

## GENERAL MOTORS (Continued)

### CADILLAC

CAPACITIES (Qts.)		
Application	Standard	Optional
All .....	21.3.....	23.8

#### THERMOSTAT

Thermostat should initially open at 177-182°F. and be fully open at 202°F.

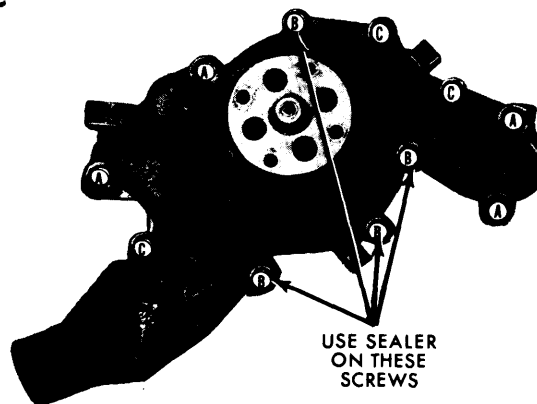
#### PRESSURE VALVE

All models use a 15 lb. radiator cap. Test at 13.5-16.5 lbs.

#### WATER PUMP

*NOTE – Some water pumps may have a reddish or greenish coolant stain at vent hole below shaft. This is a normal condition and water pump should not be serviced unless it is obviously leaking with the engine running.*

Overhaul of water pump is possible only if special tool kit is used. Tool kit and overhaul parts kits are available.



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#### WATER PUMP ATTACHING BOLT LOCATIONS

Key	No.	Size	Torque
A	(4)	3/8 - 16 x 1-3/8	22 foot-pounds
B	(4)	1/4 - 20 x 1-1/8	70 inch-pounds
C	(3)	5/16 - 18 x 1-1/4	15 foot-pounds

#### MAINTENANCE

Inspect, drain, clean and flush cooling system every 24 months.

### CHEVROLET

CAPACITIES (Qts.)		
Application	① Standard	Optional
<b>Vega</b>		
140" .....	8.6.....	9
<b>Nova</b>		
250" .....	14.....	14
350" .....	18.....	18
<b>Camaro</b>		
250" .....	14.....	15
350" (All).....	18.....	19
<b>Chevelle</b>		
250" .....	14.....	14
350" (All).....	18.....	18
400" (All).....	18.....	18
454" .....	24.....	24
<b>Monte Carlo</b>		
350" (All).....	18.....	20
400" .....	18.....	20
454" .....	24.....	24
<b>Chevrolet</b>		
350" (All).....	18.....	18
400" (All).....	18.....	18
454" .....	24.....	24
<b>Corvette</b>		
350" (195 HP).....	19.....	19
350" (250 HP).....	18.....	18
454" .....	24.....	24

① – Less one quart if not equipped with heater.

#### THERMOSTAT

Thermostat applications and testing are as follows:

Application ①	Initial Open	Fully Open
All Exc. 350" Hi Perf. ....	192-198.....	220
350" Hi Perf. ....	177-183.....	205

① – All temperatures in °F.

#### PRESSURE VALVE

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, drain, clean and flush cooling system every 24 months.