


SZ Climate Control

Cars 20,000-series and Prior to 50,000-Series

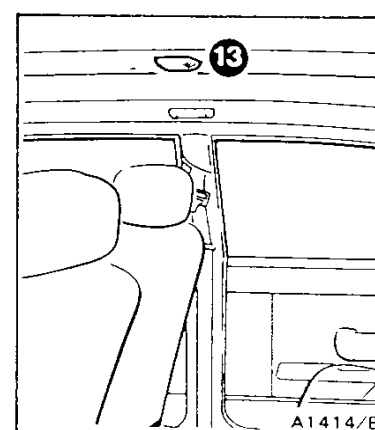
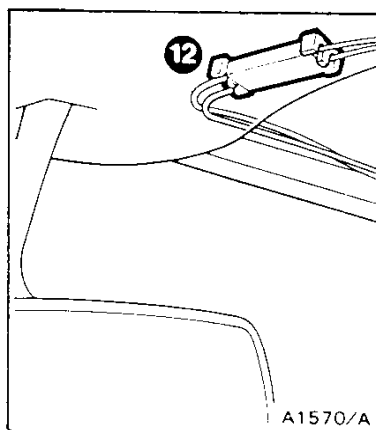
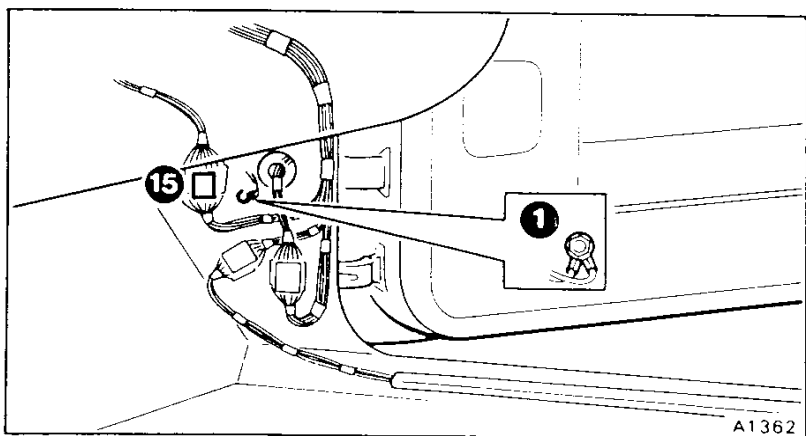
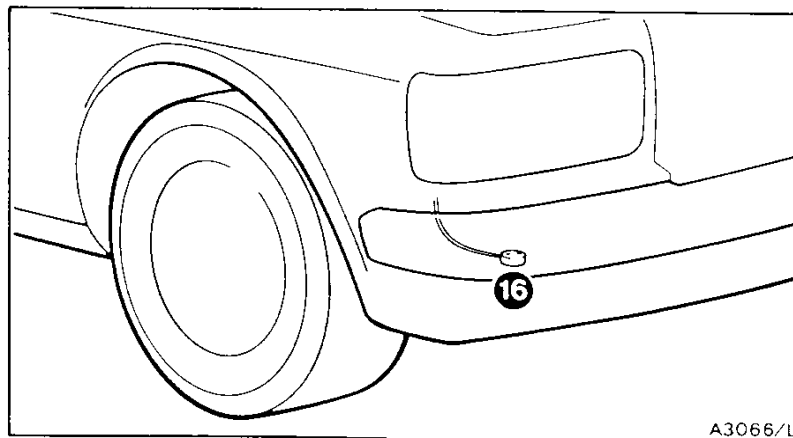
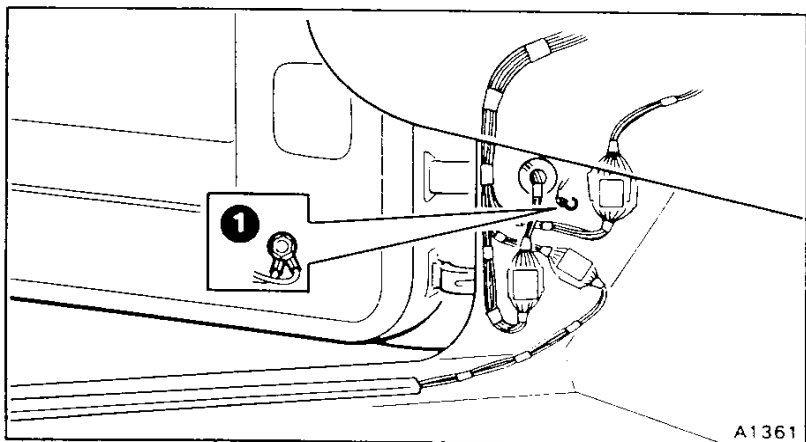
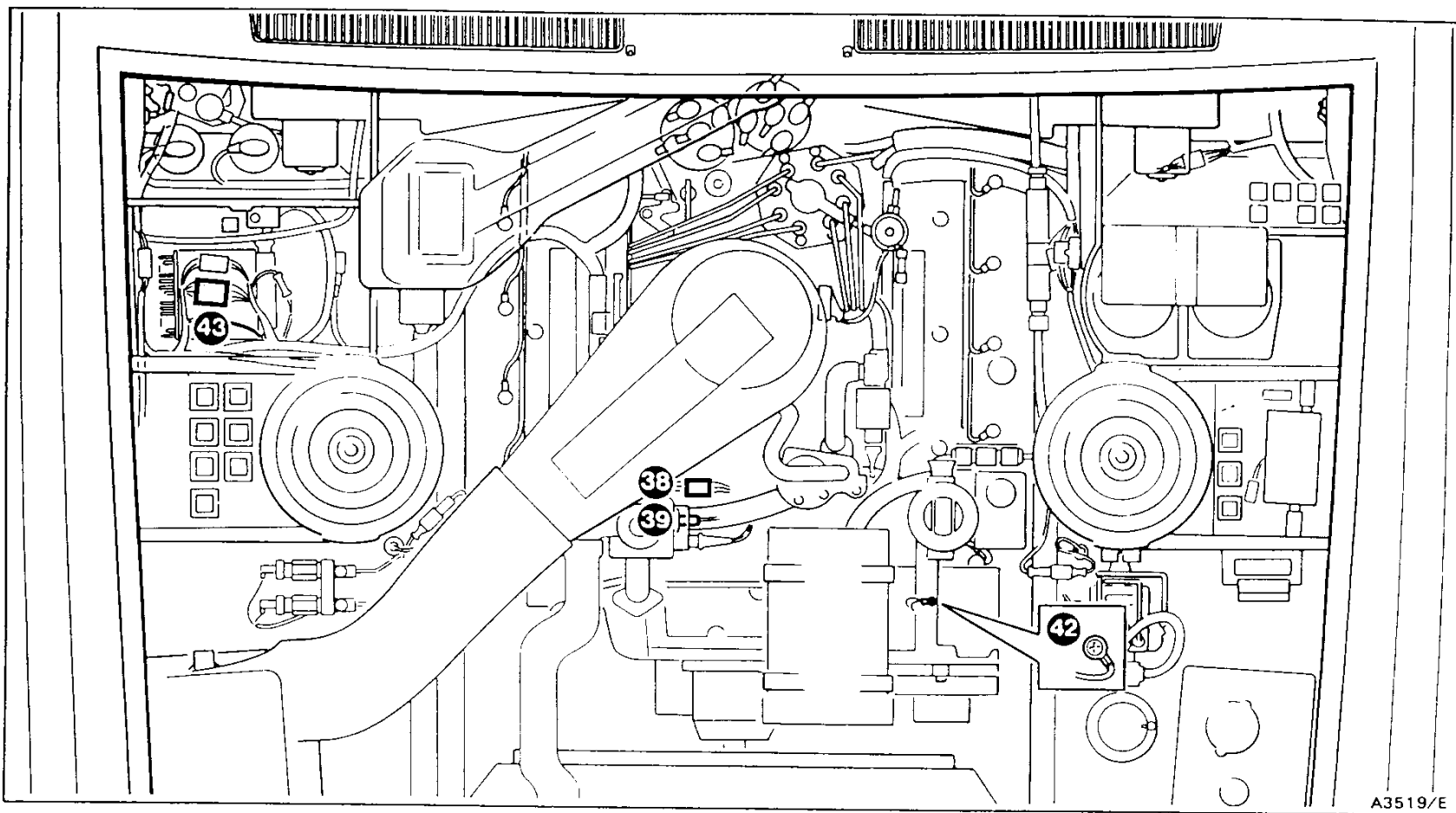
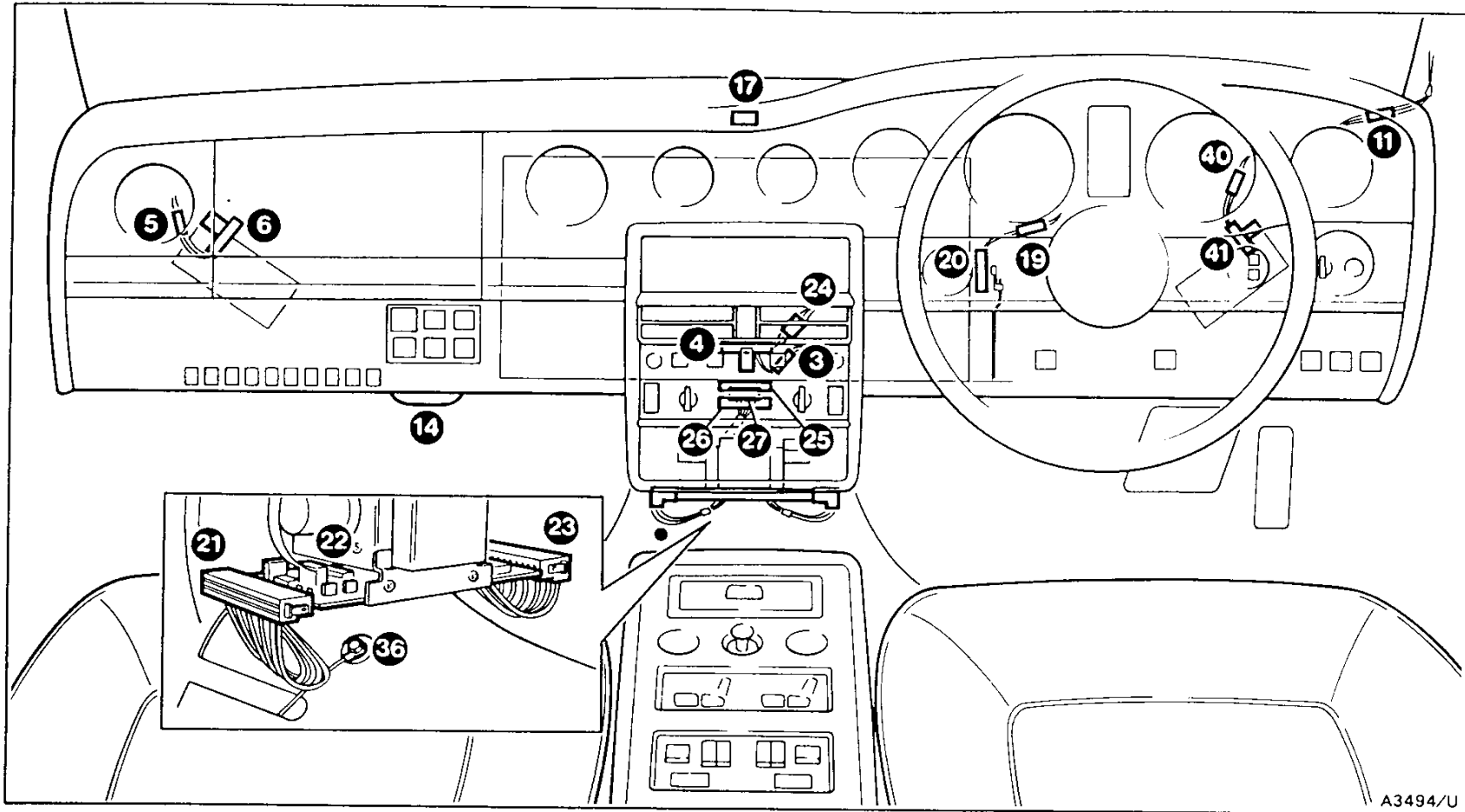
Temperature and Fan Control Systems

Temperature Control - Key to Component Locations and Wiring Diagramme

- 1) A' post earth points
- 2) Splice 31
- 3) Mode change actuator plug and socket
- 4) Mode change actuator
- 5) Left-hand recirculation actuator plug and socket
- 6) Left-hand recirculation actuator
- 7) Splice 42. Right-hand drive cars Splice 69. Left-hand drive cars
- 8) Fuseboard F1, fuse A1, 4amp
- 9) Splice 8. Right-hand drive cars Splice 70. Left-hand drive cars
- 10) 12 volts positive supply when engine is running
- 11) Main loom to cantrail loom plug and socket 6-way - right-hand side
- 12) Cantrail loom to roof sensor loom plug and socket 2-way - right-hand side
- 13) Roof sensor
- 14) Knee roll sensor
- 15) Main loom to valance loom plug and socket 24-way - right-hand 'A' post
- 16) Ambient air sensor
- 17) Top roll (solar) sensor
- 18) Splice 31
- 19) Lower quantity actuator plug and socket
- 20) Lower quantity actuator
- 21) Air conditioning unit micro-processor plug 18-way - left-hand
- 22) Air conditioning unit micro-processor
- 23) Air conditioning unit micro-processor plug 18-way - right-hand
- 24) Centre console switch panel plug and socket 12-way
- 25) Upper temperature selector
- 26) Lower temperature selector
- 27) Printed circuit board edge connector 10-way
- 28) Air conditioning system function switch - OFF position
- 29) Air conditioning system function switch - ECON (economy) position
- 30) Air conditioning system function switch - LOW position
- 31) Air conditioning system function switch - AUTO (automatic) position
- 32) Air conditioning system function switch - HIGH position
- 33) Air conditioning system function switch - defrost position 
- 34) Splice 248
- 35) Upper system override/recirculation (SCREEN- FACIA/RECIRC) switch
- 36) Transmission tunnel earth point
- 37) Splice 249
- 38) Engine loom to thermostat loom plug and socket 12-way
- 39) Air conditioning system coolant temperature switch
- 40) Right-hand recirculation actuator plug and socket
- 41) Right-hand recirculation actuator
- 42) Engine earth point
- 43) Valance loom to engine loom plug and socket 18-way - right-hand side

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Temperature Control - Component Locations



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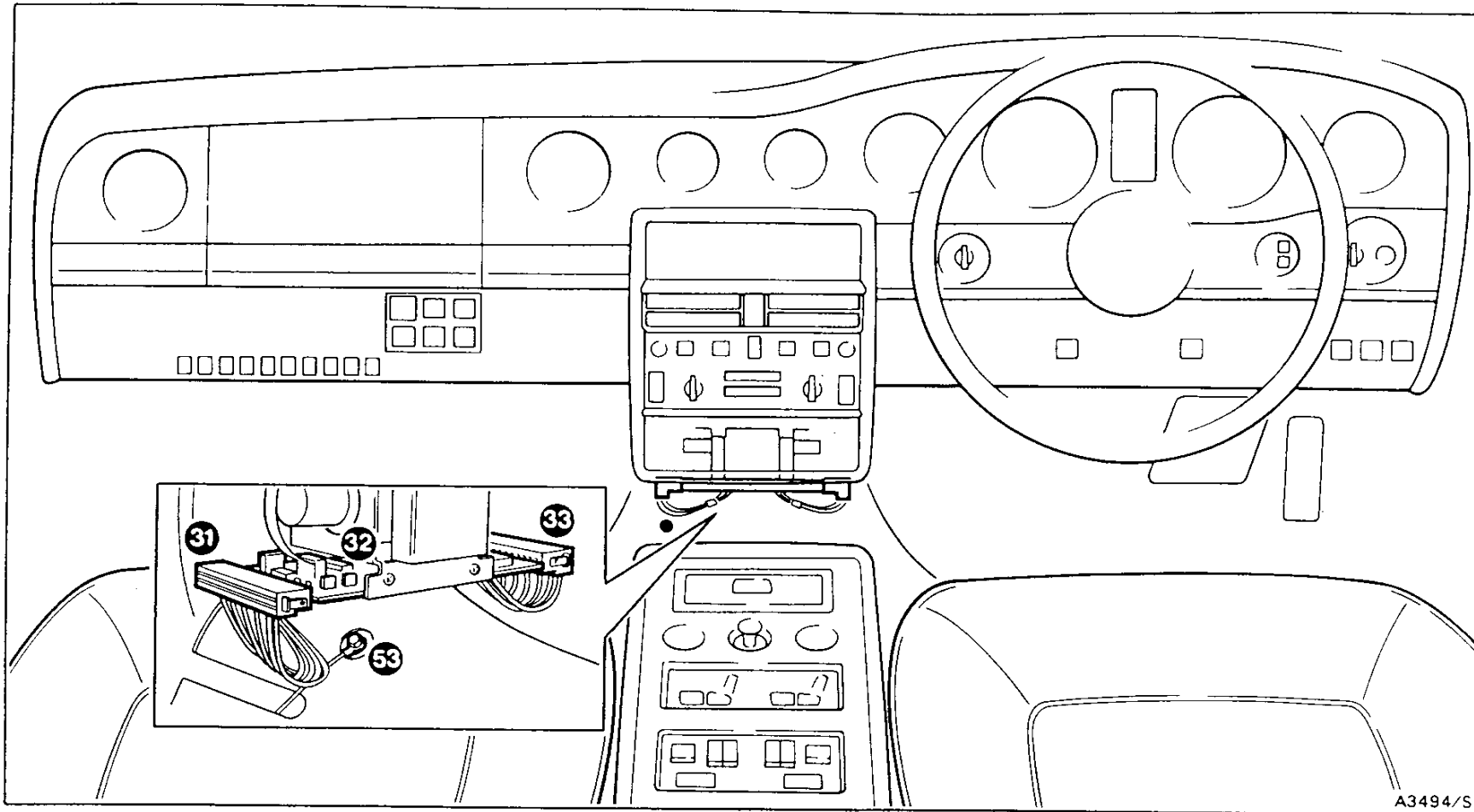
Cars 20,000-series and Prior to 50,000-Series Temperature and Fan Control Systems

Fan Control - Key to Component Locations and Wiring Diagramme

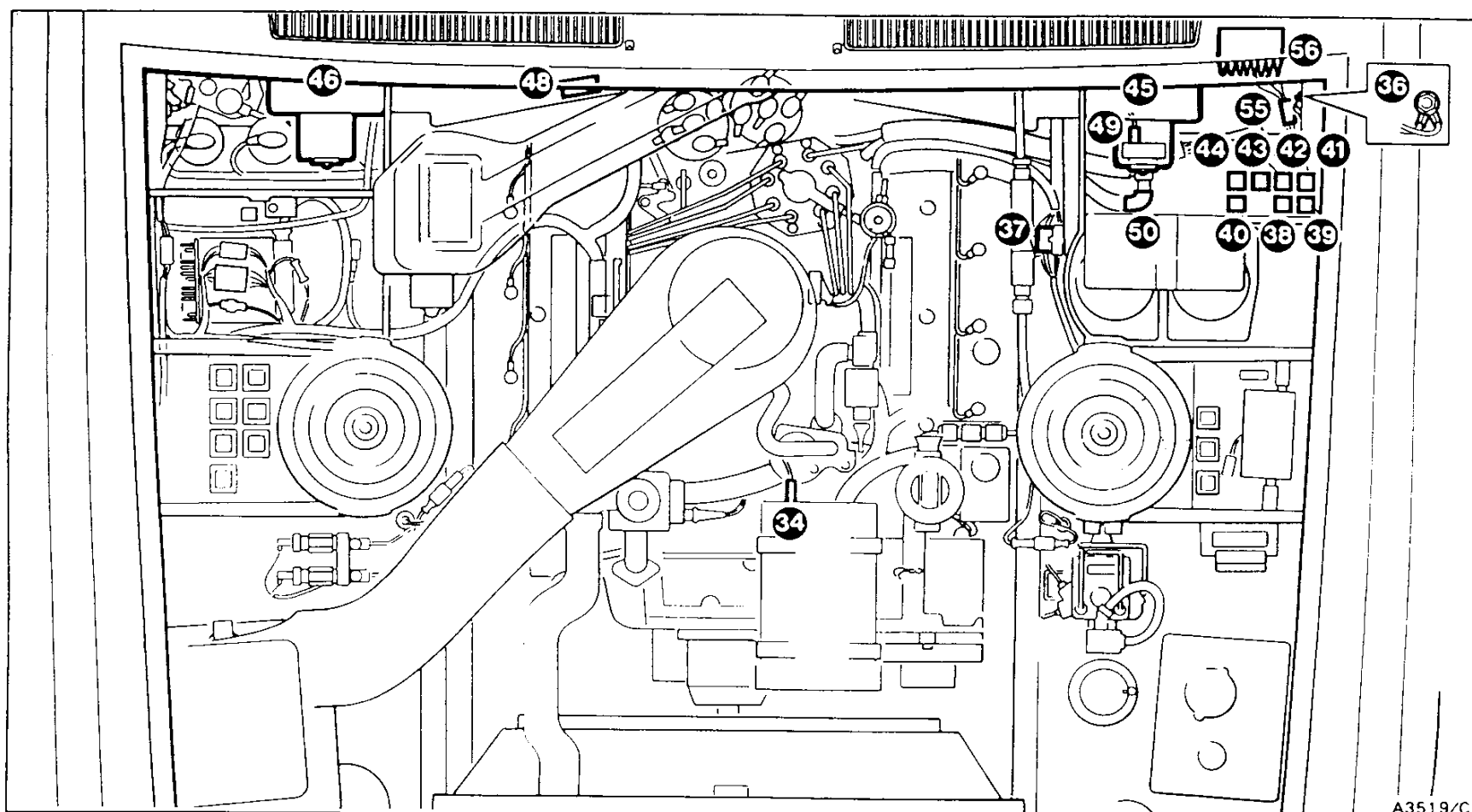
- 1) Monitor supply from alternator (14 volts positive with engine running) to allow rear window and door mirror demisting
- 2) 12 volts positive supply when engine is running
- 3) Fuseboard F1, fuse A1, 4 amp
- 4) Fuseboard F1, fuse C1, 30 amp
- 5) Main loom to body loom plug and socket 24-way - right-hand 'A' post
- 6) Rear window demister and mirror heaters relay
- 7) Rear window demister and mirror heaters fuse, 20 amp - located in the luggage compartment
- 8) Splice 35. Right-hand drive cars Splice 87. Left-hand drive cars
- 9) Right-hand body loom to cantrail loom plug and socket 3-way
- 10) Left-hand front door plug and socket 24-way
- 11) Left-hand front door plug and socket 12-way
- 12) Right-hand front door plug and socket 12-way
- 13) Right-hand front door plug and socket 24-way
- 14) Cantrail loom to header panel loom plug and socket 3-way - right-hand side
- 15) Mirror heater plug and socket 2-way
- 16) Mirror heater
- 17) Barrel connector
- 18) Rear window demister
- 19) Splice 129. Right-hand drive cars Splice 110. Left-hand drive cars
- 20) Splice 106. Right-hand drive cars Splice 132. Left-hand drive cars
- 21) Left-hand front door plug and socket 7-way
- 22) Left-hand front door plug and socket 5-way
- 23) Earth point - left-hand 'A' post
- 24) Right-hand front door plug and socket 5-way
- 25) Right-hand front door plug and socket 7-way
- 26) Earth point - right-hand 'A' post
- 27) Rear window demister earth point
- 28) Main loom to valance loom connector - left-hand 'A' post
- 29) Splice 8. Right-hand drive cars Splice 70. Left-hand drive cars
- 30) Main loom to valance loom plug and socket 12-way - left-hand 'A' post
- 31) Air conditioning unit micro-processor plug 18-way - left-hand
- 32) Air conditioning unit micro-processor
- 33) Air conditioning unit micro-processor plug 18-way - right-hand
- 34) Compressor clutch solenoid
- 35) Splice 169
- 36) Engine compartment earth point - left-hand valance
- 37) Valance loom to engine loom plug and socket 12-way - left-hand side
- 38) Compressor clutch relay
- 39) Water tap relay
- 40) Air conditioning fans control relay
- 41) Fans speed relay 4
- 42) Fans speed relay 3
- 43) Fans speed relay 2
- 44) Fans speed relay 1
- 45) Air conditioning fan - left-hand
- 46) Air conditioning fan - right-hand
- 47) Main loom to valance loom plug and socket 18-way - left-hand 'A' post
- 48) Compressor ambient thermostat
- 49) Water tap connection
- 50) Water tap solenoid
- 51) Splice 168
- 52) Splice 7. Right-hand drive cars Splice 44. Left-hand drive cars
- 53) Transmission tunnel earth point
- 54) Splice 170
- 55) Air conditioning unit resistor block plug and socket 5-way
- 56) Air conditioning unit resistor block

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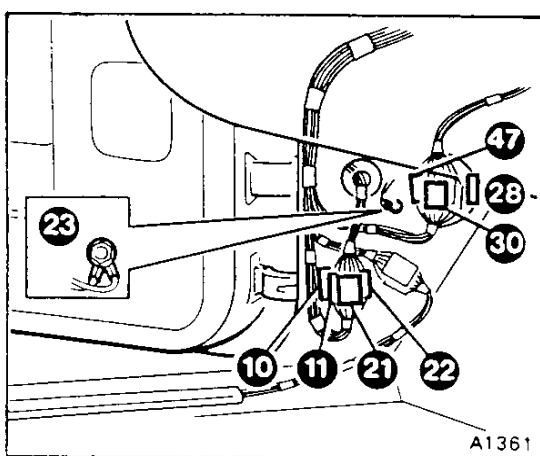
Fan Control - Component Locations



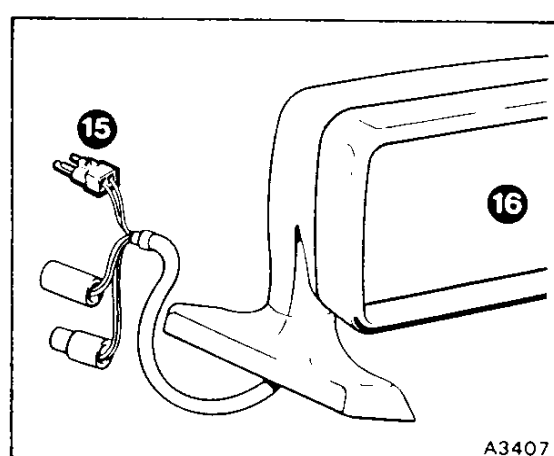
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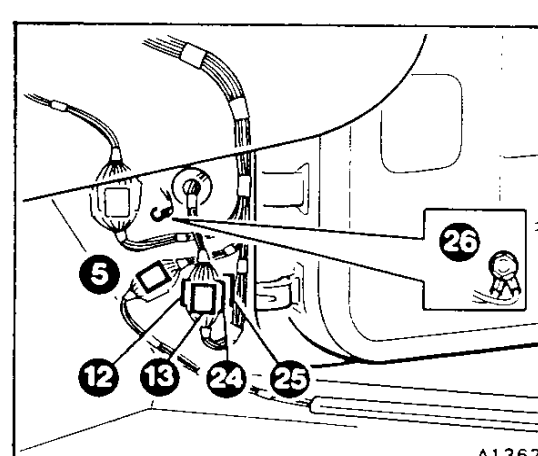
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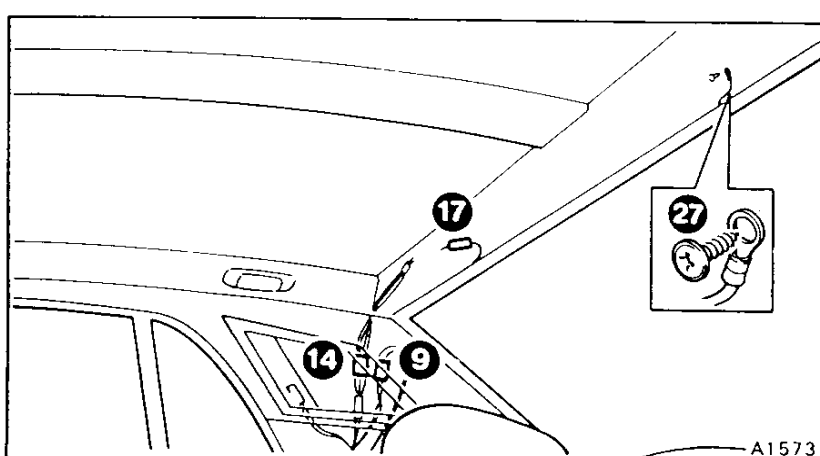
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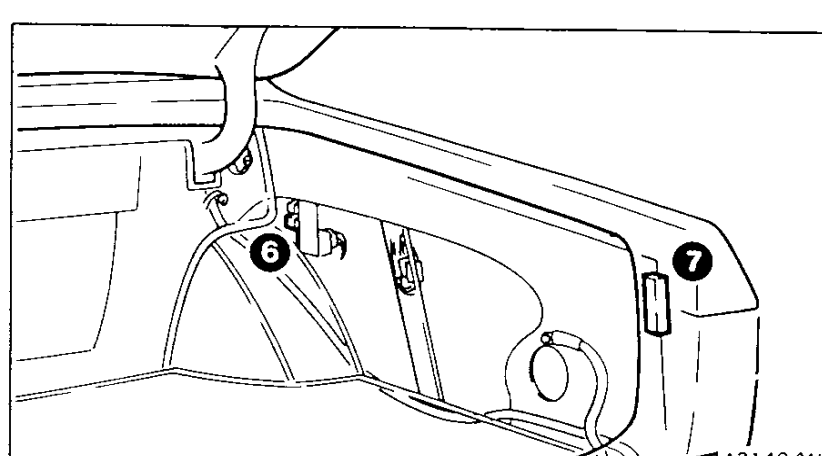
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