

ATA operates without obvious cause

Topic number	LI80.50-N-069566
Version	2
Function group	80.50 Anti-theft alarm system (ATA), Interior motion sensor/Tow sensor
Date	03-19-2020
Validity	MODEL 907 with code FY1 Anti-theft protection package
Reason for change	Note added to remedy Market validity adapted
Reason for block	

Complaint:

Anti-theft alarm system (ATA) operates without obvious cause

Cause:

Possible causes:

1. Holder for IRSS (A26/15 interior protection sensor at rear) loose at rear (Picture A, see marking) and/or electric line jammed between roof and sensor (Picture B).
2. The sensitivity of the IRSS (A26/15 interior protection sensor at rear) is too high for use in the vehicle.
3. Unfavorable load securing (loose objects in load compartment).

Attachments	
File	Description
Bild_A.jpg	Figure A
Bild_B.jpg	Figure B

Remedy:

Do not replace any components.

1. Remove protective foil from adhesive strips and/or route electric line properly, then fasten holder for IRSS (A26/15 interior protection sensor at rear).
2. Perform SCN coding of IRSS (A26/15 interior protection sensor at rear).

Note: For IRSS hardware number A9079050105, it is essential to update the software in the ATA control unit (A26/6 theft warning system) before carrying out SCN coding.

3. Notify customer that loose objects must not be left in the load compartment. Secure objects against movement to prevent the ATA from triggering through the IRSS (A26/15 interior protection sensor at rear) .

Symptoms
Overall vehicle / Safety and locking system / Antitheft alarm system ATA / Function / Inadvertent activation

Operation numbers/damage codes

XENTRY TIPS

Op. no.	Operation text	Time	Damage code	Note
54-0650	ON BOARD POWER SUPPLY VOLTAGE MAINTAIN (WHEN CHECKING/TESTING AND TROUBLESHOOTING)	0.1		
54-1011	PERFORM QUICKTEST	0.2		
54-0992	CODE CONTROL UNIT IRSS (A26/15 INTERIOR PORTECTION SENSOR AT REAR)	0.1	82072 EG	
54-0990	PROGRAM, CODE ATA CONTROL UNIT (A26/6 THEFT WARNING SYSTEM)	0.3		NOTE: ONLY WHEN IRSS HARDWARE NUMBER A9079050105 IS INSTALLED. ALL CLAIMS OUTSIDE OF THIS INSTANCE WILL BE SUBJECT TO DEBIT.

Validity		
Vehicle	Engine	Transmission
Sprinter 907	*	*

Attachments

Bild_A.jpg:



XENTRY TIPS

Bild_B.jpg:

