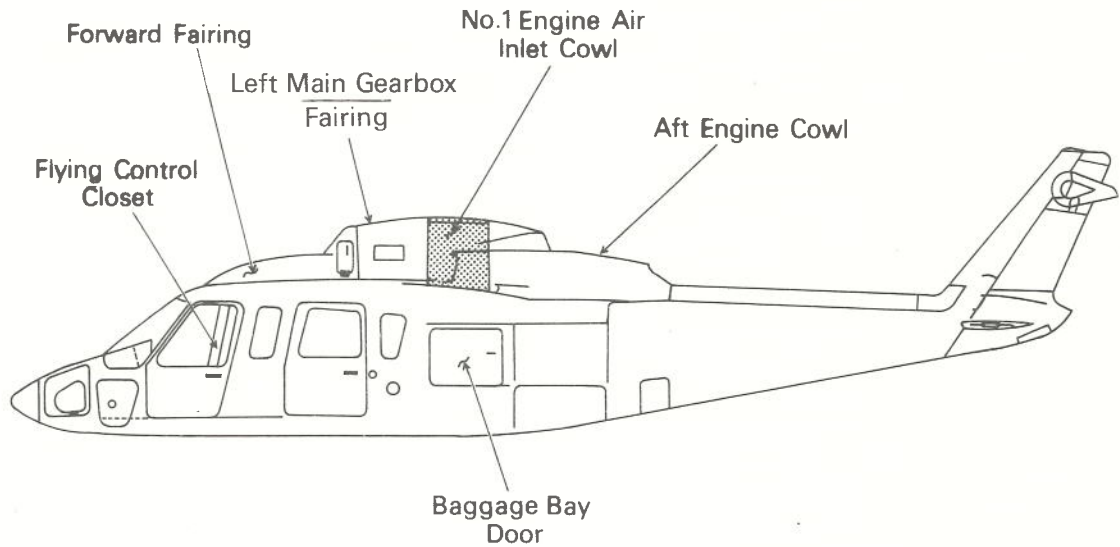


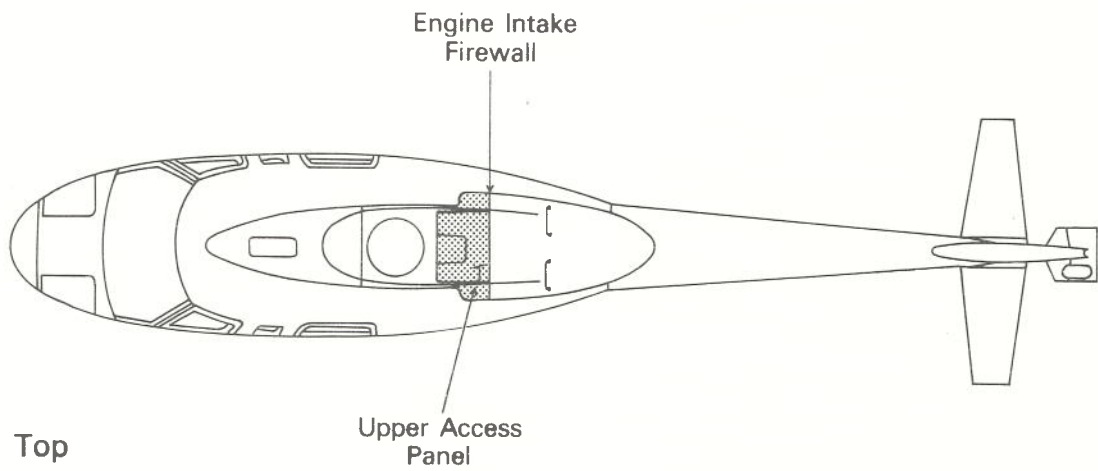
**MANUFACTURERS CUSTOMER SERVICE NOTES & BULLETINS RELATING TO
ROTOR BRAKE OPERATION**

<i>Item, Priority and CAA endorsement if any</i>	<i>Title</i>	<i>Date</i>	<i>Notes</i>
CSN 76-26 As required	Powertrain – Deactivation of Rotor Brake System	20.6.80	Complied with. Contained advice on proper deactivation procedures. Followed during deactivation 22.4.81 and on reactivation 27.4.81
CSB 76-66-7 Not later than next 100 Hrs Intermediate Inspection after receipt of parts. AD 018-06-81	Powertrain – Rotor Brake System Modification of No. 2 Relay panel	9.3.81	Not complied with. Adds self cleaning to pressure switch. Reason: to improve self cleaning of contacts by increasing current flow. Kit of parts on order.
CSB 76-66-9 Alert next 15 Hr/7 days inspection AD 010-06-81	Powertrain – Inspection for clearance between pucks and disc	14.5.81	Complied with. 19.5.81 Changes installed Clearance from .025” to .045” minimum. Reason: Insufficient clearance may have caused a fire.
CSB 76-66-9A (Supersedes 76-66-9)	Powertrain – Inspection for clearance between pucks and disc	19.6.81	Not Complied with. Hard copy adds triple clearance checks after installation.
CSB 76-66-8 Not later than next 100 Hr inspection after receipt of parts	Powertrain – Rotor Brake – addition of shield assemblies	11.6.81	Not complied with. Adds stainless steel shield to brake disc. Reason: Stop hot particles being centrifuged onto Kevlar fibre reinforced panels. At the time of the accident the operator had the materials in stock.
CSB 76-66-8A (Supersedes 76-66-8)	Powertrain – Rotor Brake shield assemblies	30.9.81	Not complied with. Corrects part No. and gives rework instructions. Materials in stock.
CSB 76-66-10 Not later than next 100 Hr Inspection after receipt of parts AD 006-07-81	Powertrain – Rotor Brake System installation of warning relay	11.6.81	Not complied with. Adds auto pressure dump if 15 psi exceeded following a ‘Rel’ selection. Reason: To prevent possibility of pressure build up in the brake causing brake operation with the switch off. Parts received 5.10.81.
CSB 76-66-10A (Supersedes 76-66-10)	Powertrain – Rotor Brake System installation of warning relay	30.7.81	Not complied with. Simplifies installation.
CSB 76-77-2 Not later than next 100 Hr intermediate inspection following receipt of parts	Engine Indicating	23.6.81	Complied with 10.9.81. Replace hose assembly with fire resistant type. Reason: Hose burnt through in a plenum chamber fire.

General Arrangement of Aircraft Panels



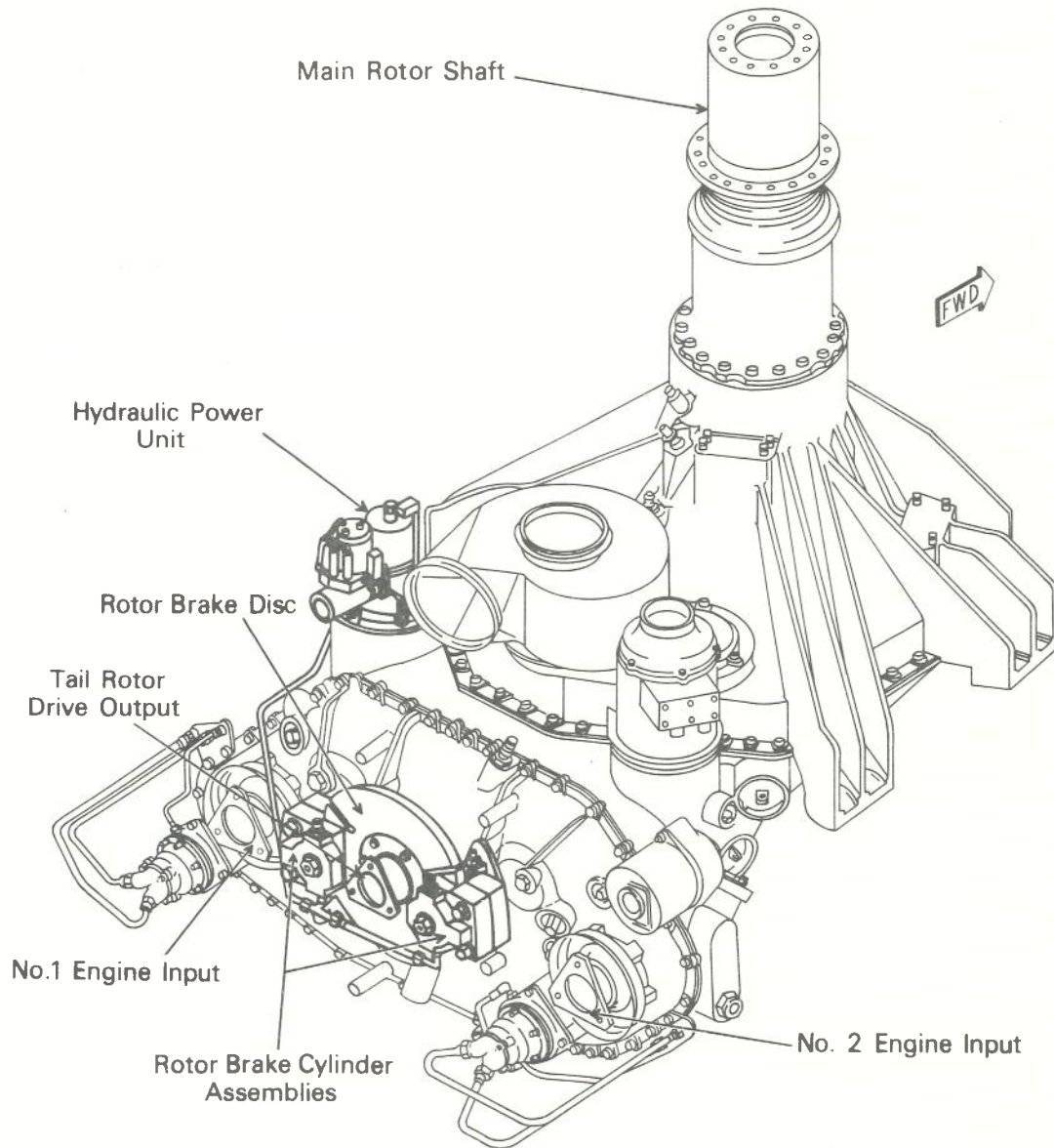
Left Side



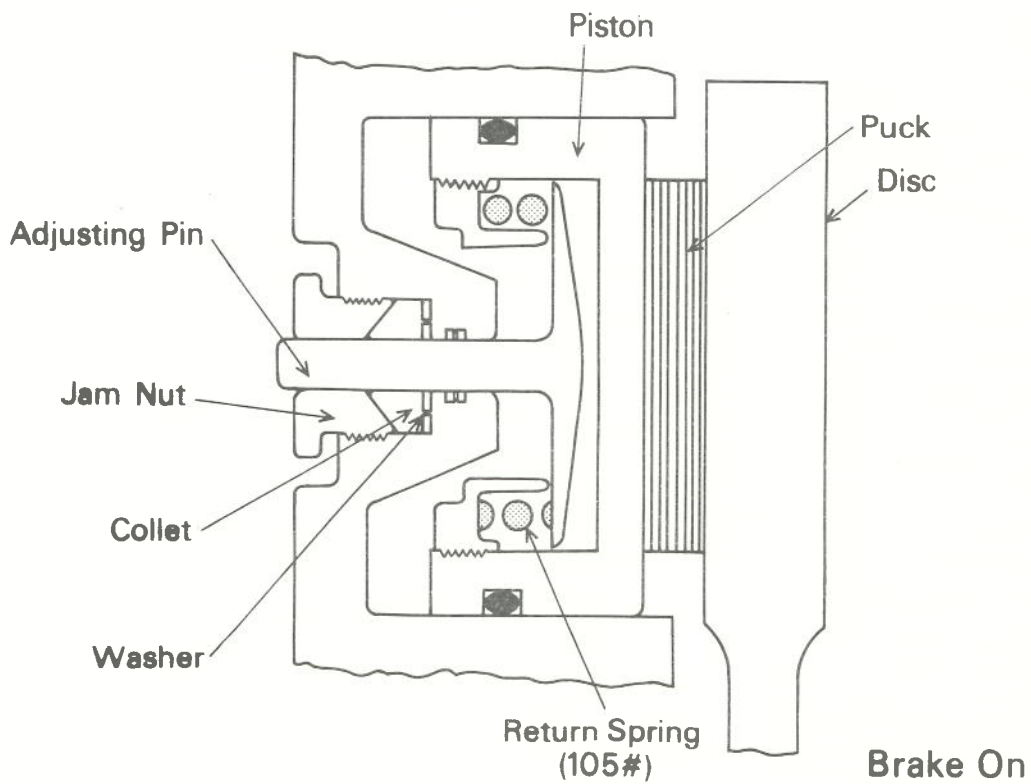
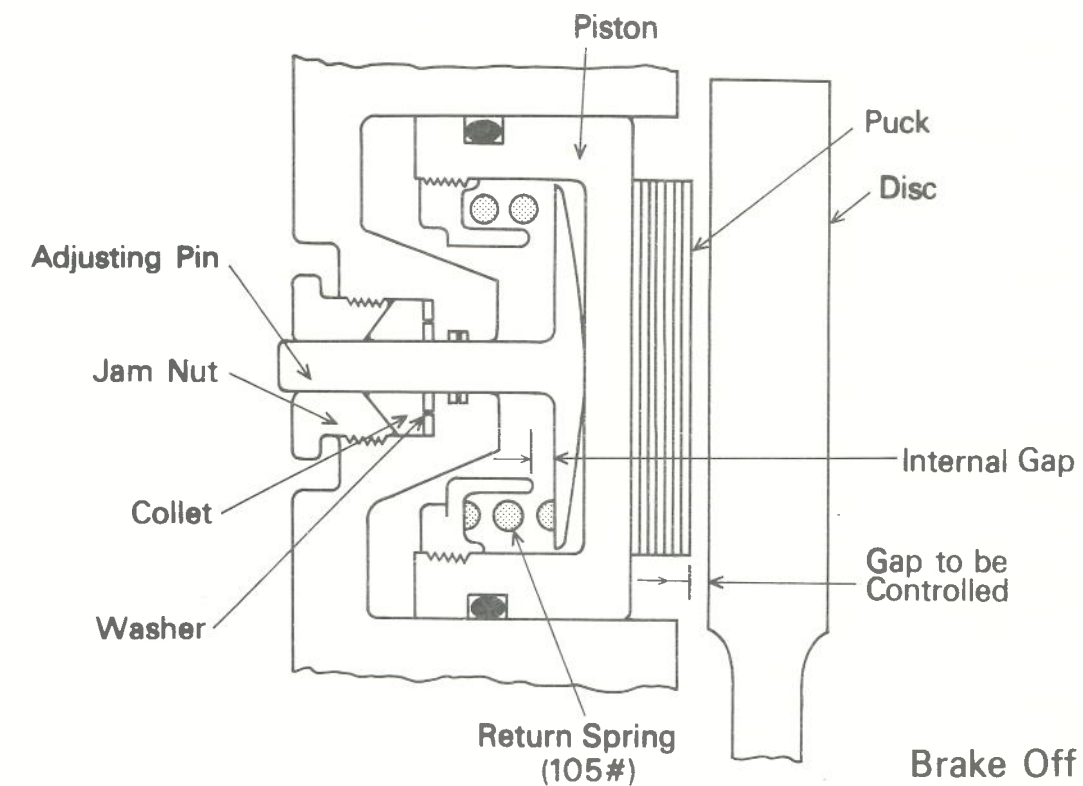
Top

Shaded Areas Indicate Location of Intake Plenum

General Arrangement of Rotor Brake Installation



Brake Wear Compensation Mechanism Function



Torqueless Grip Installation

