



1. oil spout
2. first stage oilring
3. first stage Flat ring
4. first stage conical ring
5. first stage piston
6. first stage connecting rod
7. Front Bearing Shims
8. spring washer  $\phi 5$
9. main engine wheel
10. the gasket of main engine wheel
11. cross recess bolt M5X16
12. spring washer  $\phi 5$
13. hexagon socket screw V5X26
14. Sealing ring  $\phi 14*\phi 35*7$ ,  $\phi 15*\phi 35*7$
15. Sealing ring  $\phi 85*\phi 1.6$
16. deep groove ball bearing 0.02
17. Crankshaft lining
18. shell
19. gasket  $\phi 16$
20. oil filler pipe
21. oil gauge stick
22. bolt M6X25
23. gasket  $\phi 6$
24. oil filler pipe
25. Hexagon socket-head cap screws
26. second stage cylinder assembly
27. pipe clamp
28. second stage flat ring
29. second stage cooling pipe
30. nut
31. second stage conical ring
32. Spring stop for holes  $\phi 12$
33. second stage piston
34. second stage piston pin
35. aluminium pipe
36. second stage connecting rod
37. Gas through joint
38. third stage cooling pipe
39. third stage cylinder assembly
40. third stage piston ring
41. third stage piston ring pushing out ring
42. third stage piston
43. general flat key 3\*10
44. iron ring key 3.5\*5\*13
45. crank shaft
46. Sealing ring 75\*1.8
47. Rear Bearing House
48. Hexagon socket-head cap screws
49. Fan compression gasket
50. fan
51. third stage piston pin
52. needle bearing
53. 6303 deep groove ball bearing
54. Hexagonal packing
55. balance weight for crankshaft
56. third stage connecting rod
57. second stage lining
58. external circlip
59. fourth stage piston pin
60. fourth stage piston
61. Hexagon socket-head cap screws M6\*36
62. Ferrule caps  $\phi 6$
63. fourth stage tube
64. first stage cooling pipe
65. fourth stage cylinder assembly
66. third stage and fourth stage lining
67. fourth stage connecting rod
68. first stage piston pin
69. bar magnet
70. rubber mat
71. screw
72. first stage cylinder assembly