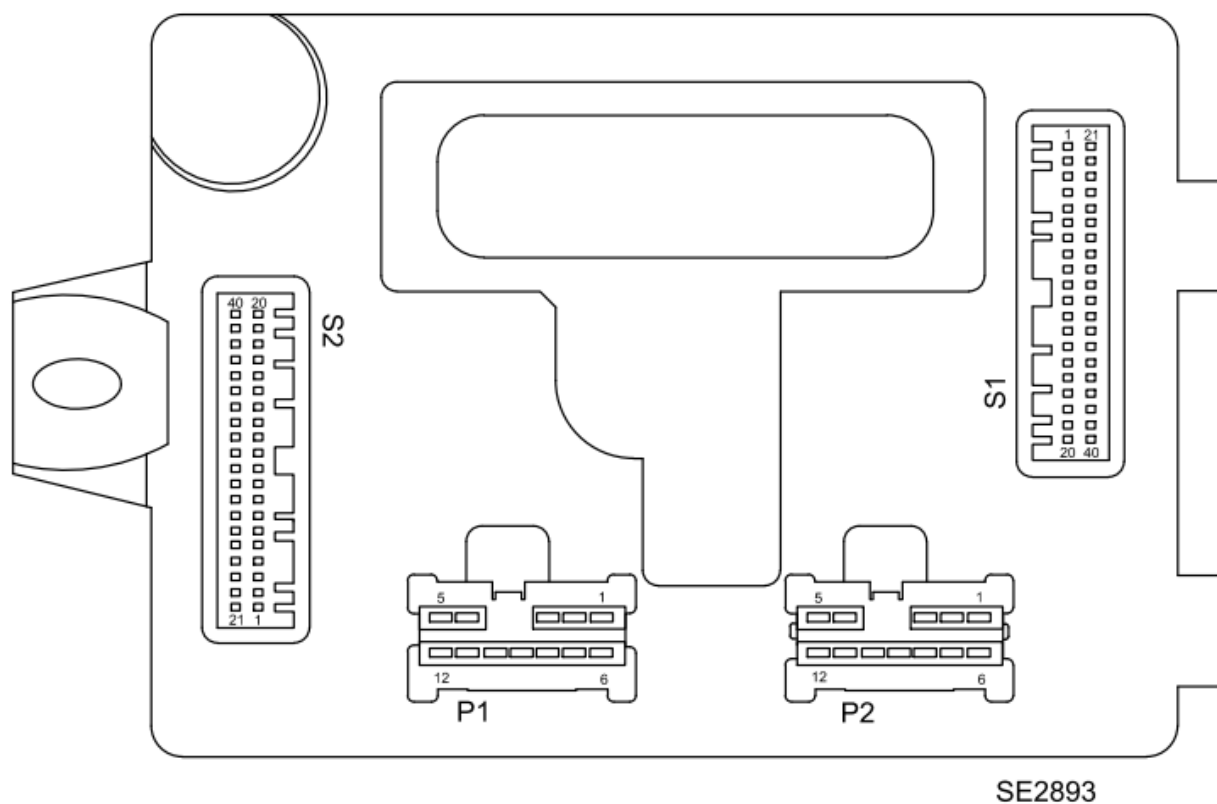


Fuses and Relays

UCH (645)

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Location: This unit is located in the lower left-hand section of the dashboard.



Fuses and Relays

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Allocation (according to equipment level)

S1 (40-track connector)

BLACK MODULE		
Track	Connection	Description
A1	64T	Left-hand indicator timer start > computer control
A2	36G	Relayed + rear screen wiper control feed
A3	137G	CAN L signal
A4	137H	CAN H signal
A5	24A	Rear screen washer pump + control feed
A6	36C	Rear screen wiper park position switch - signal
A7	14E	Windscreen wiper timer + control
A8	64Q	Central flasher unit timer - control
A9	20M	Door locking LED
A10	15A	Heated rear screen indicator light control
A11	64F	Hazard warning lights indicator light + control
A12	--	Not in use
A13	--	Not in use
A14	15B	Heated rear screen + control
A15	16A	Windscreen washer pump + control feed
A16	9P	Rear fog lights protected + control
A17	80X	Transponder aerial bus signal (interface)
A18	80Y	Transponder clock signal
A19	RPG	+ left-hand protected main beam headlight
A20	LPD	+ protected right-hand side light on right-hand drive version
	LPG	Protected left-hand side light + feed on left-hand drive and T4 ELECTRONIC LAYOUT version
	LPAV	PROTECTED FRONT SIDE LIGHT + FEED on LEFT-HAND DRIVE and T4VS ELECTRONIC LAYOUT version

Fuses and Relays

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Allocation (according to equipment level)

S1 (40-track connector)

BLACK MODULE		
Track	Connection	Description
A21	86D	Declutch + signal
A22	64S	Right-hand indicator timer start > computer control
A23	133C	Instrument panel > ECU CAN L signal
A24	133B	Instrument panel > ECU CAN H signal
A25	38LQ	Fan assembly speed 0 signal on recirculated standard heating system version
A26	5A	Brake pedal switch + signal supply
A27	26Z	Automatic gearbox neutral + signal
A28	SP2	Protected accessories + feed > radio
A29	AP29	Safety engine function fuse protected + after ignition feed
A30	13F	courtesy light - control > front passenger flange on T4 ELECTRONIC LAYOUT version
	87G	PASSENGER 1ST SWITCH - SIGNAL in T4VS ELECTRONIC LAYOUT version

Fuses and Relays

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Allocation (according to equipment level)

S1 (40-track connector)

BLACK MODULE		
Track	Connection	Description
A31	20AW	One-touch door locking/unlocking control
A32	13B	Interior lighting - control > driver's flange on T4 ELECTRONIC LAYOUT version
	87H	DRIVER'S 1ST SWITCH - SIGNAL on T4VS ELECTRONIC LAYOUT version
A33	13N	Interior lighting - control > rear flange on T4 ELECTRONIC LAYOUT version
	87AB	REAR 1ST SWITCH - SIGNAL on T4VS ELECTRONIC LAYOUT version
A34	15M	Heated rear screen relay - control
A35	21K	Anti-pinch sunroof electric window serial line signal on left-hand drive version
A36	8B	Front fog lights + feed > relay
A37	CPG	+ protected left-hand dipped beam headlight
A38	65A	Brake lights + control on T4 ELECTRONIC LAYOUT version
A39	DP	Starter excitation fuse protected + feed on T4 ELECTRONIC LAYOUT version
	1G	STARTER SOLENOID FLASH SWITCH on T4VS ELECTRONIC LAYOUT version
A40	H66P	Reversing lights + control

Fuses and Relays

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Allocation (according to equipment level)

S2 (40-track connector)

GREY MODULE		
Track	Connection	Description
B1	--	Not in use
B2	--	Not in use
B3	--	Not in use
B4	S2	ACCESSORIES RELAY CONTROL on version WITH STOP AND START
B5	--	Not in use
B6	--	Not in use
B7	--	Not in use
B8	--	Not in use
B9	--	Not in use
B10	--	Not in use
B11	2Y	BATTERY DISCONNECTION UNIT CURRENT SENSOR SIGNAL on version WITH STOP AND START
B12	--	Not in use
B13	--	Not in use
B14	--	Not in use
B15	--	Not in use
B16	--	Not in use
B17	--	Not in use
B18	--	Not in use
B19	--	Not in use
B20	80A	BONNET SWITCH - SIGNAL on version WITH STOP AND START

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Allocation (according to equipment level)

S2 (40-track connector)

GREY MODULE		
Track	Connection	Description
B21	--	Not in use
B22	--	Not in use
B23	--	Not in use
B24	--	Not in use
B25	112B	STOP AND START LED (ELECTROLUMINESCENT DIODE) SIGNAL
B26	--	Not in use
B27	--	Not in use
B28	--	Not in use
B29	38JU	PASSENGER COMPARTMENT HEATING RESISTANCE RELAY 1 CONTROL on T4VS ELECTRONIC LAYOUT version
B30	38JV	PASSENGER COMPARTMENT HEATING RESISTANCE RELAY 2 CONTROL on T4VS ELECTRONIC LAYOUT version
B31	--	Not in use
B32	--	Not in use
B33	112C	STOP AND START INHIBITION SWITCH
B34	--	Not in use
B35	--	Not in use
B36	--	Not in use
B37	--	Not in use
B38	26X	CLUTCH - SIGNAL on version WITH STOP AND START and MANUAL GEARBOX
B39	--	Not in use
B40	--	Not in use

Fuses and Relays

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Allocation (according to equipment level)

P1 (12-track connector)

WHITE MODULE		
Track	Connection	Description
C1	14D	Windscreen wiper timer low speed control
C2	14C	Windscreen wiper park position + control
C3	AP7	After ignition windscreen wiper fuse protected + feed
C4	BPT	Timer protected + battery feed
C5	64C	Left-hand indicator lights control
C6	13E	Courtesy light > timer - control
C7	3ALS	Economy mode control
C8	NBT	Left-hand steering column support electronic earth
C9	BP77	protected + battery feed > passenger compartment UCH on T4 ELECTRONIC LAYOUT version
	BP1C	PROTECTED + BATTERY FEED > PROTECTION AND SWITCHING UNIT on T4VS ELECTRONIC LAYOUT version
C10	BP76	Protected + battery feed > lighting control
C11	BP56	Fuse protected + battery feed > computer
C12	64D	Right-hand indicator lights control

Fuses and Relays

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Allocation (according to equipment level)

P2 (12-track connector)

BROWN MODULE		
Track	Connection	Description
D1	20D	Central door locking closing + control
D2	20BD	Front/rear passenger door opening motors control
D3	20AV	Driver's door central locking closing control
D4	36A	Rear screen wiper + control feed
D5	AP9	Fuse protected + after ignition feed
D6	--	Not in use
D7	NBT	Left-hand steering column support electronic earth
D8	38JV	Passenger compartment heating resistance relay 2 control on T4 ELECTRONIC LAYOUT version
	65A	Brake lights + control on T4 ELECTRONIC LAYOUT version
D9	38JU	Passenger compartment heating resistance relay 1 control on T4 ELECTRONIC LAYOUT version
D10	--	Not in use
D11	--	Not in use
D12	BP3	Electric central door locking fuse protected + battery feed.