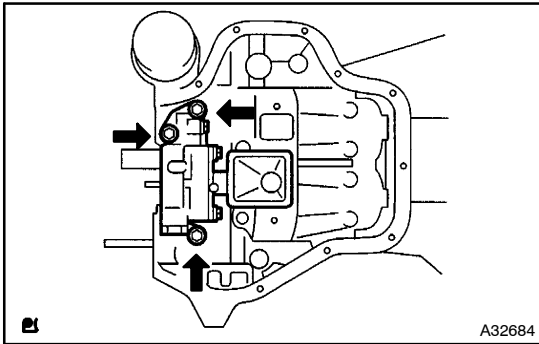


## REPLACEMENT

1. REMOVE HOOD SUB-ASSY
2. REMOVE FRONT WIPER ARM HEAD CAP
3. REMOVE FR WIPER ARM LH (See Pub. No. RM864E, page 66-9)
4. REMOVE FR WIPER ARM RH (See Pub. No. RM864E, page 66-9)
5. REMOVE COWL TOP VENTILATOR LOUVER SUB-ASSY (See Pub. No. RM864E, page 66-9)
6. REMOVE WIPER LINK ASSY (See Pub. No. RM864E, page 66-9)
7. REMOVE COWL TOP PANEL SUB-ASSY OUTER
8. REMOVE FRONT WHEEL RH
9. REMOVE ENGINE UNDER COVER RH
10. DRAIN ENGINE OIL
  - (a) Install a new gasket and drain plug after draining engine oil.  
Torque: 25 N·m (250 kgf·cm, 18 ft·lbf)
11. REMOVE EXHAUST PIPE ASSY FRONT (See page 15-2)
12. REMOVE FAN AND GENERATOR V-BELT (See page 14-5)
13. REMOVE GENERATOR ASSY (See page 19-15)
14. SEPARATE VANE PUMP ASSY (See page 14-22)
15. SEPARATE BRAKE MASTER CYLINDER RESERVOIR SUB-ASSY (See page 14-41)
16. SEPARATE VANE PUMP OIL RESERVOIR ASSY (See page 14-41)
17. SEPARATE RETURN TUBE SUB-ASSY (See page 14-41)
18. REMOVE ENGINE COVER SUB-ASSY NO.1
  - (a) Remove the 2 nuts, then remove the engine cover No. 1.
19. REMOVE IGNITION COIL ASSY
  - (a) Remove the 4 bolts, then remove the 4 ignition coils.
20. SEPARATE VENTILATION HOSE
21. SEPARATE VENTILATION HOSE NO.2
22. REMOVE CYLINDER HEAD COVER SUB-ASSY (See page 14-41)
23. INSTALL ENGINE HANGER NO.1 (See page 14-41)
24. INSTALL ENGINE HANGER NO.2 (See page 14-41)
25. REMOVE TRANSVERSE ENGINE ENGINE MOUNTING INSULATOR (See page 14-41)
26. SEPARATE TRANSVERSE ENGINE ENGINE MOUNTING INSULATOR (See page 14-41)
27. SET NO. 1 CYLINDER TO TDC/COMPRESSION (See page 14-41)
28. REMOVE CRANKSHAFT PULLEY (See page 14-41)
 

SST 09213-54015 (91651-60855), 09330-00021, 09950-50013 (09951-05010, 09952-05010, 09953-05020, 09954-05021)
29. REMOVE CRANKSHAFT POSITION SENSOR (See page 18-6)
30. REMOVE OIL PAN SUB-ASSY (See page 14-41)
 

SST 09032-00100
31. REMOVE CHAIN TENSIONER ASSY NO.1 (See page 14-41)
32. REMOVE V-RIBBED BELT TENSIONER ASSY (See page 14-41)
33. REMOVE TIMING CHAIN OR BELT COVER SUB-ASSY (See page 14-41)
34. REMOVE TIMING GEAR CASE OR TIMING CHAIN CASE OIL SEAL (See page 14-71)
35. REMOVE CRANKSHAFT POSITION SENSOR PLATE NO.1 (See page 14-41)
36. REMOVE CHAIN TENSIONER SLIPPER (See page 14-41)
37. REMOVE CHAIN VIBRATION DAMPER NO.1 (See page 14-41)
38. REMOVE TIMING CHAIN GUIDE (See page 14-41)
39. REMOVE CHAIN SUB-ASSY
40. REMOVE CRANKSHAFT TIMING GEAR OR SPROCKET (See page 14-41)
41. REMOVE NO.2 CHAIN SUB-ASSY (See page 14-41)

**42. REMOVE OIL PUMP ASSY**

- (a) Remove the 3 bolts, oil pump and gasket.

**43. INSTALL OIL PUMP ASSY**

- (a) Install a new gasket and oil pump with the 3 bolts.

Torque: 19 N·m (195 kgf·cm, 15 ft·lbf)

**44. INSTALL NO.2 CHAIN SUB-ASSY (See page 14-41)****45. INSTALL CHAIN VIBRATION DAMPER NO.1**

Torque: 9.0 N·m (92 kgf·cm, 80 in. lbf)

**46. INSTALL CHAIN SUB-ASSY (See page 14-41)**

SST 09309-37010

**47. INSTALL CHAIN TENSIONER SLIPPER (See page 14-41)****48. INSTALL TIMING CHAIN GUIDE**

Torque: 9.0 N·m (92 kgf·cm, 80 in. lbf)

**49. INSTALL CRANKSHAFT POSITION SENSOR PLATE NO.1 (See page 14-41)****50. INSTALL TIMING GEAR CASE OR TIMING CHAIN CASE OIL SEAL (See page 14-71)**

SST 09223-22010

**51. INSTALL TIMING CHAIN OR BELT COVER SUB-ASSY (See page 14-41)****52. INSTALL V-RIBBED BELT TENSIONER ASSY (See page 14-41)****53. INSTALL OIL PAN SUB-ASSY (See page 14-41)****54. INSTALL CRANKSHAFT POSITION SENSOR (See page 18-6)****55. INSTALL CRANKSHAFT PULLEY (See page 14-41)**

SST 09213-54015 (91651-60855), 09330-00021

**56. INSTALL CHAIN TENSIONER ASSY NO.1 (See page 14-41)****57. INSTALL TRANSVERSE ENGINE ENGINE MOUNTING INSULATOR (See page 14-41)****58. INSTALL TRANSVERSE ENGINE ENGINE MOUNTING INSULATOR (See page 14-41)****59. INSTALL CYLINDER HEAD COVER SUB-ASSY (See page 14-41)****60. INSTALL IGNITION COIL ASSY**

Torque: 9.0 N·m (92 kgf·cm, 80 in. lbf)

**61. INSTALL ENGINE COVER SUB-ASSY NO.1**

Torque: 9.0 N·m (92 kgf·cm, 80 in. lbf)

**62. INSTALL VANE PUMP ASSY (See page 14-22)****63. INSTALL RETURN TUBE SUB-ASSY (See page 14-22)****64. INSTALL BRAKE MASTER CYLINDER RESERVOIR SUB-ASSY (See page 14-41)****65. INSTALL GENERATOR ASSY (See page 19-15)****66. INSTALL FAN AND GENERATOR V-BELT (See page 14-5)**

SST 09249-63010

**67. INSTALL EXHAUST PIPE ASSY FRONT (See page 15-2)****68. INSTALL FRONT WHEEL RH**

Torque: 103 N·m (1,050 kgf·cm, 76 ft·lbf)

**69. INSTALL WIPER LINK ASSY (See Pub. No. RM864E, page 66-9)****70. INSTALL COWL TOP VENTILATOR LOUVER SUB-ASSY (See Pub. No. RM864E, page 66-9)****71. INSTALL FR WIPER ARM RH (See Pub. No. RM864E, page 66-9)**

- 72. INSTALL FR WIPER ARM LH (See Pub. No. RM864E, page 66-9)
- 73. INSTALL HOOD SUB-ASSY (See Pub. No. RM864E, page 75-1)
- 74. ADJUST HOOD SUB-ASSY (See Pub. No. RM864E, page 75-1)
- 75. ADD ENGINE OIL
- 76. CHECK FOR ENGINE OIL LEAKS
- 77. CHECK FOR EXHAUST GAS LEAKS