Field Remedy: 1407

Subject:	Engine Lid Striker Pin - Lid opening Problems
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Models:		Engines:	Option:
Speedster 2000	2001,VX220 20002001	Z22SE,Z22SE	
Complaint:	The engine lid cannot be opened.		
Cause:	In case of heat distortion or maladjustment, the latch is misaligned and the lid cannot be opened.		
Production:	As of VIN W0L0EAR971N00	0938 all cars have	modified striker pin.

Remedy:

In case of customer complaint replace the engine lid pin with modified striker pin with two machined flats and, if required, invert the mounting plate and enlarge the mounting hole.

Note:

Inverted mounting plate - cars from VIN W0L0EAR971N000268.

Enlarged mounting hole - cars from VIN WOLOEAR971N000378.

Machined striker pin - cars from VIN WOLOEAR971N000938.

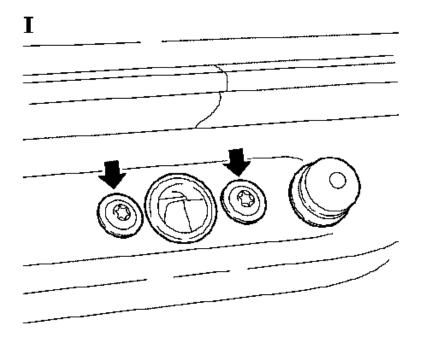
Flat washer on spring - running change.

Working procedure:

1. Remove the mounting plate (2 tightening screws) (picture I, arrows).

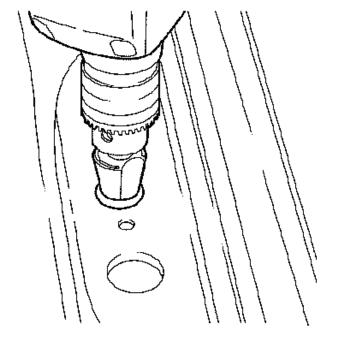
Note:

It is not necessary to completely remove the motor insulation material to gain access.



2. Enlarge the mounting hole to approximately 35 mm (picture II).

II

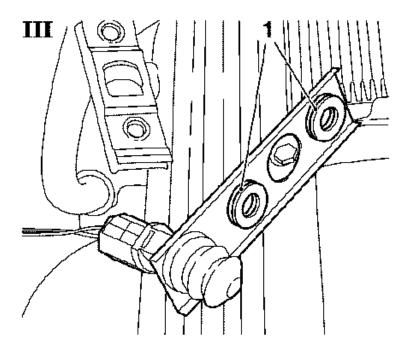


Rework the bore with a paint stick.
Invert the switch on the mounting plate and position 4 spacer washers

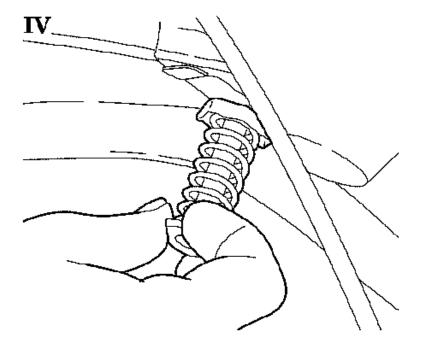
over the fixing holes (picture III, 1) in order to compensate for the inverted mounting plate flanges.

Note:

Use carbody sealing tape as auxiliary material.



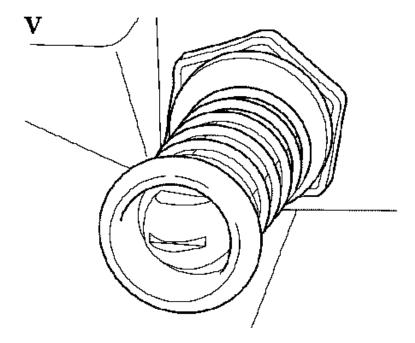
- 5. Install the mounting plate.
- 6. Remove the lid striker pin (picture IV).



7. Install new lid striker pin with flat washer at top of spring and apply graphite grease (picture V).

Note:

The flat sides of the lid striker pin must face the driving direction.



8. Adjust the lid striker pin.
9. Refit insulation material.

10. Clean the vehicle.

Parts:	Part-No.:	Catalog-No.:
Lid striker pin	9197437	48 00 437
Flat washer	9198225	48 01 225
Spacer Washer (4)	9198228	48 01 228
Labour Times:	TC:	Hours:
T 8 140 70 Lid Striker Pin - Replace	92	0.4

The costs for this repair will be covered for vehicles not older than 3 years and a mileage lower than 100.000 km. The regular warranty procedure should be used for claiming Set-up-time.

FunctionalGroup: A - Body

Complaint Group: 08 - Hard to operate

Trouble Code: Non