
Lights – Observed fault

DMC: S1000DLIGHTING-AAA-D00-00-00-00AA-413A-A

Language: en/US

Issue No.: 007

Issue Date: 2012-12-31

Title: Lights – Observed fault

Security Classification: UNCLASSIFIED

Data Restrictions

Distribution: To be made available to all S1000D users.

Export Control: Export of this data module to all countries that are the residence of organizations that are users of S1000D is permitted. Storage of this data module is to be at the discretion of the organization.

Handling: There are no specific handling instructions for this data module.

Destruction: Users may destroy this data module in accordance with their own local procedures.

Disclosure: There are no dissemination limitations that apply to this data module.

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Policy reference: TPSMG TOR 001

Conditions: There are no known conditions that would change the data restrictions for, or security classification of, this data module.

Responsible partner company: UK MoD /U8025

Originator: UK MoD /U8025

Applicability cross-reference table reference: [S1000DBIKE-AAA-D00-00-00-00AA-00WA-D](#)

Applicability: [\[app-00000000AA413A-0000\]](#)

Applicable to: [\[app-00000000AA413A-0000\]](#)

S1000DLIGHTING-AAA-D00-00-00-00AA-413A-A

Technical standard: Authority information: 20010131
Authority baseline: Bike book
Authority exceptions:
Authority notes:

Brex data module reference: [S1000DBIKE-AAA-D00-00-00-00AA-022A-D](#)

QA: First verification Cleared Table Top

System breakdown code: LT

Skill level: Basic

Reason for updating: Related CPF No. 2006-054AA
Updated to illustrate Warning and Caution Externalization

Reason for updating: Applicability Externalization
CPF 2009-144S1

Lights

Observed fault

Fault codes

Fault code	Fault description
NYCJD02	The lights are set to the dim position.

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References

Table 1 References

Data module / Technical publication	Title
S1000DLIGHTING-AAA-D00-00-00-00AA-341A-A	Lights – Manual test
S1000DLIGHTING-AAA-D00-00-00-00AA-921A-A	Lighting – Remove and install a new item

Fault reporting

Preliminary requirements

Required conditions

Table 2 Required conditions

Action / Condition	Data module / Technical publication
None	

Support equipment

Table 3 Support equipment

Name	Manufacturer / Part No.	Quantity	Remark
None			

Consumables, materials and expendables

Table 4 Consumables, materials and expendables

Name	Manufacturer / Part No.	Quantity	Remark
None			

Spares

Table 5 Spares

Name	Manufacturer / Part No.	Quantity	Remark
None			

Safety conditions



Fault code

NYCJD02

Fault description

The lights are set to the dim position.

1 During use or maintenance

1.1 Fault isolation test – LRU

Line replaceable unit

Nomenclature	Identification
Bulb	MFR: KZ111/PN: LiRUs-L1-11

Fault isolation test performance

Test type:..... Operation
Test code:..... O-001

Test description

Name:..... Test the bulbs

Test parameters

from 1 to 1 Days

Test procedures:..... [S1000DLIGHTING-AAA-D00-00-00-00AA-341A-A](#)

Repair procedures:..... [S1000DLIGHTING-AAA-D00-00-00-00AA-921A-A](#)

Remarks

This is the data module you would visit when you notice that the lights do not operate correctly.

