaced.
- All pipe lines and electrical systems installed.
- Exhaust system sandblasted and overhauled. New parts fitted where necessary.
- Anti drag rings dismantled, cleaned, overhauled and reassembled. Bushings, fittings, bolts and gill plates replaced where necessary.
- Cowl flap actuating cylinders overhauled and tested.
- Anti-drag ring assembly rigged and tested for operation under hydraulic pressure.
- 23. Double capacity governors fitted to both engines.
- 24. Propeller feathering pumps overhauled. One motor replaced.
- 25. Propeller control pulley brackets repaired. One bracket replaced.

## J. INSTRUMENTS

- Instruments removed, calibrated and reinstalled.
- Compass swung.

## K. HEATER SYSTEM

Reater system installation completed.