

Figure 18 Valve Train & Cylinder Head

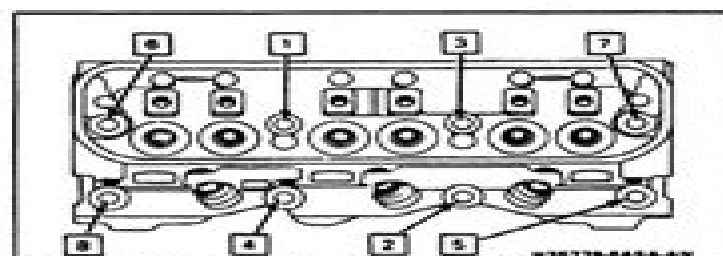


Figure 19 Cylinder Head Bolt Tightening Sequence

REAR CYLINDER HEAD:

- Mounting Bracket
- Power steering pump
- Generator
- Rear exhaust manifold

FRONT CYLINDER HEAD:

- Front exhaust manifold
- Oil dipstick

15. Serpentine belt. See Figures 3 and 4.

16. Negative battery cable

Inspect

- For proper completion of repair
- For external fluid leaks

CYLINDER HEAD

C & H Carline

See Figures 18 and 19

Remove or Disconnect

1. Drain engine coolant.
2. Negative battery cable.
3. Mass air flow sensor and air intake duct
4. T.V. and accelerator cables (cruise control cable if equipped)
5. Crankcase ventilation pipe
6. Vacuum lines and electrical connections as needed
7. Exhaust crossover pipe
8. Heater hoses
9. Fuel line and wiring connector.
10. Top radiator hose
11. Generator and bracket
12. Power steering pump and bracket. See Section 3B3.
13. Right exhaust manifold



Clean

- With hose and wiping rags, clean dirt from the cylinder head, manifolds and adjacent areas. Avoid getting DIRT into the engine.
14. A/C compressor bracket bolt (1)
 15. Left exhaust manifold
 16. Valve covers

1987 Buick Grand National Owners Manual

IM Harris



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