

TO: SERVICE MANAGER TECHNICIANS
PARTS MANAGER

No. 97-1

Torquing Intake Manifold on Gen+ Engines

Models

All V6 and V8 Gen+ Engines.

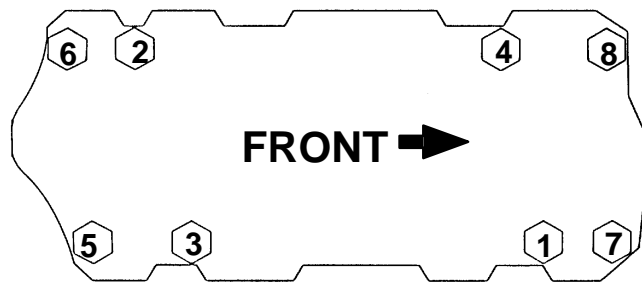
Situation

The intake manifold on all Gen+ engines use a special torquing procedure. The following procedure must be used whenever an intake manifold is installed. Failure to follow this procedure could cause the intake manifold gasket to leak coolant into the oil or on top of manifold.

Torquing Procedure

Torque intake manifold bolts in 3 steps and in sequence shown below.

1. 27 lb. in. (3 N.m).
2. 106 lb. in. (12 N.m).
3. 133 lb. in. (15 N.m).



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