

### Outside door handle no longer returns to end position

---

Topic number	LI72.00-P-048483
Version	1
Design group	72.00 General
Date	12-03-2009
Validity	Model series 164 from VIN end no.: 298 504 up to VIN end no.: 407 859 Model series 251 from VIN end no.: 062 281 up to VIN end no.: 083 326
Reason for change	Remedy updated / Supersedes DTB T-B-72.00/100c
Reason for block	

---

#### Complaint:

The outside door handle on the front door or rear door no longer returns automatically to the end position after actuation.

#### Cause:

Due to a bent pin in the dynamic balancer, the support spring of the bearing bracket can slide out of place or become unhooked.

#### Remedy:

##### Notes:

- All four bearing brackets must be repaired.
- The bending of the pin has no influence on the applicability of the repair method!
- Do not replace the lock!

1. Detach door trim (AR72.10-P-1000GZ)
2. Detach outside door handle ( AR72.10-P-2400GZ)
3. Detach door module ( AR72.10-P-0900GZ)
4. Detach door lock ( AR72.10-P-4011GZ)
5. Remove the old support spring from the bearing bracket (if the old spring is no longer present on the bearing bracket, it must be removed from the door shell).
  - 5.1 Turn the spring through 90° using commercially available needle nose pliers (see attachment 2, item 2).
  - 5.2 Pull the spring down with needle nose pliers (see attachment 3, item 3 and 4).
6. Lightly grease the spring pin (attachment 4, item 1, number 3) over its entire circumference with special lubricant (grease) so that the spring does not subsequently produce friction noises.
7. Install modified support spring. There is a distinction between the left-hand and right-hand spring.
  - 7.1 Install the spring and slide upwards (see attachment 4 and 5, item 2, 3 and 4). Position the large angled arm of the spring (attachment 4, number 1) in the upper black plastic bracket.
  - 7.2 Tension the U-shaped angled arm of the spring (attachment 4, number 2) with a commercially available screwdriver and hook it into the mounting bracket (see attachment 6, item 5, 6 and 7).
8. Install door lock ( AR72.10-P-4011GZ)
9. Mount door module ( AR72.10-P-0900GZ)

10. Mount outside door handle ( AR72.10-P-2400GZ)

11. Mount door trim (AR72.10-P-1000GZ)

\* Sufficient for 20 applications, Submit as Local Purchase – SLG00660, Qty 1, handling is included

Attachments	
File	Designation
Anhang 1.JPG	Attachment 1
Anhang 2.JPG	Attachment 2
Anhang 3.JPG	Attachment 3
Anhang 4.jpg	Attachment 4
Anhang 5.JPG	Attachment 5
Anhang 6.JPG	Attachment 6

Symptoms
Body / Door/Flap / Door / Door handle / Are loose
Body / Door/Flap / Door / Door handle / Jammed

Parts					
Part number	Designation	Quantity	Note	EPC net	Non-EPC
A 164 760 00 34 28	Bearing bracket repair kit	1	This repair kit contains a total of four supports springs (two left-hand and two right-hand springs).	X	
A 000 989 38 60	Special lubricant, grease *	n. B.	Only a very small amount of grease is required!	X	

Work units				
Op. no.	Operation text	Time	Damage code	Note
			72B03 D6	Left front door handle bearing bracket
			72P03 D6	Right front door handle bearing bracket
			73B03 D6	Left rear door handle bearing bracket
			73P03 D6	Right rear door handle bearing bracket
				Refer to Warranty Matrix via Netstar - VMI - Enter VIN – DTB / LI - Find Document Number - "Related Warranty Information" link OR "Print Warranty Information" link

WIS-References

# XENTRY

Document number	Title	Note	Allocation
AR72.10-P-1000GZ	Remove/install door lining on front door		Remedy
AR72.10-P-2400GZ	Remove/install outside door handle on front door		Remedy
AR72.10-P-0900GZ	Remove/install door module		Remedy
AR72.10-P-4011GZ	Remove/install front door lock		Remedy

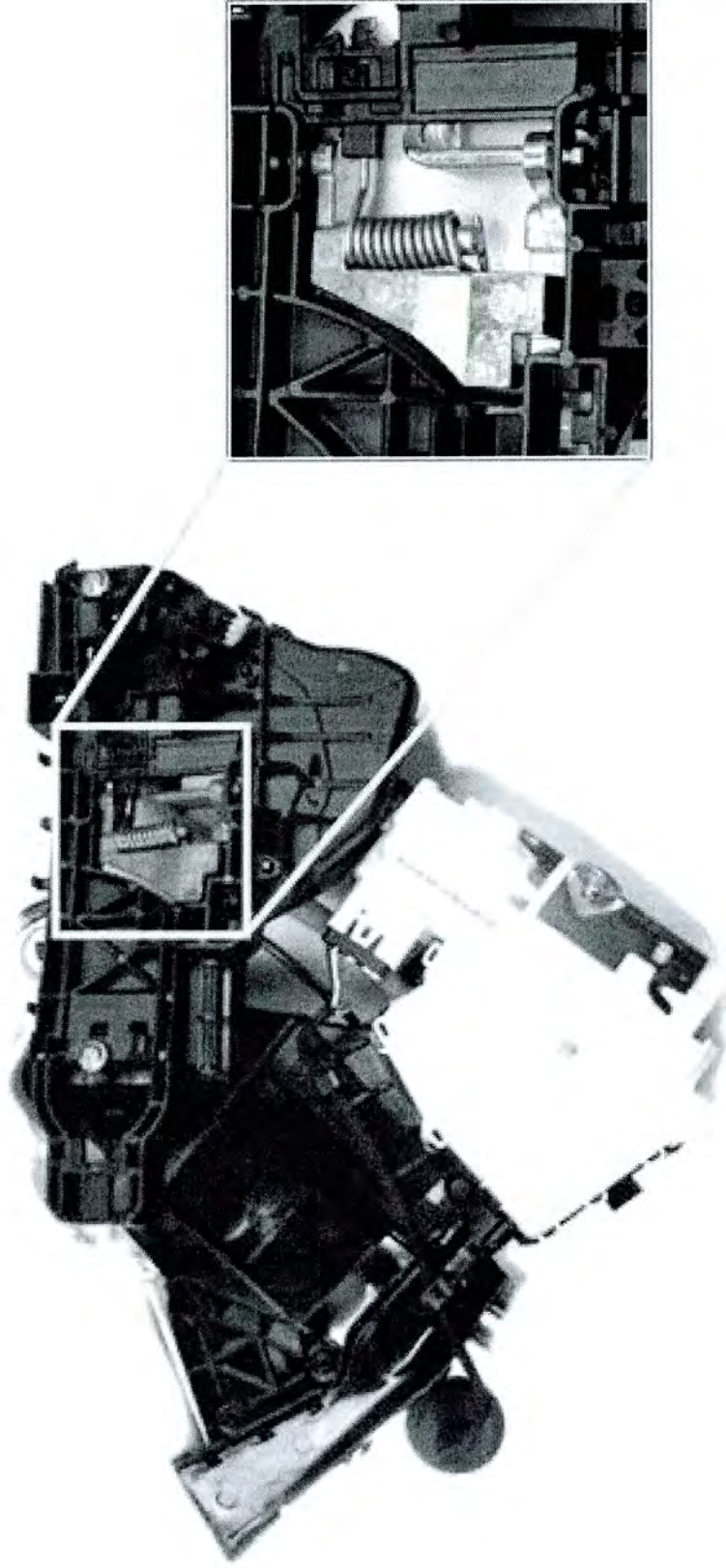
Validity		
Vehicle	Engine	Transmission
164.120	*	*
164.122	*	*
164.125	*	*
164.128	*	*
164.172	*	*
164.175	*	*
164.177	*	*
164.186	*	*
164.822	*	*
164.825	*	*
164.828	*	*
164.871	*	*
164.886	*	*
251.020	*	*
251.022	*	*
251.026	*	*
251.054	*	*
251.056	*	*
251.065	*	*
251.072	*	*
251.075	*	*
251.077	*	*
251.122	*	*
251.125	*	*
251.126	*	*
251.154	*	*
251.156	*	*
251.165	*	*
251.172	*	*
251.175	*	*
251.177	*	*



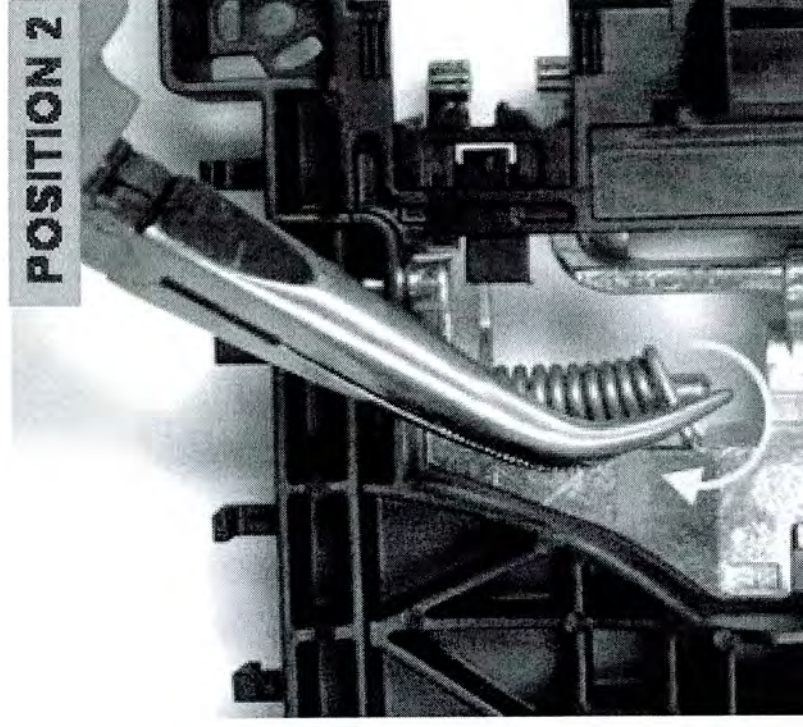
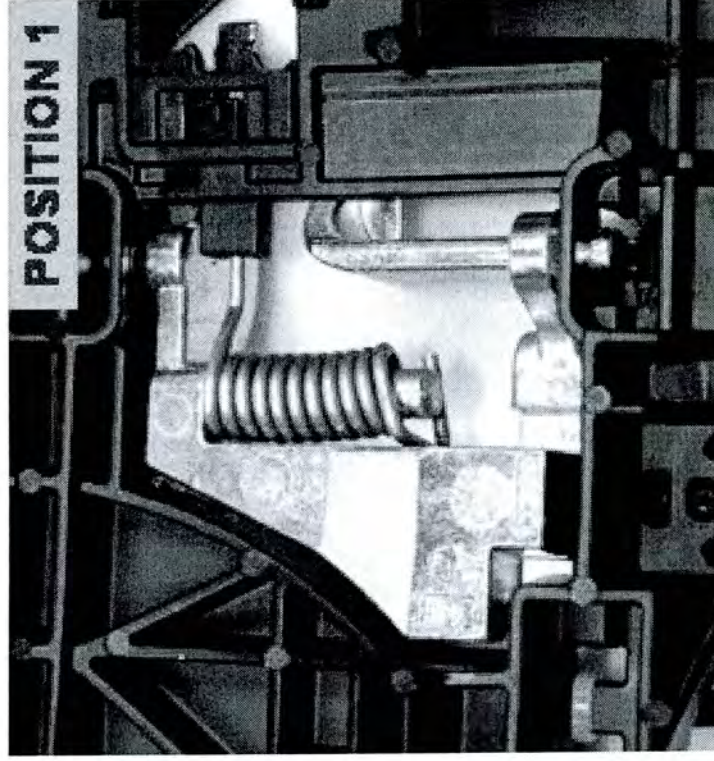
Mercedes-Benz

Global Service & Parts

## 1. Ist-Situation



## 2. Demontage der Feder

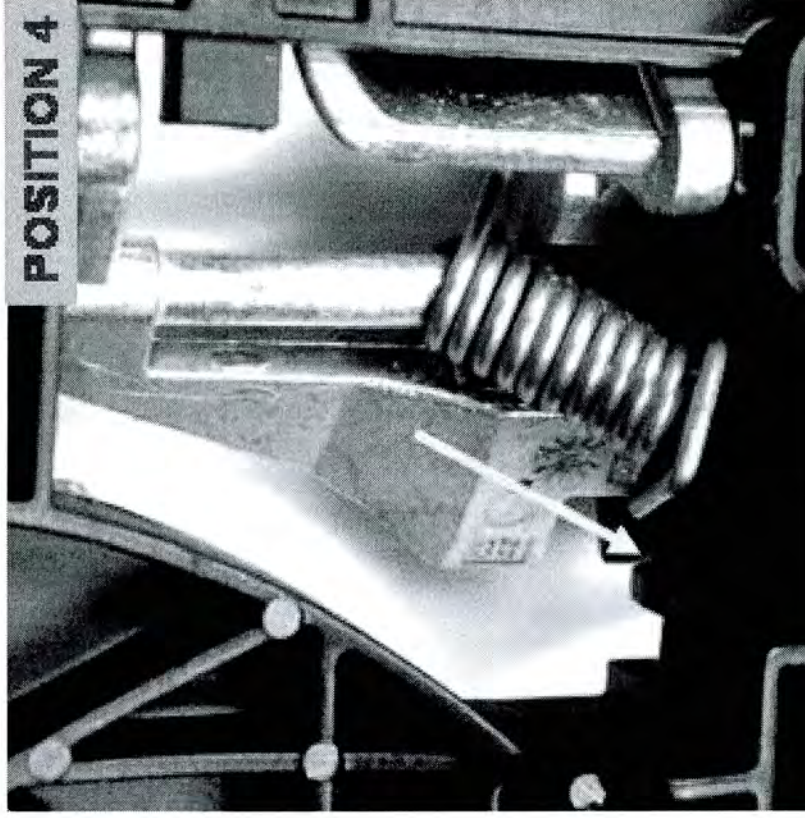
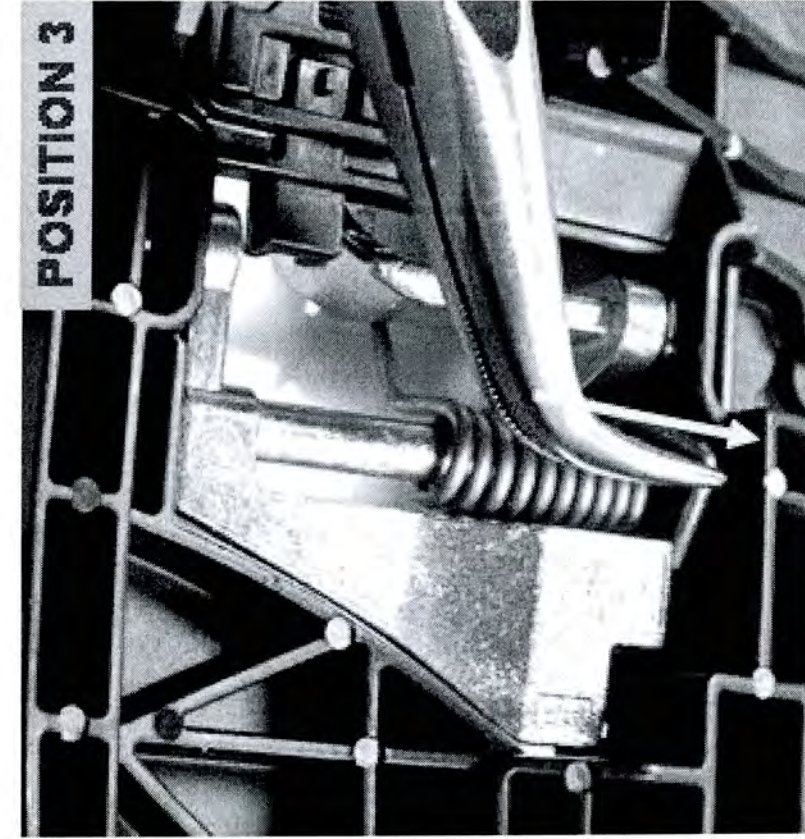




Mercedes-Benz

Global Service & Parts

### 3. Demontage der Feder



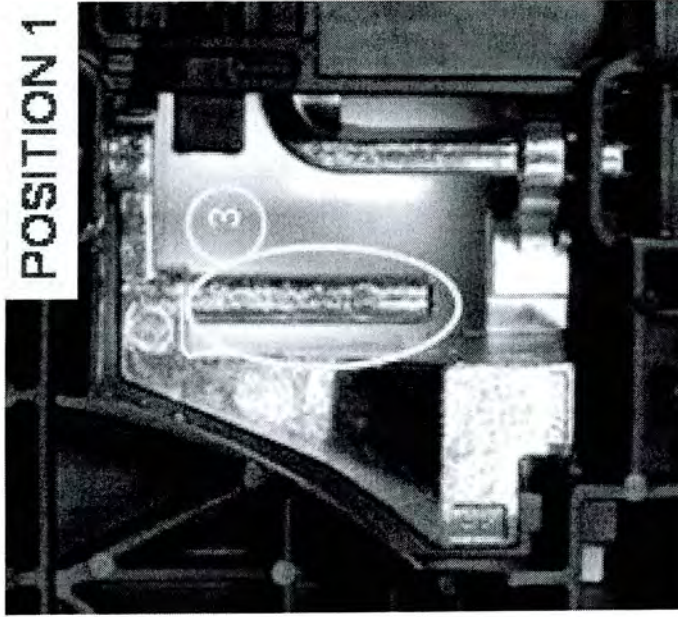


Mercedes-Benz

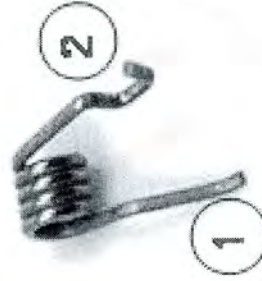
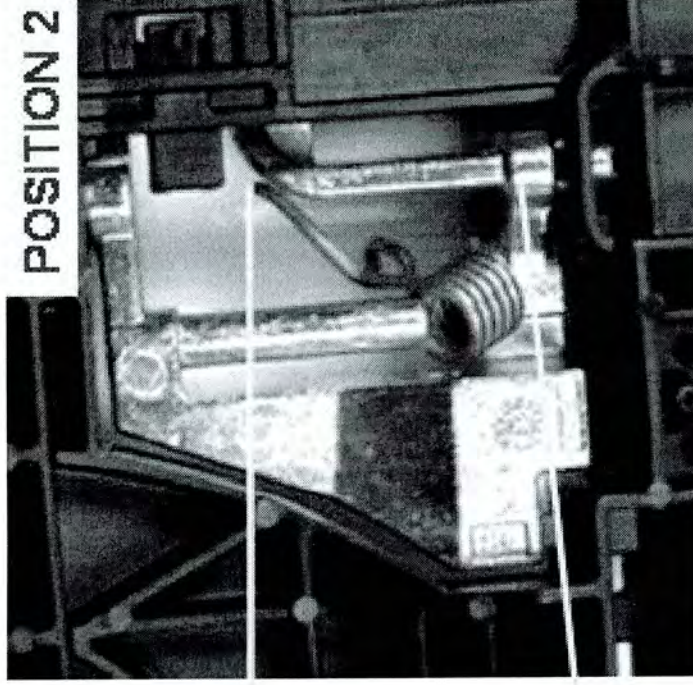
Global Service & Parts

#### 4. Montage der neuen Feder

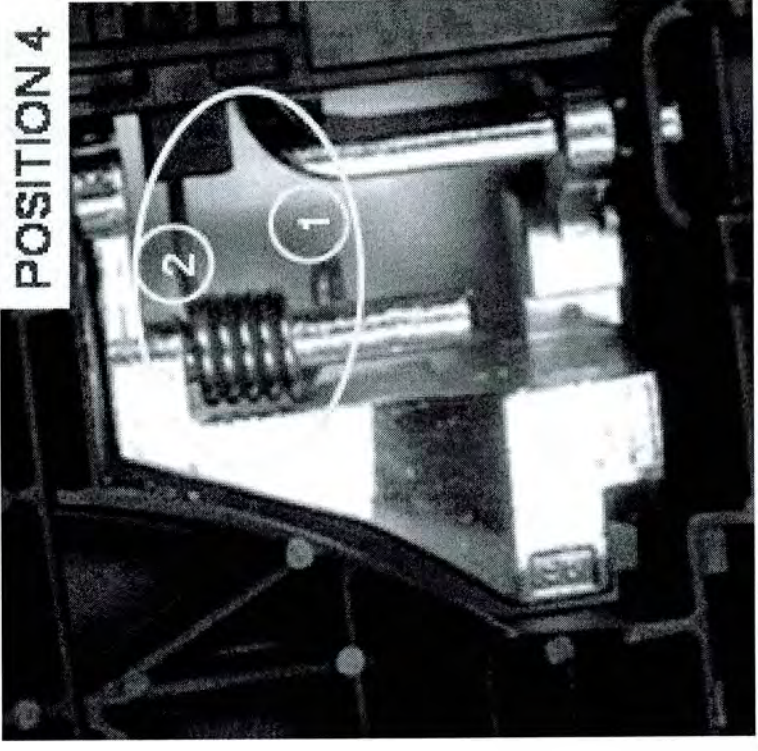
POSITION 1



POSITION 2



### 4. Montage der neuen Feder







Mercedes-Benz

Global Service & Parts

#### 4. Montage der neuen Feder

