

Section 8 Body and interior

Group 84 Glass and mirrors

Component	Power W	Resistance Ω
Heated rear window	250 \pm 25	0.48 \pm 0.07
Heated door mirrors	20	-

Group 87 Air conditioning (A/C)

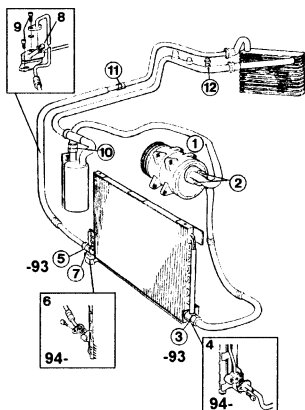
Refrigerant:	
Type	R 134 a
Volume, cold climate market *	kg 0.825
volume, warm climate market *	kg 0.750
* See the decal on the left suspension turret	
Compressor:	
Make and designation	ZEXEL DKS-15CH
Number of cylinders	6
Cylinder volume	cm ³ 147
Maximum speed	r/s (rpm) 130 (7800)
Safety valve opens at	bar 37.3 \pm 2.9
Lubricating oil:	
Type	Volvo P/N. 11 61 407-0
Volume	ml 200

	Engagement	Disengages
Low-pressure switch (Pressostat)	bar 3.10 \pm 0.15	1.60 \pm 0.10
High pressure switch (Pressure switch), 3 functions (triple)		
High pressure shut-off	bar 24.0 \pm 2.00	30.00 \pm 2.00
Low pressure shut-off	bar 2.15 \pm 0.35	2.00 \pm 0.25
Cooling fan control	bar 16.50 \pm 1.20	12.50 \pm 1.50

Performance test	
Conditions:	
Hood	closed
Doors and windows	closed
Engine speed	1500 - 1600 rpm

Performance test	
Control setting:	
Blower fan speed	3
Temperature control	maximum cold
Function selector switch	vent
Air conditioning (A/C) switch	on
Recirculation switch	on

Recorded operating conditions			
°C (°F)			
Ambient air temperature measured in front of the car	20 (68)	30 (86)	40 (104)
Temperature of the expelled air measured at the centre panel vents.	5 - 8 (41 - 46)	5 - 8 (41 - 46)	8 - 12 (46 - 54)



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	Nm
1. Screws, compressor brackets	40
2. Screws, compressor connections	24
3/4. Connection to the condenser	20
5/6. Connection from the condenser	20
7/8. Connector, high-pressure switch	8
9. Connector	20
10. Connection from the receiver/dryer	30
11. Expansion valve	30
12. Pressure switch (Pressostat), plastic mounting (steel mounting)	3(8)