

Inter-Departmental Memorandum

Ref 8170/09/J

Date November 21, 1958 To Mr. S. E. Harper om T. Roberts

From Subject BRAKING SYSTEM TESTS ON A/C 25203

> Herewith R.F.T. 07-5095, Add. 1, specifying testing required on the braking system on the above aircraft. An advance copy of this R.F.T. has been supplied to Mr. D. Woolley and the test carried out. The attached is therefore for record purposes only.

TR/bb

T. Roberts Technical Design Coordinator FLIGHT TEST

c.c.

Messrs R. Lindley

J. Chamberlin

F. Brame

C. Lindow

F. Mitchell

T. Higgins

J. Ames

D. Scard

J. Lynch

J. Hodge

D. Woolley (6)

J. Gale C. Marshall

A. Cornish

W/C G. Waterman

W/C G. Waterman (2) AVRO T.S.D. RCAF

for transmittal to S/L K. Owen, C.E.P.E.

Detachment

Central Files

AVRO AIRCRAFT LIMITED

MALTON, ONTARIO

REQUISITION FOR FLIGHT TEST

R.F.T.	но	07-509	5 A	dd.	1		
SHEET	NO	1	OF	·	1	 	
DATE:	No	vember	14.	19	58		

AIRCRAFT 25203 ASSIGNMENT X73-384 WORK ORDER NO.

BRAKE SYSTEM TESTS

1. OBJECT

Investigation of brake system on 25201 and 25203 because of accident on A/C 25202.

2. INSTRUMENTATION

Pressure transducers to measure pressure in (1) the brake pots of the fwd. L. & R.H. wheels. (2) Brake control valve return port R. & L. H.S. (3) Normal brake port R. & L. H.S. (4) Anti-spin line.

3. PROCEDURE

- 1. Brakes to be applied and released.

 - (a) Slowly(b) Moderately(c) Quickly

Under Technical Design supervision.

- 2. Do L/G retractions to evaluate anti-spin.
- 3. Do S/B operations.

AUTHORIZED BY: