

ENGINE COOLANT CAPACITIES (Cont.)

GENERAL MOTORS – CADILLAC (Cont.)

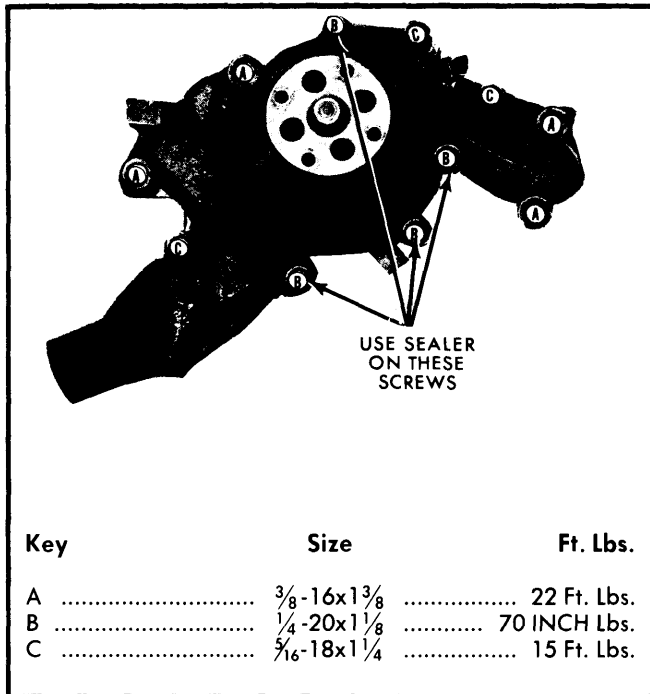


Fig. 7 Water Pump Bolt Location (Exc. Seville)

Overhaul of water pump on all models except Seville is possible only if special tool kit is used. Tool kit and overhaul parts kits are available. Water pump on Seville should not be overhauled if defective. It must be replaced.

MAINTENANCE

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

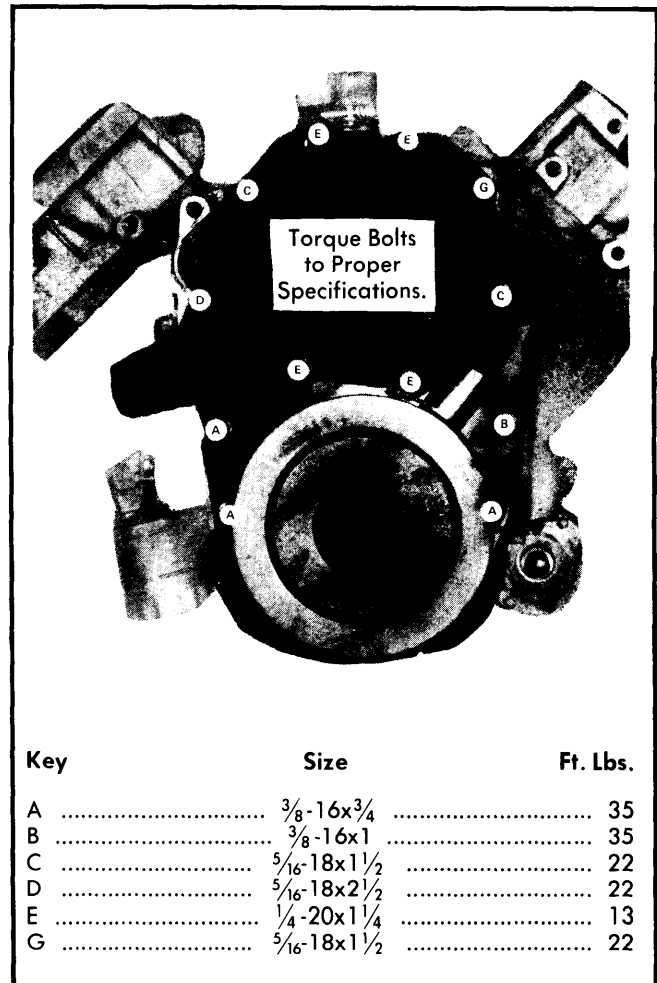


Fig. 8 Water Pump Bolt Location (Seville)

GENERAL MOTORS – CHEVROLET

THERMOSTAT

Thermostat contains a restriction valve actuated by thermostatic element and is designed to open and close at predetermined temperatures. Applications are as follows:

Chevette	190° F
All Others	195° F

PRESSURE CAP

All models use a 15 lb. pressure cap. Test at 14-16 lbs.

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.

Engine Cooling Systems

ENGINE COOLANT CAPACITIES (Cont.)

GENERAL MOTORS – CHEVROLET (Cont.)

CAPACITY (Qts.)					
Application	Standard	With A/C	Application	Standard	With A/C
Monza			350" V8	17.5	18.5
151" 4-Cyl.	11.3	11.3	Camaro & Berlinetta		
196" V6	11.6	11.6	250" 6-Cyl.	15.0	16.0
231" V6	11.6	11.6	305" V8	16.5	18.5
305" V8	16.3	16.3	350" V8	16.5	18.5
Malibu, Malibu Classic, El Camino & Caballero			Chevette		
200" 6-Cyl.	15.0	16.0	98" 4-Cyl.		
231" V6	15.0	16.0	Man. Trans.	9.2	
267", 305" & 350" V8	18.0	20.0	Auto. Trans.	9.0	
Monte Carlo			Nova		
231" V6	15.0	16.0	250" 6-Cyl.	14.0	15.0
267" & 305" V8	18.0	20.0	305" V8	16.0	17.0
Caprice & Impala			350" V8	16.0	17.0
250" 6-Cyl.	14.0	15.0	Corvette		
305" V8	17.5	18.5	350" V8		
			Man. Trans.	21.6	
			Auto. Trans.	21.7	

GENERAL MOTORS – OLDSMOBILE

THERMOSTAT

All models use a thermostat that begins to open at 195° F and is fully open by 222° 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
Starfire			305" V8	15.5	⑤ 15.5
151" 4-Cyl.	11.0	11.5	350" V8 Diesel	17.5	⑧ 17.5
231" V6	11.8	12.3	350" V8 (VIN L)	15.5	16.3
305" V8	16.3	16.3	350" V8 (VIN R)	14.5	⑨ 15.0
Omega			Toronado		
231" V6	12.8	12.8	350" V8 (VIN R)		⑩ 16.0
305" V8	15.8	① 16.0	350" Diesel		18.5
350" V8 (VIN L)	16.0	16.8			
Delta 88, Custom Cruiser, & Ninety-Eight			① – 16.8, Hvy. Duty		
231" V6	13.3	13.3	② – 17.3, Hvy. Duty		
260" V8	16.3	② 16.3	③ – 21.0, Trlr. Tow.		
301" V8	20.0	③ 20.0	④ – 15.5, Hvy. Duty		
350" V8 (VIN R)	14.5	④ 14.5	⑤ – 16.3, Trlr. Tow.		
350" V8 Diesel	18.0	18.0	⑥ – 16.8, Trlr. Tow.		
403" V8	15.8	⑤ 16.5	⑦ – 19.5, Trlr. Tow.		
Cutlass, Cutlass Cruiser			⑧ – 17.5, Trlr. Tow.		
231" V6	13.3	13.3	⑨ – 15.3, Trlr. Tow.		
260" V8	16.3	④ 16.3	⑩ – 15.5, Trlr. Tow.		
260" Diesel	19.8	⑦ 19.8			