- 17. With the plug washer attached, thread the spark plug in by hand to prevent cross-threading.
- 18. Tighten the spark plug:
 - If the old plug is good: 1/8 turn after it seats.
 - If installing a new plug, tighten it twice to prevent loosening:
 - a) First, tighten the plug:

NGK: 1/2 turn after it seats.

- b) Then loosen the plug.
- c) Next, tighten the plug again: 1/8 turn after it seats.

NOTICE

Improperly tightened spark plug can damage the engine. If a plug is too loose, a piston may be damaged. If a plug is too tight, the threads may be damaged.

- 19. Reinstall the spark plug caps.
- 20. Install the remaining parts in the reverse order of removal.

NOTICE

To avoid possible costly damage to the radiator, do not install the upper (longer) mount bolts in the lower mounts. Also avoid cross-threading or overtightening the oil cooler lower mount bolts (3) (page 92).