

Engine Cooling Systems

ENGINE COOLANT CAPACITIES (Cont.)

GENERAL MOTORS (Cont.)

CHEVROLET (Cont.)

CAPACITY (Qts.)					
Application	Standard	With A/C	Application	Standard	With A/C
Monza					
151" 4-Cyl.		11	305" V-8	17.5	18.5
196" 6-Cyl.		12	350" V-8	17.5	18.5
231" 6-Cyl.		12	Chevrolet		
305" V-8		16	250" 6-Cyl.	14	15
El Camino, Malibu			305" V-8	16.5	18.5
200" 6-Cyl.	15.0	16.0	350" V-8	16.5	18.5
231" 6-Cyl.	15.0	16.0	Chevette		
305" V-8	18.0	20.0	98" 4-Cyl.	8.5	9
350" V-8	18.0	20.0	Nova		
Monte Carlo			250" 6-Cyl.	14	15
231" 6-Cyl.	15.0	16.0	305" V-8	16	17
305" V-8	18.0	20.0	350" V-8	16	17
Camaro			Corvette		
250" 6-Cyl.	15	16	350" V-8	21	21

OLDSMOBILE

CAPACITY (Qts.)		
Application	Standard	With A/C
Starfire		
151" 4-Cyl.	11.0	11.5
231" 6-Cyl.	11.8	12.3
305" V-8		16.3
Omega		
231" 6-Cyl.		12.8
305" V-8	15.8	①16.0
350" V-8 (VIN L)	16.0	16.8
Delta 88, Custom Cruiser, Ninety-Eight		
231" 6-Cyl.		12.3
260" V-8	16.3	②16.3
350" V-8 (VIN R)	14.5	③14.5
350" (Diesel)	18.0	18.0
403" V-8	15.7	16.5
Cutlass, Cutlass Cruiser		
231" 6-Cyl.	12.0	12.9
260" V-8	16.3	④16.3
305" & 350" V-8	15.5	⑤15.5
Toronado		
All	17.4	17.2

① - 16.8 with heavy duty cooling.
 ② - 17.3 with heavy duty cooling.
 ③ - 15.5 with heavy duty cooling.
 ④ - 16.9 with heavy duty cooling.
 ⑤ - 16.3 with heavy duty cooling.

THERMOSTAT		
Application	Opens	Fully Opens
140"	180°F	212°F
231"	⓪195°F	222°F
All Others	195°F	222°F
⓪ - Calif. models open at 180°F.		

PRESSURE CAP

All models use a 15 lb. radiator pressure cap. Test at 14-17 lbs. pressure.

WATER PUMP

Water pump on all models is serviced as an assembly only. Install pump assembly on front cover using new gasket and suitable sealer.

MAINTENANCE

Inspect cooling system every 12 months or 15,000 miles. Drain and flush cooling system every 24 months or 30,000 miles.