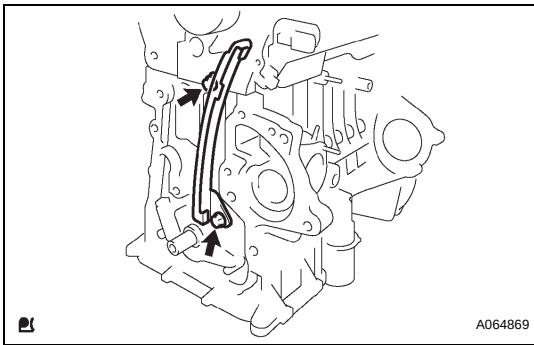


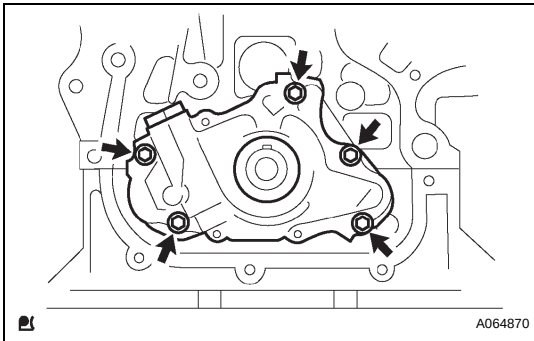
REMOVAL

1. DISCONNECT BATTERY NEGATIVE TERMINAL
2. REMOVE FRONT WHEEL RH
3. REMOVE ENGINE UNDER COVER RH
4. REMOVE CYLINDER HEAD COVER NO.2 (See page [EM-86](#))
5. DRAIN ENGINE OIL (See page [LU-4](#))
6. DRAIN ENGINE COOLANT (See page [CO-5](#))
7. REMOVE FAN AND GENERATOR V BELT (See page [EM-5](#))
8. REMOVE VANE PUMP ASSEMBLY (See page [PS-7](#))
9. REMOVE GENERATOR ASSEMBLY (See page [CH-6](#))
10. REMOVE ENGINE MOUNTING INSULATOR RH (See page [EM-17](#))
11. REMOVE IGNITION COIL ASSEMBLY (See page [EM-16](#))
12. REMOVE CYLINDER HEAD COVER SUB-ASSEMBLY (See page [EM-16](#))
13. REMOVE V-RIBBED BELT TENSIONER ASSEMBLY (See page [EM-17](#))
14. REMOVE ENGINE MOUNTING BRACKET RH (See page [EM-17](#))
15. REMOVE WATER PUMP ASSEMBLY (See page [CO-9](#))
16. SEPARATE CRANKSHAFT POSITION SENSOR (See page [EM-17](#))
17. SET NO. 1 CYLINDER TO TDC / COMPRESSION (See page [EM-18](#))
18. REMOVE CRANKSHAFT PULLEY (See page [EM-18](#))
19. REMOVE CHAIN TENSIONER ASSEMBLY NO.1 (See page [EM-18](#))
20. REMOVE TIMING CHAIN OR BELT COVER SUB-ASSEMBLY (See page [EM-18](#))
21. REMOVE TIMING CHAIN OR BELT COVER OIL SEAL (See page [EM-19](#))
22. REMOVE CRANKSHAFT POSITION SENSOR PLATE NO.1 (See page [EM-19](#))
23. REMOVE CHAIN TENSIONER SLIPPER (See page [EM-19](#))
24. REMOVE CHAIN SUB-ASSEMBLY (See page [EM-19](#))



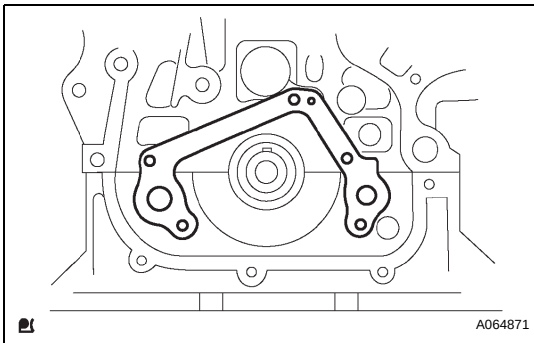
25. REMOVE CHAIN VIBRATION DAMPER NO.1

- (a) Remove the 2 bolts and chain vibration damper.

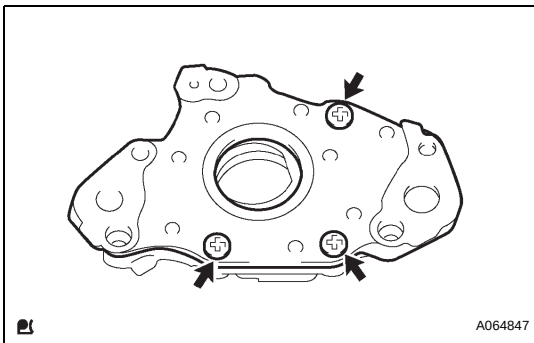


26. REMOVE OIL PUMP ASSEMBLY

- (a) Remove the 5 bolts, then remove the oil pump.



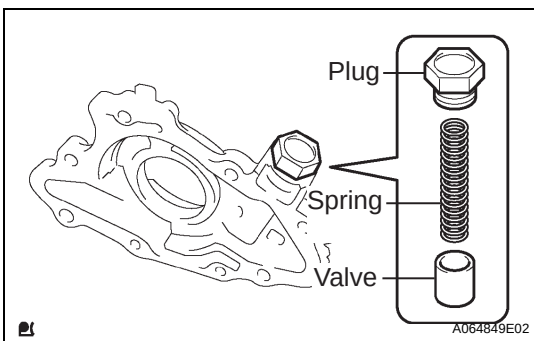
- (b) Remove the gasket from the cylinder block.



DISASSEMBLY

1. REMOVE OIL PUMP DRIVE AND DRIVEN ROTORS

- (a) Remove the 3 screws, then remove the oil pump cover.
 (b) Remove the oil pump drive and driven rotors from the oil pump.



2. REMOVE OIL PUMP RELIEF VALVE

- (a) Remove the oil pump relief valve plug, then remove the oil pump relief valve spring and oil pump relief valve from the oil pump.