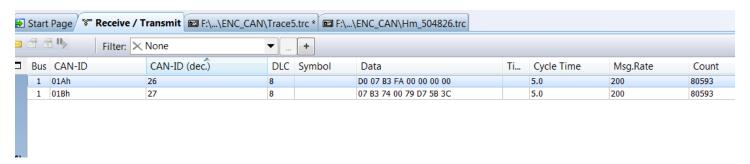
HomeSliderTest.doc 2019-1-03

Test of Selector 6 box with slider tape fixture and PCAN sniffer.

1 – Set the slider in the down (home) position and read the position (on the monitor) as 504826 or 504827. No errors indicated on camera LEDs.

Hm_504826_no_error



WITH THE SLIDER FIXED IN THE DOWN (home) POSITION -

For ID 26: Data byte 0 increments up and rolls over. Data bytes 1-7 do not change.

For ID 27: Data bytes 0-3 do not change. Data bytes 4-7 continually change (the CRC for both 26 & 27)

2 - Lift up the slider about 3/8" off the base. No errors indicated on camera LEDs. Monitor indicates 504802.

riller: None			<u> </u>		
us	CAN-ID	CAN-ID (dec.)	DLC	Symbol	Data
L	01Ah	26	8		58 07 B3 E2 00 00 00 00
L	01Bh	27	8		07 B3 5D 00 4C 42 3D A0

Therefore, the 3/8" (0.375") is represented by a monitor difference of (504826 – 504802) 24, so each increment on the monitor is worth (0.375 / 24) = 0.01563" = 0.0397 cm = 0.397mm (CEDES doc says resolution is 0.5mm).

3 - Lift up the slider about 11/16" off the base. No errors indicated on camera LEDs. Monitor indicates 504792.

Filter: X None			▼ +		
Bus	CAN-ID	CAN-ID (dec.)	DLC	Symbol	Data
1	01Ah	26	8		4E 07 B3 D8 00 00 00 00
1	01Bh	27	8		07 B3 52 00 E4 7E F1 CF

4 - Lift up the slider until camera shows errors on all four positions.

