REMOVAL

1. REMOVE BATTERY
2. DRAIN ENGINE COOLANT (See page CO-3)
3. DRAIN ENGINE OIL (See page LU-4)
4. REMOVE POWER STEERING LINK ASSEMBLY (for 2WD)
   Refer to the procedures up to “REMOVE POWER STEERING LINK ASSEMBLY” (See page PS-18).
5. REMOVE POWER STEERING LINK ASSEMBLY (for 4WD)
   Refer to the procedures up to “REMOVE POWER STEERING LINK ASSEMBLY” (See page PS-37).
6. REMOVE FRONT DIFFERENTIAL CARRIER ASSEMBLY (for 4WD)
   Refer to the procedures up to “REMOVE FRONT DIFFERENTIAL CARRIER ASSEMBLY” (See page DF-20).
7. REMOVE FAN
   Refer to the procedures up to “REMOVE FAN” (See page CO-17).
8. REMOVE GENERATOR ASSEMBLY
   Refer to the procedures up to “REMOVE GENERATOR ASSEMBLY” (See page CH-9)
9. SEPARATE COOLER COMPRESSOR ASSEMBLY (See page ES-420)
10. REMOVE V-RIBBED BELT TENSIONER ASSEMBLY (See page EM-22)
11. REMOVE OIL LEVEL GAUGE GUIDE (See page EM-22)
12. SEPARATE VANE PUMP ASSEMBLY (See page EM-22)
13. REMOVE NO. 2 IDLER PULLEY SUB-ASSEMBLY (See page EM-23)
14. REMOVE NO. 1 IDLER PULLEY SUB-ASSEMBLY (See page EM-23)
15. REMOVE CRANKSHAFT PULLEY (See page EM-23)
16. REMOVE NO. 2 OIL PAN SUB-ASSEMBLY (See page EM-23)
17. REMOVE OIL STRAINER SUB-ASSEMBLY (See page EM-24)
18. REMOVE OIL PAN SUB-ASSEMBLY (See page EM-24)
19. REMOVE AIR CLEANER ASSEMBLY (See page ES-429)
20. REMOVE THROTTLE BODY BRACKET (See page FU-11)

21. REMOVE OIL BAFFLE PLATE (See page FU-11)

22. REMOVE NO. 1 SURGE TANK STAY (See page FU-11)

23. REMOVE NO. 2 SURGE TANK STAY (See page FU-12)

24. REMOVE INTAKE AIR SURGE TANK (See page FU-12)

25. REMOVE IGNITION COIL ASSEMBLY (See page IG-8)

26. REMOVE CAMSHAFT TIMING OIL CONTROL VALVE ASSEMBLY (See page ES-414)

27. REMOVE VVT SENSOR (See page ES-417)

28. REMOVE WATER INLET (See page CO-8)

29. REMOVE CYLINDER HEAD COVER SUB-ASSEMBLY (See page EM-40)

30. REMOVE CYLINDER HEAD COVER SUB-ASSEMBLY LH (See page EM-40)

31. REMOVE OIL FILTER BRACKET SUB-ASSEMBLY
   (a) Remove the 3 bolts, 2 nuts, oil filter bracket and gasket.

32. REMOVE TIMING CHAIN OR BELT COVER SUB-ASSEMBLY
   (a) Remove the 24 bolts and 2 nuts.