

## Figure C4-14 Temperature control 4 door cars from to VIN \*SCAZN02D6RCX54001\*

see Fig. Wiring

### Wiring diagram

see Fig. Component

### Component location

1	Upper temperature selector
2	Lower temperature selector
3	Printed circuit board edge connector 10-way
4	Centre console switch panel plug and socket 12-way
5	Main loom to valance loom plug and socket 24-way - right-hand 'A' post
6	Valance loom to engine loom plug and socket 24-way - right-hand side
7	Engine loom to thermostat loom plug and socket 12-way
8	Air conditioning system coolant temperature switch
9	Engine earth point
10	'A' post earth points
11	Air conditioning unit micro-processor plug 26-way - left-hand (blue)
12	Air conditioning unit micro-processor
13	Air conditioning unit micro-processor plug 26-way - right-hand (yellow)
14	Splice 33
15	Lower quantity actuator plug and socket
16	Lower quantity actuator
17	Air conditioning system function switch - <a href="#">003344</a> defrost position
18	Air conditioning system function switch - HIGH position
19	Air conditioning system function switch - AUTO (automatic) position
20	Air conditioning system function switch - LOW position
21	Air conditioning system function switch - ECON (economy) position
22	Air conditioning system function switch - OFF position
23	Upper system override/recirculation (SCREEN- FACIA/RECIRC) switch
24	Right-hand recirculation actuator
25	Mode change actuator plug and socket
26	Mode change actuator
27	Left-hand recirculation actuator plug and socket
28	Left-hand recirculation actuator
29	Splice 3
30	Transmission tunnel earth point
31	Splice 15. Right-hand drive cars Splice 35. Left-hand drive cars
32	Fuseboard F1, fuse B3, 4amp
33	12 volts positive supply when engine is running
34	Main loom to cantrail loom plug and socket 12-way - right-hand side
35	Cantrail loom to roof sensor loom plug and socket 2-way - right-hand side
36	Ambient air sensor
37	Roof sensor
38	Knee roll sensor

39	Top roll (solar) sensor
40	Splice 40. Right-hand drive cars Splice 24. Left-hand drive cars
41	Right-hand recirculation actuator plug and socket