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

UNCLASSIFIED

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

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

Table of contents

	Page
Observed fault	1
References	1
Fault reporting	1
Preliminary requirements	1

List of tables

1	References	1
2	Required conditions	1
3	Support equipment	2
4	Consumables, materials and expendables	2
5	Spares	2

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	Quantity	Remark
None			

Consumables, materials and expendables

Table 4 Consumables, materials and expendables

Name	Manufacturer/Part	Quantity	Remark
None			

Spares

Table 5 Spares

Name	Manufacturer/Part	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.

