



Technical Service Information

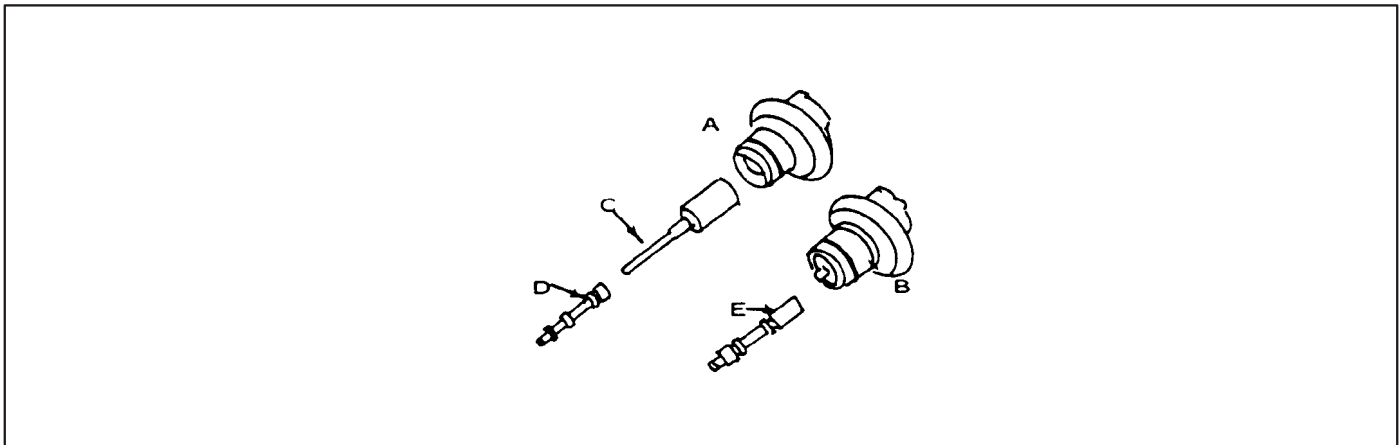
MERCEDES 722.3 /.4 MODELS 107, 123 AND 126 COMPENSATING PIN FOR THE MODULATOR VALVE

In early 1981 production a plastic compensating pin was installed in the vacuum modulator and the control pressure slide valve (modulator valve). The compensating pin allows for the expansion of the modulator valve in order to prevent variation of the modulating pressure due to the varying temperature of the transmission. This is designed to improve the shift characteristics of the transmission during start-up and before the transmission gets to operating temperature.

PRODUCTION CUT-OFF

MODEL	TRANSMISSION	As of CHASSIS END NO.
107.025	722.304	002301
107.045	722.304	004898
126.033	722.301	011989
126.120	722.303	007359
123.193	722.303	002951

Installation of the compensating pin (C) must include the modified vacuum modulator (A) and the control pressure slide valve (D). The earlier vacuum modulator has a different bore size (B) and the slide valve is of a different dimension (E).



PARTS INFORMATION

Transmission	Modulating Valve Part No./Color Code	Slide Valve Part No.	Compensating Pin
722.301	126 270 11 79/ RED	126 277 21 32	126 277 20 75
722.304			
722.303			

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