#2519 ( ): Ford_SYSR: System Requirement

Ford_SYSR: FS_REQ0014_V1 Low Side Driver 1 and 2 Channel Configuration

2024-10-24 17:51 -

:		:	2024-10-25
:		:	2024-11-07
:		% :	100%
:		:	0.00
:	H003_SW0007169.A001.8	:	0.00

Additional secondary functions may be added any of the 4 channels (including channel 1) using one of the 2 low side drivers.

The LDM shall use the configuration 'LSD 1/2_channel_assignment_cfg' to determine which channel the low side drivers are connected to as part of the LED string. The two Low Side Drivers cannot be connected to the same LED string. The following show the options for the channel configuration:

- 0x00h: Not used
- 0x01h: Channel 1
- 0x02h: Channel 2
- 0x03h: Channel 3
- 0x04h: Channel 4

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#2646: Ford_SWER_0014_0001   Low Side Driver 1 and 2 Channel...

#2647: Ford_SWER_0014_0002   Low Side Driver 1 and 2 Channel...

#2648: Ford_SWER_0014_0003   Low Side Driver 1 and 2 Channel...

#2652: Ford_SWER_0014_0004   Low Side Driver 1 and 2 Channel...

#2653: Ford_SWER_0014_0005   Low Side Driver 1 and 2 Channel...

#2654: Ford_SWER_0014_0006   Low Side Driver 1 and 2 Channel...

#2769: Ford_SWER_0014_0007   Low Side Driver 1 and 2 Channel...

#2770: Ford_SWER_0014_0008   Low Side Driver 1 and 2 Channel...

#1 - 2024-10-25 09:32 -

#2 - 2024-11-18 13:26 -

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