

Coolant Chart for Maintaining 50% Antifreeze																				
Freeze Point (deg F) vs: Percent Antifreeze																				
															MAX					
System Capacity (Quarts)	+32 0%	+25 10%	+20 15%	+15 20%	+10 25%	+5 30%	-5 35%	-12 40%	-23 45%	-34 50%	-50 55%	-65 60%	-75 65%	-84 70%	-70 75%	-55 80%	-43 85%	-30 90%	-5 100%	System Capacity (Quarts)
Drain Coolant and Add Antifreeze (Quarts)											Drain Coolant and Add Water (Quarts)									
20	10	9	8	8	7	6	4	3	2	0	2	3	4	6	7	8	8	9	10	20
24	12	11	10	9	8	7	5	4	2	0	2	4	5	7	8	9	10	11	12	24
28	14	12	11	11	9	8	6	5	2	0	2	5	6	8	9	11	11	12	14	28
32	16	14	13	12	11	9	7	5	2	0	2	5	7	9	11	12	13	14	16	32
36	18	16	15	14	12	10	8	6	3	0	3	6	8	10	12	14	15	16	18	36
40	20	18	17	15	13	11	9	7	3	0	3	7	9	11	13	15	17	18	20	40
44	22	20	19	17	15	13	9	7	3	0	3	7	9	13	15	17	19	20	22	44
48	24	21	20	18	16	14	11	8	4	0	4	8	11	14	16	18	20	21	24	48
52	26	23	22	20	17	15	12	9	4	0	4	9	12	15	17	20	22	23	26	52
56	28	25	23	22	19	16	13	9	4	0	4	9	13	16	19	22	23	25	28	56
60	30	27	25	23	20	17	14	10	5	0	5	10	14	17	20	23	25	27	30	60
64	32	28	26	24	21	18	15	11	5	0	5	11	15	18	21	24	26	28	32	64
68	34	30	28	26	23	19	15	11	6	0	6	11	15	19	23	26	28	30	34	68
72	36	32	30	27	24	21	17	12	6	0	6	12	17	21	24	27	30	32	36	72
76	38	34	32	29	26	22	18	13	7	0	7	13	18	22	26	29	32	34	38	76
80	40	36	33	30	27	23	18	13	7	0	7	13	18	23	27	30	33	36	40	80