

Steering lock locked, vehicle cannot be started

Topic number	LI46.10-N-048844
Version	4
Design group	46.10 Steering wheel, casing tube, steering shaft, steering lock
Date	05-13-2013
Validity	Model 906
Reason for change	Distribution extended
Reason for block	

Complaint:

Steering lock locked, vehicle cannot be started.

Cause:

The pin of the electric steering lock wedges in the retaining ring of the steering column. The steering is stressed and the electronic steering lock does not open, so the key cannot be turned.

Remedy:

Replacement of steering column (up to 906.### #S337340, #N398555 or #E009742), electronic steering lock (ELV) and electronic ignition switch (EZS).

Note: All USA starter switches listed in the EPC currently sub up to A9065456808

Symptoms
Overall vehicle / Safety and locking system / Drive authorization system DAS / Electronic ignition lock/steering lock / Nonfunctional
Overall vehicle / Safety and locking system / Drive authorization system DAS / Electronic ignition lock/steering lock / Does not receive turn authorization
Overall vehicle / Safety and locking system / Locks/locking/Remote closing mechanism / Stiff/sluggish
Overall vehicle / Safety and locking system / Drive authorization system DAS / DAS function / Key receives no turn authorization

Parts							
Part number	ES1	ES2	Designation	Quantity	Note	EPC	Other make part
A 906 460 08 16			Steering column, LHD (with larger retaining ring diameter)	1	LHD without height and angle adjustment	X	
A 906 460 09 16			Steering column, RHD (with larger retaining ring diameter)	1	RHD without height and angle adjustment	X	
A 906 460 11 16			Steering column, LHD (with larger retaining ring diameter)	1	LHD with height and angle adjustment (code CL1)	X	

XENTRY

A 906 460 12 16		Steering column, RHD (with larger retaining ring diameter)	1	RHD with height and angle adjustment (code CL1)	X	
A 037 545 61 32		Steering lock	1	Not in vehicles with code ZU7/ZU8	X	
A 906 462 01 30		Steering lock	1	In vehicles with code ZU7/ZU8	X	
SEEEPC		Ignition/starter switch (with delay)	1			X

Work units				
Op. no.	Operation text	Time	Damage code	Note
46-8070	REPLACE IGNITION LOCK AND STEERING COLUMN TUBE WITH STEERING SHAFT		46261 D6	Steering lock has excessive resistance

WIS-References			
Document number	Title	Note	Allocation
AR80.57-D-1000A	Remove/install electronic ignition/starter switch control unit		Remedy
AR46.10-D-7300C	Remove/install steering shaft		Remedy

Validity		
Vehicle	Engine	Transmission
Sprinter III	*	*