

FORD LDM Localization - 功能 #2575

功能 # 2519 (已关闭): Ford_SYSR: System Requirement

Ford_SYSR：FS_REQ0055_V3 LDM Failure Response Reporting

2024-10-24 18:57 - 玉洁 金

状态:	已关闭	开始日期:	2024-11-01
优先级:	普通	计划完成日期:	2024-11-07
指派给:	槐 杨	% 完成:	100%
类别:		预期时间:	0.00 小时
目标版本:	H003_SW0007169.A001.8	耗时:	0.00 小时

描述
If failure occurs, the LED voltage, LDM temperature and failure time shall be saved and reported. The last five error messages shall be stored in the non-volatile memory. An internal or external watchdog shall control μ C function and reset the controller when required. In case of a LED failure (LED string open load or short circuit (LEDs $\geq$ 1 short circuit)) the LDM shall be able to report the failure via LIN bus acc. to the following parameters when main power is within the range of guaranteed performance(9-16V) and ‘ Ignition_status ’ is Run/Start: ‘ LB_Failure_Report_cfg ’ parameter definition: 0x00: LED string open load or short circuit (LEDs $\geq$ 1 short circuit) shall not be reported via LIN 0x01: LED string open load or short circuit (LEDs $\geq$ 1 short circuit) shall be reported via LIN ‘ HB_Failure_Report_cfg ’ parameter definition: 0x00: LED string open load or short circuit (LEDs $\geq$ 1 short circuit) shall not be reported via LIN 0x01: LED string open load or short circuit (LEDs $\geq$ 1 short circuit) shall be reported via LIN . ‘ DRL_Failure_Report_cfg ’ parameter definition: 0x00: LED string open load or short circuit (LEDs $\geq$ 1 short circuit) shall not be reported via LIN 0x01: LED string open load or short circuit (LEDs $\geq$ 1 short circuit) shall be reported via LIN ‘ TI_Failure_Report_cfg ’ parameter definition: 0x00: LED string open load or short circuit (LEDs $\geq$ 1 short circuit) shall not be reported via LIN wire 0x01: LED string open load or short circuit (LEDs $\geq$ 1 short circuit) shall be reported via LIN wire NOTE: TI outage shall always be reported via hard wire ‘ L/RF_LED_Turn_Outage_Ckt ’.

子任务:	
功能 # 2681: Ford_SWER_0055_0001：LDM Failure Response Reporting-...	已关闭
功能 # 2683: Ford_SWER_0055_0002：LDM Failure Response Reporting-...	已关闭
功能 # 2684: Ford_SWER_0055_0003：LDM Failure Response Reporting-...	已关闭
功能 # 2685: Ford_SWER_0055_0004：LDM Failure Response Reporting-...	已关闭
功能 # 2686: Ford_SWER_0055_0005：LDM Failure Response Reporting-...	已关闭
功能 # 2687: Ford_SWER_0055_0006：LDM Failure Response Reporting-TI	已关闭
功能 # 3032: Ford_SWER_0055_0007：LDM Failure Response Reporting-NVM	已关闭
功能 # 3034: Ford_SWER_0055_0008：LDM Failure Response Reporting-...	已关闭

历史记录

#1 - 2024-10-25 10:07 - 涛陆

完成

#2 - 2024-11-01 10:38 - 盛炜 朱

- 文件 clipboard-202411011037-tb9iu.png 已添加

- 描述 已更新。

#3 - 2024-11-01 13:04 - 玉洁 金

- 描述 已更新。

#4 - 2024-11-21 09:11 - 斌徐

- 状态从 新建 变更为 已关闭

#5 - 2025-04-15 09:11 - 玉洁 金

- 主题 从 Ford_SYSR : FS_REQ0055_V2 LDM Failure Response Reporting 变更为 Ford_SYSR : FS_REQ0055_V3 LDM Failure Response Reporting

标题V2更改为V3

文件

clipboard-202411011037-tb9iu.png	103 KB	2024-11-01	盛炜 朱
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