

rig. so water pump and related components minage with 1.5t (1023) ongo

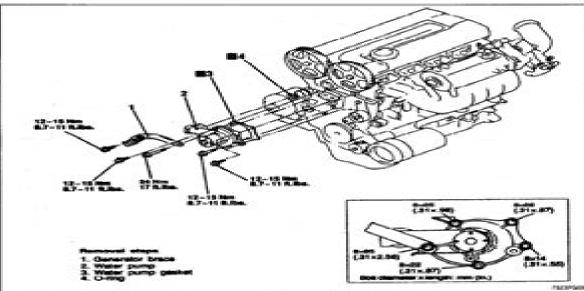
sealant. Wait 1 hour after installation of the water outpo to refill the cooling system or start the engine.

- 14. Install the gasket and pump assembly and tighten the boits to 17 ft. ibs. (24 Nm). Use care when aligning the water pump with the water intel pipe.
- Install the remaining components in the reverse order of removal.
 - 16. Fill the system with coolant.

- Connect the negative battery cable, run the vehicle until the thermostal opens and fill the radiator completely.
- Once the vehicle has cooled, recheck the coolant level.

1.8L and 2.0L (SOHC and DOHC) Engines

See Figure 97



- Fig. 97 Water pump mounting—2.0L DOHC engine shown

- 1. Disconnect the negative battery cable.
- Drain the engine coolant.

SER CAUTION

Never open, service or drain the radiator or cooling system when hot; serious burns can occur from the steam and hot coolant. Also, when draining engine coolant, keep in mind that cats and dogs are attracted to ethylene glycol antifreeze and could drink any that is left in an uncovered container or in puddles on the ground. This will prove tatal in sufficient quantities. Always drain coolant into a sealable container. Coolant should be reused unless it is contaminated or is several years old.

- Remove the timing belt. Refer to the timing belt procedure in this section.
- If necessary, remove the alternator brace from the water pump.
- If recessary, remove the timing belt rear cover.
 - 6. Remove the water pump mounting bolts.
 - Remove the water pump, gasket and 0-ring.

 To be stall:

To install:

- Install a new 0-ring on the water inlet pipe.
 Cost the 0-ring with water or coolant. Do not allow oil or other grease to contact the 0-ring.
- Use a new gasket and install the water pump to the engine block. Torque the mounting boits to 8.7–11 ft. lbs. (12–15 Nm). Install the alternator brace on the water pump. Torque the brace pivot bott to 17 ft. lbs. (24 Nm).
 - 10. If removed, install the timing belt rear cover.
- Install the timing belt. Refer to the timing belt procedure in this section.
 - Install the remaining components.
 - 13. Refill the engine with coolant.
- Connect the negative battery cable, start the engine and check for leaks.

2.4L Engine

▶ See Figures 98 thru 108

- Disconnect the negative battery cable.
- Drain the cooling system.

****** CAUTION

Never open, service or drain the radiator or cooling system when hot; serious burns can occur from the steam and hot coolant. Also, when draining engine coolant, keep in mind that cats and dogs are attracted to ethylene glycol antifreeze and could drink any that is left in an uncovered container or in puddles on the ground. This will prove fatal in sufficient quantities. Always drain coolant into a sealable container. Coolant should be reused unless it is contaminated or is several years

- Remove the engine undercover.
- Disconnect the clamp boilt from the power steering hose.
- Support the engine with the appropriate equipment and remove the engine mount bracket.
- Remove the engine drive belts and the A/C tensioner bracket.
- Remove the timing belt covers from the front of the engine.

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plot in 1981 a man named forrest gump recounts his life story to strangers who happen to sit next to him at a bus stop as a boy in 1956 forrest has an iq of 75 and is fitted with leg braces to correct a curved spine he lives in greenbow alabama with his mother who runs a boarding house and encourages him to live beyond his disabilities

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forrest alexander gump is a fictional character and the title protagonist of the 1986 novel by winston groom robert zemeckis 1994 film of the same name and gump and co the written sequel to groom s novel

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during the film august 11 1951 forrest gets his new leg braces and walks through greenbow town with his mother august 13 1951 forrest s mother visits the school principal to enroll forrest however the principal takes advantage of forrest s disability and

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