

ALL TRADES

INDEPENDENT CHECKS
HUNTER ALL MARKS

AP101B-1300-5A2
Section 1
Chap 4

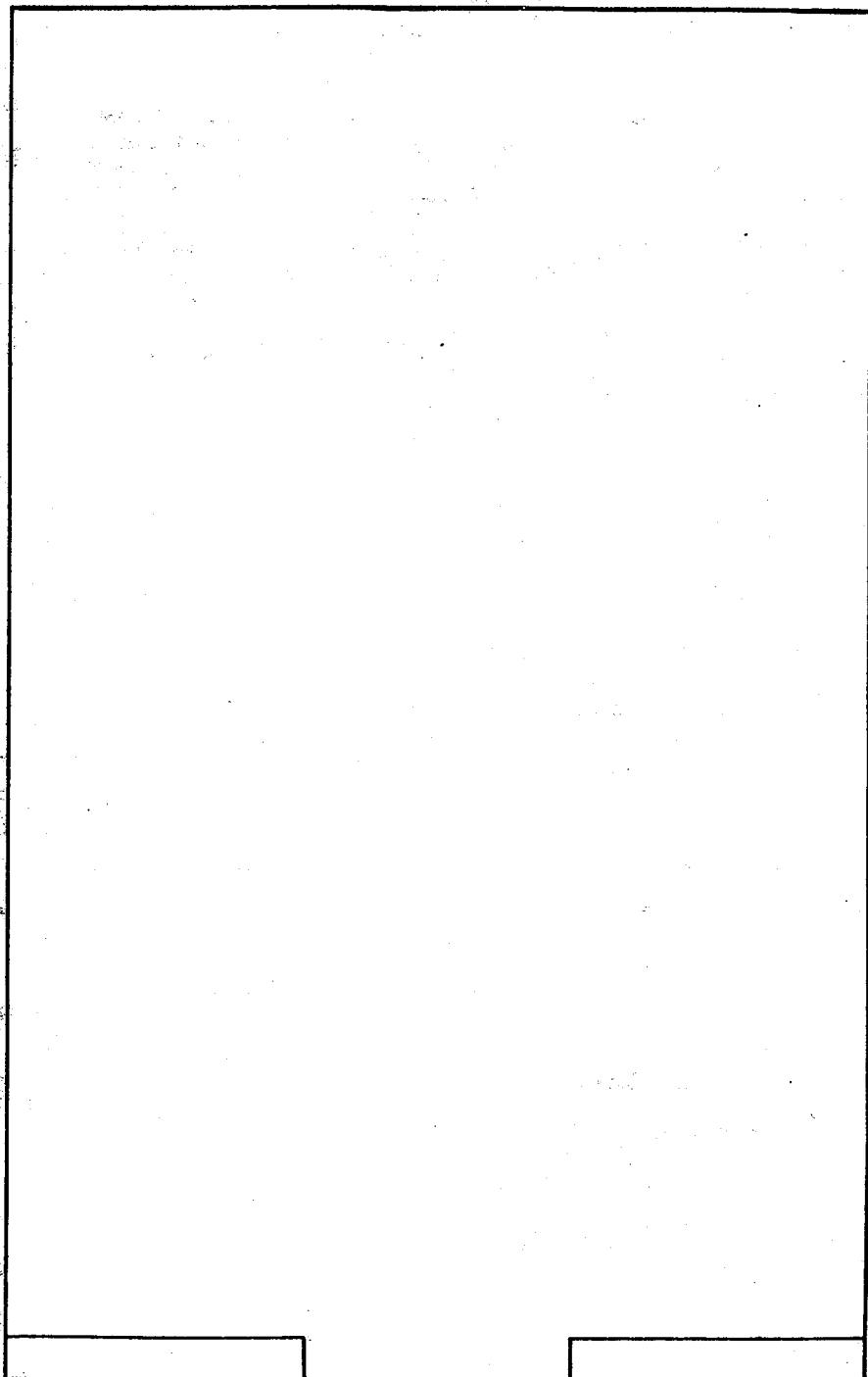
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1. Aircraft Control Systems. Whenever any aircraft control system is disturbed during maintenance, the appropriate trade NCO is to be informed. He is to arrange for a SNCOS independent check to be carried out in accordance with AP100B-01 Order 3975.

2. The following systems are to be subjected to independent checks after they have been disturbed. This list is not exhaustive and a supervisor may call up an independent check on a system, or systems, not listed here if he considers it justified by the nature or circumstances of the maintenance work is carried out.

a. Structure

Aileron)	
Airbrake)	
Flap)	
Elevator)	Attachment points.
Rudder)	
Nose Undercarriage)	
Main Undercarriage)	

b. Flying Controls

Aileron and Aileron Trim
Airbrake
Elevator and Tailplane
Flaps
Rudder and Rudder Trim

c. Landing Gear

Nose Undercarriage
Main Undercarriage
Wheel Brake

d. Propulsion System

Throttle Controls
HP Cock Control

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3. Ejection Seats. When any component of an Aircraft Assisted Escape System is disturbed during servicing, Vital Checks as applicable and full Independent checks are to be carried out by a qualified checker as detailed in AP100B-01 Order 5635.

4. Pitot/Static System. A SNCO's independent sense and/or leak check test is to be undertaken following the connection of any pitot or static pipeline to another item of equipment, including connection to another pipeline or system element. These independent check tests are to be carried out in accordance with AP100B-01 Order 4924.

5. Extent. The extent of independent checks required after system disturbance is to be specified by an engineering officer or by a SNCO of the appropriate trade authorized by OC Engineering Wing.

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