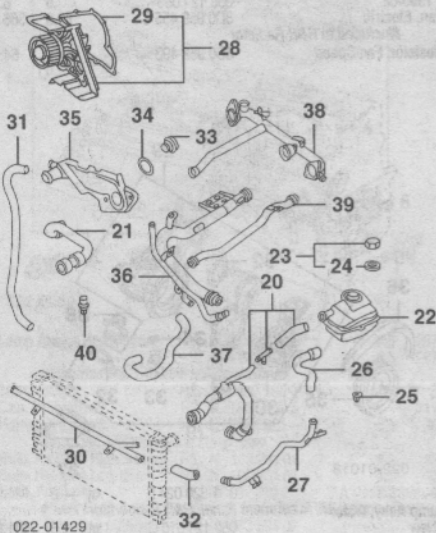


COOLING Cont'd

2.7L ENG Cont'd

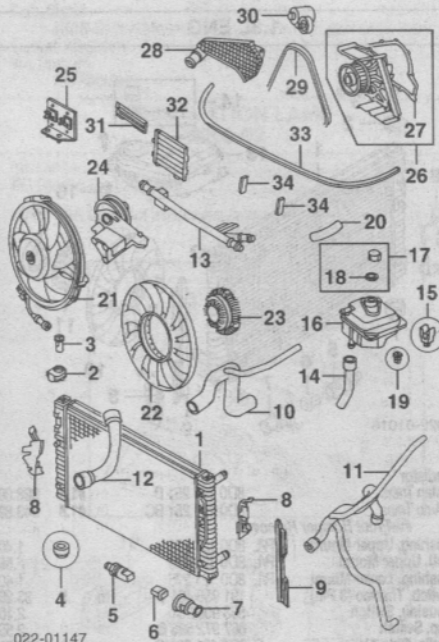
5 Baffle, Side Air	R 8D0 121 284 G L 8D0 121 283 H 8D0 121 331	3	15.50
6 Seal, Upper/Lower Rad (2)		3	4.50
7 Cover, Lower-Not Applicable			
8 Strip, Center Sealing	8D0 121 331 A		4.50
9 Strip, Outer Sealing	R/L 4B0 121 221 B		2.65
10 Flap, Shroud	8A0 121 223		17.05
11 Flap, Radiator	8D0 121 223 B		6.80
12 Resistor, Fan Speed	8D0 959 493		64.00
13 Brkt, Fan	4B0 959 497 A		7.35
14 Fan, Electric	4Z7 959 455	#1.3	291.85
#Included in R&R Radiator			
15 Blade, Fan	078 121 301 E	#1.1	35.80
16 Clutch, Fan	078 121 350 A	#1.1	129.25
#R&R Complete, w/Front Bumper Removed			
17 Tensioner, Drive Belt	078 121 235 G	#1.3	142.35
#Includes R&R Drive Belt			
18 Belt, Drive	078 903 137 BL	.8	40.00
19 Module, Fan Control	8D0 959 501 D	.5	189.70



022-01429

20 Hose, Upper Rad	2000		
To VIN Y060000	8D0 121 101 S	#.6	105.10
From VIN Y060001	8D0 121 101 AG	#.6	78.30
2001-02	8D0 121 101 AG	#.6	78.30
21 Hose, Lower Rad	8D0 121 055 T	#.6	42.75
#R&R Both .9			
22 Reservoir, Coolant	8D0 121 403 M	.3	52.90
23 Cap Assy, Reservoir	1J0 121 321 B		5.20
24 Gasket, Cap	1H0 121 687 A		2.45
#Included w/Reservoir Cap Assy			
25 Nut, Mounting (3)	811 807 577 C		.73
26 Hose, Reservoir By-Pass	8D0 121 109 G	.3	19.05
27 Pipe, Water By-Pass	2000		
To VIN Y033555	078 121 065 H		34.25
From VIN Y033556	078 121 065 J		34.25
2001-02	078 121 065 J		34.25
28 Pump Assy, Water	078 121 006 A	m #3.6	171.10
#w/Front Bumper Removed, Includes R&R Thermostat & Housing			
29 Gasket, Pump	078 121 043 A	m	4.30
#Included w/Water Pump Assy			
30 Pipe, Water	078 121 081 Q	.5	42.85
31 Hose, Transfer	078 121 096 AC		12.05
32 Hose, By-Pass	078 121 096 AF		10.05
33 Thermostat	078 121 113 F		29.45
34 Gskt, Thermostat	N 901 368 02		1.10
35 Housing, Thermostat	078 121 121 J	3.6	66.90
36 Pipe, Oil Cooler	2000		
To VIN Y033555	078 121 070 CB	.5	131.70
From VIN Y033556	078 121 070 CB	.5	131.70
2001-02	078 121 070 CB	.5	131.70
37 Hose, Cooler Pipe	2000		
To VIN Y033555	078 121 058 AJ	.3	12.90
From VIN Y033556	078 121 058 AM	.3	57.20
2001-02	078 121 058 AM	.3	57.20
38 Pipe, Heater Manifold	Man Trans		
Auto Trans	078 121 071 CD	.4	222.55
078 121 071 CD		.4	222.55
39 Pipe, Manifold	078 121 075 AB	.3	36.85
40 Switch, Thermo Fan	191 959 481 C	.3	33.25

2.8L ENG



022-01147

1 Radiator	FWD		
Man Trans			
1996			
To VIN T210000	8D0 121 251 D	3.4	240.15
From VIN T210001	8D0 121 251 N	3.4	297.00
1997-02	8D0 121 251 N	3.4	297.00
Auto Trans			
1996			
To VIN T210000	8D0 121 251 B	3.4	405.05
From VIN T210001	8D0 121 251 BB	3.4	309.30
1997-02	8D0 121 251 BB	3.4	309.30
AWD Quattro			
Man Trans			
Auto Trans	8D0 121 251 N	3.4	297.00
8D0 121 251 BB		3.4	309.30
#Add'l Parts &/or Dealer Contact Required			
2 Bushing, Upper Mount	R/L 8D0 121 276		1.40
3 Bolt, Upper Mount	R/L 8D0 121 200		.58
4 Bushing, Lower Mount	R/L 8D0 121 275		1.40
5 Switch, Thermo	191 959 481 C	.5	33.25
6 Housing, Switch	893 906 231		2.10
7 Cap, Switch	867 972 525 B		2.55
8 Baffle, Side Air	R 8D0 121 284 G L 8D0 121 283 H 8D0 121 331 A	.3	15.50
9 Seal, Side		.3	15.50
10 Hose, Upper Rad	1996-97		
FWD			
To VIN T210000	8D0 121 101	#.6	31.50
From VIN T210001	8D0 121 101 H	#.6	71.10
AWD Quattro			
To VIN T236143	8D0 121 101	#.6	31.50
From VIN T236144	8D0 121 101 H	#.6	71.10
1998-02	8D0 121 101 AF	#.6	46.05
11 Hose, Lower Rad	1996-97		
1998-99	8D0 121 055 E	#.6	23.35
To VIN X199999	4A0 121 055 E	#.6	25.35
From VIN X200001	8D0 121 055 T	#.6	42.75
2000-02	8D0 121 055 T	#.6	42.75
#R&R Both .9			
13 Pipe, Water	96-99 078 121 081 J 00-02 078 121 081 M	.5	54.30
14 Hose, Reservoir/Pipe	8D0 121 109 M	.5	20.80
15 Clamp, Hose	N 906 556 01	.3	41.80
16 Reservoir, Coolant			3.15
FWD			
1996-97	8D0 121 403 D	.4	34.70
1998			
To VIN W007799	8D0 121 403 D	.4	34.70
From VIN W007800	8D0 121 403 L	.4	31.65
2000-02	8D0 121 403 L	.4	31.65
AWD Quattro			
1996-97	8D0 121 403 D	.4	34.70
1998			
To VIN W007799	8D0 121 403 D	.4	34.70
From VIN W007800	8D0 121 403 L	.4	31.65
1999-02	8D0 121 403 L	.4	31.65
17 Cap Assy, Reservoir	FWD		
1996			
To VIN T309402	443 121 321		10.80
From VIN T309403	1J0 121 321 B		5.20
1997-02	1J0 121 321 B		5.20
AWD Quattro			
1996			
To VIN T308000	443 121 321		10.80
From VIN T308001	1J0 121 321 B		5.20

1997-02	1J0 121 321 B		5.20
18 Gasket, Cap	1996		
To VIN T309402	171 121 327		2.15
From VIN T309403	1H0 121 687 A		2.45
1997-02	1H0 121 687 A		2.45
#Included w/Reservoir Cap Assy			
19 Nut, Mounting (3)	811 807 577 C		.73
20 Hose, Oil Cooler	1996		
1997	078 121 096 J		8.05
FWD			
To VIN V060000	078 121 096 J	.3	8.05
From VIN V060001	078 121 096 H	.3	10.05
AWD Quattro	078 121 096 J	.3	8.05
1998-99	078 121 096 H	.3	10.05
2000-02	078 121 096 AD	.3	9.50
8D0 959 455 C		.7	366.85
21 Fan, Electric	078 121 301 E	#1.1	35.80
22 Blade, Fan	078 121 350 A	#1.1	129.25
23 Clutch, Fan			
#R&R Complete			
24 Brkt, Tensioner	1996		
1997	078 121 235 E		146.60
To 4-97	078 121 235 E		146.60
From 4-97	078 121 235 G		142.35
1998-02	078 121 235 G		142.35
25 Resistor, Fan Speed	8D0 959 493	.3	64.00
26 Pump Assy, Water	078 121 006 X	m #2.8	R122.05
#w/Front Bumper Removed, Includes R&R Thermostat Housing			
27 Gasket, Water Pump	078 121 043 A	m	4.30
#Included w/Water Pump Assy			
28 Housing, Thermostat	078 121 121 J	2.8	66.90
29 Belt, Drive (Serpentine)	FWD		
1996			
To VIN T185641	078 903 137 BD	.8	61.75
From VIN T185642	078 903 137 BC	.8	29.10
1997-02	078 903 137 BC	.8	29.10
AWD Quattro			
1996			
To VIN T080000	078 903 137 BD	.8	61.75
From VIN T080001	078 903 137 BC	.8	29.10
1997-02	078 903 137 BC	.8	29.10
30 Tensioner, Belt	078 903 133 AB	#1.3	96.35
#Includes R&R Drive Belt			
31 Flap, Rad	8D0 121 223		7.35
32 Flap, Shroud	8A0 121 223		17.05
33 Seal, Rad Support	8D0 121 331		1.50
Upper/Lower			
34 Seal, Side	R/L 4B0 121 221 B		2.65

A/C REFRIGERANT CAPACITIES

A/C R-134a Refrigerant Capacity
1996-02: 21.7-23.3 Ozs (1.35-1.44 Lbs)

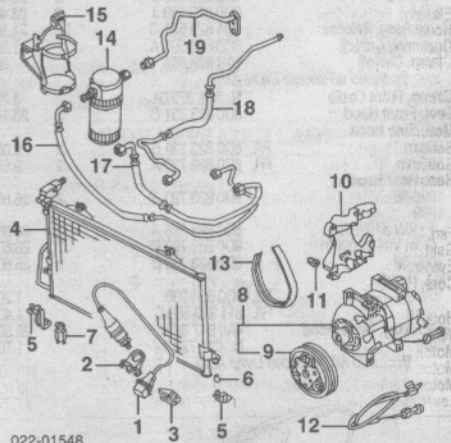
A/C / HEATER / VENTILATION

Use Procedure Explanation 6 with the following text.

1996

Evacuate & Recharge System	m	1.4
Recover Refrigerant	m	3

NOTE: R&R Does Not include recover, evacuate and recharge system.



022-01548

1 Sensor, Outside Temp-See Front Bumper Section			
2 Brkt, Sensor-See Front Bumper Section			
3 Clamp, Sensor-See Front Bumper Section			
4 Condenser			
FWD	8D0 260 403 C	m #1.7	459.24
AWD Quattro			
To VIN T200000	8D0 260 401 A	m #1.7	459.25
From VIN T200001	8D0 260 403 C	m #1.7	459.24
#w/Front Bumper Removed			
5 Brkt, Condenser Mtg	R/L 4D0 260 427		3.40
6 Bumper, Rubber			
Upper	R/L 8D0 260 425		1.90
Lower	R/L 4D0 260 426		2.35