

# Engine Cooling Systems

## ENGINE COOLANT SPECIFICATIONS (Cont.) GENERAL MOTORS – CHEVROLET (Cont.)

### WATER PUMP

Water pumps are serviced as an assembly only.

### MAINTENANCE

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

CAPACITY (Qts.)					
Application	Standard	With A/C	Application	Standard	With A/C
Chevette			267" V8	21.0	22.0
98" 4-Cyl.	9.0	9.3	305" V8	19.0	20.0
Monza			Impala & Caprice		
151" 4-Cyl.	11.0		229" V6	14.3	15.3
231" V6	12.0		231" V6	11.8	12.8
Citation			267" V8		
151" 4-Cyl.	9.5	9.8	Sedan & Coupe	16.8	17.8
173" V6	11.5	11.8	Station Wagon	①15.5	16.5
Camaro & Berlinetta			305" V8	15.5	16.5
229" V6	14.5	15.5	350" Gasoline	16.3	17.3
267" & 305" V8	15.0	16.0	350" Diesel	18.0	18.3
350" V8	14.0	15.0	Corvette		
Malibu, Malibu Classic,			305" & 350" V8	21.0	21.0
Monte Carlo, El Camino & Caballero					
229" V6	18.5	19.5			
231" V6	15.5	16.5			

① – 16.8, Hvy. Duty

## GENERAL MOTORS – OLDSMOBILE

### THERMOSTAT

All models use a thermostat that begins to open at 195° F and is fully open by 220° 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.

CAPACITY (Qts.)					
Application	Standard	With A/C	Application	Standard	With A/C
Omega			265" V8	19.0	③19.0
151" 4-Cyl.	9.5	9.8	307" V8	15.5	②15.3
173" V6	11.5	11.8	350" V8 (VIN R)	14.5	④14.5
Starfire			350" V8 Diesel	18.3	18.0
151" 4-Cyl.	11.0	11.5	Toronado		
231" V6	12.0	①12.5	307" V8	16.3	16.3
Cutlass			350" V8 (VIN R)		③15.5
231" V6	13.0	13.0	350" V8 Diesel		18.0
260" V8	16.0	16.5			
305" V8	15.3	②15.3			
350" V8 (VIN R)	15.0	15.0			
350" V8 Diesel	17.3	17.3			
Delta 88, Custom Cruiser & Ninety-Eight					
231" V6	13.0	13.0			

① – 12.3, Trlr. Tow.

② – 16.0, Trlr. Tow.

③ – 19.8, Trlr. Tow.

④ – 15.5, Trlr. Tow.

⑤ – 15.3, Trlr. Tow.