

**DESCRIPTION AND MAINTENANCE INSTRUCTIONS****PITOT STATIC SYSTEMS  
AND INSTRUMENTS**

(This EO replaces EO 20-1-2K dated 16 Oct 58)

1 The pitot static system shall be given leak test and functional test upon the completion of any work affecting the system resulting from:-

- (a) Removing and replacing instruments.
  - (b) Disconnecting any pitot and/or static lines during inspection or to allow access to other components.
  - (c) Emptying of drain traps.
- 2 A major unserviceability entry calling

for leak testing of the pitot static system is to be made in the Aircraft Maintenance Form L14 by a tradesman performing work listed in para. 1.

3 Leak tests are to be performed in accordance with maintenance instructions for the aircraft type.

4 Where the -2 EO of the applicable aircraft does not detail tolerances, the tolerances stated in EO 20-105BA-2 will be used.

ISSUED ON AUTHORITY OF THE CHIEF OF THE AIR STAFF