

# Technical Service Information

## MERCEDES 722.3 / .4 MODIFIED B1 PISTON WITH PRESSURE PIN

As of April 1986 production, the above-mentioned transmissions are equipped with a modified brake band piston B1 with removeable pressure pin (previously caulked). The pressure pin (38) is held in place in the piston by an O-ring 1.0 mm and 1.5 mm thicknesses (Figure 5).

**EFFECTIVE SERIAL NUMBER**

Transmission	As of Transm. End No.
722.3	788606
722.4	34638

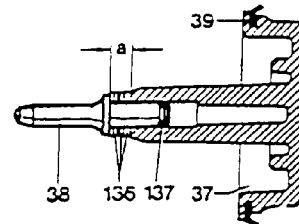


FIGURE 5

- 37 Brake band piston B1
- 38 Pressure pin
- 39 Lip Seal
- 136 Shims
- 137 O-ring

**NOTE:**

When installing the modified brake band piston B1, into transmission 722.3 up to end number 655877 and into transmission 722.4 up to end number 180000, the brake band guide must also be replaced.

**NOTE:**

Dimension "a" not to exceed 6.5 mm

**PARTS INFORMATION**

PART NAME	PART NUMBER	APPLICATION
Brake band piston B1 56 mm dia.	123 270 49 32*	722.403
Brake band piston B1 64 mm dia.	123 270 48 32*	722.400/408-410/ 413/414
Brake band piston B1 71 mm dia.	124 270 48 05*	722.303/310-313/ 315/317/320/321/ 323
SHIM, 0.5 mm	000988 008015	
SHIM, 1.0 mm	000988 008006	
SHIM, 1.5 mm	000988 008024	

**\*INCLUDES:**

1 Brake band piston B1	1 O-ring
1 Lip seal	6 Shims
1 Pressure pin	