

BRAKES

Data

Air/ hydraulic system (R B75)

System

Split hydraulic system with air assistance meeting EEC regulations. See "Description"

Actuation.....Service - **footbrake air** hydraulic to all wheels. **A load sensing valve** controls rear brake application. Secondary - footbrake air hydraulic to unfailed half of system. Parking - hand control **valve** by air release to spring brake actuator then via mechanical **linkage to rear brakes** only.

Brake AssembliesFront and rear drum brakes are self-adjusting with manual override (de-adjust) facility.

Make	Front Lockheed	Rear Lockheed
Type	2LS	Duo Servo
Linings- make	MINTEX	
- diameter	330,2 113)	330,2 (13)
- width	101,6(4)	139,7 (5.5)
- thickness	8,1 (0.32)	8.6 (0.34) 10,1 (0.39)
Wheel cylinders - No. per wheel	2	1
- diameter	31,75 (1.25)	28,57 (1.12)

All dimensions in MM (Inch)

Master Cylinder

MakeGirling with integral fluid reservoir and fluid level indicator.

TypeT.V.C.V. (Tipping valve, centre valve)

Diameter44,5(1.75)

Stroke50,8 (2.0)

Tandem Actuator

MakeClayton Dewandre

Type525

Spring Brake

MakeClayton Dewandre

TypePull Type

Bore..... 159 (6.25)

Stroke.....500.97)