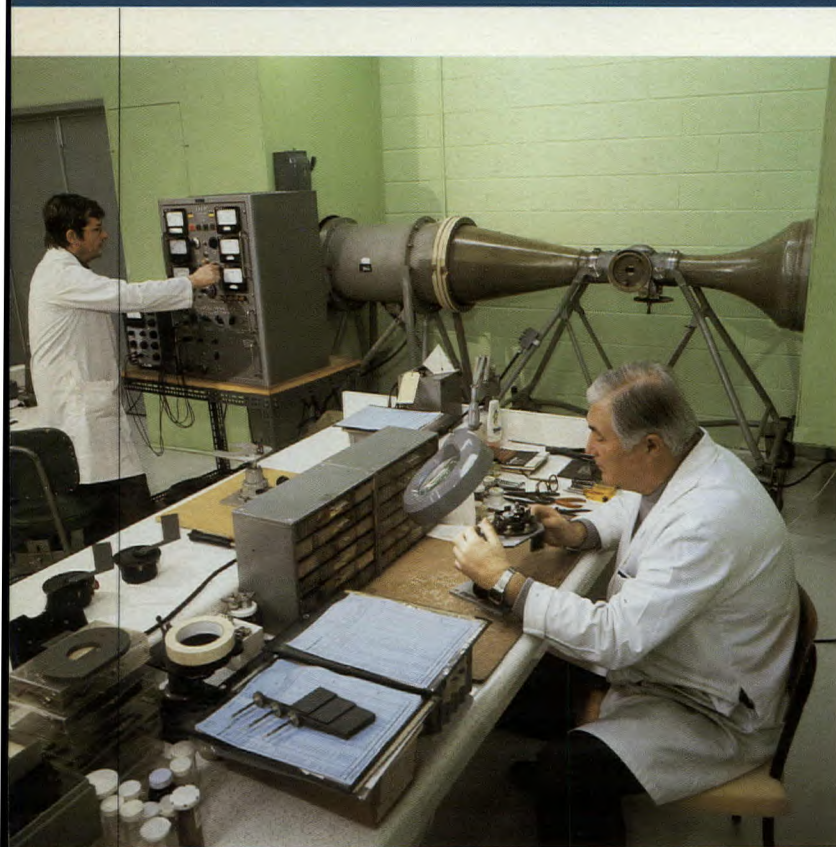# Aircraft Appliances and Equipment Limited

Repair & Overhaul Division

150 East Drive
Bramalea, Ontario, CANADA
L6T 1C1
Tel: (416) 791-1666
Telex: 069-7540

The Repair and Overhaul Division of Aircraft Appliances and Equipment (AA & E) is a DND and MOT-approved facility for the repair and overhaul of military and commercial aircraft equipment, ground support equipment, power supplies, generator test stands, and all types of test equipment.

As the company has its own Engineering Department, it is actively engaged in the design and fabrication of specialty test equipment, power supplies and load banks.

AA & E currently has manufacturing contracts to produce modification kits for the shop testing of the CF-18 generators, portable synchro testers and 56-VA, 3-phase load banks.

Established in 1949 and having experienced continuing growth, the company is now in its fifth new building at its current address with a complete facility for the rewinding of rotor and stator assemblies. AA & E is approved to DND AQAP-1 and has an MOT approval number 21-85.

To augment the facilities offered, the technicians at AA & E have received training from many manufacturers on their own equipment —

companies such as Lear Siegler Inc. Power Equipment Division, Romec Division, Astronics Division; Hartman Electric; Strong Electric; Avtron Manufacturing; Leland; Litton; 3M; GE; Teledyne; and others.

The following is a list of some of the more common units that go through its facilities:

DC generators
AC generators
Tachometer generators
Motor generator sets
Air conditioning units
Ground power units
Rotary inverters
Static inverters
Converters
Transformer rectifier units
Voltage regulators
DC generator control panels
AC generator control panels
Contactors and specialty
  relays
Searchlights
Galley ovens
Engine-driven fuel and oil
  pumps
Electrically driven fuel
  booster pumps
Hydraulic pumps
Angle of attack transducers
RPM indicators
Angle of attack indicators
Landing lights
Servo systems
Test equipment
Test stands