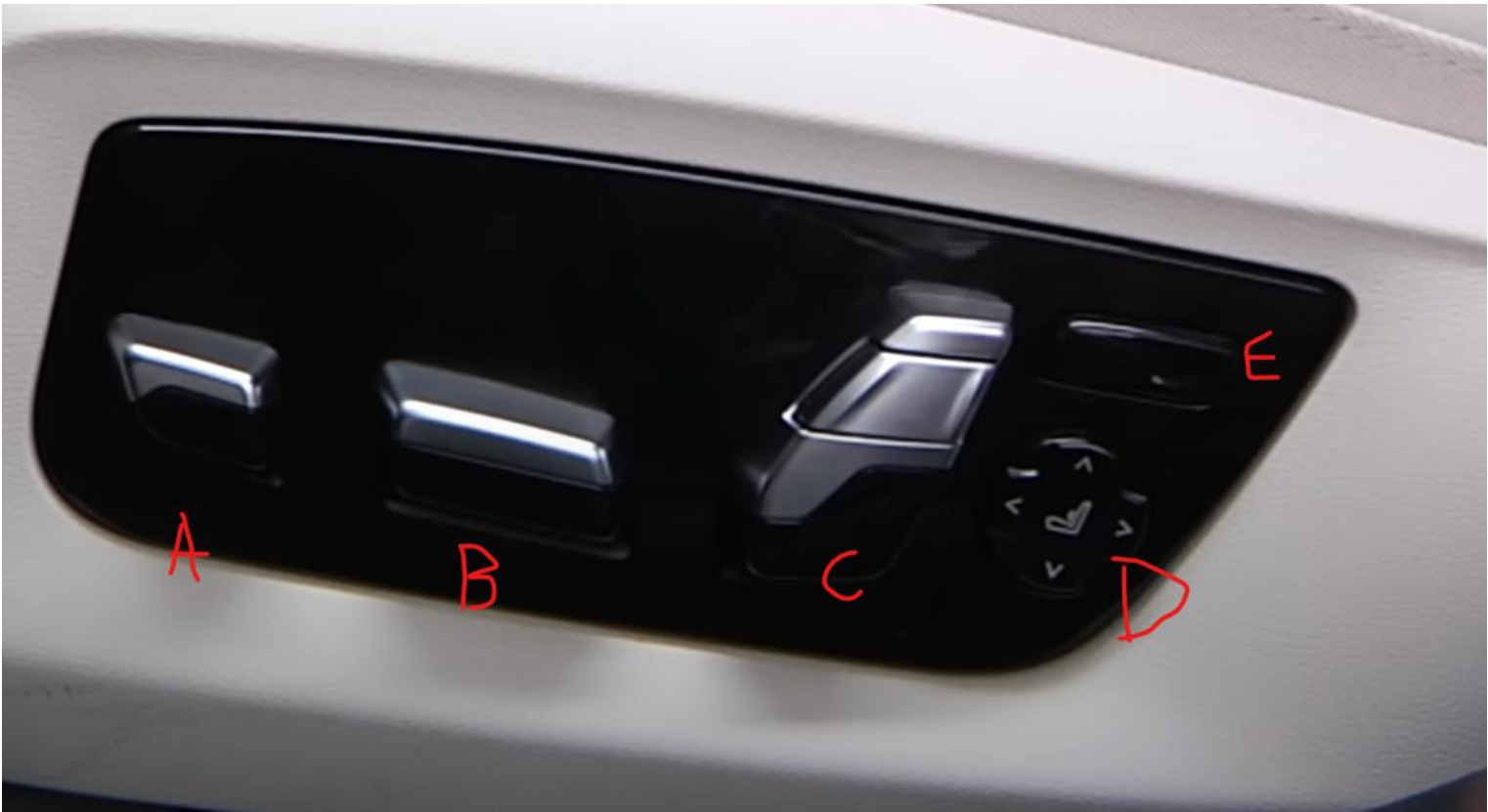


Seat Control Switches

Tuesday, October 1, 2024 9:15 PM



Switch A - [thigh extend/retract]

Switch B - [seat forward/reverse, seat up/down, seat_tilt up/down]

C - [backrest tilt up/down, headrest up/down, shoulder_tilt up/down,

D - [lumbar_support up/down, extend/retract]

E - [lumbar_width increase/decrease]

Send LIN command 0x01 to first awaken, and then 0x01 to query at least once per second to keep awake. Slave ID 0x01 with parity 2 bits to C1.

Normal message, no buttons pressed.

STATE	NOTES	ID	DATA0	DATA1	DATA2	DATA3	DATA4	DATA5	DATA6	DATA7
Nominal		C1	00	0C	C0	FF	55	3D	FF	FF
A THIGH_EXT		C1	00	1C	C0	FF	65	3D	FF	FF
A THIGH_RET		C1	00	2C	C0	FF	56	3D	FF	FF
B SEAT_FOR		C1	01	0C	C0	FF	56	3D	FF	FF
B_SEAT_REV		C1	02	0C	C0	FF	55	3D	FF	FF
B_SEAT_UP		C1	04	0C	C0	FF	55	3D	FF	FF
B_SEAT_DN		C1	08	0C	C0	FF	55	3D	FF	FF
B_SEAT_TILT_UP		C1	40	0C	C0	FF	55	3D	FF	FF
B_SEAT_TILT_DN		C1	80	0C	C0	FF	56	3D	FF	FF
C_HEADREST_UP		C1	00	0C	C1	FF	55	3D	FF	FF
C_HEADREST_DN		C1	00	0C	C2	FF	55	3D	FF	FF
C_BACKREST_TILT_UP		C1	20	0C	C0	FF	55	3D	FF	FF
C_BACKREST_TILT_DN		C1	10	0C	C0	FF	55	3D	FF	FF
C_HEADREST_FOR		C1	00	4C	C0	FF	55	3D	FF	FF
D_LUMBAR_UP	DPAD UP	C1	00	0C	C4	FF	55	3D	FF	FF
D_LUMBAR_DN	DPAD DN	C1	00	0C	C8	FF	55	3D	FF	FF
D_LUMBAR_EXT	DPAD FWD	C1	00	0C	D0	FF	55	3D	FF	FF
D_LUMBAR_RET	DPAD BACK	C1	00	0C	E0	FF	55	3D	FF	FF

E_LUMBAR_INC	E BACK	C1	00	0D	C0	FF	55	3D	FF	FF
E_LUMBAR_DEC	E FWD	C1	00	0E	C0	FF	55	3D	FF	FF