

2000-01 GENERAL SERVICING
Refrigerant Oil & Refrigerant Specifications

NOTE: Always refer to underhood A/C specification label in engine compartment or A/C compressor label while servicing A/C system. If A/C specification label and this manual specifications differ, always use underhood label specifications.

REFRIGERANT OIL & R-134a REFRIGERANT CAPACITY

Application	(1) Oil Ounces	Refrigerant Ounces
Acura		
Integra	(2) 4.7	22.9-24.7
MDX	(2) 5.3	24.7-26.5
3.2CL	(2) 5.3	21-23
3.2TL	(2) 5.3	21-23
3.5RL	(2) 4.7	24.7-26.5
Audi		
A4 & S4		
6-Cylinder	6.9-10.1	22.9-24.6
4-Cylinder	7.8-9.2	22.9-24.6
A6	8.5	22.9-24.7
TT	4.1-5.1	24.7-28.3
BMW		
	(3)	
Honda		
Accord	8.6	21-23
Civic		
Sanden	(2) 4.3-5.0	21.1-22.9
Nippondenso	(2) 4.7-5.2	21.1-22.9
CR-V	(2) 4.3	24.7-26.5
Insight	(2) 4.6	17.6-19.4
Odyssey		
With Rear A/C	(2) 7.0	30.0-31.7
Without Rear A/C	(2) 7.0	21.2-22.9
Passport		
2000 Model	(2) 5.0	22.9
2001 Model	(2) 5.0	24.6
Prelude	(2) 4.0	24.7-26.5
S2000	(2) 4.3	19.4-21.2
Hyundai		
Accent	9.1	23.7-24.0
Elantra		
2000 Models	5.4-6.1	24.0-25.8
2001 Models	5.0-5.6	23.1-25.0
Santa Fe	(3)	2.0-22.0
Sonata	5.0	22.7-24.5
Tiburon	(2) 5.13	24.0-25.8
XG300	(3)	23.0-25.0
Infiniti		
G20	6.1-6.8	19.4-22.9
I30	6.8	21.1-24.6
Q45	6.8	22.0-24.0
QX4	6.8	21.1-24.6
Isuzu		
2000 Amigo & Rodeo	(2) 5.0	22.9
2001 Rodeo & Rodeo Sport	(2) 5.0	24.6
1999-00 Hombre		
2.2L	9.0	30.0
4.3L	8.0	30.0
Trooper	(2) 5.0	21.1
Vehi-CROSS	(2) 5.0	21.1
Jaguar		
XJR & XJ8	(2) 5.4-6.8	22.9-24.7
XKR & XK8	(2) 5.4-6.8	21.2-24.7
S-Type	(2) 6.1-7.4	28.2
Kia		
Optima	9.1	22.7-24.5
Rio	5.0	21.2-24.7
Sephia & Spectra	6.0	22.9-26.5
Sportage	(3)	25.0
Land Rover		
1999 Discovery		
With Rear A/C	6.3	41.0
Without Rear A/C	6.3	32.0
1999-01 Discovery Series		
11		
With Rear A/C	6.3	30.9-32.6
Without Rear A/C	6.3	23.8-25.5
1999-01 Range Rover		

Up to 1999	5.1	44.1
From 1999 (Gasoline)	6.1	47.8-49.6
Diesel	4.7	38.8
Lexus		
ES 300	(2) 4.1	26.5-30.0
GS 300, GS 400 & GS 430	(2) 4.1	19.4-22.9
IS 300	(3)	19.4-22.9
LS 400	(2) 4.8	22.9-26.5
LS 430		
Single A/C	(3)	21.2-24.7
Dual A/C	(3)	30.0-33.5
LX 470	(3)	35.3-38.8
RX 300	(3)	21.2-24.7
SC 300 & SC 400	(2) 4.1	31.8-35.3
Mazda		
B2300, B2500, B3000 & B4000	7.0	30.0
Millenia	(2) 5.9	26.5
MPV		
With Rear A/C	(2) 5.4	30.0
Without Rear A/C	(2) 5.4	22.9
MX-5 Miata	(2) 5.1	14.1
Protege	(2) 5.1	21.2
Tribute	9.0	39.2
626	(2) 8.1	26.5
Mercedes-Benz		
C230, C280 & C43	(2) 5.2	33.5
With 7SB16 Comp.	(2) 4.0	30.0
With 6CA17 Comp.	(2) 5.2	30.0
C240 & C320	(2) 4.0	26.5
C230 Kompressor	(2) 4.0	28.7
CLK 320, CLK 430 & CLK 55	(2) 4.0	30.0
0		
E320, E430 & E55	(2) 4.0	35.3
ML 320, ML 430 & ML 55	(2) 5.9	26.4
S430, S500 & S55		
With Rear A/C	(2) 4.0	37.0
Without Rear A/C	(2) 4.0	33.5
SL 500		
With 10PA17 Comp.	(2) 4.7	33.5
With TRS105 Comp.	(2) 5.0	33.5
SLK 230 & SLK 320	(2) 4.0	30.0
Mitsubishi		
Diamante	4.9-5.6	21.0-22.6
Eclipse	(2) 4.1	15.2-16.5
Galant	(2) 4.1	22.2-23.6
Mirage	(2) 4.1	19.6-21.0
Montero		
With Auto. A/C	(2) 5.7	26.8-28.2
With Manual A/C	(2) 4.1	21.0-23.0
Montero Sport	(2) 5.7	23.0-24.0
Nissan		
Altima	6.8	21.2-24.7
Frontier	6.8	21.2-24.7
Maxima	6.8	21.2-24.7
Pathfinder	6.8	21.1-24.6
Quest		
With Rear A/C	11.0	54.0
Without Rear A/C	7.0	32.0
Sentra	6.1	15.8-19.4
Xterra	6.8	21.2-24.7
Porsche		
Boxster	6.1-7.1	30.0
911	6.1-7.1	31.7
Saab		
9-3	5.1	28.2
9-5	4.9	30.9
Subaru		
Forester	5.8-5.9	19.0-22.6
Impreza	7.5	19.0-22.9
Legacy	4.0	21.0-25.0
Suzuki		
Esteem		
1.6L Engine	5.0	21.0
1.8L Engine	4.0	21.0
Grand Vitara & Vitara	4.0	12.3-16.1
Swift	3.0	19.4
Toyota		
Avalon	(3)	19.4-22.9
Camry & Camry Solara	(3)	26.5-30.0
Celica	(3)	14.1-16.2
Corolla	(2) 4.1	21.2-24.7
ECHO	(3)	15.2-17.3
Highlander	(3)	21.2-24.7

Land Cruiser			
2000 Models	(3)	21.2-24.7	
2001 Models			
With Rear A/C	(3)	35.3-38.8	
Without Rear A/C	(3)	21.2-24.7	...
MR2	(3)	16.8-18.7	...
Prius	(3)	15.9-19.4	...
RAV4			
2000 Models	(3)	22.9-26.5	
2001 Models	(3)	15.9-19.4	
Sequoia			
Without Rear A/C	(3)	24.7-28.2	
With Rear A/C	(3)	35.3-38.8	
Sienna			
2000 Models			
Without Rear A/C	(3)	26.5-29.9	
With Rear A/C (4-Door)	(3)	42.3-45.9	
With Rear A/C (5-Door)	(3)	45.9-49.4	
2001 Models	(3)	35.3-38.8	
Tacoma	(3)	19.4-22.9	
Tundra	(3)	19.4-22.9	
4Runner	(3)	21.2-24.7	
Volkswagen			
Beetle	4.6	24.7-26.5	
Cabrio, Golf, GTI & Jetta	4.5	26.0-27.8	
EuroVan			
With One Evaporator	4.6	335	
With Two Evaporators (Short Wheelbase)	8.1	47.6	
With Two Evaporators (Long Wheelbase)	8.1	49.0	
Passat	8.5	21.2-22.0	
Volvo			
C70, S70 & V70 (2000 Models)			
Cold Climates	7.0	27.2	
Hot Climates	7.0	28.8	
V70 (2001 Models)	6.0	35.2	
S40 & V40	6.0	30.0	
S60 & S80	6.0	35.2	

(1) - Total system capacity, unless otherwise noted.

(2) - Compressor refrigerant oil capacity.

(3) - Information is not available from manufacturer. Check underhood A/C system specification label or A/C compressor label.